

DETAILED REVENUE CALCULATION

EB-2017-0092 vs EB-2017-0181

Item No.	Col. 1		Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
	Rate Block		Bills & Volumes	EB-2017-0092		Rate Change	Proposed EB-2017-0181	
	m ³		10 ⁹ m ³	Rate cents*	Revenues \$000	cents*	Rate cents*	Revenues \$000
RATE 1								
1.1	Customer Charge	Bills	23,844,341	\$20.00	476,887	\$0.00	\$20.00	476,887
1.2	Delivery Charge	first 30	680,534	8.5199	57,981	0.0080	8.5279	58,035
1.3		next 55	969,195	7.9711	77,255	0.0075	7.9785	77,327
1.4		next 85	1,071,757	7.5412	80,823	0.0071	7.5482	80,899
1.5		over 170	<u>2,189,992</u>	7.2208	<u>158,135</u>	0.0068	7.2276	<u>158,283</u>
1.	Total Distribution Charge		4,911,478		851,081			851,432
2.1	Gas Supply Load Balancing		4,911,478	1.6092	79,036	0.0296	1.6388	80,489
2.2	Gas Supply Transportation		4,782,102	5.4313	259,730	(0.0054)	5.4259	259,472
2.3	Gas Supply Transportation Dawn		10,938	1.1404	125	0.0000	1.1404	125
3.1	Gas Supply Commodity - System		4,659,174	11.3759	530,023	0.6877	12.0636	562,064
3.2	Gas Supply Commodity - Buy/Sell		<u>0</u>	11.3562	<u>0</u>	0.6876	12.0438	<u>0</u>
3.	Total Gas Supply Charge		4,659,174		530,023			562,064
4.1	TOTAL DISTRIBUTION		4,911,478		851,081			851,432
4.2	TOTAL GAS SUPPLY LOAD BALANCING		4,911,478		338,891			340,086
4.3	TOTAL GAS SUPPLY COMMODITY		<u>4,659,174</u>		<u>530,023</u>			<u>562,064</u>
4.	TOTAL RATE 1		<u>4,911,478</u>		1,719,994			1,753,582
5.	Adj. Factor	0.9999						
6.	ADJUSTED REVENUE				<u>1,719,893</u>			<u>1,753,478</u>
7.	REVENUE INC./(DEC.)							33,585

NOTE: * Cents unless otherwise noted.

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EB-2017-0092 vs EB-2017-0181

Item No.	Col. 1	Col. 2	EB-2017-0092		Col. 5	Proposed EB-2017-0181		
	<u>Rate Block</u> m ³	<u>Bills & Volumes</u> 10 ³ m ³	<u>Rate</u> cents*	<u>Revenues</u> \$000	<u>Rate Change</u> cents*	<u>Rate</u> cents*	<u>Revenues</u> \$000	
RATE 6								
1.1	Customer Charge	Bills	1,997,747	\$70.00	139,842	\$0.00	\$70.00	139,842
1.2	Delivery Charge	First 500	606,888	8.2391	50,002	0.0122	8.2513	50,076
1.3		Next 1050	732,531	6.2985	46,139	0.0094	6.3079	46,207
1.4		Next 4500	1,268,707	4.9396	62,670	0.0073	4.9470	62,763
1.5		Next 7000	737,068	4.0665	29,973	0.0060	4.0725	30,017
1.6		Next 15250	614,335	3.6786	22,599	0.0055	3.6841	22,633
1.7		Over 28300	<u>902,740</u>	3.5811	<u>32,328</u>	0.0053	3.5865	<u>32,376</u>
1.	Total Distribution Charge		4,862,269		383,553			383,915
2.1	Gas Supply Load Balancing		4,862,269	1.4835	72,132	0.0276	1.5111	73,474
2.2	Gas Supply Transportation		3,949,341	5.4313	214,501	(0.0054)	5.4259	214,287
2.3	Gas Supply Transportation Dawn		82,724	1.1404	943	0.0000	1.1404	943
3.1	Gas Supply Commodity - System		3,104,338	11.3980	353,832	0.6877	12.0857	375,181
3.2	Gas Supply Commodity - Buy/Sell		<u>0</u>	11.3783	<u>0</u>	0.6876	12.0659	<u>0</u>
3.	Total Gas Supply Charge		3,104,338		353,832			375,181
4.1	TOTAL DISTRIBUTION		4,862,269		383,553			383,915
4.2	TOTAL GAS SUPPLY LOAD BALANCING		4,862,269		287,576			288,704
4.3	TOTAL GAS SUPPLY COMMODITY		<u>3,104,338</u>		<u>353,832</u>			<u>375,181</u>
4.	TOTAL RATE 6		<u>4,862,269</u>		1,024,961			1,047,801
5.	Adj. Factor	1.000						
6.	ADJUSTED REVENUE				<u>1,024,901</u>			<u>1,047,739</u>
7.	REVENUE INC./(DEC.)							22,837

NOTE * Cents unless otherwise noted.

DETAILED REVENUE CALCULATION

EB-2017-0092 vs EB-2017-0181

Item No.	Col. 1		Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
	Rate Block		Bills & Volumes	EB-2017-0092		Rate	Proposed EB-2017-0181	
	m ³		10 ³ m ³	Rate	Revenues	Change	Rate	Revenues
				cents*	\$000	cents*	cents*	\$000
RATE 9								
1.1	Customer Charge	Bills	72	\$235.95	17	\$0.00	\$235.95	17
1.2	Delivery Charge	first 20000	237	10.9392	26	0.0079	10.9471	26
1.3		over 20000	26	10.2393	3	0.0074	10.2467	3
1.	Total Distribution Charge		263		46			46
2.1	Gas Supply Load Balancing		263	0.0189	0	0.0003	0.0192	0
2.2	Gas Supply Transportation		263	5.4313	14	(0.0054)	5.4259	14
2.3	Gas Supply Transportation Dawn		0	1.1404	0	0.0000	1.1404	0
3.1	Gas Supply Commodity - System		263	11.3419	30	0.6876	12.0295	32
3.2	Gas Supply Commodity - Buy/Sell		0	11.3222	0	0.6876	12.0098	0
3.	Total Gas Supply Charge		263		30			32
4.1	TOTAL DISTRIBUTION		263		46			46
4.2	TOTAL GAS SUPPLY LOAD BALANCING		263		14			14
4.3	TOTAL GAS SUPPLY COMMODITY		263		30			32
4	TOTAL RATE 9		263		90			91
5.	REVENUE INC./(DEC.)							2

Item No.	Col. 1		Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
	Rate Block		Contracts & Volumes	EB-2017-0092		Rate	Proposed EB-2017-0181	
	m ³		10 ³ m ³	Rate	Revenues	Change	Rate	Revenues
				cents*	\$000	cents*	cents*	\$000
RATE 100								
1.1	Customer Charge	Contracts	0	\$122.01	0	\$0.00	\$122.01	0
1.2	Demand Charge		0	\$36.00	0	-	36.00	0
1.3	Delivery Charge	first 14,000	0	0.1747	0	0.0008	0.1755	0
1.4		next 28,000	0	0.1747	0	0.0008	0.1755	0
1.5		over 42,000	0	0.1747	0	0.0008	0.1755	0
1	Total Distribution Charge		0		0			0
2.1	Gas Supply Load Balancing		0	1.4835	0	0.0276	1.5111	0
2.2	Gas Supply Transportation		0	5.4313	0	(0.0054)	5.4259	0
2.3	Gas Supply Transportation Dawn		0	1.1404	0	0.0000	1.1404	0
3.1	Gas Supply Commodity - System		0	11.3980	0	0.6877	12.0857	0
3.2	Gas Supply Commodity - Buy/Sell		0	11.3783	0	0.6876	12.0659	0
3	Total Gas Supply Charge		0		0			0
4.1	TOTAL DISTRIBUTION		0		0			0
4.2	TOTAL GAS SUPPLY LOAD BALANCING		0		0			0
4.3	TOTAL GAS SUPPLY COMMODITY		0		0			0
4	TOTAL RATE 100		0		0			0
5	REVENUE INC./(DEC.)							0

NOTE: * Cents unless otherwise noted.

DETAILED REVENUE CALCULATION

EB-2017-0092 vs EB-2017-0181

Item No.	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	
	<u>Rate Block</u> m ³	<u>Contracts & Volumes</u> 10 ³ m ³	<u>EB-2017-0092</u>		<u>Rate Change</u> cents*	<u>Proposed EB-2017-0181</u>		
			<u>Rate</u> cents*	<u>Revenues</u> \$000		<u>Rate</u> cents*	<u>Revenues</u> \$000	
<u>RATE 110</u>								
1.1	Customer Charge	Contracts	3,276	\$587.37	1,924	\$0.00	\$587.37	1,924
1.2	Demand Charge		53,023	22.9100	12,148	0.0000	22.9100	12,148
1.3	Delivery Charge	first 1,000,000	667,252	0.7634	5,094	0.0079	0.7713	5,147
1.4		over 1,000,000	194,183	0.6134	1,191	0.0079	0.6213	1,207
1.	Total Distribution Charge		861,435		20,357			20,425
2.1	Load Balancing Commodity		861,435	0.3146	2,710	0.0061	0.3207	2,763
2.2	Gas Supply Transportation		302,931	5.4313	16,453	(0.0054)	5.4259	16,437
2.3	Gas Supply Transportation Dawn		62,631	1.1404	714	0.0000	1.1404	714
2.	Total Gas Supply Load Balancing				19,877			19,914
3.1	Gas Supply Commodity - System		67,252	11.3419	7,628	0.6876	12.0295	8,090
3.2	Gas Supply Commodity - Buy/Sell		0	11.3222	0	0.6876	12.0098	0
3.	Total Gas Supply Charge		67,252		7,628			8,090
4.1	TOTAL DISTRIBUTION		861,435		20,357			20,425
4.2	TOTAL GAS SUPPLY LOAD BALANCING		861,435		19,877			19,914
4.3	TOTAL GAS SUPPLY COMMODITY		67,252		7,628			8,090
4.	TOTAL RATE 110		861,435		47,862			48,429
5.	REVENUE INC./(DEC.)							567
<u>RATE 115</u>								
6.6	Customer Charge	Contracts	312	\$622.62	194	\$0.00	\$622.62	194
6.2	Demand Charge		18,338	24.3600	4,467	0.0000	24.3600	4,467
6.3	Delivery Charge	first 1,000,000	154,316	0.3921	605	0.0079	0.4000	617
6.4		over 1,000,000	335,976	0.2921	981	0.0079	0.3000	1,008
6	Total Distribution Charge		490,292		6,248			6,287
7.1	Load Balancing Commodity		490,292	0.1133	556	0.0022	0.1155	566
7.2	Gas Supply Transportation		12,134	5.4313	659	(0.0054)	5.4259	658
7.3	Gas Supply Transportation Dawn		46,804	1.1404	534	0.0000	1.1404	534
7	Total Gas Supply Load Balancing				1,748			1,758
8.1	Gas Supply Commodity - System		0	11.3419	0	0.6876	12.0295	0
8.2	Gas Supply Commodity - Buy/Sell		0	11.3222	0	0.6876	12.0098	0
8.	Total Gas Supply Charge		0		0			0
9.1	TOTAL DISTRIBUTION		490,292		6,248			6,287
9.2	TOTAL GAS SUPPLY LOAD BALANCING		490,292		1,748			1,758
9.3	TOTAL GAS SUPPLY COMMODITY		0		0			0
9.	TOTAL RATE 115		490,292		7,996			8,045
10.	REVENUE INC./(DEC.)							50

NOTE: * Cents unless otherwise noted.

DETAILED REVENUE CALCULATION

EB-2017-0092 vs EB-2017-0181

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
Item No.	Rate Block m ³	Contracts & Volumes 10 ³ m ³	EB-2017-0092		Rate Change cents*	Proposed EB-2017-0181	
			Rate cents*	Revenues \$000		Rate cents*	Revenues \$000
RATE 125							
1.1	Customer Charge	60	\$ 500.00	30	\$ -	\$ 500.00	30
1.2	Demand Charge	119,224	9.7583	11,634	-	9.7583	11,634
1.	Total Distribution Charge	<u>119,224</u>		<u>11,664</u>			<u>11,664</u>
2.	REVENUE INC./(DEC.)						0
Item No.	Rate Block m ³	Contracts & Volumes 10 ³ m ³	EB-2017-0092		Rate Change cents*	Proposed EB-2017-0181	
			Rate cents*	Revenues \$000		Rate cents*	Revenues \$000
RATE 135							
DEC to MAR							
1.1	Customer Charge	Contracts 176	\$115.08	20	\$0.00	\$115.08	20
1.2	Delivery Charge	first 14,000	595	7.1165	42	0.0079	7.1243
1.3		next 28,000	928	5.9165	55	0.0079	5.9243
1.4		over 42,000	2,318	5.5165	128	0.0079	5.5243
1.	Total Distribution Charge	<u>3,841</u>		<u>245</u>			<u>246</u>
2.1	Gas Supply Load Balancing	3,841	0.0000	0	0.0000	0.0000	0
2.2	Gas Supply Transportation	1,726	5.4313	94	(0.0054)	5.4259	94
2.3	Gas Supply Transportation Dawn	373	1.1404	4	0.0000	1.1404	4
2.4	Seasonal Credit			(513)			(513)
3.1	Gas Supply Commodity - System	86	11.3682	10	0.6876	12.0558	10
3.2	Gas Supply Commodity - Buy/Sell	<u>0</u>	11.3484	<u>0</u>	0.6877	12.0361	<u>0</u>
3.	Total Gas Supply Charge	86		10			10
4.	SUB-TOTAL WINTER			<u>-160</u>			<u>-159</u>
APR to NOV							
5.1	Customer Charge	Contracts 352	\$115.08	41	\$0.00	\$115.08	41
5.2	Delivery Charge	first 14,000	4,556	2.4165	110	0.0079	2.4243
5.3		next 28,000	8,635	1.7165	148	0.0079	1.7243
5.4		over 42,000	43,867	1.5165	665	0.0079	1.5243
5.	Total Distribution Charge	<u>57,058</u>		<u>964</u>			<u>969</u>
6.1	Gas Supply Load Balancing	57,058	0.0000	0	0.0000	0.0000	0
6.2	Gas Supply Transportation	30,436	5.4313	1,653	(0.0054)	5.4259	1,651
6.3	Gas Supply Transportation Dawn	159	1.1404	2	0.0000	1.1404	2
7.1	Gas Supply Commodity - System	1,114	11.3682	127	0.6876	12.0558	134
7.2	Gas Supply Commodity - Buy/Sell	<u>0</u>	11.3484	<u>0</u>	0.6877	12.0361	<u>0</u>
7.	Total Gas Supply Charge	1,114		127			134
8.	SUB-TOTAL SUMMER			<u>2,746</u>			<u>2,756</u>
9.1	TOTAL DISTRIBUTION	60,899		1,209			1,214
9.2	TOTAL GAS SUPPLY LOAD BALANCING	60,899		1,240			1,238
9.3	TOTAL GAS SUPPLY COMMODITY	<u>1,200</u>		<u>136</u>			<u>145</u>
9.	TOTAL RATE 135	<u>60,899</u>		<u>2,586</u>			<u>2,597</u>
10.	REVENUE INC./(DEC.)						11

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DETAILED REVENUE CALCULATION

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Item No.	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	
	<u>Rate Block</u> m ³	<u>Contracts & Volumes</u> 10 ³ m ³	<u>EB-2017-0092</u>		<u>Rate Change</u> cents*	<u>Proposed EB-2017-0181</u>		
			<u>Rate</u> cents*	<u>Revenues</u> \$000		<u>Rate</u> cents*	<u>Revenues</u> \$000	
<u>RATE 145</u>								
1.1	Customer Charge	Contracts	408	\$123.34	50	\$0.00	\$123.34	50
1.2	Demand Charge		8,992	8.2300	740	-	8.2300	740
1.2	Delivery Charge	first 14,000	5,251	2.9979	157	0.0084	3.0063	158
1.3		next 28,000	9,721	1.6389	159	0.0084	1.6473	160
1.4		over 42,000	<u>48,346</u>	1.0799	<u>522</u>	0.0084	1.0883	<u>526</u>
1.	Total Distribution Charge		<u>63,318</u>		<u>1,629</u>			<u>1,635</u>
2.1	Gas Supply Load Balancing		63,318	0.6628	420	0.0132	0.6760	428
2.2	Gas Supply Transportation		17,704	5.4313	962	(0.0054)	5.4259	961
2.3	Gas Supply Transportation Dawn		7,660	1.1404	87	0.0000	1.1404	87
2.4	Curtailement Credit				(347)			(347)
3.1	Gas Supply Commodity - System		8,265	11.3458	938	0.6876	12.0334	995
3.2	Gas Supply Commodity - Buy/Sell		<u>0</u>	11.3260	<u>0</u>	0.6877	12.0137	<u>0</u>
3.	Total Gas Supply Charge		<u>8,265</u>		<u>938</u>			<u>995</u>
4.1	TOTAL DISTRIBUTION		63,318		1,629			1,635
4.2	TOTAL GAS SUPPLY LOAD BALANCING		63,318		1,122			1,129
4.3	TOTAL GAS SUPPLY COMMODITY		<u>8,265</u>		<u>938</u>			<u>995</u>
4.	TOTAL RATE 145		<u>63,318</u>		<u>3,689</u>			<u>3,758</u>
5.	REVENUE INC./(DEC.)							71
<u>RATE 170</u>								
6.6	Customer Charge	Contracts	300	\$279.31	84	\$0.00	\$279.31	84
6.2	Demand Charge		33,149	4.0900	1,356	0.0000	4.0900	1,356
6.3	Delivery Charge	first 1,000,000	198,299	0.5292	1,049	0.0081	0.5373	1,066
6.4		over 1,000,000	<u>98,014</u>	0.3292	<u>323</u>	0.0081	0.3373	<u>331</u>
6	Total Distribution Charge		<u>296,313</u>		<u>2,812</u>			<u>2,836</u>
7.1	Gas Supply Load Balancing		296,313	0.3068	909	0.0061	0.3129	927
7.2	Gas Supply Transportation		90,520	5.4313	4,916	(0.0054)	5.4259	4,912
7.3	Gas Supply Transportation Dawn		8,181	1.1404	93	0.0000	1.1404	93
7.4	Curtailement Credit				(3,572)			(3,572)
8.1	Gas Supply Commodity - System		35,690	11.3419	4,048	0.6876	12.0295	4,293
8.2	Gas Supply Commodity - Buy/Sell		<u>0</u>	11.3222	<u>0</u>	0.6876	12.0098	<u>0</u>
8.	Total Gas Supply Charge		<u>35,690</u>		<u>4,048</u>			<u>4,293</u>
9.1	TOTAL DISTRIBUTION		296,313		2,812			2,836
9.2	TOTAL GAS SUPPLY LOAD BALANCING		296,313		2,347			2,360
9.3	TOTAL GAS SUPPLY COMMODITY		<u>35,690</u>		<u>4,048</u>			<u>4,293</u>
9.	TOTAL RATE 170		<u>296,313</u>		<u>9,206</u>			<u>9,489</u>
10.	REVENUE INC./(DEC.)							283

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	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
Item No.	Rate Block m ³	Contracts & Volumes 10 ³ m ³	EB-2017-0092		Rate Change cents*	Proposed EB-2017-0181	
			Rate cents*	Revenues \$000		Rate cents*	Revenues \$000
RATE 200							
1.1	Customer Charge	Contracts	12	\$0.00	0	\$0.00	0
1.2	Demand Charge		14,957	14.7000	2,199	0.0000	14.7000
1.3	Delivery Charge		<u>170,843</u>	<u>1.1542</u>	<u>1,972</u>	0.0090	<u>1.1632</u>
1.	Total Distribution Charge		170,843		4,170		<u>4,186</u>
2.1	Gas Supply Load Balancing		170,843	1.3247	2,263	0.0251	1.3498
2.2	Gas Supply Transportation		165,070	5.4313	8,965	(0.0054)	5.4259
2.3	Gas Supply Transportation Dawn		0	1.1404	0	0.0000	1.1404
2.4	Curtailment Credit				(211)		(211)
3.1	Gas Supply Commodity - System		128,752	11.3419	14,603	0.6877	12.0296
3.2	Gas Supply Commodity - Buy/Sell		<u>0</u>	<u>11.3222</u>	<u>0</u>	<u>0.6876</u>	<u>12.0098</u>
3.	Total Gas Supply Charge		128,752		14,603		<u>15,488</u>
4.1	TOTAL DISTRIBUTION		170,843		4,170		4,186
4.2	TOTAL GAS SUPPLY LOAD BALANCING		170,843		11,018		11,052
4.3	TOTAL GAS SUPPLY COMMODITY		<u>128,752</u>		<u>14,603</u>		<u>15,488</u>
4.	TOTAL RATE 200		<u>170,843</u>		<u>29,791</u>		<u>30,726</u>
5.	REVENUE INC./(DEC.)						935
RATE 300							
Firm							
	Customer Charge		24	\$500.00	12	0.0000	\$500.00
	Demand Charge		187	26.4239	49	0.0000	26.4239
Interruptible							
	Minimum Delivery Charge		34,992	0.3850	135	0.0000	0.3850
	Maximum Delivery Charge		<u>0</u>	<u>1.0425</u>	<u>0</u>	<u>0.0000</u>	<u>1.0425</u>
8.	TOTAL RATE 300		<u>0</u>		<u>196</u>		<u>196</u>
9.	REVENUE INC./(DEC.)						0

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