

ANNUAL BILL COMPARISON - RESIDENTIAL CUSTOMERS
INCLUDING CAP AND TRADE IMPACTS FOR LARGE FINAL EMITTER

(A) EB-2017-0224 @ 38.42 MJ/m³ vs (B) Proposed EB-2017-0086 @ 38.42 MJ/m³

Item No.		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	
Heating & Water Htg.										
Heating, Water Htg. & Other Uses										
		<u>(A)</u>	<u>(B)</u>	<u>CHANGE</u>		<u>(A)</u>	<u>(B)</u>	<u>CHANGE</u>		
				(A) - (B)	%			(A) - (B)	%	
1.1	VOLUME	m ³	3,064	3,064	0	0.0%	4,691	4,691	0	0.0%
1.2	CUSTOMER CHG.	\$	240.00	240.00	0.00	0.0%	240.00	240.00	0.00	0.0%
1.3	DISTRIBUTION CHG.	\$	269.01	268.86	0.15	0.1%	405.54	405.31	0.23	0.1%
1.4	LOAD BALANCING	§ \$	217.92	217.92	0.00	0.0%	333.67	333.67	0.00	0.0%
1.5	SALES COMMDTY	\$	369.18	369.18	0.00	0.0%	565.23	565.23	0.00	0.0%
1.6	TOTAL SALES	\$	1,096.11	1,095.96	0.15	0.0%	1,544.44	1,544.21	0.23	0.0%
1.7	TOTAL T-SERVICE	\$	726.93	726.78	0.15	0.0%	979.21	978.98	0.23	0.0%
1.8	SALES UNIT RATE	\$/m ³	0.3577	0.3577	0.0000	0.0%	0.3292	0.3292	0.0000	0.0%
1.9	T-SERVICE UNIT RATE	\$/m ³	0.2372	0.2372	0.0000	0.0%	0.2087	0.2087	0.0000	0.0%
1.10	SALES UNIT RATE	\$/GJ	9.3113	9.3100	0.0013	0.0%	8.5694	8.5681	0.0013	0.0%
1.11	T-SERVICE UNIT RATE	\$/GJ	6.1752	6.1739	0.0013	0.0%	5.4332	5.4319	0.0013	0.0%

Heating Only										
Heating & Water Htg.										
		<u>(A)</u>	<u>(B)</u>	<u>CHANGE</u>		<u>(A)</u>	<u>(B)</u>	<u>CHANGE</u>		
				(A) - (B)	%			(A) - (B)	%	
2.1	VOLUME	m ³	1,955	1,955	0	0.0%	2,005	2,005	0	0.0%
2.2	CUSTOMER CHG.	\$	240.00	240.00	0.00	0.0%	240.00	240.00	0.00	0.0%
2.3	DISTRIBUTION CHG.	\$	172.54	172.45	0.10	0.1%	179.53	179.44	0.10	0.1%
2.4	LOAD BALANCING	§ \$	139.05	139.05	0.00	0.0%	142.62	142.62	0.00	0.0%
2.5	SALES COMMDTY	\$	235.56	235.56	0.00	0.0%	241.59	241.59	0.00	0.0%
2.6	TOTAL SALES	\$	787.15	787.06	0.10	0.0%	803.74	803.65	0.10	0.0%
2.7	TOTAL T-SERVICE	\$	551.59	551.50	0.10	0.0%	562.15	562.06	0.10	0.0%
2.8	SALES UNIT RATE	\$/m ³	0.4026	0.4026	0.0000	0.0%	0.4009	0.4008	0.0000	0.0%
2.9	T-SERVICE UNIT RATE	\$/m ³	0.2821	0.2821	0.0000	0.0%	0.2804	0.2803	0.0000	0.0%
2.10	SALES UNIT RATE	\$/GJ	5.538	5.538	0.0000	0.0%	10.4339	10.4326	0.0013	0.0%
2.11	T-SERVICE UNIT RATE	\$/GJ	2.410	2.410	0.0000	0.0%	7.2977	7.2964	0.0013	0.0%

§ The Load Balancing Charge shown here includes proposed transportation charges

ANNUAL BILL COMPARISON - RESIDENTIAL CUSTOMERS
INCLUDING CAP AND TRADE IMPACTS FOR LARGE FINAL EMITTERS

(A) EB-2017-0224 @ 38.42 MJ/m³ vs (B) Proposed EB-2017-0086 @ 38.42 MJ/m³

Item No.		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	
		Heating, Pool Htg. & Other Uses				General & Water Htg.				
		(A)	(B)	CHANGE		(A)	(B)	CHANGE		
				(A) - (B)	%			(A) - (B)	%	
3.1	VOLUME	m ³	5,048	5,048	0	0.0%	1,081	1,081	0	0.0%
3.2	CUSTOMER CHG.	\$	240.00	240.00	0.00	0.0%	240.00	240.00	0.00	0.0%
3.3	DISTRIBUTION CHG.	\$	436.17	435.92	0.25	0.1%	101.30	101.24	0.05	0.1%
3.4	LOAD BALANCING	§ \$	359.06	359.06	0.00	0.0%	76.88	76.88	0.00	0.0%
3.5	SALES COMMDTY	\$	608.25	608.25	0.00	0.0%	130.26	130.26	0.00	0.0%
3.6	TOTAL SALES	\$	1,643.48	1,643.23	0.25	0.0%	548.44	548.38	0.05	0.0%
3.7	TOTAL T-SERVICE	\$	1,035.23	1,034.98	0.25	0.0%	418.18	418.12	0.05	0.0%
3.8	SALES UNIT RATE	\$/m ³	0.3256	0.3255	0.0000	0.0%	0.5073	0.5073	0.0000	0.0%
3.9	T-SERVICE UNIT RATE	\$/m ³	0.2051	0.2050	0.0000	0.0%	0.3868	0.3868	0.0000	0.0%
3.10	SALES UNIT RATE	\$/GJ	8.4740	8.4727	0.0013	0.0%	13.2052	13.2039	0.0013	0.0%
3.11	T-SERVICE UNIT RATE	\$/GJ	5.3378	5.3365	0.0013	0.0%	10.0688	10.0675	0.0013	0.0%

		Heating & Water Htg.				Heating & Water Htg.				
		(A)	(B)	CHANGE		(A)	(B)	CHANGE		
				(A) - (B)	%			(A) - (B)	%	
3.1	VOLUME	m ³	2,480	2,480	0	0.0%	2,400	2,400	0	0.0%
3.2	CUSTOMER CHG.	\$	240.00	240.00	0.00	0.0%	240.00	240.00	0.00	0.0%
3.3	DISTRIBUTION CHG.	\$	219.65	219.53	0.12	0.1%	212.63	212.51	0.12	0.1%
3.4	LOAD BALANCING	§ \$	176.41	176.41	0.00	0.0%	170.72	170.72	0.00	0.0%
3.5	SALES COMMDTY	\$	298.82	298.82	0.00	0.0%	289.19	289.19	0.00	0.0%
3.6	TOTAL SALES	\$	934.88	934.76	0.12	0.0%	912.54	912.42	0.12	0.0%
3.7	TOTAL T-SERVICE	\$	636.06	635.94	0.12	0.0%	623.35	623.23	0.12	0.0%
3.8	SALES UNIT RATE	\$/m ³	0.3770	0.3769	0.0000	0.0%	0.3802	0.3802	0.0000	0.0%
3.9	T-SERVICE UNIT RATE	\$/m ³	0.2565	0.2564	0.0000	0.0%	0.2597	0.2597	0.0000	0.0%
3.10	SALES UNIT RATE	\$/GJ	9.8117	9.8105	0.0013	0.0%	9.8965	9.8952	0.0013	0.0%
3.11	T-SERVICE UNIT RATE	\$/GJ	6.6756	6.6743	0.0013	0.0%	6.7602	6.7590	0.0013	0.0%

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ANNUAL BILL COMPARISON - COMMERCIAL & INDUSTRIAL CUSTOMERS
INCLUDING CAP AND TRADE IMPACTS FOR LARGE FINAL EMITTERS

(A) EB-2017-0224 @ 38.42 MJ/m³ vs (B) Proposed EB-2017-0086 @ 38.42 MJ/m³

Item No.		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	
Commercial Heating & Other Uses										
		(A)	(B)	CHANGE		(A)	(B)	CHANGE		
				(A) - (B)	%			(A) - (B)	%	
1.1	VOLUME	m ³	22,606	22,606	0	0.0%	29,278	29,278	0	0.0%
1.2	CUSTOMER CHG.	\$	840.00	840.00	0.00	0.0%	840.00	840.00	0.00	0.0%
1.3	DISTRIBUTION CHG.	\$	1,572.21	1,571.10	1.10	0.1%	2,017.33	2,015.90	1.43	0.1%
1.4	LOAD BALANCING	§ \$	1,579.40	1,579.40	0.00	0.0%	2,045.53	2,045.53	0.00	0.0%
1.5	SALES COMMDTY	\$	2,728.68	2,728.68	0.00	0.0%	3,534.04	3,534.04	0.00	0.0%
1.6	TOTAL SALES	\$	6,720.29	6,719.18	1.10	0.0%	8,436.90	8,435.47	1.43	0.0%
1.7	TOTAL T-SERVICE	\$	3,991.61	3,990.50	1.10	0.0%	4,902.86	4,901.43	1.43	0.0%
1.8	SALES UNIT RATE	\$/m ³	0.2973	0.2972	0.0000	0.0%	0.2882	0.2881	0.0000	0.0%
1.9	T-SERVICE UNIT RATE	\$/m ³	0.1766	0.1765	0.0000	0.0%	0.1675	0.1674	0.0000	0.0%
1.10	SALES UNIT RATE	\$/GJ	7.7376	7.7363	0.0013	0.0%	7.5004	7.4991	0.0013	0.0%
1.11	T-SERVICE UNIT RATE	\$/GJ	4.5959	4.5946	0.0013	0.0%	4.3586	4.3574	0.0013	0.0%
Medium Commercial Customer										
		(A)	(B)	CHANGE		(A)	(B)	CHANGE		
				(A) - (B)	%			(A) - (B)	%	
2.1	VOLUME	m ³	169,563	169,563	0	0.0%	339,125	339,125	0	0.0%
2.2	CUSTOMER CHG.	\$	840.00	840.00	0.00	0.0%	840.00	840.00	0.00	0.0%
2.3	DISTRIBUTION CHG.	\$	8,485.27	8,476.99	8.28	0.1%	15,547.01	15,530.44	16.56	0.1%
2.4	LOAD BALANCING	§ \$	11,846.70	11,846.70	0.00	0.0%	23,693.29	23,693.29	0.00	0.0%
2.5	SALES COMMDTY	\$	20,467.26	20,467.26	0.00	0.0%	40,934.42	40,934.42	0.00	0.0%
2.6	TOTAL SALES	\$	41,639.23	41,630.95	8.28	0.0%	81,014.72	80,998.15	16.56	0.0%
2.7	TOTAL T-SERVICE	\$	21,171.97	21,163.69	8.28	0.0%	40,080.30	40,063.73	16.56	0.0%
2.8	SALES UNIT RATE	\$/m ³	0.2456	0.2455	0.0000	0.0%	0.2389	0.2388	0.0000	0.0%
2.9	T-SERVICE UNIT RATE	\$/m ³	0.1249	0.1248	0.0000	0.0%	0.1182	0.1181	0.0000	0.0%
2.10	SALES UNIT RATE	\$/GJ	6.3917	6.3904	0.0013	0.0%	6.2179	6.2167	0.0013	0.0%
2.11	T-SERVICE UNIT RATE	\$/GJ	3.2499	3.2487	0.0013	0.0%	3.0762	3.0749	0.0013	0.0%
Large Commercial Customer										
		(A)	(B)	CHANGE		(A)	(B)	CHANGE		
				(A) - (B)	%			(A) - (B)	%	
2.1	VOLUME	m ³	169,563	169,563	0	0.0%	339,125	339,125	0	0.0%
2.2	CUSTOMER CHG.	\$	840.00	840.00	0.00	0.0%	840.00	840.00	0.00	0.0%
2.3	DISTRIBUTION CHG.	\$	8,485.27	8,476.99	8.28	0.1%	15,547.01	15,530.44	16.56	0.1%
2.4	LOAD BALANCING	§ \$	11,846.70	11,846.70	0.00	0.0%	23,693.29	23,693.29	0.00	0.0%
2.5	SALES COMMDTY	\$	20,467.26	20,467.26	0.00	0.0%	40,934.42	40,934.42	0.00	0.0%
2.6	TOTAL SALES	\$	41,639.23	41,630.95	8.28	0.0%	81,014.72	80,998.15	16.56	0.0%
2.7	TOTAL T-SERVICE	\$	21,171.97	21,163.69	8.28	0.0%	40,080.30	40,063.73	16.56	0.0%
2.8	SALES UNIT RATE	\$/m ³	0.2456	0.2455	0.0000	0.0%	0.2389	0.2388	0.0000	0.0%
2.9	T-SERVICE UNIT RATE	\$/m ³	0.1249	0.1248	0.0000	0.0%	0.1182	0.1181	0.0000	0.0%
2.10	SALES UNIT RATE	\$/GJ	6.3917	6.3904	0.0013	0.0%	6.2179	6.2167	0.0013	0.0%
2.11	T-SERVICE UNIT RATE	\$/GJ	3.2499	3.2487	0.0013	0.0%	3.0762	3.0749	0.0013	0.0%

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ANNUAL BILL COMPARISON - COMMERCIAL & INDUSTRIAL CUSTOMERS
INCLUDING CAP AND TRADE IMPACTS FOR LARGE FINAL EMITTERS

(A) EB-2017-0224 @ 38.42 MJ/m³ vs (B) Proposed EB-2017-0086 @ 38.42 MJ/m³

Item No.		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	
Industrial General Use										
		(A)	(B)	CHANGE		(A)	(B)	CHANGE		
				(A) - (B)	%			(A) - (B)	%	
3.1	VOLUME	m ³	43,285	43,285	0	0.0%	63,903	63,903	0	0.0%
3.2	CUSTOMER CHG.	\$	840.00	840.00	0.00	0.0%	840.00	840.00	0.00	0.0%
3.3	DISTRIBUTION CHG.	\$	2,788.53	2,786.42	2.11	0.1%	3,742.22	3,739.10	3.12	0.1%
3.4	LOAD BALANCING	§ \$	3,024.14	3,024.14	0.00	0.0%	4,464.65	4,464.65	0.00	0.0%
3.5	SALES COMMDTY	\$	5,224.76	5,224.76	0.00	0.0%	7,713.49	7,713.49	0.00	0.0%
3.6	TOTAL SALES	\$	11,877.43	11,875.32	2.11	0.0%	16,760.36	16,757.24	3.12	0.0%
3.7	TOTAL T-SERVICE	\$	6,652.67	6,650.56	2.11	0.0%	9,046.87	9,043.75	3.12	0.0%
3.8	SALES UNIT RATE	\$/m ³	0.2744	0.2744	0.0000	0.0%	0.2623	0.2622	0.0000	0.0%
3.9	T-SERVICE UNIT RATE	\$/m ³	0.1537	0.1536	0.0000	0.0%	0.1416	0.1415	0.0000	0.0%
3.10	SALES UNIT RATE	\$/GJ	7.1421	7.1409	0.0013	0.0%	6.8266	6.8253	0.0013	0.0%
3.11	T-SERVICE UNIT RATE	\$/GJ	4.0004	3.9991	0.0013	0.0%	3.6848	3.6836	0.0013	0.0%
Medium Industrial Customer										
		(A)	(B)	CHANGE		(A)	(B)	CHANGE		
				(A) - (B)	%			(A) - (B)	%	
4.1	VOLUME	m ³	169,563	169,563	0	0.0%	339,124	339,124	0	0.0%
4.2	CUSTOMER CHG.	\$	840.00	840.00	0.00	0.0%	840.00	840.00	0.00	0.0%
4.3	DISTRIBUTION CHG.	\$	8,687.75	8,679.47	8.28	0.1%	15,697.72	15,681.15	16.56	0.1%
4.4	LOAD BALANCING	§ \$	11,846.70	11,846.70	0.00	0.0%	23,693.23	23,693.23	0.00	0.0%
4.5	SALES COMMDTY	\$	20,467.27	20,467.27	0.00	0.0%	40,934.29	40,934.29	0.00	0.0%
4.6	TOTAL SALES	\$	41,841.72	41,833.44	8.28	0.0%	81,165.24	81,148.67	16.56	0.0%
4.7	TOTAL T-SERVICE	\$	21,374.45	21,366.17	8.28	0.0%	40,230.95	40,214.38	16.56	0.0%
4.8	SALES UNIT RATE	\$/m ³	0.2468	0.2467	0.0000	0.0%	0.2393	0.2393	0.0000	0.0%
4.9	T-SERVICE UNIT RATE	\$/m ³	0.1261	0.1260	0.0000	0.0%	0.1186	0.1186	0.0000	0.0%
4.10	SALES UNIT RATE	\$/GJ	6.4228	6.4215	0.0013	0.0%	6.2295	6.2282	0.0013	0.0%
4.11	T-SERVICE UNIT RATE	\$/GJ	3.2810	3.2797	0.0013	0.0%	3.0878	3.0865	0.0013	0.0%
Large Industrial Customer										
		(A)	(B)	CHANGE		(A)	(B)	CHANGE		
				(A) - (B)	%			(A) - (B)	%	
4.1	VOLUME	m ³	169,563	169,563	0	0.0%	339,124	339,124	0	0.0%
4.2	CUSTOMER CHG.	\$	840.00	840.00	0.00	0.0%	840.00	840.00	0.00	0.0%
4.3	DISTRIBUTION CHG.	\$	8,687.75	8,679.47	8.28	0.1%	15,697.72	15,681.15	16.56	0.1%
4.4	LOAD BALANCING	§ \$	11,846.70	11,846.70	0.00	0.0%	23,693.23	23,693.23	0.00	0.0%
4.5	SALES COMMDTY	\$	20,467.27	20,467.27	0.00	0.0%	40,934.29	40,934.29	0.00	0.0%
4.6	TOTAL SALES	\$	41,841.72	41,833.44	8.28	0.0%	81,165.24	81,148.67	16.56	0.0%
4.7	TOTAL T-SERVICE	\$	21,374.45	21,366.17	8.28	0.0%	40,230.95	40,214.38	16.56	0.0%
4.8	SALES UNIT RATE	\$/m ³	0.2468	0.2467	0.0000	0.0%	0.2393	0.2393	0.0000	0.0%
4.9	T-SERVICE UNIT RATE	\$/m ³	0.1261	0.1260	0.0000	0.0%	0.1186	0.1186	0.0000	0.0%
4.10	SALES UNIT RATE	\$/GJ	6.4228	6.4215	0.0013	0.0%	6.2295	6.2282	0.0013	0.0%
4.11	T-SERVICE UNIT RATE	\$/GJ	3.2810	3.2797	0.0013	0.0%	3.0878	3.0865	0.0013	0.0%

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**ANNUAL BILL COMPARISON - LARGE VOLUME CUSTOMERS
 INCLUDING CAP AND TRADE IMPACTS FOR LARGE FINAL EMITTERS**

(A) EB-2017-0224 @ 38.42 MJ/m³ vs (B) Proposed EB-2017-0086 @ 38.42 MJ/m³

Item No.		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	
		Rate 100 - Small Commercial Firm				Rate 100 - Average Commercial Firm				
		(A)	(B)	CHANGE		(A)	(B)	CHANGE		
				(A) - (B)	%			(A) - (B)	%	
1.1	VOLUME	m ³	339,188	339,188	0	0.0%	598,567	598,567	0	0.0%
1.2	CUSTOMER CHG.	\$	1,464	1,464	0	0.0%	1,464	1,464	0	0.0%
1.3	DISTRIBUTION CHG.	\$	13,670	13,653	17	0.1%	66,106	66,077	29	0.0%
1.4	LOAD BALANCING	\$	23,698	23,698	0	0.0%	41,819	41,819	0	0.0%
1.5	SALES COMMDTY	\$	40,942	40,942	0	0.0%	72,251	72,251	0	0.0%
1.6	TOTAL SALES	\$	79,774	79,757	17	0.0%	181,640	181,611	29	0.0%
1.7	TOTAL T-SERVICE	\$	38,832	38,815	17	0.0%	109,390	109,360	29	0.0%
1.8	SALES UNIT RATE	\$/m ³	0.2352	0.2351	0.0000	0.0%	0.3035	0.3034	0.0000	0.0%
1.9	T-SERVICE UNIT RATE	\$/m ³	0.1145	0.1144	0.0000	0.0%	0.1828	0.1827	0.0000	0.0%
1.10	SALES UNIT RATE	\$/GJ	6.1216	6.1203	0.0013	0.0%	7.8984	7.8972	0.0013	0.0%
1.11	T-SERVICE UNIT RATE	\$/GJ	2.9798	2.9785	0.0013	0.0%	4.7567	4.7554	0.0013	0.0%

		Rate 100 - Large Industrial Firm				
		(A)	(B)	CHANGE		
				(A) - (B)	%	
2.1	VOLUME	m ³	1,500,000	1,500,000	0	0.0%
2.2	CUSTOMER CHG.	\$	1,464	1,464	0	0.0%
2.3	DISTRIBUTION CHG.	\$	132,873	132,800	73	0.1%
2.4	LOAD BALANCING	\$	104,799	104,799	0	0.0%
2.5	SALES COMMDTY	\$	181,059	181,059	0	0.0%
2.6	TOTAL SALES	\$	420,195	420,122	73	0.0%
2.7	TOTAL T-SERVICE	\$	239,136	239,063	73	0.0%
2.8	SALES UNIT RATE	\$/m ³	0.2801	0.2801	0.0000	0.0%
2.9	T-SERVICE UNIT RATE	\$/m ³	0.1594	0.1594	0.0000	0.0%
2.10	SALES UNIT RATE	\$/GJ	7.2913	7.2900	0.0013	0.0%
2.11	T-SERVICE UNIT RATE	\$/GJ	4.1495	4.1482	0.0013	0.0%

**ANNUAL BILL COMPARISON - LARGE VOLUME CUSTOMERS
 INCLUDING CAP AND TRADE IMPACTS FOR LARGE FINAL EMITTERS**

(A) EB-2017-0224 @ 38.42 MJ/m³ vs (B) Proposed EB-2017-0086 @ 38.42 MJ/m³

Item No.		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	
Rate 145 - Small Commercial Interr.										
Rate 145 - Average Commercial Interr.										
		(A)	(B)	CHANGE		(A)	(B)	CHANGE		
				(A) - (B)	%			(A) - (B)	%	
3.1	VOLUME	m ³	339,188	339,188	0	0.0%	598,568	598,568	0	0.0%
3.2	CUSTOMER CHG.	\$	1,480	1,480	0	0.0%	1,480	1,480	0	0.0%
3.3	DISTRIBUTION CHG.	\$	10,709	10,693	17	0.2%	15,837	15,808	29	0.2%
3.4	LOAD BALANCING	\$	18,957	18,957	0	0.0%	33,454	33,454	0	0.0%
3.5	SALES COMMDTY	\$	40,764	40,764	0	0.0%	71,937	71,937	0	0.0%
3.6	TOTAL SALES	\$	71,911	71,894	17	0.0%	122,709	122,679	29	0.0%
3.7	TOTAL T-SERVICE	\$	31,146	31,130	17	0.1%	50,772	50,742	29	0.1%
3.8	SALES UNIT RATE	\$/m ³	0.2120	0.2120	0.0000	0.0%	0.2050	0.2050	0.0000	0.0%
3.9	T-SERVICE UNIT RATE	\$/m ³	0.0918	0.0918	0.0000	0.1%	0.0848	0.0848	0.0000	0.1%
3.10	SALES UNIT RATE	\$/GJ	5.5182	5.5169	0.0013	0.0%	5.3359	5.3346	0.0013	0.0%
3.11	T-SERVICE UNIT RATE	\$/GJ	2.3901	2.3888	0.0013	0.1%	2.2077	2.2065	0.0013	0.1%

Rate 145 - Small Industrial Interr.										
Rate 145 - Average Industrial Interr.										
		(A)	(B)	CHANGE		(A)	(B)	CHANGE		
				(A) - (B)	%			(A) - (B)	%	
4.1	VOLUME	m ³	339,188	339,188	0	0.0%	598,567	598,567	0	0.0%
4.2	CUSTOMER CHG.	\$	1,480	1,480	0	0.0%	1,480	1,480	0	0.0%
4.3	DISTRIBUTION CHG.	\$	10,982	10,965	17	0.2%	16,079	16,049	29	0.2%
4.4	LOAD BALANCING	\$	18,957	18,957	0	0.0%	33,454	33,454	0	0.0%
4.5	SALES COMMDTY	\$	40,764	40,764	0	0.0%	71,937	71,937	0	0.0%
4.6	TOTAL SALES	\$	72,183	72,167	17	0.0%	122,950	122,921	29	0.0%
4.7	TOTAL T-SERVICE	\$	31,419	31,403	17	0.1%	51,013	50,984	29	0.1%
4.8	SALES UNIT RATE	\$/m ³	0.2128	0.2128	0.0000	0.0%	0.2054	0.2054	0.0000	0.0%
4.9	T-SERVICE UNIT RATE	\$/m ³	0.0926	0.0926	0.0000	0.1%	0.0852	0.0852	0.0000	0.1%
4.10	SALES UNIT RATE	\$/GJ	5.5391	5.5378	0.0013	0.0%	5.3464	5.3451	0.0013	0.0%
4.11	T-SERVICE UNIT RATE	\$/GJ	2.4110	2.4097	0.0013	0.1%	2.2183	2.2170	0.0013	0.1%

ANNUAL BILL COMPARISON - LARGE VOLUME CUSTOMERS
INCLUDING CAP AND TRADE IMPACTS FOR LARGE FINAL EMITTERS

(A) EB-2017-0224 @ 38.42 MJ/m³ vs (B) Proposed EB-2017-0086 @ 38.42 MJ/m³

Item No.		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	
Rate 110 - Small Ind. Firm - 50% LF										
		(A)	(B)	CHANGE						
				(A) - (B)	%	(A)	(B)	CHANGE		
				(A) - (B)	%			(A) - (B)	%	
5.1	VOLUME	m ³	598,568	598,568	0	0.0%	9,976,121	9,976,121	0	0.0%
5.2	CUSTOMER CHG.	\$	7,048	7,048	0	0.0%	7,048	7,048	0	0.0%
5.3	DISTRIBUTION CHG.	\$	14,616	14,587	29	0.2%	239,830	239,343	487	0.2%
5.4	LOAD BALANCING	\$	34,369	34,369	0	0.0%	572,819	572,819	0	0.0%
5.5	SALES COMMDTY	\$	71,915	71,915	0	0.0%	1,198,581	1,198,581	0	0.0%
5.6	TOTAL SALES	\$	127,949	127,920	29	0.0%	2,018,279	2,017,792	487	0.0%
5.7	TOTAL T-SERVICE	\$	56,034	56,005	29	0.1%	819,698	819,211	487	0.1%
5.8	SALES UNIT RATE	\$/m ³	0.2138	0.2137	0.0000	0.0%	0.2023	0.2023	0.0000	0.0%
5.9	T-SERVICE UNIT RATE	\$/m ³	0.0936	0.0936	0.0000	0.1%	0.0822	0.0821	0.0000	0.1%
5.10	SALES UNIT RATE	\$/GJ	5.5637	5.5625	0.0013	0.0%	5.2658	5.2645	0.0013	0.0%
5.11	T-SERVICE UNIT RATE	\$/GJ	2.4366	2.4353	0.0013	0.1%	2.1386	2.1374	0.0013	0.1%
Rate 110 - Average Ind. Firm - 75% LF										
		(A)	(B)	CHANGE						
				(A) - (B)	%	(A)	(B)	CHANGE		
				(A) - (B)	%			(A) - (B)	%	
6.1	VOLUME	m ³	9,976,120	9,976,120	0	0.0%	69,832,850	69,832,850	0	0.0%
6.2	CUSTOMER CHG.	\$	7,048	7,048	0	0.0%	7,471	7,471	0	0.0%
6.3	DISTRIBUTION CHG.	\$	192,872	192,385	487	0.3%	993,229	989,819	3,411	0.3%
6.4	LOAD BALANCING	\$	572,819	572,819	0	0.0%	3,863,363	3,863,363	0	0.0%
6.5	SALES COMMDTY	\$	1,198,581	1,198,581	0	0.0%	8,390,068	8,390,068	0	0.0%
6.6	TOTAL SALES	\$	1,971,321	1,970,833	487	0.0%	13,254,131	13,250,721	3,411	0.0%
6.7	TOTAL T-SERVICE	\$	772,740	772,253	487	0.1%	4,864,064	4,860,653	3,411	0.1%
6.8	SALES UNIT RATE	\$/m ³	0.1976	0.1976	0.0000	0.0%	0.1898	0.1897	0.0000	0.0%
6.9	T-SERVICE UNIT RATE	\$/m ³	0.0775	0.0774	0.0000	0.1%	0.0697	0.0696	0.0000	0.1%
6.10	SALES UNIT RATE	\$/GJ	5.1433	5.1420	0.0013	0.0%	4.9401	4.9388	0.0013	0.0%
6.11	T-SERVICE UNIT RATE	\$/GJ	2.0161	2.0148	0.0013	0.1%	1.8129	1.8117	0.0013	0.1%
Rate 115 - Large Ind. Firm - 80% LF										
		(A)	(B)	CHANGE						
				(A) - (B)	%	(A)	(B)	CHANGE		
				(A) - (B)	%			(A) - (B)	%	
6.1	VOLUME	m ³	9,976,120	9,976,120	0	0.0%	69,832,850	69,832,850	0	0.0%
6.2	CUSTOMER CHG.	\$	7,048	7,048	0	0.0%	7,471	7,471	0	0.0%
6.3	DISTRIBUTION CHG.	\$	192,872	192,385	487	0.3%	993,229	989,819	3,411	0.3%
6.4	LOAD BALANCING	\$	572,819	572,819	0	0.0%	3,863,363	3,863,363	0	0.0%
6.5	SALES COMMDTY	\$	1,198,581	1,198,581	0	0.0%	8,390,068	8,390,068	0	0.0%
6.6	TOTAL SALES	\$	1,971,321	1,970,833	487	0.0%	13,254,131	13,250,721	3,411	0.0%
6.7	TOTAL T-SERVICE	\$	772,740	772,253	487	0.1%	4,864,064	4,860,653	3,411	0.1%
6.8	SALES UNIT RATE	\$/m ³	0.1976	0.1976	0.0000	0.0%	0.1898	0.1897	0.0000	0.0%
6.9	T-SERVICE UNIT RATE	\$/m ³	0.0775	0.0774	0.0000	0.1%	0.0697	0.0696	0.0000	0.1%
6.10	SALES UNIT RATE	\$/GJ	5.1433	5.1420	0.0013	0.0%	4.9401	4.9388	0.0013	0.0%
6.11	T-SERVICE UNIT RATE	\$/GJ	2.0161	2.0148	0.0013	0.1%	1.8129	1.8117	0.0013	0.1%

ANNUAL BILL COMPARISON - LARGE VOLUME CUSTOMERS
INCLUDING CAP AND TRADE IMPACTS FOR LARGE FINAL EMITTERS

(A) EB-2017-0224 @ 38.42 MJ/m³ vs (B) Proposed EB-2017-0086 @ 38.42 MJ/m³

Item No.	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8		
Rate 135 - Seasonal Firm				Rate 170 - Average Ind. Interr. - 50% LF						
	(A)	(B)	CHANGE		(A)	(B)	CHANGE			
			(A) - (B)	%			(A) - (B)	%		
7.1	VOLUME	m ³	598,567	598,567	0	0.0%	9,976,121	9,976,121	0	0.0%
7.2	CUSTOMER CHG.	\$	1,381	1,381	0	0.0%	3,352	3,352	0	0.0%
7.3	DISTRIBUTION CHG.	\$	11,210	11,181	29	0.3%	86,740	86,253	487	0.6%
7.4	LOAD BALANCING	\$	27,370	27,370	0	0.0%	451,611	451,611	0	0.0%
7.5	SALES COMMDTY	\$	71,957	71,957	0	0.0%	1,198,581	1,198,581	0	0.0%
7.6	TOTAL SALES	\$	111,918	111,889	29	0.0%	1,740,284	1,739,796	487	0.0%
7.7	TOTAL T-SERVICE	\$	39,961	39,932	29	0.1%	541,703	541,215	487	0.1%
7.8	SALES UNIT RATE	\$/m ³	0.1870	0.1869	0.0000	0.0%	0.1744	0.1744	0.0000	0.0%
7.9	T-SERVICE UNIT RATE	\$/m ³	0.0668	0.0667	0.0000	0.1%	0.0543	0.0543	0.0000	0.1%
7.10	SALES UNIT RATE	\$/GJ	4.8666	4.8654	0.0013	0.0%	4.5405	4.5392	0.0013	0.0%
7.11	T-SERVICE UNIT RATE	\$/GJ	1.7377	1.7364	0.0013	0.1%	1.4133	1.4121	0.0013	0.1%

Rate 170 - Average Ind. Interr. - 75% LF				Rate 170 - Large Ind. Interr. - 75% LF						
	(A)	(B)	CHANGE		(A)	(B)	CHANGE			
			(A) - (B)	%			(A) - (B)	%		
8.1	VOLUME	m ³	9,976,120	9,976,120	0	0.0%	69,832,850	69,832,850	0	0.0%
8.2	CUSTOMER CHG.	\$	3,352	3,352	0	0.0%	3,352	3,352	0	0.0%
8.3	DISTRIBUTION CHG.	\$	79,555	79,068	487	0.6%	441,316	437,906	3,411	0.8%
8.4	LOAD BALANCING	\$	451,611	451,611	0	0.0%	3,161,278	3,161,278	0	0.0%
8.5	SALES COMMDTY	\$	1,198,581	1,198,581	0	0.0%	8,390,068	8,390,068	0	0.0%
8.6	TOTAL SALES	\$	1,733,099	1,732,611	487	0.0%	11,996,014	11,992,603	3,411	0.0%
8.7	TOTAL T-SERVICE	\$	534,518	534,030	487	0.1%	3,605,946	3,602,535	3,411	0.1%
8.8	SALES UNIT RATE	\$/m ³	0.1737	0.1737	0.0000	0.0%	0.1718	0.1717	0.0000	0.0%
8.9	T-SERVICE UNIT RATE	\$/m ³	0.0536	0.0535	0.0000	0.1%	0.0516	0.0516	0.0000	0.1%
8.10	SALES UNIT RATE	\$/GJ	4.5217	4.5205	0.0013	0.0%	4.4712	4.4699	0.0013	0.0%
8.11	T-SERVICE UNIT RATE	\$/GJ	1.3946	1.3933	0.0013	0.1%	1.3440	1.3427	0.0013	0.1%