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June 6, 2019

VIA RESS, EMAIL and COURIER

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
2300 Yonge Street, Suite 2700
Toronto, Ontario, M4P 1E4

Dear Ms. Walli:

Re: EB-2018-0305 Enbridge Gas Inc. (“Enbridge Gas”) – 2019 Rate Application

On May 29, 2019, Enbridge Gas Inc. (“EGI”) and intervenors (collectively “the Parties”) filed a Settlement Proposal with the Ontario Energy Board (the “Board”), reaching a settlement on several issues.

On June 3, 2019, Board Staff filed a submission that supports the Settlement Proposal filed by the Parties, but asks Enbridge Gas to respond to two requests.¹ In response to Board Staff’s requests, please find enclosed:

1. The total bill impact for the Union rate zones (attachment 1);
2. The total bill impact of a residential customer in the EGD rate zone using an annual consumption of 2,200 m³ (attachment 2);²

Please contact the undersigned if you have any questions.

Yours truly,

(Original Signed)

Rakesh Torul
Technical Manager, Regulatory Applications

cc: EB-2018-0305 Intervenors
Crawford Smith, Lax O’Sullivan Lisus Gottlieb

¹ Board Staff Submission, June 3, 2019, pages 3 and 7.

² The Union rate zones bill impacts are already based off of annual consumption of 2,200 m³, where applicable.

Enbridge Gas Inc.

Additional Request from Board Staff

To provide total proposed bill impacts for the Union rate zones, and proposed bill impact for a residential customer in the EGD rate zone using an annual consumption of 2,200 m³

Response:

As per the settlement proposal, parties agree that Enbridge Gas will update its proposed calculation of the general service monthly customer charge, by applying the approved PCI of 1.07% to all charges, including the general service monthly customer charges.

Please see Attachment 1 for the total bill impacts in the Union rate zones, and Attachment 2 for the bill impact of a residential customer with annual consumption of 2,200 m³ in the EGD rate zone.

Union Rate Zone

For the Union rate zones, the delivery charges (including monthly charge, demand and commodity charges) are impacted by the PCI of 1.07% as well as other factors, as provided at Exhibit F1, Tab 2, Rate Order, Working Papers, Schedule 5 and Schedule 6.

Schedule 5 shows the derivation of the 2019 base delivery rates¹ and provides detailed support for the proposed base 2019 delivery rate adjustments as follows:

- The 2019 PCI of 1.07% applied to 2018 base delivery rates, excluding Y-Factors (i.e., DSM, etc.).
- Base rate adjustment for the Deferred Tax Drawdown as approved.
- 2019 capital pass-through base rate adjustment proposal for a one-time adjustment to reflect the difference between the 2018 Project revenue

¹ Exhibit F1, Tab 2, Rate Order, Working Papers, Schedule 5 and Schedule 6 provide the derivation of base rates and total rates prior to the 2019 Rate Application Settlement Proposal filed on May 29, 2019. The Settlement Proposal, Attachment 2a provides an update to general service rates to reflect the increase in the monthly charge by PCI.

requirement included in 2018 rates and the 2019 forecast Project revenue requirement.

- Adjustment to volumetric delivery blocks for customer-related costs in order to reflect an increase in the monthly customer charge of PCI only. Cost changes, other than PCI, allocated to the monthly customer charge have been adjusted to volumetric delivery blocks consistent with the treatment in 2018.
- Adjustments for year-over-year change in average use for general service customers and in LRAM volumes for contract customers. For all customer classes each block of consumption is adjusted by the same year-over-year percentage change in average use or LRAM volumes.

Schedule 6 shows the derivation of total 2019 proposed rates¹ which includes 2019 base rates from Schedule 5 plus the following proposed adjustments for pass-through costs:

- 2019 DSM budget costs
- 2019 PDO costs
- 2019 ICM unit rates

EGD Rate Zone

For the EGD rate zone, the delivery charges (including monthly customer charges and volumetric delivery charges) are impacted by the PCI of 1.07% as well as other factors as provided at Exhibit F1, Tab 1, Rate Order, Working Papers, Schedule 5 and Schedule 6.

Fixed charges, which include Monthly Customer Charges and Contract Demand (CD) Charges, are only impacted / escalated by the 2019 PCI of 1.07%.

The volumetric component of delivery rates are impacted by the following:

- Base rate adjustments to 2018 delivery rates for CIS and Customer Care costs, Pension and OPEB costs, and Tax Deduction Related to SRC Refund (EB-2017-0306 / EB-2017-0307, Decision and Order, Section 5.8 and Exhibits C.LMPA 39, 40, and 41). Note that base rate adjustments only result in a one-time year-over-year unit rate change and percentage impact between 2018 and 2019 delivery rates.

- The 2019 PCI of 1.07% applied to 2018 base delivery rates, which include the Board-approved base rate adjustments from the bullet point above, but exclude Y-Factors (i.e. DSM).
- Adjustments for year-over-year change in average use for general service customers and in LRAM volumes for contract customers. For all customer classes each block of consumption is adjusted by the same year-over-year percentage change in average use or LRAM volumes.
- Proposed 2019 DSM (Y-Factor). These unit rates are uniform / same for all volumes consumed within a rate class. All customers within a rate class are charged the same unit rate for DSM.

UNION RATE ZONES

Union South

General Service Customer Bill Impacts
(PCI applied to monthly charges)

Line No.	Particulars	Rate M1 - Residential (Annual Consumption of 2,200 m ³)		Rate M2 - Commercial (Annual Consumption of 73,000 m ³)		Impact (\$)	(f) = (e) - (d)
		EB-2018-0253 Approved 01-Oct-18 Total Bill (\$) (1)	EB-2018-0305 Proposed 01-Jan-19 Total Bill (\$) (1)	EB-2018-0253 Approved 01-Oct-18 Total Bill (\$) (1)	EB-2018-0305 Proposed 01-Jan-19 Total Bill (\$) (1)		
		(a)	(b)	(d)	(e)		
1	<u>Delivery Charges</u>						
2	Monthly Charge	252.00	254.64	840.00	849.00	9.00	
3	Delivery Commodity Charge	105.76	109.94	3,596.30	3,475.61	(120.69)	
4	Storage Services	16.12	16.84	473.26	491.29	18.03	
	Total Delivery Charge	373.88	381.42	4,909.56	4,815.90	(93.66)	
5	<u>Supply Charges</u>						
	Transportation to Union	-	-	-	-	-	
6	Commodity	290.12	290.19	9,627.10	9,629.29	2.19	
7	Total Gas Supply Charge	290.12	290.19	9,627.10	9,629.29	2.19	
8	Total Bill	664.00	671.61	14,536.66	14,445.19	(91.47)	
9	<u>Impacts</u>						
10	Sales Service					(91.47)	
	Direct Purchase					(93.66)	
11	Total Bill Impact					(0.6%)	
12	Commodity Bill Impact					0.0% (2)	

Notes:

(1) Excludes temporary charges/(credits) and prospective recovery.

(2) Commodity bill impact reflects the impact of the gas commodity bill change divided by the current approved gas commodity bill shown at line 7.

UNION RATE ZONES
 Union North
 General Service Customer Bill Impacts
 (PCI applied to monthly charges)

Line No.	Particulars	Union North West Rate 01 - Residential Annual Consumption of 2,200 m ³		Union North East Rate 01 - Residential Annual Consumption of 2,200 m ³		Impact (\$) (f) = (e) - (d)
		EB-2018-0253 Approved 01-Oct-18 Total Bill (\$) (1)	EB-2018-0305 Proposed 01-Jan-19 Total Bill (\$) (1)	EB-2018-0253 Approved 01-Oct-18 Total Bill (\$) (1)	EB-2018-0305 Proposed 01-Jan-19 Total Bill (\$) (1)	
1	Delivery Charges					
2	Monthly Charge	252.00	254.64	252.00	254.64	2.64
3	Delivery Commodity Charge	202.87	206.75	202.87	206.75	3.88
	Total Delivery Charge	454.87	461.39	454.87	461.39	6.52
4	Supply Charges					
5	Transportation to Union	146.95	146.88	60.53	61.02	0.49
6	Storage Services	48.41	47.32	140.61	137.03	(3.58)
	Subtotal	195.36	194.20	201.14	198.05	(3.09)
7	Commodity	232.34	232.40	296.35	296.41	0.06
8	Total Gas Supply Charge	427.70	426.60	497.49	494.46	(3.03)
9	Total Bill	882.57	887.99	952.36	955.85	3.49
10	Impacts					
11	Sales Service					3.49
	Direct Purchase					3.43
12	Total Bill Impact					0.4%
13	Commodity Bill Impact					0.0% (2)

Notes:
 (1) Excludes temporary charges/(credits).
 (2) Commodity bill impact reflects the impact of the gas commodity bill change divided by the current approved gas commodity bill shown at line 7.

UNION RATE ZONES
 Union North
 General Service Customer Bill Impacts
 (PCI applied to monthly charges)

Line No.	Particulars	Union North West		Union North East		
		Rate 10 - Commercial / Industrial (Annual Consumption of 93,000 m ³)		Rate 10 - Commercial / Industrial (Annual Consumption of 93,000 m ³)		
		EB-2018-0253 Approved 01-Oct-18 Total Bill (\$) (1)	EB-2018-0305 Proposed 01-Jan-19 Total Bill (\$) (1)	EB-2018-0253 Approved 01-Oct-18 Total Bill (\$) (1)	EB-2018-0305 Proposed 01-Jan-19 Total Bill (\$) (1)	Impact (\$) (f) = (e) - (d)
		(a)	(b)	(d)	(e)	
1	Delivery Charges					
2	Monthly Charge	840.00	849.00	840.00	849.00	9.00
3	Delivery Commodity Charge	6,065.97	6,386.71	6,065.97	6,386.71	320.74
	Total Delivery Charge	6,905.97	7,235.71	6,905.97	7,235.71	329.74
4	Supply Charges					
5	Transportation to Union	5,439.30	5,439.58	2,345.28	2,362.29	17.01
6	Storage Services	1,543.43	1,502.67	4,233.36	4,108.57	(124.79)
	Subtotal	6,982.73	6,942.25	6,578.64	6,470.86	(107.78)
7	Commodity	9,822.02	9,824.79	12,527.29	12,530.08	2.79
8	Total Gas Supply Charge	16,804.75	16,767.04	19,105.93	19,000.94	(104.99)
9	Total Bill	23,710.72	24,002.75	26,011.90	26,236.65	224.75
10	Impacts					
11	Sales Service			292.03		224.75
	Direct Purchase			289.26		221.96
12	Total Bill Impact			1.2%		0.9%
13	Commodity Bill Impact			0.0% (2)		0.0% (2)

Notes:
 (1) Excludes temporary charges/(credits).
 (2) Commodity bill impact reflects the impact of the gas commodity bill change divided by the current approved gas commodity bill shown at line 7.

UNION RATE ZONES
 Union North In-Franchise
 Calculation of 2019 Sales Service and Direct Purchase Bill Impacts for Typical Small and Large Customers
 (PCI applied to monthly charges)

Line No.	Particulars	Approved - EB-2018-0253 (1)		Proposed - EB-2018-0305			
		Total Bill (\$)	Unit Rate (cents/m ³)	Total Bill (\$)	Unit Rate (cents/m ³)	Total Bill Change (\$)	Total Bill Impact (%)
		(a)	(b)	(c)	(d)	(e) = (c - a)	(f) = (e / a)
Small Rate 01							
1	Delivery Charges	455	20.6759	461	20.9723	6.52	1.4%
2	Gas Supply Charges (2)	497	22.6132	494	22.4755	(3.03)	-0.6%
3	Total Bill	952	43.2891	956	43.4477	3.49	0.4%
4	Sales Service Impact					3.49	0.4%
5	Bundled-T (Direct Purchase) Impact					3.43	0.5%
Large Rate 01							
6	Delivery Charges	3,570	8.9260	3,657	9.1433	87	2.4%
7	Gas Supply Charges (2)	9,045	22.6127	8,990	22.4760	(55)	-0.6%
8	Total Bill	12,615	31.5387	12,648	31.6193	32	0.3%
9	Sales Service Impact					32	0.3%
10	Bundled-T (Direct Purchase) Impact					31	0.4%
Small Rate 10							
11	Delivery Charges	4,868	8.1126	5,088	8.4793	220	4.5%
12	Gas Supply Charges (2)	12,326	20.5440	12,259	20.4311	(68)	-0.5%
13	Total Bill	17,194	28.6566	17,346	28.9104	152	0.9%
14	Sales Service Impact					152	0.9%
15	Bundled-T (Direct Purchase) Impact					150	1.7%
Large Rate 10							
16	Delivery Charges	16,059	6.4237	16,875	6.7499	815	5.1%
17	Gas Supply Charges (2)	51,360	20.5440	51,078	20.4311	(282)	-0.5%
18	Total Bill	67,419	26.9677	67,952	27.1810	533	0.8%
19	Sales Service Impact					533	0.8%
20	Bundled-T (Direct Purchase) Impact					526	1.6%
Small Rate 20							
21	Delivery Charges	74,615	2.4872	79,733	2.6578	5,118	6.9%
22	Gas Supply Charges (2)	519,322	17.3107	516,541	17.2180	(2,781)	-0.5%
23	Total Bill	593,936	19.7979	596,273	19.8758	2,337	0.4%
24	Sales Service Impact					2,337	0.4%
25	Bundled-T (Direct Purchase) Impact					2,247	1.1%
Large Rate 20							
26	Delivery Charges	290,019	1.9335	309,761	2.0651	19,742	6.8%
27	Gas Supply Charges (2)	2,506,994	16.7133	2,495,139	16.6343	(11,855)	-0.5%
28	Total Bill	2,797,013	18.6468	2,804,900	18.6993	7,887	0.3%
29	Sales Service Impact					7,887	0.3%
30	Bundled-T (Direct Purchase) Impact					7,437	0.9%
Average Rate 25							
31	Delivery Charges	61,501	2.7033	70,984	3.1202	9,483	15.4%
32	Gas Supply Charges (2)	331,301	14.5627	331,495	14.5712	193	0.1%
33	Total Bill	392,802	17.2660	402,478	17.6914	9,676	2.5%
34	Sales Service Impact					9,676	2.5%
35	T-Service (Direct Purchase) Impact					9,483	15.4%
Small Rate 100							
36	Delivery Charges	256,549	0.9502	314,925	1.1664	58,376	22.8%
37	Gas Supply Charges (2)	6,375,442	23.6127	6,374,349	23.6087	(1,093)	0.0%
38	Total Bill	6,631,992	24.5629	6,689,274	24.7751	57,282	0.9%
39	Sales Service Impact					57,282	0.9%
40	T-Service (Direct Purchase) Impact					58,376	22.8%
Large Rate 100							
41	Delivery Charges	2,083,042	0.8679	2,573,727	1.0724	490,685	23.6%
42	Gas Supply Charges (2)	55,569,773	23.1541	55,560,797	23.1503	(8,976)	0.0%
43	Total Bill	57,652,815	24.0220	58,134,523	24.2227	481,708	0.8%
44	Sales Service Impact					481,708	0.8%
45	T-Service (Direct Purchase) Impact					490,685	23.6%

Notes:

- (1) Reflects approved rates per October 2018 QRAM (EB-2018-0253), Appendix A.
- (2) Gas Supply charges based on Union North East Zone.

UNION RATE ZONES
 Union South In-Franchise
 Calculation of 2019 Sales Service and Direct Purchase Bill Impacts for Typical Small and Large Customers
 (PCI applied to monthly charges)

Line No.	Particulars	Approved - EB-2018-0253 (1)		Proposed - EB-2018-0305			
		Total Bill (\$)	Unit Rate (cents/m ³)	Total Bill (\$)	Unit Rate (cents/m ³)	Total Bill Change (\$)	Total Bill Impact (%)
		(a)	(b)	(c)	(d)	(e) = (c - a)	(f) = (e / a)
Small Rate M1							
1	Delivery Charges	374	16.9945	381	17.3373	7.54	2.0%
2	Gas Supply Charges	290	13.1873	290	13.1905	0.07	0.0%
3	Total Bill	664	30.1818	672	30.5277	7.61	1.1%
4	Sales Service Impact					7.61	1.1%
5	Direct Purchase Impact					7.54	2.0%
Large Rate M1							
6	Delivery Charges	2,222	5.5547	2,304	5.7591	82	3.7%
7	Gas Supply Charges	5,275	13.1878	5,276	13.1908	1	0.0%
8	Total Bill	7,497	18.7425	7,580	18.9499	83	1.1%
9	Sales Service Impact					83	1.1%
10	Direct Purchase Impact					82	3.7%
Small Rate M2							
11	Delivery Charges	4,196	6.9932	4,123	6.8724	(73)	-1.7%
12	Gas Supply Charges	7,913	13.1878	7,914	13.1908	2	0.0%
13	Total Bill	12,109	20.1810	12,038	20.0632	(71)	-0.6%
14	Sales Service Impact					(71)	-0.6%
15	Direct Purchase Impact					(73)	-1.7%
Large Rate M2							
16	Delivery Charges	14,266	5.7066	13,872	5.5487	(395)	-2.8%
17	Gas Supply Charges	32,970	13.1878	32,977	13.1908	8	0.0%
18	Total Bill	47,236	18.8944	46,849	18.7395	(387)	-0.8%
19	Sales Service Impact					(387)	-0.8%
20	Direct Purchase Impact					(395)	-2.8%
Small Rate M4							
21	Delivery Charges	49,066	5.6075	47,861	5.4698	(1,205)	-2.5%
22	Gas Supply Charges	115,393	13.1878	115,420	13.1908	26	0.0%
23	Total Bill	164,459	18.7953	163,280	18.6606	(1,179)	-0.7%
24	Sales Service Impact					(1,179)	-0.7%
25	Direct Purchase Impact					(1,205)	-2.5%
Large Rate M4							
26	Delivery Charges	374,663	3.1222	361,113	3.0093	(13,551)	-3.6%
27	Gas Supply Charges	1,582,536	13.1878	1,582,896	13.1908	360	0.0%
28	Total Bill	1,957,199	16.3100	1,944,009	16.2001	(13,191)	-0.7%
29	Sales Service Impact					(13,191)	-0.7%
30	Direct Purchase Impact					(13,551)	-3.6%
Small Rate M5							
31	Delivery Charges	32,694	3.9629	32,095	3.8903	(599)	-1.8%
32	Gas Supply Charges	108,799	13.1878	108,824	13.1908	25	0.0%
33	Total Bill	141,493	17.1507	140,919	17.0811	(574)	-0.4%
34	Sales Service Impact					(574)	-0.4%
35	Direct Purchase Impact					(599)	-1.8%
Large Rate M5							
36	Delivery Charges	188,406	2.8986	180,600	2.7785	(7,806)	-4.1%
37	Gas Supply Charges	857,207	13.1878	857,402	13.1908	195	0.0%
38	Total Bill	1,045,613	16.0864	1,038,002	15.9693	(7,611)	-0.7%
39	Sales Service Impact					(7,611)	-0.7%
40	Direct Purchase Impact					(7,806)	-4.1%
Small Rate M7							
41	Delivery Charges	807,496	2.2430	782,469	2.1735	(25,027)	-3.1%
42	Gas Supply Charges	4,747,608	13.1878	4,748,688	13.1908	1,080	0.0%
43	Total Bill	5,555,104	15.4308	5,531,157	15.3643	(23,947)	-0.4%
44	Sales Service Impact					(23,947)	-0.4%
45	Direct Purchase Impact					(25,027)	-3.1%
Large Rate M7							
46	Delivery Charges	3,169,251	6.0947	3,106,808	5.9746	(62,443)	-2.0%
47	Gas Supply Charges	6,857,656	13.1878	6,859,216	13.1908	1,560	0.0%
48	Total Bill	10,026,907	19.2825	9,966,024	19.1654	(60,883)	-0.6%
49	Sales Service Impact					(60,883)	-0.6%
50	Direct Purchase Impact					(62,443)	-2.0%

Notes:

(1) Reflects approved rates per October 2018 QRAM (EB-2018-0253), Appendix A.

UNION RATE ZONES
 Union South In-Franchise
 Calculation of 2019 Sales Service and Direct Purchase Bill Impacts for Typical Small and Large Customers
 (PCI applied to monthly charges)

Line No.	Particulars	Approved - EB-2018-0253 (1)		Proposed - EB-2018-0305			
		Total Bill (\$)	Unit Rate (cents/m ³)	Total Bill (\$)	Unit Rate (cents/m ³)	Total Bill Change (\$)	Total Bill Impact (%)
		(a)	(b)	(c)	(d)	(e) = (c - a)	(f) = (e / a)
Small Rate M9							
1	Delivery Charges	170,352	2.4511	172,467	2.4815	2,115	1.2%
2	Gas Supply Charges	916,552	13.1878	916,761	13.1908	209	0.0%
3	Total Bill	1,086,905	15.6389	1,089,228	15.6723	2,323	0.2%
4	Sales Service Impact					2,323	0.2%
5	Direct Purchase Impact					2,115	1.2%
Large Rate M9							
6	Delivery Charges	506,565	2.5105	512,886	2.5418	6,322	1.2%
7	Gas Supply Charges	2,661,034	13.1878	2,661,640	13.1908	605	0.0%
8	Total Bill	3,167,599	15.6983	3,174,526	15.7326	6,927	0.2%
9	Sales Service Impact					6,927	0.2%
10	Direct Purchase Impact					6,322	1.2%
Average Rate M10							
11	Delivery Charges	6,762	7.1560	7,013	7.4211	251	3.7%
12	Gas Supply Charges	12,462	13.1878	12,465	13.1908	3	0.0%
13	Total Bill	19,225	20.3438	19,478	20.6119	253	1.3%
14	Sales Service Impact					253	1.3%
15	Direct Purchase Impact					251	3.7%
Small Rate T1							
16	Delivery Charges	156,106	2.0712	156,222	2.0727	115	0.1%
17	Gas Supply Charges	993,964	13.1878	994,191	13.1908	226	0.0%
18	Total Bill	1,150,071	15.2590	1,150,412	15.2635	341	0.0%
19	Sales Service Impact					341	0.0%
20	Direct Purchase Impact					115	0.1%
Average Rate T1							
21	Delivery Charges	241,357	2.0868	241,043	2.0841	(314)	-0.1%
22	Gas Supply Charges	1,525,293	13.1878	1,525,640	13.1908	347	0.0%
23	Total Bill	1,766,650	15.2746	1,766,683	15.2749	33	0.0%
24	Sales Service Impact					33	0.0%
25	Direct Purchase Impact					(314)	-0.1%
Large Rate T1							
26	Delivery Charges	539,662	2.1061	537,846	2.0990	(1,817)	-0.3%
27	Gas Supply Charges	3,379,252	13.1878	3,380,021	13.1908	769	0.0%
28	Total Bill	3,918,915	15.2939	3,917,867	15.2898	(1,048)	0.0%
29	Sales Service Impact					(1,048)	0.0%
30	Direct Purchase Impact					(1,817)	-0.3%
Small Rate T2							
31	Delivery Charges	720,285	1.2155	705,874	1.1912	(14,411)	-2.0%
32	Gas Supply Charges	7,814,563	13.1878	7,816,340	13.1908	1,778	0.0%
33	Total Bill	8,534,848	14.4033	8,522,215	14.3820	(12,633)	-0.1%
34	Sales Service Impact					(12,633)	-0.1%
35	Direct Purchase Impact					(14,411)	-2.0%
Average Rate T2							
36	Delivery Charges	1,726,235	0.8728	1,677,933	0.8483	(48,302)	-2.8%
37	Gas Supply Charges	26,084,130	13.1878	26,090,064	13.1908	5,934	0.0%
38	Total Bill	27,810,365	14.0606	27,767,996	14.0391	(42,369)	-0.2%
39	Sales Service Impact					(42,369)	-0.2%
40	Direct Purchase Impact					(48,302)	-2.8%
Large Rate T2							
41	Delivery Charges	2,845,772	0.7689	2,759,112	0.7455	(86,660)	-3.0%
42	Gas Supply Charges	48,806,597	13.1878	48,817,700	13.1908	11,103	0.0%
43	Total Bill	51,652,370	13.9567	51,576,812	13.9363	(75,557)	-0.1%
44	Sales Service Impact					(75,557)	-0.1%
45	Direct Purchase Impact					(86,660)	-3.0%
Large Rate T3							
46	Delivery Charges	5,466,424	2.0045	5,178,885	1.8990	(287,539)	-5.3%
47	Gas Supply Charges	35,964,713	13.1878	35,972,894	13.1908	8,181	0.0%
48	Total Bill	41,431,137	15.1923	41,151,779	15.0898	(279,358)	-0.7%
49	Sales Service Impact					(279,358)	-0.7%
50	Direct Purchase Impact					(287,539)	-5.3%

Notes:
 (1) Reflects approved rates per October 2018 QRAM (EB-2018-0253), Appendix A.

ANNUAL BILL COMPARISON - RESIDENTIAL CUSTOMERS

(A) EB-2018-0305 @ 38.53 MJ/m³ vs (B) EB-2018-0249 @ 38.53 MJ/m³

Item No.		Col. 1	Col. 2	Col. 3	Col. 4	
Heating & Water Htg.						
		(A)	(B)	CHANGE		
				(A) - (B)	%	
1.1	VOLUME	m ³	2,200	2,200	0	0.00%
1.2	CUSTOMER CHG.	\$	242.57	240.00	2.57	1.07%
1.3	DISTRIBUTION CHG.	\$	191.98	190.63	1.35	0.71%
1.4	LOAD BALANCING	§ \$	145.39	145.30	0.09	0.06%
1.5	SALES COMMDTY	\$	221.10	221.09	0.01	0.00%
1.6	TOTAL SALES	\$	801.04	797.02	4.02	0.50%
1.7	TOTAL T-SERVICE	\$	579.94	575.93	4.01	0.70%
1.8	SALES UNIT RATE	\$/m ³	0.3641	0.3623	0.0018	0.50%
1.9	T-SERVICE UNIT RATE	\$/m ³	0.2636	0.2618	0.0018	0.70%
1.10	SALES UNIT RATE	\$/GJ	9.450	9.403	0.0474	0.50%
1.11	T-SERVICE UNIT RATE	\$/GJ	6.842	6.794	0.0473	0.70%

§ The Load Balancing Charge shown here includes proposed transportation charges