

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	100	110	115	135	145	170	200				
DERIVATION OF GAS SUPPLY CHARGE												
GAS SUPPLY COSTS (\$000)												
1.1 Annual Commodity	743,767	429,450	292,443	-	-	5,277	-	419	803	3,230	12,145	G2 T5 S3 1.1
1.2 Bad Debt Commodity	3,345	1,594	1,750	-	-	-	-	0	0	-	-	G2 T5 S3 1.2
1.3 System Gas Fee	1,548	894	609	-	-	11	-	1	2	7	25	G2 T5 S3 1.3
1.4 Return on Rate Base - Working Cash	1,720	993	676	-	-	12	-	1	2	7	28	G2 T5 S2 1.1
1 Total Commodity Costs	750,379	432,929	295,478	-	-	5,300	-	421	807	3,244	12,198	
VOLUMES (103 m3)												
2.1 System and Buy/Sell Volumes	7,938,398	4,583,611	3,121,315	-	-	56,322	-	4,473	8,575	34,475	129,627	
2.2 System Volumes	7,938,398	4,583,611	3,121,315	-	-	56,322	-	4,473	8,575	34,475	129,627	
GAS SUPPLY CHARGE SYSTEM (¢/m³)												
3.1 Annual Commodity	9.3692	9.3692	9.3692	-	-	9.3692	-	9.3692	9.3692	9.3692	9.3691	1.1 / 2.1
3.2 Bad Debt Commodity	0.0421	0.0348	0.0561	-	-	-	-	0.0070	0.0036	-	-	1.2 / 2.1
3.3 System Gas Fee	0.0195	0.0195	0.0195	-	-	0.0195	-	0.0195	0.0195	0.0195	0.0195	1.3 / 2.2
3.4 Return on Rate Base - Working Cash	0.0217	0.0217	0.0217	-	-	0.0217	-	0.0217	0.0217	0.0217	0.0217	1.4 / 2.1
3 System Gas Supply Charge	9.4525	9.4452	9.4665	-	-	9.4104	9.4104	9.4174	9.4140	9.4104	9.4103	
GAS SUPPLY CHARGE BUY/SELL(¢/m³)												
4.1 Annual Commodity	9.3692	9.3692	9.3692	-	-	9.3692	-	9.3692	9.3692	9.3692	9.3691	1.1 / 2.1
4.2 Bad Debt Commodity	0.0421	0.0348	0.0561	-	-	-	-	0.0070	0.0036	-	-	1.2 / 2.1
4.3 Return on Rate Base - Working Cash	0.0217	0.0217	0.0217	-	-	0.0217	-	0.0217	0.0217	0.0217	0.0217	1.4 / 2.1
4 Buy/Sell Gas Supply Charge	9.4330	9.4257	9.4470	-	-	9.3909	9.3909	9.3979	9.3945	9.3909	9.3908	

SUPPORTING CALCULATION OF GAS SUPPLY COSTS 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
	TOTAL	RATE	RATE	RATE	RATE	RATE	RATE	RATE	RATE	RATE	RATE
		1	6	9	100	110	115	135	145	170	200
1 EB-2017-0347 Gas Supply Charge €/m ³		10.0943	10.1156	10.0594	10.1156	10.0595	10.0595	10.0665	10.0632	10.0595	10.0595
2 EB-2017-0086 Sales Volume '000 m ³	7,938,398	4,583,611	3,121,315	-	-	56,322	-	4,473	8,575	34,475	129,627
3 Gas Supply Charge Revenue \$'000	801,910	462,683	315,740	-	-	5,666	-	450	863	3,468	13,040
<i>Less</i>											
4 Commodity Cost Change ⁽¹⁾	(51,474)	(29,721)	(20,239)	-	-	(365)	-	(29)	(56)	(224)	(841)
5 Working Cash Commodity Change ⁽²⁾	(59)	(34)	(23)	-	-	(0)	-	(0)	(0)	(0)	(1)
6 Gas Supply Costs underpinning EB-2018-0090 rates	750,379	432,930	295,478	-	-	5,300	-	421	807	3,244	12,198
7 Gas Supply Charge		9,4452	9,4665	0.0000	-	9,4104	-	9,4174	9,4140	9,4104	9,4103

Notes:

- (1) Q2-1, Tab 3, Sch. 2, Item 1.1
- (2) Q2-1, Tab 3, Sch. 2, Item 2.1

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

		Reference
RATE 135		
Seasonal Credits Applicable to Rate 135	\$ (543)	H2T5S1 P5 line 2.3
Annual Volume (103 m3)	64,501	
Mean Daily Volume (103 m3)	177	
Annual Seasonal Credits	\$ (3.08)	
Payable from December to March	\$ (0.77)	
RATE 145		
Seasonal Credits Applicable to Rate 145	\$ (275)	H2T5S1 P6 line 2.3
Annual Volume (103 m3)	50,136	
Mean Daily Volume (103 m3)	137	
16 Hours		
Annual Seasonal Credits		
16 Hours	\$ (2.00)	
Payable from December to March	\$ (0.50)	
Seasonal Credits Applicable to Rate 145		
16 Hours	\$ (275)	
RATE 170		
Seasonal Credits Applicable to Rate 170	\$ (3,510)	H2T5S1 P6 line 7.3
Annual Volume (103 m3)	291,152	
Mean Daily Volume (103 m3)	798	
Annual Seasonal Credits	\$ (4.40)	
Payable from December to March	\$ (1.10)	
RATE 200		
Seasonal Credits Applicable to Rate 200	\$ (177)	H2T5S1 P7 line 2.3
Annual Volume (103 m3)	14,672	
Mean Daily Volume (103 m3)	40	
Annual Seasonal Credits	\$ (4.40)	
Payable from December to March	\$ (1.10)	