

# Annexe I

## Gazifère inc. Modifications du Tarif 200 avec commentaires Ajustement du coût du gaz

### Impact on Rate 200 from EB-2023-0073, April 1, 2023 QRAM

Enbridge Gas Inc. is proposing the following changes to the EGD Rate Zone (“EGD”) Rate 200 resulting from its EB-2023-0073 QRAM application for rates effective April 1, 2023.

EGD is forecasting a decrease in its PGVA reference price to \$186.925/10<sup>3</sup>m<sup>3</sup> for April 1, 2023 EB-2023-0073 relative to the \$282.343/10<sup>3</sup>m<sup>3</sup> PGVA reference price embedded in its EB-2022-0286 January 1, 2023 rates.

### Gas Supply Commodity

The Rate 200 gas supply commodity charge will decrease from 21.2284¢/m<sup>3</sup> from EB-2022-0286 to 13.1936 ¢/m<sup>3</sup> in EB-2023-0073 for sales service customers.

The Rate 200 gas supply commodity charge will decrease from 21.2064 ¢/m<sup>3</sup> from EB-2022-0286 to 13.1715 ¢/m<sup>3</sup> in EB-2023-0073 for buy/sell service customers.

### Gas Supply Load Balancing Charge

The Gas Supply Load Balancing charge will decrease from EB-2022-0286 to EB-2023-0073 due to lower load balancing related costs and lower carrying cost of gas in inventory.

### Transportation Charge

The transportation charge will decrease from EB-2022-0286 to EB-2023-0073 as a result of lower transportation related costs.

### Dawn Transportation Charge

The Dawn transportation charge has no change from EB-2022-0286 to EB-2023-0073.

### Delivery Charge

The Rate 200 delivery charge will decrease from EB-2022-0286 to EB-2023-0073. This is the result of the lower PGVA reference price applied to its Lost and Unaccounted for Gas volumes.

# Annexe I

## Gazifère inc.

### Modifications du Tarif 200 avec commentaires Ajustement du coût du gaz

Rider C: Effective from April 1, 2023 to March 31, 2024 the Rate 200 Rider C unit rate for sales and buy/sell customers is 1.3906 ¢/m<sup>3</sup>, for Western T-service it is (0.6573) ¢/m<sup>3</sup> and for Ontario T-service and Dawn T-service it is (0.6185) ¢/m<sup>3</sup>.

#### Other:

Clearance of 2021 Federal Carbon Facility Variance Account: As approved by the OEB in the EB-2022-0194 Decision on February 9, 2023, a one-time clearing of the 2021 Federal Carbon Facility Variance account balance will appear on customer's April 2023 bills. The unit rates applied to customer's actual January 1, 2021 to December 31, 2021 volumes will be refunded in the month of April 2023. Rate 200 is expected to receive a refund of approximately \$3,000 for the one-month period.

#### Federal Carbon Charges – April 2023

The Company is updating its Rider J: Carbon Charges effective April 1, 2023. This increase to the carbon charges reflects the EB-2022-0194 Ontario Energy Board's Federal Carbon Charges Decision and Order dated February 9, 2023.

**ANNEXE II**

**GAZIFÈRE INC.**

**CALCUL DE L'IMPACT UNITAIRE SUR LES TARIFS RÉSULTANT D'UNE DIMINUTION DU TARIF 200 EB-2023-0073**

**AJUSTEMENT DU COÛT DU GAZ**

Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9
LINE NO.	DESCRIPTION	TOTAL	TARIF 1	TARIF 2	TARIF 3	TARIF 4	TARIF 5	TARIF 9
1	Gas Supply Decrease (\$000)	(11 195,6)	(5 278,2)	(5 366,5)	(7,0)	0,0	0,0	(543,9)
2	Transportation Decrease (\$000)	(1 119,5)	(527,8)	(536,6)	(0,7)	0,0	0,0	(54,4)
3	Delivery Decrease (\$000)	(1 655,1)	(802,3)	(730,9)	(0,5)	(11,9)	(42,1)	(67,4)
4	Dawn Transportation Decrease (\$000)	0,0	0,0	0,0	0,0	0,0	0,0	0,0
5	Total Decrease in Cost of Service (\$000)	<u>(13 970,2)</u>						
	<b><u>VOLUMES 10<sup>3</sup> m<sup>3</sup></u></b>							
4,1	Sales	143 326,8	67 571,5	68 702,1	90,0	0,0	0,0	6 963,2
4,2	Deliveries	193 309,1	81 896,0	68 704,4	90,0	3 758,0	17 250,0	21 610,7
4,3	Transportation Volumes	143 326,8	67 571,5	68 702,1	90,0	0,0	0,0	6 963,2
4,4	Dawn Transportation Volumes	49 982,3	14 324,5	2,2	0,0	3 758,0	17 250,0	14 647,5
	<b><u>UNIT RATE IMPACT cents/m<sup>3</sup></u></b>							
5,1	Gas Supply Cost	(7,81)	(7,81)	(7,81)	(7,81)	0,00	0,00	(7,81)
5,2	Transportation Cost	(0,78)	(0,78)	(0,78)	(0,78)	0,00	0,00	(0,78)
5,3	Delivery Cost	(0,86)	(0,98)	(1,06)	(0,52)	(0,32)	(0,24)	(0,31)
5,4	Dawn Transportation	0,00	0,00	0,00	0,00	0,00	0,00	0,00
5	Total	(9,45)	(9,57)	(9,65)	(9,11)	(0,32)	(0,24)	(8,90)

Notes:  
 The unit rate impacts by rate class are derived by comparing allocated Rate 200 gas supply, transportation and delivery costs from the current pass-on versus the Jan. 2023 pass-on.  
 The allocation methodology reflects Gzifere's proposed 2023 rate case.

- Line 1 Compares allocated Gas Supply Costs between the Jan 2023 pass-on and the current pass-on.
- Line 2 Compares allocated Transportation Costs between the Jan 2023 pass-on and the current pass-on.
- Line 3 Compares allocated Delivery Costs between the Jan 2023 pass-on and the current pass-on.
- Line 4 Compares allocated Dawn Transportation Costs between the Jan 2023 pass-on and the current pass-on.
- Line 5 Total change in Cost of Service.
- Line 4.1 Forecast Sales volumes from Requête 4194-2022, phase 2.
- Line 4.2 Forecast Delivery volumes from Requête 4194-2022, phase 2.
- Line 4.3 Forecast Transportation volumes from Requête 4194-2022, phase 2.
- Line 4.4 Forecast Dawn Transportation volumes from Requête 4194-2022, phase 2.
- Line 5.1 Line 1 divided by Line 4.1
- Line 5.2 Line 2 divided by Line 4.3
- Line 5.3 Line 3 divided by Line 4.2
- Line 5.4 Line 4 divided by Line 4.4

## ANNEXE III

GAZIFÈRE INC.  
 COÛT DU GAZ SELON LE TARIF 200 EB-2023-0073 (1)  
 BASÉ SUR LES VOLUMES DE L'ANNÉE TÉMOIN 2023  
 AJUSTEMENT DU COÛT DU GAZ

		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13
	1000 m3	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	CONTRACT DEMAND	1247,6	1247,6	1247,6	1247,6	1247,6	1247,6	1247,6	1247,6	1247,6	1247,6	1247,6	1247,6	
2														
3	TOTAL DELIVERIES	30 498,7	26 310,5	24 745,7	13 854,3	8 681,3	6 672,4	6 232,5	6 763,9	6 775,2	14 228,1	18 384,8	27 723,8	190 871,2 (2)
4	TOTAL SALES	24 550,0	21 097,2	19 546,3	10 055,3	5 494,9	3 976,4	3 479,3	3 941,0	3 998,7	10 335,2	13 780,0	21 996,9	142 251,0
5	ONTARIO T-SERVICE RECEIPTS	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
6	DAWN T- SERVICE	5 944,7	5 209,6	5 195,4	3 795,1	3 182,3	2 692,1	2 749,0	2 818,8	2 772,6	3 888,8	4 600,9	5 722,8	48 572,2
7	BUY / SELL Volumes	4,1	3,7	4,1	3,9	4,1	3,9	4,1	4,1	3,9	4,1	3,9	4,1	48,0
8	GAS COST CALCULATION													
9														
10	RATES	EB-2023-0073												
11														
12														
13														
14	<b>Demand Charge</b>	16,2592	202,850	202,850	202,850	202,850	202,850	202,850	202,850	202,850	202,850	202,850	202,850	2 434,2
15	<b>Delivery Charge</b>	1,2855	392,061	338,221	318,107	178,097	111,598	85,774	80,118	86,950	87,095	182,902	236,337	2 453,6
16			594,911	541,071	520,956	380,947	314,448	288,624	282,968	289,800	289,945	385,752	439,187	4 887,8
17														
18	<b>Load Balancing</b>	1,3161	401,394	346,272	325,679	182,336	114,254	87,816	82,025	89,020	89,168	187,256	241,963	2 512,1
19	<b>Transportation</b>	4,2937	1 054,277	906,006	839,434	431,912	236,109	170,902	149,567	169,390	171,860	443,938	591,841	6 109,9
20	<b>DAWN Transportation</b>	0,9681	57,554	50,437	50,299	36,742	30,810	26,064	26,615	27,290	26,843	37,649	44,544	470,3
21	<b>Gas supply (buy/sell)</b>	13,1715	0,537	0,485	0,537	0,520	0,537	0,520	0,537	0,537	0,520	0,537	0,520	6,3
22	<b>Gas supply (system)</b>	13,1936	3 238,486	2 782,988	2 578,321	1 326,130	724,434	524,103	458,512	519,422	527,048	1 363,049	1 817,558	18 761,7
23	<b>Cap and Trade Facility Related Charge</b>		0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,0
24	CURTAILMENT	-1,1000												
25														
26	<b>TOTAL</b>		5 347,158	4 627,260	4 315,226	2 358,586	1 420,591	1 098,029	1 000,224	1 095,459	1 105,384	2 418,181	3 135,613	32 748,1
27														
28	Rider D	0	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,0
29	Niagara Gas Transmission		136,076	136,076	136,076	136,076	136,076	136,076	136,076	136,076	136,076	136,076	136,076	1 632,9
30	<b>RATES: EB-2023-0073</b>		<b>5 483,234</b>	<b>4 763,336</b>	<b>4 451,302</b>	<b>2 494,662</b>	<b>1 556,668</b>	<b>1 234,106</b>	<b>1 136,300</b>	<b>1 231,535</b>	<b>1 241,460</b>	<b>2 554,258</b>	<b>3 271,689</b>	<b>34 381,0</b>
31														
32	<b>RATES: EB-2022-0286</b>		<b>7 876,250</b>	<b>6 820,534</b>	<b>6 359,993</b>	<b>3 484,833</b>	<b>2 105,939</b>	<b>1 634,461</b>	<b>1 489,514</b>	<b>1 629,440</b>	<b>1 644,542</b>	<b>3 571,909</b>	<b>4 624,216</b>	<b>48 351,1</b>
33														
34	Écart entre EB-2023-0073 et EB-2022-0286													<b>(13 970,2)</b>

Notes: (1) Coût du gaz total selon le tarif 200 en vigueur le 1er avril 2023.

(2) Correspond aux volumes d'achat au taux de 38,99 MJ/m<sup>3</sup> tel que soumis à la Régie dans le cadre de la Phase 2 (R-4194-2022, GI-9, document 2.1, page 1 de 1, colonne 1, ligne 5)

## ANNEXE IV

GAZIFÈRE INC.

COÛT DU GAZ SELON LE TARIF 200 EB-2022-0286 (1)

BASÉ SUR LES VOLUMES DE L'ANNÉE TÉMOIN 2023

AJUSTEMENT DU COÛT DU GAZ

	1000 m3	Col. 1 JAN	Col. 2 FEB	Col. 3 MAR	Col. 4 APR	Col. 5 MAY	Col. 6 JUN	Col. 7 JUL	Col. 8 AUG	Col. 9 SEP	Col. 10 OCT	Col. 11 NOV	Col. 12 DEC	Col. 13 TOTAL
1	CONTRACT DEMAND	1247,6	1247,6	1247,6	1247,6	1247,6	1247,6	1247,6	1247,6	1247,6	1247,6	1247,6	1247,6	
2														
3	TOTAL DELIVERIES	30 498,7	26 310,5	24 745,7	13 854,3	8 681,3	6 672,4	6 232,5	6 763,9	6 775,2	14 228,1	18 384,8	27 723,8	190 871,2 (2)
4	TOTAL SALES	24 550,0	21 097,2	19 546,3	10 055,3	5 494,9	3 976,4	3 479,3	3 941,0	3 998,7	10 335,2	13 780,0	21 996,9	142 251,0
5	ONTARIO T-SERVICE RECEIPTS	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
6	DAWN T- SERVICE	5 944,7	5 209,6	5 195,4	3 795,1	3 182,3	2 692,1	2 749,0	2 818,8	2 772,6	3 888,8	4 600,9	5 722,8	48 572,2
7	BUY / SELL Volumes	4,1	3,7	4,1	3,9	4,1	3,9	4,1	4,1	3,9	4,1	3,9	4,1	48,0
8	GAS COST CALCULATION													
9														
10	RATES	EB-2022-0286												
11														
12														
13														
14	<b>Demand Charge</b>	16,2592	202,850	202,850	202,850	202,850	202,850	202,850	202,850	202,850	202,850	202,850	202,850	2 434,2
15	<b>Delivery Charge</b>	1,4257	434,818	375,106	352,798	197,519	123,768	95,128	88,856	96,432	96,593	202,849	262,111	2 721,2
16			637,668	577,956	555,648	400,369	326,618	297,978	291,706	299,282	299,443	405,699	464,961	5 155,4
17														
18	<b>Load Balancing</b>	1,9108	582,776	502,746	472,847	264,730	165,884	127,498	119,091	129,246	129,462	271,873	351,301	3 647,2
19	<b>Transportation</b>	5,0933	1 250,605	1 074,724	995,754	512,343	280,077	202,727	177,420	200,934	203,864	526,609	702,055	7 247,7
20	<b>DAWN Transportation</b>	0,9681	57,554	50,437	50,299	36,742	30,810	26,064	26,615	27,290	26,843	37,649	44,544	470,3
21	<b>Gas supply (buy/sell)</b>	21,2064	0,864	0,781	0,864	0,837	0,864	0,837	0,864	0,864	0,837	0,864	0,837	10,2
22	<b>Gas supply (system)</b>	21,2284	5 210,708	4 477,814	4 148,505	2 133,736	1 165,611	843,280	737,743	835,748	848,017	2 193,139	2 924,442	30 187,5
23	<b>Cap and Trade Facility Related Charge</b>		0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,0
24	CURTAILMENT	-1,1000												
25														
26	<b>TOTAL</b>		7 740,174	6 684,457	6 223,917	3 348,757	1 969,863	1 498,385	1 353,438	1 493,364	1 508,466	3 435,833	4 488,140	46 718,2
27														
28	Rider D	0	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,0
29	Niagara Gas Transmission		136,076	136,076	136,076	136,076	136,076	136,076	136,076	136,076	136,076	136,076	136,076	1 632,9
30	<b>RATES:</b>	EB-2022-0286	7 876,250	6 820,534	6 359,993	3 484,833	2 105,939	1 634,461	1 489,514	1 629,440	1 644,542	3 571,909	4 624,216	48 351,1

Notes: (1) Coût du gaz total selon le tarif 200 en vigueur le 1er janvier 2023.

(2) Correspond aux volumes d'achat au taux de 38,99 MJ/m<sup>3</sup> tel que soumis à la Régie dans le cadre de la Phase 2 (R-4194-2022, GI-9, document 2.1, page 1 de 1, colonne 1, ligne 5)

## ANNEXE V

## GAZIFÈRE INC.

AJUSTEMENT SUBSÉQUENT AUX TARIFS EN VIGUEUR RÉSULTANT DE LA DÉCISION D-2022-132  
AJUSTEMENT DU COÛT DU GAZ

ITEM NO.	DESCRIPTION	January 1, 2023	Proposed	April 1, 2023
		Pass-On	Adjustment	Pass-On
		col.1	col.2	col.3 (col. 1 + col. 2)
	<b>Rate 1:</b>			
1	Monthly Fixed Charge (\$)	17,13	0,00	17,13
	Delivery Charge (¢/m <sup>3</sup> ):			
2	from 0 to 100 m <sup>3</sup>	22,21	(0,98)	21,23
3	from 100 to 320 m <sup>3</sup>	21,11	(0,98)	20,13
4	from 320 to 1,000 m <sup>3</sup>	20,05	(0,98)	19,07
5	from 1,000 to 3,200 m <sup>3</sup>	18,97	(0,98)	17,99
6	from 3,200 to 10,000 m <sup>3</sup>	16,78	(0,98)	15,80
7	in excess of 10,000 m <sup>3</sup>	15,18	(0,98)	14,20
8	Transportation Charge	4,98	(0,78)	4,20
9	Dawn Transportation Charge	0,94	0,00	0,94
10	Gas Supply Charge	20,47	(7,81)	12,66
	<b>Rate 2:</b>			
11	Monthly Fixed Charge (\$)	10,05	0,00	10,05
	Delivery Charge (¢/m <sup>3</sup> ):			
12	from 0 to 50 m <sup>3</sup>	40,82	(1,06)	39,76
13	from 50 to 100 m <sup>3</sup>	39,57	(1,06)	38,51
14	from 100 to 320 m <sup>3</sup>	38,31	(1,06)	37,25
15	from 320 to 1,000 m <sup>3</sup>	37,11	(1,06)	36,05
16	in excess of 1,000 m <sup>3</sup>	35,81	(1,06)	34,75
17	Transportation Charge	4,98	(0,78)	4,20
18	Dawn Transportation Charge	0,94	0,00	0,94
19	Gas Supply Charge	20,47	(7,81)	12,66
	<b>Rate 3:</b>			
20	Monthly Fixed Charge: (¢/m <sup>3</sup> of the subscribed volume)	20,68	0,00	20,68
	Delivery Charge (¢/m <sup>3</sup> ):			
21	For all volumes delivered	11,11	(0,52)	10,59
22	Transportation Charge	4,98	(0,78)	4,20
23	Dawn Transportation Charge	0,94	0,00	0,94
24	Gas Supply Charge	20,47	(7,81)	12,66
	<b>Rate 4:</b>			
25	Monthly Fixed Charge: (¢/m <sup>3</sup> of the subscribed volume)	20,94	0,00	20,94
	Delivery Charge (¢/m <sup>3</sup> ):			
26	Load factor less or equal to 70%	5,49	(0,32)	5,17
27	Load factor higher than 70%	4,66	(0,32)	4,34
28	Transportation Charge	4,98	(0,78)	4,20
29	Dawn Transportation Charge	0,94	0,00	0,94
30	Gas Supply Charge	20,47	(7,81)	12,66

ITEM NO.	DESCRIPTION	January 1, 2023	Proposed	April 1, 2023
		Pass-On <i>col.1</i>	Adjustment <i>col.2</i>	Pass-On <i>col.3</i> <i>(col. 1 + col. 2)</i>
<b>Rate 5:</b>				
31	Monthly Fixed Charge: ( $\phi/m^3$ of the subscribed volume)	31,76	0,00	31,76
Delivery Charge ( $\phi/m^3$ ):				
32	For all volumes delivered	3,44	(0,24)	3,20
33	Transportation Charge	4,98	(0,78)	4,20
34	Dawn Transportation Charge	0,94	0,00	0,94
35	Gas Supply Charge	20,47	(7,81)	12,66
<b>Rate 6:</b>				
36	Monthly Fixed Charge: ( $\phi/m^3$ of the subscribed volume)	20,94	0,00	20,94
Delivery Charge ( $\phi/m^3$ ):				
37	Maximum	4,22	(0,31)	3,91
	Minimum	1,88	(0,31)	1,57
38	Transportation Charge	4,98	(0,78)	4,20
39	Dawn Transportation Charge	0,94	0,00	0,94
40	Gas Supply Charge	20,47	(7,81)	12,66
<b>Rate 7:</b>				
	Monthly Fixed Charge	21,42	0,00	21,42
Delivery Charge ( $\phi/m^3$ ):				
41	from 0 to 100 m <sup>3</sup>	23,31	(0,98)	22,33
42	from 100 to 320 m <sup>3</sup>	22,23	(0,98)	21,25
43	from 320 to 1,000 m <sup>3</sup>	21,14	(0,98)	20,16
44	from 1,000 to 3,200 m <sup>3</sup>	20,05	(0,98)	19,07
45	from 3,200 to 10,000 m <sup>3</sup>	17,89	(0,98)	16,91
46	in excess of 10,000 m <sup>3</sup>	16,27	(0,98)	15,29
47	Transportation Charge	4,98	(0,78)	4,20
48	Dawn Transportation Charge	0,94	0,00	0,94
49	Gas Supply Charge	20,47	(7,81)	12,66
<b>Rate 8:</b>				
Delivery Charge ( $\phi/m^3$ ):				
50	Maximum	9,81	(0,31)	9,50
51	Minimum	2,43	(0,31)	2,12
52	Transportation Charge	4,98	(0,78)	4,20
53	Dawn Transportation Charge	0,94	0,00	0,94
54	Gas Supply Charge	20,47	(7,81)	12,66
<b>Rate 9:</b>				
55	Monthly Fixed Charge: ( $\phi/m^3$ times the maximum daily volume)	3,15	0,00	3,15
Delivery Charge ( $\phi/m^3$ ):				
56	from 0 to 1,000,000 m <sup>3</sup>	3,09	(0,31)	2,78
57	in excess of 1,000,000 m <sup>3</sup>	2,92	(0,31)	2,61
58	Transportation Charge	4,98	(0,78)	4,20
59	Dawn Transportation Charge	0,94	0,00	0,94
60	Gas Supply Charge	20,47	(7,81)	12,66

**ANNEXE VI**

**GAZIFÈRE INC.  
Autres composantes des tarifs  
Ajustement du coût du gaz**

Line no	Description	Average unit rate of last block of the proposed rate (1) ¢/m <sup>3</sup>	Unit load balancing rate (2) ¢/m <sup>3</sup>	Proposed rate of other components ¢/m <sup>3</sup>
		1	2	3=1+2
1	<b>Billing of the deficiency in minimum annual volume</b>			
2	Rate 3	14,80	(7,03)	7,77
3	Rate 3 Dawn T-Service	11,53	(3,76)	7,77
4	Rate 4			
	load factor less or equal to 70%	9,36	(5,74)	3,63
5	Rate 4 Dawn T- Service	6,10	(2,47)	3,63
6				
	load factor higher than 70%	8,55	(5,74)	2,82
7	Rate 4 Dawn T- Service	5,29	(2,47)	2,82
8				
	Rate 5	7,41	(5,48)	1,93
9	Rate 5 Dawn T- Service	4,14	(2,21)	1,93
10				
	Rate 9	6,82	(5,56)	1,26
11	Rate 9 Dawn T- Service	3,55	(2,29)	1,26
12				
	<b>Maximum charge on a prorated basis of any annual minimum bill incurred by Gazifère</b>			
13	Rate 3	14,80	s/o	14,80
14	Rate 3 Dawn T-Service	11,53	s/o	11,53
15	Rate 4			
	load factor less or equal to 70%	9,36	s/o	9,36
16	Rate 4 Dawn T-Service	6,10	s/o	6,10
17				
	load factor higher than 70%	8,55	s/o	8,55
18	Rate 4 Dawn T-Service	5,29	s/o	5,29
19				
	Rate 5	7,41	s/o	7,41
20	Rate 5 Dawn T-Service	4,14	s/o	4,14
21				
	Rate 9	6,82	s/o	6,82
22	Rate 9 Dawn T-Service	3,55	s/o	3,55
23				

Notes:

Column 1: Average Unit Rate = Last Block of Delivery Charge + Transportation rate

Column 2: Unit Load Balancing Rate = ( Load Balancing and Transportation Costs)



## ANNEXE VII

## Gazifère Inc.

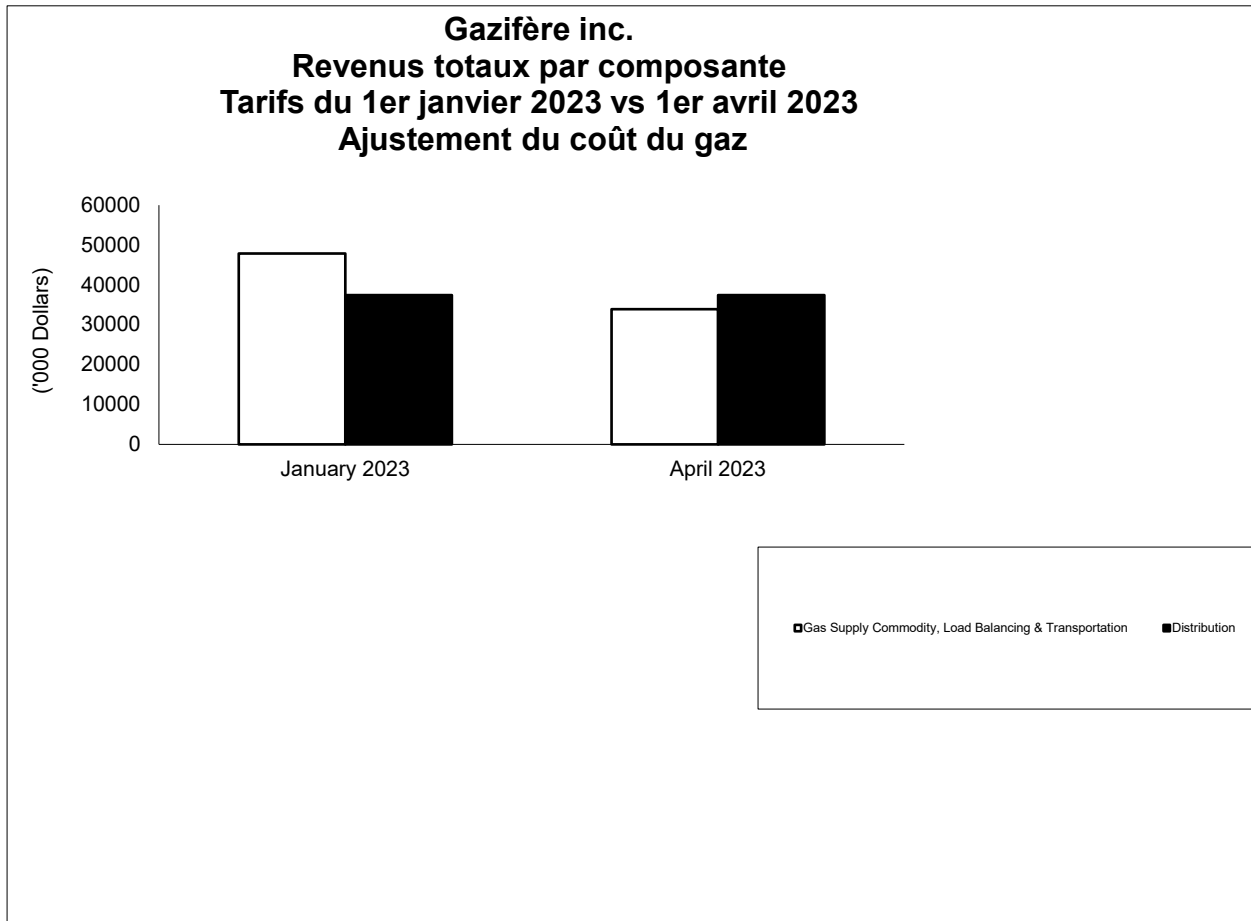
Taux unitaire et revenus par composante et par tarif  
Ajustement du coût du gaz

Line No.	January 1, 2023 Pass-On		April 1, 2023 Pass-On			
	Unit rate	Total	Unit rate	Total	Variance	
	cents/m3	\$ '000	cents/m3	\$ '000	\$'000	% <sup>(1)</sup>
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6
<b>Rate 1</b>						
1,1 Gas Supply Commodity	20,47	13 830	12,66	8 552	(5 278)	-38,2%
1,2 Gas Supply Load Balancing	6,79	5 563	5,81	4 761	(802)	-14,4%
1,3 Transportation	4,98	3 365	4,20	2 837	(528)	-15,7%
1,4 Dawn Transportation	0,94	135	0,94	135	-	0,0%
1,5 Distribution	<u>11,87</u>	<u>9 720</u>	<u>11,87</u>	<u>9 720</u>	-	0,0%
1,0 Total	45,05	32 612	35,48	26 004	(6 608)	-21,2%
<b>Rate 2</b>						
2,1 Gas Supply Commodity	20,47	14 061	12,66	8 695	(5 367)	-38,2%
2,2 Gas Supply Load Balancing	7,50	5 153	6,44	4 422	(731)	-14,2%
2,3 Transportation	4,98	3 421	4,20	2 884	(537)	-15,7%
2,4 Dawn Transportation	0,94	0	0,94	0	-	0,0%
2,5 Distribution	<u>38,71</u>	<u>26 594</u>	<u>38,71</u>	<u>26 594</u>	-	0,0%
2,0 Total	72,59	49 228	62,94	42 595	(6 634)	-13,3%
<b>Rate 3</b>						
3,1 Gas Supply Commodity	20,47	18	12,66	11	(7)	-38,2%
3,2 Gas Supply Load Balancing	3,34	3	2,82	3	(0)	-15,6%
3,3 Transportation	4,98	4	4,20	4	(1)	-15,6%
3,4 Dawn Transportation	0,94	-	0,94	-	-	0,0%
3,5 Distribution	<u>8,86</u>	<u>8</u>	<u>8,86</u>	<u>8</u>	-	0,0%
3,0 Total	38,60	34	29,48	26	(8)	-23,6%
<b>Rate 4</b>						
4,1 Gas Supply Commodity	20,47	-	12,66	-	-	-38,2%
4,2 Gas Supply Load Balancing	1,85	70	1,53	58	(12)	-17,3%
4,3 Transportation	4,98	-	4,20	-	-	-15,6%
4,4 Dawn Transportation	0,94	35	0,94	35	-	0,0%
4,5 Distribution	<u>4,32</u>	<u>162</u>	<u>4,32</u>	<u>162</u>	-	0,0%
4,0 Total	32,57	267	23,66	255	(12)	-27,4%
<b>Rate 5</b>						
5,1 Gas Supply Commodity	20,47	-	12,66	-	-	-38,2%
5,2 Gas Supply Load Balancing	1,51	261	1,27	218	(42)	-15,9%
5,3 Transportation	4,98	-	4,20	-	-	-15,6%
5,4 Dawn Transportation	0,94	161	0,94	161	-	0,0%
5,5 Distribution	<u>3,04</u>	<u>524</u>	<u>3,04</u>	<u>524</u>	-	0,0%
5,0 Total	30,94	946	22,11	904	(42)	-28,5%
<b>Rate 9</b>						
6,1 Gas Supply Commodity	20,47	1 425	12,66	881	(544)	-38,2%
6,2 Gas Supply Load Balancing	1,68	363	1,37	296	(67)	-18,4%
6,3 Transportation	4,98	347	4,20	292	(54)	-15,7%
6,4 Dawn Transportation	0,94	137	0,94	137	-	0,0%
6,5 Distribution	<u>2,17</u>	<u>469</u>	<u>2,17</u>	<u>469</u>	-	0,0%
6,0 Total	30,24	2 742	21,34	2 077	(665)	-29,4%
<b>Gazifère Total</b>						
7,1 Gas Supply Commodity	20,47	29 335	12,67	18 139	(11 196)	-38,1%
7,2 Gas Supply Load Balancing	5,90	11 412	5,05	9 758	(1 655)	-14,5%
7,3 Transportation	4,98	7 138	4,20	6 017	(1 119)	-15,7%
7,4 Dawn Transportation	0,94	468	0,94	468	-	-0,2%
7,5 Distribution	<u>19,39</u>	<u>37 478</u>	<u>19,39</u>	<u>37 478</u>	-	0,0%
7,0 Total	51,67	85 831	42,24	71 860	(13 970)	-18,3%

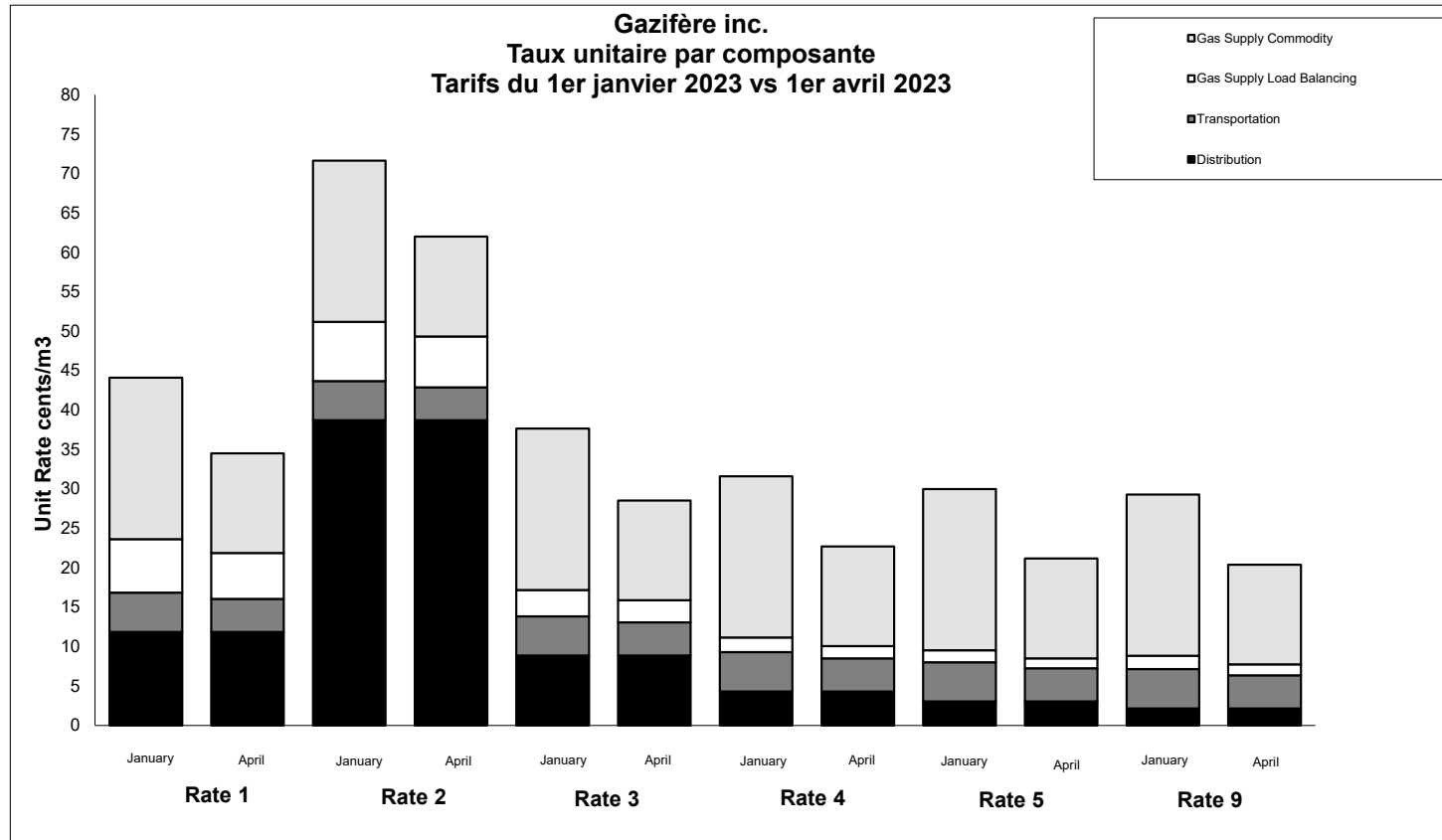
Note:

(1) The % variance depicts the change in the unit rates.

ANNEXE VIII



ANNEXE IX



**ANNEXE X**  
**GAZIFÈRE INC.**  
**Rate Rider Summary**

Rate	Sales Service Unit Rate (1)	Western T-Service Unit Rate (2)	Ontario T-Service Unit Rate (3)	Dawn T-Service Unit Rate (3)
	(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> )
Rate 1	1,27	(0,76)	(0,72)	(0,72)
Rate 2	1,19	(0,84)	(0,80)	(0,80)
Rate 3	1,68	(0,35)	(0,31)	(0,31)
Rate 4	(0,12)	(0,12)	(0,12)	(0,12)
Rate 5	(0,05)	(0,05)	(0,05)	(0,05)
Rate 6 (4)	1,84	(0,19)	(0,15)	(0,15)
Rate 7 (5)	1,27	(0,76)	(0,72)	(0,72)
Rate 8 (6)	1,84	(0,19)	(0,15)	(0,15)
Rate 9	1,84	(0,19)	(0,15)	(0,15)

Notes: (1) Sum of commodity, transportation and load balancing rider unit rates

(2) Sum of transportation and load balancing rider unit rates

(3) Load balancing rider unit rate

(4) Currently there are no forecast customers taking service under Rate 6. Consequently, Rate 6 rider unit rates are set relative to Rate 9 as a proxy.

(5) Currently there are no forecast customers taking service under Rate 7. Consequently, Rate 7 rider unit rates are set relative to Rate 1 as a proxy.

(6) Currently there are no forecast customers taking service under Rate 8. Consequently, Rate 8 rider unit rates are set relative to Rate 9 as a proxy.

**ANNEXE X**  
**GAZIFÈRE INC.**  
**Commodity Rider by Rate Class**

Item No.	Description		Col. 1 Total	Col. 2 Rate 1	Col. 3 Rate 2	Col. 4 Rate 3	Col. 5 Rate 4	Col. 6 Rate 5	Col. 7 Rate 9
1	Rate 200 Commodity Rider C (¢/m <sup>3</sup> )	(1)	2,0479	-	-	-	-	-	-
2	Gazifère Total Sales Volumes Forecast (m <sup>3</sup> )	(2)	<u>142 251 022</u>	-	-	-	-	-	-
3	Total Commodity Rider (\$)	(3)	2 913 158,7	-	-	-	-	-	-
<hr/>									
4	Total Sales Volumes Forecast (10 <sup>3</sup> m <sup>3</sup> )	(4)	143 326,8	67 571,5	68 702,1	90,0	0,0	0,0	6 963,2
<hr/>									
5	\$ Allocated	(5)	2 913 158,7	1 373 409,6	1 396 390,9	1 829,3	0,0	0,0	141 528,9
<hr/>									
<b>6</b>	<b>Commodity Rider by Rate Class (¢/m<sup>3</sup>)</b>	<b>(6)</b>	<b>-</b>	<b>2,03</b>	<b>2,03</b>	<b>2,03</b>	<b>0,00</b>	<b>0,00</b>	<b>2,03</b>

- Notes: (1) EB-2023-0073, Rider C, Rate 200, Commodity component  
(2) R-4194-2022 Phase 2, B-0034, GI-9, document 2, Line 4, Column 13, page 1 of 1  
(3) [(Line 1, Column 1) x (Line 2, Column 1)] / 100  
(4) R-4194-2022 - Phase 2, B-0032, GI-8, document 1.2, Lines 1, 3, 5 and 8, Column 2, page 1 of 1  
(5) (Line 5, Column 1) x [(Volume for each rate from Line 4) / (Line 4, Column 1)]  
(6) [ Line 5 / (Line 4 x 1,000)] \* 100

**ANNEXE X**

**GAZIFÈRE INC.  
Transportation Rider by Rate Class**

Item No.	Description	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
		Total	Rate 1	Rate 2	Rate 3	Rate 4	Rate 5	Rate 9
1	Rate 200 Transportation Rider C ( $\$/m^3$ ) (1)	(0,0388)	-	-	-	-	-	-
2	Gazifère Total Transportation Volumes Forecast ( $m^3$ ), (2)	<u>142 251 022</u>	-	-	-	-	-	-
3	Total Transportation Rider (\$) (3)	(55 193,4)	-	-	-	-	-	-
<hr/>								
4	Total Transportation Volumes Forecast ( $10^3 m^3$ ) (4)	143 326,8	67 571,5	68 702,1	90,0	0,0	0,0	6 963,2
<hr/>								
5	\$ Allocated (5)	(55 193,4)	(26 020,9)	(26 456,4)	(34,7)	0,0	0,0	(2 681,4)
<hr/>								
<b>6</b>	<b>Transportation Rider by Rate Class (<math>\\$/m^3</math>) (6)</b>	<b>-</b>	<b>(0,04)</b>	<b>(0,04)</b>	<b>(0,04)</b>	<b>0,00</b>	<b>0,00</b>	<b>(0,04)</b>

Notes: (1) EB-2023-0073, Rider C, Rate 200, Transportation component

(2) R-4194-2022 Phase 2, B-0034, GI-9, document 2, Line 4, Column 13, page 1 of 1

(3) [(Line 1, Column 1) x (Line 2, Column 1)] / 100

(4) R-4194-2022 - Phase 2, B-0032, GI-8, document 1.2, Lines 1, 3, 5 and 8, Column 2, page 1 of 1

(5) (Line 5, Column 1) x [(Volume for each rate from Line 4) / (Line 4, Column 1)]

(6) [ Line 5 / (Line 4 x 1,000)] \* 100

**ANNEXE X**

**GAZIFÈRE INC.  
Load Balancing Rider by Rate Class**

Item No.	Description		Col. 1 Total	Col. 2 Rate 1	Col. 3 Rate 2	Col. 4 Rate 3	Col. 5 Rate 4	Col. 6 Rate 5	Col. 7 Rate 9
1	Rate 200 Load Balancing Rider C (¢/m <sup>3</sup> )	(1)	(0,6185)	-	-	-	-	-	-
2	Gazifère Total Annual Deliveries Forecast (m <sup>3</sup> )	(2)	<u>190 871 201</u>	-	-	-	-	-	-
3	Total Load Balancing Rider (\$)	(3)	(1 180 538,4)	-	-	-	-	-	-
<hr/>									
<i>Load Balancing:</i>									
4	Peak (20%) (\$)	(4)	(236 107,7)	-	-	-	-	-	-
5	Seasonal (80%) (\$)	(5)	<u>(944 430,7)</u>	-	-	-	-	-	-
6	Total (\$)	(6)	(1 180 538,4)	-	-	-	-	-	-
<hr/>									
7	Total Delivery Volumes Forecast (10 <sup>3</sup> m <sup>3</sup> )	(7)	193 309,1	81 896,0	68 704,4	90,0	3 758,0	17 250,0	21 610,7
<hr/>									
<i>Gazifère Load Balancing Factors:</i>									
8	Peak % Allocation		100,0%	50,4%	45,5%	0,0%	0,7%	3,3%	0,0%
9	Seasonal % Allocation		100,0%	49,7%	46,5%	0,0%	0,3%	0,1%	3,4%
<hr/>									
<i>\$ Allocated:</i>									
10	Load Balancing - Peak (\$)	(8)	(236 107,7)	(119 092,2)	(107 505,4)	(62,4)	(1 613,3)	(7 834,5)	0,0
11	Load Balancing - Seasonal (\$)	(9)	<u>(944 430,7)</u>	<u>(469 248,9)</u>	<u>(438 821,3)</u>	<u>(218,6)</u>	<u>(3 050,1)</u>	<u>(873,4)</u>	<u>(32 218,4)</u>
12	Total \$ Allocated	(10)	(1 180 538,4)	(588 341,1)	(546 326,7)	(281,0)	(4 663,3)	(8 707,9)	(32 218,4)
<hr/>									
<b>13</b>	<b>Load Balancing Rider by Rate Class (¢/m<sup>3</sup>)</b>	<b>(11)</b>	<b>-</b>	<b>(0,72)</b>	<b>(0,80)</b>	<b>(0,31)</b>	<b>(0,12)</b>	<b>(0,05)</b>	<b>(0,15)</b>

- Notes: (1) EB-2023-0073, Rider C, Rate 200, Load Balancing component  
(2) R-4194-2022 Phase 2, B-0034, GI-9, document 2, Line 3, Column 13, page 1 of 1  
(3) [(Line 1, Column 1) x (Line 2, Column 1)] / 100  
(4) (Line 3, Column 1) x 20% as filed in 2023 Rate Case, please refer to exhibit B-0069, GI-23, document 2.1, page 11 of 30, (line 1.3, column 4) / [(line 1.3, column 3) + (line 1.3, column 4)].  
(5) (Line 3, Column 1) x 80% as filed in 2023 Rate Case, please refer to exhibit B-0069, GI-23, document 2.1, page 11 of 30, (line 1.3, column 3) / [(line 1.3, column 3) + (line 1.3, column 4)].  
(6) (Line 4, Column 1) + (Line 5, Column 1)  
(7) R-4194-2022 - Phase 2, B-0032, GI-8, Document 1, Line 24, Column 2, page 1 of 2  
(8) (Line 4, Column 1) x (% Peak allocation for each rate from Line 8)  
(9) (Line 5, Column 1) x (% Seasonal allocation for each rate from Line 9)  
(10) Line 10 + Line 11  
(11) [Line 12 / (Line 7 x 1,000)] \* 100

**ANNEXE XI**  
**Gazifère Inc.**  
**Tarifs GNR**  
**au 1er avril 2023**

Type de service	Composantes	Tarif GNR (¢/m <sup>3</sup> )	Tarif GNR GÉ (¢/m <sup>3</sup> )
<b>Service de vente</b>	Prix de la molécule GNR (1)	94,73	94,73
	Ajustement pour le prix de transport	-4,20	-4,20
	Prix de la fourniture	-12,66	-12,66
	Droits d'émissions de carbone (2)	-5,38	
	<b>TOTAL</b>	<b>72,49</b>	<b>77,87</b>
<b>Service-T de l'Ouest</b>	Prix de la molécule GNR (1)	94,73	94,73
	Ajustement pour le prix de transport	-4,20	-4,20
	Prix de la fourniture		
	Droits d'émissions de carbone (2)	-5,38	
	<b>TOTAL</b>	<b>85,15</b>	<b>90,53</b>
<b>Service-T Dawn</b>	Prix de la molécule GNR (1)	94,73	94,73
	Ajustement pour le prix de transport	-0,94	-0,94
	Prix de la fourniture		
	Droits d'émissions de carbone (2)	-5,38	
	<b>TOTAL</b>	<b>88,41</b>	<b>93,79</b>
<b>Service-T Ontario</b>	Prix de la molécule GNR (1)	94,73	94,73
	Ajustement pour le prix de transport		
	Prix de la fourniture		
	Droits d'émissions de carbone (2)	-5,38	
	<b>TOTAL</b>	<b>89,35</b>	<b>94,73</b>

Note (1) : Tel qu'approuvé provisoirement dans la décision D-2022-145.

Note (2) : Tel qu'approuvé provisoirement dans la décision D-2022-132.



## **ANNEXE XII**

### **Enbridge Gas Distribution's documents**

- Lettre de transmission de la demande d'ajustement des tarifs à la Commission de l'énergie de l'Ontario (OEB)
- Application to the OEB for Rate Adjustment
- Quaterly Rate Adjustment Mechanism
- Rate 200
- Rider A, B, C, D & J
- Rate Rider Summary / Avril 2023



**Richard Wathy**  
Technical Manager,  
Regulatory Applications  
Regulatory Affairs

Cell: 519-365-5376  
Email: Richard.Wathy@enbridge.com  
EGIRegulatoryProceedings@enbridge.com

**Enbridge Gas Inc.**  
P.O. Box 2001  
50 Keil Drive North  
Chatham ON N7M 5M1

## **VIA RESS and EMAIL**

March 10, 2023

Nancy Marconi  
Registrar  
Ontario Energy Board  
2300 Yonge Street, 27<sup>th</sup> Floor  
Toronto, Ontario M4P 1E4

Dear Nancy Marconi:

**Re: EB-2023-0073 – Enbridge Gas Inc. – April 1, 2023  
Quarterly Rate Adjustment Mechanism (QRAM) Application**

Effective January 1, 2019, Enbridge Gas Distribution Inc. (EGD) and Union Gas Limited (Union) amalgamated to become Enbridge Gas Inc. (Enbridge Gas). Enclosed is an application and supporting evidence from Enbridge Gas requesting an order approving or fixing rates within both the EGD rate zone and Union rate zones<sup>1</sup> for the sale, distribution, storage, and transmission of natural gas effective April 1, 2023.

This application is submitted in accordance with the OEB's EB-2008-0106 Decision, and includes a schedule, provided below, for: the review and comment of intervenors and OEB Staff; Enbridge Gas's response to any comments; and the OEB's Decision and Order. A full list of the evidence supporting this application is provided in the exhibit list found at Exhibit A, Tab 1, Schedule 1.

<u>Description</u>	<u>Date</u>
Review and comment on April 1, 2023 QRAM application of intervenors and OEB Staff	March 15, 2023
Enbridge Gas's response to any comments	March 17, 2023
OEB's Decision and Order	March 23, 2023

### **Advancement of Rate Mitigation**

Enbridge Gas is proposing to advance the recovery of the July 2022 QRAM mitigation as part of the April 1, 2023 QRAM application. This application has been prepared whereby the July 2022 extended rate rider has been advanced to a remaining 12-month period (April 1, 2023 to March 21, 2024).<sup>2</sup>

<sup>1</sup> Collectively, the Union North West, Union North East and Union South rate zones are referred to as "Union rate zones". Union North West and Union North East are collectively referred to as "Union North".

<sup>2</sup> The remaining period of the July 2022 extended rate rider was 15 months.

## EGD Rate Zone

Relevant to the EGD rate zone the proposed EGD Rate Zone Purchased Gas Variance Account Reference Price (PGVA Reference Price) is \$186.925/10<sup>3</sup>m<sup>3</sup> (\$4.851/GJ @ 38.53 MJ/m<sup>3</sup>), representing a decrease of \$95.418/10<sup>3</sup>m<sup>3</sup> (\$2.477/GJ @ 38.53 MJ/m<sup>3</sup>). The result of the change noted above, in addition to the items as noted in the Additional Items section below, is a decrease to the total bill for a typical residential customer on system gas of approximately \$183.09 or 12.4%.<sup>3</sup>

## Union Rate Zones

Relevant to the Union rate zones the proposed Alberta Border Reference Price, based on the current 21-day strip price, is \$3.556/GJ. This represents a decrease of \$2.062/GJ. The proposed Dawn Reference Price, based on the current 21-day strip price, is \$4.008/GJ. This represents a decrease of \$2.645/GJ. Enbridge Gas is also proposing to prospectively dispose of a gas cost deferral account balance specific to the Union rate zones of \$3.548 million.

The result of the change noted above, in addition to the items as noted in the Additional Items section below, is a net annual bill decrease for residential sales service customers of \$161.76 or 11.8% in Union South, a net annual bill decrease of \$165.91 or 11.8% in Union North West, and a net annual bill decrease of \$191.69 or 11.5% in Union North East.

## Additional Items

In addition to updating rates in the EGD and Union rate zones in accordance with Enbridge Gas's OEB-approved QRAM methodologies, April 1, 2023 rates will reflect implementation of one additional OEB Decision:

- On February 9, 2023, in EB-2022-0194, the OEB approved unit rates for the Federal Carbon Pricing Program, as well as the clearing of balances in the 2021 Federal Carbon Charge Variance Account (FCCVA) and Green House Emissions Administration Deferral Account (GGEDA) as a one time adjustment.

Enbridge Gas is serving an electronic copy of the application with supporting evidence in PDF format on all interested parties in the EB-2008-0106, EB-2019-0137, EB-2022-0072, and EB-2022-0133 proceedings. This complete evidence package is also available electronically in searchable PDF format through the following link on Enbridge Gas's website: <https://www.enbridgegas.com/en/Regulatory-Proceedings>

Should you have any questions on this matter please contact the undersigned.

---

<sup>3</sup> Amounts provided include EGD Rider C.

Sincerely,

*(Original Digitally Signed)*

Richard Wathy  
Technical Manager, Regulatory Applications

cc: All Interested Parties EB-2008-0106, EB-2019-0137, EB-2022-0072,  
& EB-2022-0133

## ONTARIO ENERGY BOARD

**IN THE MATTER OF** the *Ontario Energy Board Act, 1998*, S.O. 1998, c. 15 (Schedule B);

**AND IN THE MATTER OF** an application by Enbridge Gas Inc. pursuant to Section 36(1) of the *Ontario Energy Board Act, 1998*, S.O. 1998, for an order or orders approving or fixing just and reasonable rates and other charges for the sale, distribution, transmission and storage of gas as of April 1, 2023.

### APPLICATION

1. Enbridge Gas Distribution Inc. (EGD) and Union Gas Limited (Union) (together the Utilities) were Ontario corporations incorporated under the laws of the Province of Ontario carrying on the business of selling, distributing, transmitting, and storing natural gas within the meaning assigned in the *Ontario Energy Board Act, 1998* (the Act). Effective January 1, 2019 the Utilities amalgamated to become Enbridge Gas Inc. (Enbridge Gas or Applicant). Following amalgamation, Enbridge Gas has maintained the existing rates zones of EGD and Union (the EGD, Union North West, Union North East and Union South rate zones).<sup>1</sup>
2. Enbridge Gas applied to the Ontario Energy Board (OEB) on June 30, 2022 to fix just and reasonable rates and other charges for the sale, distribution and storage of natural gas effective January 1, 2023 for both the EGD and Union rate zones under OEB docket number EB-2022-0133. On November 3, 2022 the OEB issued a Decision and Order approving January 1, 2023 rates as final in its decision on Phase 1 of the IRM application under EB-2022-0133. Enbridge Gas makes this application in

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<sup>1</sup> Collectively, the Union North West, Union North East and Union South rates zones are referred to as "Union rate zones". Union North West and Union North East are collectively referred to as "Union North".

accordance with the OEB-approved quarterly rate adjustment mechanism (QRAM)<sup>2</sup> to adjust its gas commodity prices and make related rate changes effective April 1, 2023.

### 1. Advancement of Rate Mitigation

3. Enbridge Gas is proposing to advance the recovery of the July 2022 QRAM mitigation as part of the April 1, 2023 QRAM application. The Company is proposing to advance the recovery of the final three months of the 24-month PGVA disposition included with the July 2022 QRAM mitigation plan. This application has been prepared whereby the July 2022 extended rate rider has been advanced to a remaining 12-month period (April 1, 2023 to March 21, 2024).<sup>3</sup> Details about the advancement of this rate mitigation and its bill impact is included in Exhibit A, Tab 2, Schedule 2.

### 2. EGD Rate Zone

4. Pursuant to section 36(1) of the Act, and the QRAM approved by the OEB, the Applicant hereby applies to the OEB for orders effective April 1, 2023 applicable to the EGD rate zone as follows:
  - (a) an order establishing an updated PGVA Reference Price for the second quarter of 2023 using the prescribed methodology. The PGVA Reference Price approved for the EGD rate zone in EB-2022-0286 was \$282.343/10<sup>3</sup>m<sup>3</sup> (\$7.328/GJ @ 38.53 MJ/m<sup>3</sup>). The recalculated utility price is \$186.925/10<sup>3</sup>m<sup>3</sup> (\$4.851/GJ @ 38.53 MJ/m<sup>3</sup>);
  - (b) an order establishing the Rider C unit rate for residential customers. The unit rate shall be 1.3259 ¢/m<sup>3</sup> for sales service, (0.7217) ¢/m<sup>3</sup> for Western T-service, and (0.6739) ¢/m<sup>3</sup> for Ontario T-service and Dawn T-service; and,

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<sup>2</sup> See OEB's decision in EB-2008-0106.

<sup>3</sup> The remaining period of the July 2022 extended rate rider was 15 months.

- (c) such further order or orders as Enbridge Gas may request and the OEB may deem appropriate or necessary.

3. Union Rate Zones

5. Pursuant to section 36(1) of the Act, and the QRAM approved by the OEB, the Applicant hereby applies to the OEB for orders effective April 1, 2023 applicable to the Union rate zones as follows:

- (a) an order establishing the reference prices specified in the table below:

	Previous QRAM (Effective January 1, 2023)	Proposed (Effective April 1, 2023)
Alberta Border Reference Price <sup>1</sup>	5.618 \$/GJ 21.9776 cents/m <sup>3</sup>	3.556 \$/GJ 13.9289 cents/m <sup>3</sup>
Dawn Reference Price <sup>2</sup>	6.653 \$/GJ 26.0265 cents/m <sup>3</sup>	4.008 \$/GJ 15.6993 cents/m <sup>3</sup>

Notes:

- <sup>1</sup> The Alberta Border Reference Price represents the Union North West Purchase Gas Variance Account (Deferral Account No. 179-147) reference price, and the Spot Gas Variance Account (Deferral Account No. 179-107) reference price for incremental gas purchased at Empress.
- <sup>2</sup> The Dawn Reference Price represents the South Purchase Gas Variance Account ("SPGVA") (Deferral Account No. 179-106) reference price, the Union North East Purchase Gas Variance Account (Deferral Account No. 179-148) reference price, the Spot Gas Variance Account (Deferral Account No. 179-107) reference price for incremental gas purchased at Dawn.

- (b) an order to reflect the inventory revaluation adjustment resulting from changes in gas costs as of April 1, 2023;
- (c) an order reflecting the prospective disposition of the projected balance for the twelve month period ending March 31, 2024, recorded in the gas-supply deferral accounts;

- (d) an order reflecting adjustments to delivery rates to account for cost of gas changes in the carrying costs of gas in inventory, compressor fuel, and UFG;
- (e) an order reflecting adjustments to Union North storage and transportation rates to account for changes in upstream costs; and,
- (f) such further order or orders as Enbridge Gas may request and the OEB may deem appropriate or necessary.

#### 4. Regulatory Framework

6. This application is supported by written evidence that has been pre-filed with the OEB and provided by Enbridge Gas to all intervenors of record in EB-2008-0106, EB-2019-0137, EB-2022-0072 and EB-2022-0133.
7. In accordance with the prescribed QRAM timelines below are the submission dates for processing this application:
  - Any responsive comments from interested parties are filed with the OEB, and served on Enbridge Gas and the other interested parties, on or before March 15, 2023.
  - Any reply comments from Enbridge Gas are filed with the OEB, and served on all interested parties, on or before March 17, 2023.
8. Enbridge Gas requests the OEB issue its Decision and Order by March 24, 2023 for implementation effective April 1, 2023.
9. The following procedures are prescribed for cost claims relating to QRAM applications, as directed by the OEB:
  - Parties that meet the eligibility criteria contained in the OEB's *Practice Direction on Cost Awards* may submit costs with supporting rationale as to how their participation contributed to the OEB's ability to decide on this matter.



- Any party eligible for an award of costs must file a claim with the OEB and Enbridge Gas no later than ten days from the date of the OEB's decision and order. Should Enbridge Gas have any comments concerning any of the claims, these concerns shall be forwarded to the OEB and to the claimant within seven days of receiving the claims. Any response to Enbridge Gas's comments must be filed with the OEB and Enbridge Gas within seven days of receiving the comments.

10. Enbridge Gas requests that all documents in relation to the application and its supporting evidence, including the responsive comments of any interested party, be served on Enbridge Gas and its counsel as follows:

Richard Wathy  
Technical Manager, Regulatory Applications

Cell: (519) 365-5376  
Email: [Richard.Wathy@enbridge.com](mailto:Richard.Wathy@enbridge.com)  
[EGIRegulatoryProceedings@enbridge.com](mailto:EGIRegulatoryProceedings@enbridge.com)

Tania Persad  
Senior Legal Counsel, Regulatory

Telephone: (416) 495-5891  
Fax: (416) 495-5994  
Email: [Tania.Persad@enbridge.com](mailto:Tania.Persad@enbridge.com)

Address for personal service: Enbridge Gas Inc.  
500 Consumers Road  
Willowdale, Ontario  
M2J 1P8

Mailing address: P.O. Box 650  
Scarborough, Ontario  
M1K 5E3

Dated: March 10, 2023

ENBRIDGE GAS INC.

*(Original Digitally Signed)*

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Richard Wathy

Technical Manager, Regulatory Applications,  
Regulatory Affairs

RATE DESIGN – QUARTERLY RATE ADJUSTMENT MECHANISM

1. The purpose of this evidence is to describe the effect on EGD rate zone rates from a change in the gas cost revenue requirement as part of the OEB approved QRAM. The decreased Purchase Gas Variance Account (PGVA) reference price reflects a lower cost of gas purchases compared to rates approved in EB-2022-0286 January 1, 2023 QRAM.
2. The Company is also updating its Rider J: Carbon Charges effective April 1, 2023. This increase to the carbon charges reflects the EB-2022-0194 OEB Federal Carbon Charges Decision and Order dated February 9, 2023.
3. The rate design exhibits supporting this QRAM application are found at Exhibit C, Tab 4. Schedules 1 to 5 present the effect of the proposed PGVA reference price on revenues and rates when compared with January 1, 2023 QRAM rates. Schedule 6 shows customer bill impacts for various rate classes relative to the EB-2022-0286 January 1, 2023 QRAM rates currently in effect (i.e., the current bill the customer sees). Schedule 7 shows customer bill impacts for various rate classes relative to EB-2022-0286 inclusive of EB-2022-0194 (Federal Carbon Charges) and Rider K – Bill 32 for Non-OPBS participants. Schedule 8 shows customer bill impacts for various rate classes relative to EB-2022-0286 inclusive of EB-2022-0194 (Federal Carbon Charges) and Rider K – Bill 32 for OPBS participants. Schedule 9 contains the rate handbook. The derivation of the Rider C unit rates can be found at Schedule 10.

1. Utility Price

4. The January 1, 2023 PGVA reference price is \$282.343/10<sup>3</sup>m<sup>3</sup> (\$7.328/GJ @ 38.53 MJ/m<sup>3</sup>). EGD has recalculated the PGVA reference price for the second quarter of 2023. The recalculated PGVA reference price for the second quarter is \$186.925/10<sup>3</sup>m<sup>3</sup> (\$4.851/GJ @ 38.53 MJ/m<sup>3</sup>) as outlined at Exhibit C, Tab 1,

Schedule 1. Enbridge Gas is proposing to adjust rates in the EGD rate zone accordingly effective April 1, 2023.

5. The decrease in PGVA reference price translates into a decrease in the revenue requirement totaling approximately \$815.7 million, as seen at Exhibit C, Tab 2, Schedule 1, Line 11. As shown in the above referenced exhibit, this impact is derived by calculating the difference between the recalculated reference price of \$186.925/10<sup>3</sup>m<sup>3</sup> and the January 1, 2023 reference price of \$282.343/10<sup>3</sup>m<sup>3</sup>. This differential of \$95.418/10<sup>3</sup>m<sup>3</sup> is then applied to the 2019 forecast of sales volumes, Company use, Unbilled and Unaccounted For (UUF), and Lost and Unaccounted For (LUF) volumes.
6. The decrease in carrying cost on inventory and working cash requirements were also considered in the change in the revenue requirement calculation.

## 2. Customer Impacts

7. Exhibit C, Tab 4, Schedule 6, pages 1 to 8 depicts the typical customer rate impacts stemming from the April 1, 2023 QRAM price changes relative the EB-2022-0286 January 1, 2023 QRAM rates. The impacts vary by rate class and are a function of the proposed PGVA reference price which is comprised of commodity, transportation and load balancing costs.
8. For rate design purposes within the EGD rate zone, Enbridge Gas uses the Empress reference price inclusive of fuel to determine the variable unit rate for costing its commodity purchases and receipts. The change in the Empress reference price from January 1, 2023 (\$209.9741 /10<sup>3</sup>m<sup>3</sup>) to April 1, 2023 (\$130.3930/10<sup>3</sup>m<sup>3</sup>) is a decrease of \$79.5811/10<sup>3</sup>m<sup>3</sup>. These costs are recovered from system gas customers in the EGD rate zone through the gas supply commodity charge which will decrease from 21.2666 ¢/m<sup>3</sup> to 13.2318¢/m<sup>3</sup> for the April 1, 2023 QRAM. As stated above, the total PGVA reference price decreased by \$95.418/10<sup>3</sup>m<sup>3</sup>. Given that the Empress

reference price decreased by  $\$79.581/10^3\text{m}^3$ , the basis differential between the PGVA and Empress reference price has decreased which results in a decrease in transportation and load balancing related cost.

9. The decrease in the PGVA reference price also decreases the cost of lost and unaccounted for gas which results in a decrease in delivery charges.
  
10. The impact of the price changes discussed above on a typical residential customer on sales service (system gas) is an annualized decrease of approximately 19.7%, or \$231.75. The customer's new annual bill is \$947 (excluding all Riders and Federal Carbon charges). The customer's new annual bill including Federal Charge charges and Rider K – Bill 32 is \$1,257 as shown at Exhibit C, Tab 4, Schedule 7, page 2. On a T-service basis (total bill excluding commodity charges), a typical residential customer will see a decrease of approximately 5.8% or \$38.92 annually (excluding all Riders and Federal Carbon charges).

### 3. PGVA Clearing

11. Effective January 1, 2010, EGD adopted its new PGVA clearing methodology as approved by the OEB in the EB-2008-0106 QRAM generic proceeding. Through the new methodology EGD, now Enbridge Gas, identifies components of its PGVA that are attributable to commodity, transportation and load balancing costs. Based on this breakdown, individual riders are determined and applied (where applicable) to Sales, Western T-service, Ontario T-service and Dawn T-Service customers. The PGVA balances attributable to commodity, transportation and load balancing for the April 1, 2023 QRAM can be found at Exhibit C, Tab 1, Schedule 2 and include the proposed advancement of the rate mitigation plan as described at Exhibit A, Tab 2, Schedule 2. Exhibit C, Tab 4, Schedule 10, pages 1 to 16 depicts the schedules supporting the derivation of each of the Rider C unit rates for commodity, transportation and load balancing.

12. Effective from April 1, 2023 to March 31, 2024, the Rider C unit rate for residential customers on sales service is  $1.3259 \text{ ¢/m}^3$ , for Western T-service is  $(0.7127) \text{ ¢/m}^3$  and for Ontario T-service and Dawn T-service is  $(0.6739) \text{ ¢/m}^3$ .

4. Other - Clearance of 2021 Federal Carbon Charge Variance Account (FCCVA) and Greenhouse Gas Emissions Administration Deferral Account (GGEADA) Balances

13. As approved by the OEB in the EB-2022-0194 Decision on February 9, 2023, a one time clearing of the 2021 FCCVA and GGEADA balances will appear on customer's April 1, 2023 bills. The unit rates applied to customer's actual January 1, 2021 to December 31, 2021 volumes will be recovered as a billing installment in the month of April 2023. For a typical residential customer this will equate to a debit of approximately \$1.17.

**APPLICABILITY:**

To any Distributor who enters into a Service Contract with the Company to use the Company's natural gas distribution network for the transportation of an annual supply of natural gas to customers outside of the Company's franchise area.

**CHARACTER OF SERVICE:**

Service shall be continuous (firm), except for events as specified in the Service Contract including force majeure, up to the contracted firm daily demand and subject to curtailment or discontinuance, of demand in excess of the firm contract demand, upon the Company issuing a notice not less than 4 hours prior to the time at which such curtailment or discontinuance is to commence.

**RATE:**

Rates per cubic metre assume an energy content of 38.53 MJ/m<sup>3</sup>.

<b>Billing Month</b>
January to December

**Monthly Customer Charge**

The monthly customer charge shall be negotiated with the applicant and shall not exceed:

**\$2,000.00**

**Delivery Charge**

Per cubic metre of Firm Contract Demand  
Per cubic metre of gas delivered

**16.2592 ¢/m<sup>3</sup>**  
**1.2855 ¢/m<sup>3</sup>**

**Gas Supply Load Balancing Charge**

**1.3161 ¢/m<sup>3</sup>**

**Transportation Charge per cubic metre** (If applicable)

**4.2937 ¢/m<sup>3</sup>**

**Transportation Dawn Charge per cubic metre** (If applicable)

**0.9681 ¢/m<sup>3</sup>**

**System Sales Gas Supply Charge per cubic metre** (If applicable)

**13.1936 ¢/m<sup>3</sup>**

**Buy/Sell Sales Gas Supply Charge per cubic metre** (If applicable)

**13.1715 ¢/m<sup>3</sup>**

The rates quoted above shall be subject to the Gas Inventory Adjustment contained in Rider "C", the Revenue Adjustment Rider contained in Rider "E" and the Federal Carbon Charge (if applicable) and the Facility Carbon Charge (in addition to delivery charge) contained in Rider "J". Also, meter readings will be adjusted by the Atmospheric Pressure Factor relevant to the customer's location as shown in Rider "F". The Gas Supply Charge is applicable to volumes of natural gas purchased from the Company. The volumes purchased shall be the volumes delivered at the Point of Delivery less any volumes, which the Company does not own and are received at the Point of Acceptance for delivery to the Applicant at the Point of Delivery.

**DIRECT PURCHASE ARRANGEMENTS:**

Rider "A" or Rider "B" shall be applicable to Applicants who enter into Direct Purchase Arrangements under this Rate Schedule.

**CURTAILMENT CREDIT:**

Rate for 4 hours of notice per cubic metre of Mean Daily Volume from December to March **\$ 1.10 /m<sup>3</sup>**

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RATE NUMBER: **200**

In addition, if the Applicant is supplying its own gas requirements, the gas delivered by the Applicant during the period of curtailment shall be purchased by the Company for the Company's use. The purchase price for such gas will be equal to the price that is reported for the month, in the first issue of the Natural Gas *Market Report* published by Canadian Enerdata Ltd. during the month, as the "current" "Avg." (i.e., average) "Alberta One-Month Firm Spot Price" for "AECO 'C' and Nova Inventory Transfer" in the table entitled "Domestic spot gas prices", adjusted for AECO to Empress transportation tolls and compressor fuel costs.

For the areas specified in Appendix A to this Rate Schedule, the Company's gas distribution network does not have sufficient physical capacity under current operating conditions to accommodate the provision of firm service to existing interruptible locations.

**UNAUTHORIZED OVERRUN GAS RATE:**

When the Applicant takes Unauthorized Supply Overrun Gas, the Applicant shall purchase such gas at a rate of 150% of the highest price on each day on which an overrun occurred for the calendar month as published in the Gas Daily for the Niagara and Iroquois export points for the CDA and EDA respectively.

Any material instance of failure to curtail in any contract year may result in the Applicant forfeiting the right to receive interruptible service under this rate schedule.

Any Applicant taking a material volume of Unauthorized Supply Overrun Gas, during a period of ordered curtailment, may forfeit its curtailment credits for the respective winter season, December through March inclusive.

On the second and subsequent occasion in a contract year when the Applicant takes Unauthorized Demand Overrun Gas, a new Contract Demand will be established and shall be charged equal to 120% of the applicable monthly charge for twelve months of the current contract term, including retroactively based on the terms of the Service Contract.

**MINIMUM BILL:**

Per cubic metre of Annual Volume Deficiency  
(See Terms and Conditions of Service):

**6.8630 ¢/m<sup>3</sup>**

**TERMS AND CONDITIONS OF SERVICE:**

The provisions of PARTS III and IV of the Company's **HANDBOOK OF RATES AND DISTRIBUTION SERVICES** apply, as contemplated therein, to service under this Rate Schedule.

**EFFECTIVE DATE:**

To apply to bills rendered for gas consumed by customers on and after April 1, 2023 under Sales Service including Buy/Sell Arrangements and Transportation Service. This rate schedule is effective April 1, 2023 and replaces the identically numbered rate schedule that specifies implementation date, April 1, 2023 and that indicates as the Board Order, EB-2022-0286, effective January 1, 2023.

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**APPLICABILITY:**

This rider is applicable to any Applicant who enters into Gas Transportation Agreement with the Company under any rate other than Rates 125 and 300.

**MONTHLY DIRECT PURCHASE ADMINISTRATION CHARGE:**

<b>Fixed Charge</b>	\$82.12 per month
<b>Account Charge</b>	\$0.23 per month per account

**NOTICE OF SWITCH LETTER SERVICE CHARGE:** \$2.19

**AVERAGE COST OF TRANSPORTATION:**

The average cost of transportation effective April 1, 2023:

<b>Service Type:</b>	<b>Point of Acceptance</b>	<b>Firm Transportation (FT)</b>
T-Service:	CDA, EDA	4.2937 ¢/m <sup>3</sup>
Dawn T-Service:	CDA, EDA	0.9681 ¢/m <sup>3</sup>

**TCPL FT CAPACITY TURNBACK:****APPLICABILITY:**

To Ontario T-Service and Western T-Service customers who have been or will be assigned TCPL capacity by the Company.

**TERMS AND CONDITIONS OF SERVICE:**

1. The Company will accommodate TCPL FT capacity turnback requests from customers, but only if it can do so in accordance with the following considerations:
  - i. The FT capacity to be turned back must be replaced with alternative, contracted firm transportation (primary capacity or assignment) of equivalent quality to the TCPL FT capacity;
  - ii. The amount of turnback capacity that Enbridge otherwise may accommodate may be reduced to address the impact of stranded costs, other transitional costs or incremental gas costs resulting from the loss of STS capacity arising from any turnback request; and
  - iii. Enbridge must act in a manner that maintains the integrity and reliability of the gas distribution system and that respects the sanctity of contracts.
2. Requests for TCPL FT turnback must be made in writing to the attention of Enbridge's Direct Purchase group.
3. All TCPL FT capacity turnback requests will be treated on an equitable basis.
4. The percentage turnback of TCPL FT capacity will be applied at the Direct Purchase Agreement level.

5. Written notice to turnback capacity must be received by the Company the earlier of:

(a) Sixty days prior to the expiry date of the current contract.

or

(b) A minimum of one week prior to the deadline specified in TransCanada tariff for FT contract extension.

**EFFECTIVE DATE:**

To apply to bills rendered for gas delivered on and after April 1, 2023. This rate schedule is effective April 1, 2023 and replaces the identically numbered rate schedule that specifies implementation date, April 1, 2023 and that indicates the Board Order, EB-2022-0286 effective January 1, 2023.

EFFECTIVE DATE:	IMPLEMENTATION DATE:	BOARD ORDER:	REPLACING RATE EFFECTIVE:	Page 2 of 2
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**APPLICABILITY:**

This rider is applicable to any Applicant who entered into a Gas Purchase Agreement with the Company, prior to April 1, 1999, to sell to the Company a supply of natural gas.

**MONTHLY DIRECT PURCHASE ADMINISTRATION CHARGE:**

<b>Fixed Charge</b>	\$82.12 per month
<b>Account Charge</b>	\$0.23 per month per account

**NOTICE OF SWITCH LETTER SERVICE CHARGE:** \$2.19

**BUY / SELL PRICE:**

In Buy/Sell Arrangements between the Company and an Applicant, the Company shall buy the Applicants gas at the Company's actual FT-WACOG price determined on a monthly basis in the manner approved by the Ontario Energy Board. For Western Buy/Sell arrangements the FT-WACOG price shall be reduced by pipeline transmission costs.

**FT FUEL PRICE:**

The FT fuel price used to establish the Buy price in Western Buy/Sell arrangements without fuel will be determined monthly based upon the actual FT-WACOG.

**EFFECTIVE DATE:**

To apply to bills rendered for gas delivered on and after April 1, 2023. This rate schedule is effective April 1, 2023 and replaces the identically numbered rate schedule that specifies implementation date, April 1, 2023 and that indicates the Board Order, EB-2022-0286 effective January 1, 2023.

EFFECTIVE DATE:	IMPLEMENTATION DATE:	BOARD ORDER:	REPLACING RATE EFFECTIVE:	Page 1 of 1
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The following adjustment is applicable to all gas sold or delivered during the period of April 1, 2023 to March 31, 2024.

Rate Class	Sales Service (¢/m <sup>3</sup> )	Western Transportation Service (¢/m <sup>3</sup> )	Ontario Transportation Service (¢/m <sup>3</sup> )	Dawn Transportation Service (¢/m <sup>3</sup> )
Rate 1	1.3259	(0.7127)	(0.6739)	(0.6739)
Rate 6	1.3743	(0.6635)	(0.6247)	(0.6247)
Rate 9	1.3743	(0.6635)	(0.6247)	(0.6247)
Rate 100	1.3743	(0.6635)	(0.6247)	(0.6247)
Rate 110	1.7869	(0.1871)	(0.1483)	(0.1483)
Rate 115	1.8842	(0.0811)	(0.0423)	(0.0423)
Rate 135	1.9265	(0.0388)	0.0000	0.0000
Rate 145	1.6683	(0.3549)	(0.3161)	(0.3161)
Rate 170	1.8355	(0.1805)	(0.1417)	(0.1417)
Rate 200	1.3906	(0.6573)	(0.6185)	(0.6185)

RIDER: **C**

Rate Class		Sales Service (¢/m <sup>3</sup> )	Western Transportation Service (¢/m <sup>3</sup> )	Ontario Transportation Service (¢/m <sup>3</sup> )	Dawn Transportation Service (¢/m <sup>3</sup> )
Rate 1	Commodity	2.0386			
	Transportation	(0.0388)	(0.0388)		
	<u>Load Balancing</u>	<u>(0.6739)</u>	<u>(0.6739)</u>	<u>(0.6739)</u>	<u>(0.6739)</u>
	Total	1.3259	(0.7127)	(0.6739)	(0.6739)
Rate 6	Commodity	2.0378			
	Transportation	(0.0388)	(0.0388)		
	<u>Load Balancing</u>	<u>(0.6247)</u>	<u>(0.6247)</u>	<u>(0.6247)</u>	<u>(0.6247)</u>
	Total	1.3743	(0.6635)	(0.6247)	(0.6247)
Rate 9	Commodity	2.0378			
	Transportation	(0.0388)	(0.0388)		
	<u>Load Balancing</u>	<u>(0.6247)</u>	<u>(0.6247)</u>	<u>(0.6247)</u>	<u>(0.6247)</u>
	Total	1.3743	(0.6635)	(0.6247)	(0.6247)
Rate 100	Commodity	2.0378			
	Transportation	(0.0388)	(0.0388)		
	<u>Load Balancing</u>	<u>(0.6247)</u>	<u>(0.6247)</u>	<u>(0.6247)</u>	<u>(0.6247)</u>
	Total	1.3743	(0.6635)	(0.6247)	(0.6247)
Rate 110	Commodity	1.9740			
	Transportation	(0.0388)	(0.0388)		
	<u>Load Balancing</u>	<u>(0.1483)</u>	<u>(0.1483)</u>	<u>(0.1483)</u>	<u>(0.1483)</u>
	Total	1.7869	(0.1871)	(0.1483)	(0.1483)
Rate 115	Commodity	1.9653			
	Transportation	(0.0388)	(0.0388)		
	<u>Load Balancing</u>	<u>(0.0423)</u>	<u>(0.0423)</u>	<u>(0.0423)</u>	<u>(0.0423)</u>
	Total	1.8842	(0.0811)	(0.0423)	(0.0423)
Rate 135	Commodity	1.9653			
	Transportation	(0.0388)	(0.0388)		
	<u>Load Balancing</u>	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>
	Total	1.9265	(0.0388)	0.0000	0.0000



RIDER: **C**

Rate Class	Sales Service (¢/m <sup>3</sup> )	Western Transportation Service (¢/m <sup>3</sup> )	Ontario Transportation Service (¢/m <sup>3</sup> )	Dawn Transportation Service (¢/m <sup>3</sup> )
Rate 145	Commodity	2.0232		
	Transportation	(0.0388)	(0.0388)	
	<u>Load Balancing</u>	<u>(0.3161)</u>	<u>(0.3161)</u>	<u>(0.3161)</u>
	<b>Total</b>	<b>1.6683</b>	<b>(0.3549)</b>	<b>(0.3161)</b>
Rate 170	Commodity	2.0160		
	Transportation	(0.0388)	(0.0388)	
	<u>Load Balancing</u>	<u>(0.1417)</u>	<u>(0.1417)</u>	<u>(0.1417)</u>
	<b>Total</b>	<b>1.8355</b>	<b>(0.1805)</b>	<b>(0.1417)</b>
Rate 200	Commodity	2.0479		
	Transportation	(0.0388)	(0.0388)	
	<u>Load Balancing</u>	<u>(0.6185)</u>	<u>(0.6185)</u>	<u>(0.6185)</u>
	<b>Total</b>	<b>1.3906</b>	<b>(0.6573)</b>	<b>(0.6185)</b>

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**Bundled Services**

Rate Class	<u>( ¢/m<sup>3</sup> )</u>
Rate 1	0.0000
Rate 6	0.0000
Rate 9	0.0000
Rate 100	0.0000
Rate 110	0.0000
Rate 115	0.0000
Rate 135	0.0000
Rate 145	0.0000
Rate 170	0.0000
Rate 200	0.0000

**Unbundled Services**

Rate Class	<u>( ¢/m<sup>3</sup> )</u>
Rate 125 - per m <sup>3</sup> of contract demand	0.0000
Rate 300 - per m <sup>3</sup> of contract demand	0.0000
Rate 300 (Interruptible)	0.0000

Rate Class	Federal Carbon Charge <sup>(1)</sup> (If Applicable) ( ¢/m <sup>3</sup> )	Facility Carbon Charge ( ¢/m <sup>3</sup> )
Rate 1	12.3900	0.0079
Rate 6	12.3900	0.0079
Rate 9	12.3900	0.0079
Rate 100	12.3900	0.0079
Rate 110	12.3900	0.0079
Rate 115	12.3900	0.0079
Rate 125	12.3900	0.0079
Rate 135	12.3900	0.0079
Rate 145	12.3900	0.0079
Rate 170	12.3900	0.0079
Rate 200	0.0000	0.0079
Rate 300	12.3900	0.0079
Rate 300 (Interruptible)	12.3900	0.0079
Rate 315	0.0000	0.0079
Rate 316	0.0000	0.0079
Rate 320	0.0000	0.0000
Rate 325	0.0000	0.0079
Rate 330	0.0000	0.0079
Rate 331	0.0000	0.0079
Rate 332	0.0000	0.0079



**Rate Rider Summary  
 April 2023 - QRAM Q2**

Item No.	Description	Sales Service Unit Rate	Western Transportation Service Unit Rate	Ontario Transportation Service Unit Rate	Dawn Transportation Service Unit Rate
		Col. 1 (¢/m <sup>3</sup> )	Col. 2 (¢/m <sup>3</sup> )	Col. 3 (¢/m <sup>3</sup> )	Col. 4 (¢/m <sup>3</sup> )
1.	Rate 1	1.3259	(0.7127)	(0.6739)	(0.6739)
2.	Rate 6	1.3743	(0.6635)	(0.6247)	(0.6247)
3.	Rate 9	1.3743	(0.6635)	(0.6247)	(0.6247)
4.	Rate 100	1.3743	(0.6635)	(0.6247)	(0.6247)
5.	Rate 110	1.7869	(0.1871)	(0.1483)	(0.1483)
6.	Rate 115	1.8842	(0.0811)	(0.0423)	(0.0423)
7.	Rate 135	1.9265	(0.0388)	0.0000	0.0000
8.	Rate 145	1.6683	(0.3549)	(0.3161)	(0.3161)
9.	Rate 170	1.8355	(0.1805)	(0.1417)	(0.1417)
10.	Rate 200	1.3906	(0.6573)	(0.6185)	(0.6185)

**Summary of Commodity Rider  
 April 2023 - QRAM Q2**

Item No.	Description	Commodity	Inventory	Total
		Unit Rate	Adjustment	Commodity
		Col. 1	Col. 2	Col. 3
		( $\phi/m^3$ )	( $\phi/m^3$ )	( $\phi/m^3$ ) <sup>(1)</sup>
1.	Rate 1	1.9653	0.0733	2.0386
2.	Rate 6	1.9653	0.0725	2.0378
3.	Rate 9	0.0000	0.0000	0.0000
4.	Rate 100	0.0000	0.0000	0.0000
5.	Rate 110	1.9653	0.0087	1.9740
6.	Rate 115	1.9653	0.0000	1.9653
7.	Rate 135	1.9653	0.0000	1.9653
8.	Rate 145	1.9653	0.0579	2.0232
9.	Rate 170	1.9653	0.0507	2.0160
10.	Rate 200	1.9653	0.0826	2.0479

Notes: (1) Col. 3 = Col. 1 + Col. 2

**Summary of Transportation Rider**  
**April 2023 - QRAM Q2**

Item No.	Description	Total Transportation Unit Rate Col. 1 (¢/m <sup>3</sup> )
1.	Rate 1	(0.0388)
2.	Rate 6	(0.0388)
3.	Rate 9	0.0000
4.	Rate 100	0.0000
5.	Rate 110	(0.0388)
6.	Rate 115	(0.0388)
7.	Rate 135	(0.0388)
8.	Rate 145	(0.0388)
9.	Rate 170	(0.0388)
10.	Rate 200	(0.0388)

**Summary for Load Balancing Rider  
 April 2023 - QRAM Q2**

Item No.	Description	Peaking Supplies	Delivered Supplies	Curtailement Revenue	Total Load Balancing
		Unit Rate Col. 1 (¢/m <sup>3</sup> )	Unit Rate Col. 2 (¢/m <sup>3</sup> )	Unit Rate Col. 3 (¢/m <sup>3</sup> )	Unit Rate Col. 4 (¢/m <sup>3</sup> ) <sup>(1)</sup>
1.	Rate 1	(0.0092)	(0.6647)	0.0000	(0.6739)
2.	Rate 6	(0.0072)	(0.6175)	0.0000	(0.6247)
3.	Rate 9	0.0000	0.0000	0.0000	0.0000
4.	Rate 100	0.0000	0.0000	0.0000	0.0000
5.	Rate 110	0.0000	(0.1483)	0.0000	(0.1483)
6.	Rate 115	(0.0002)	(0.0421)	0.0000	(0.0423)
7.	Rate 135	0.0000	0.0000	0.0000	0.0000
8.	Rate 145	0.0000	(0.3161)	0.0000	(0.3161)
9.	Rate 170	0.0000	(0.1417)	0.0000	(0.1417)
10.	Rate 200	(0.0038)	(0.6147)	0.0000	(0.6185)

Notes: (1) Col. 4 = Col. 1 + Col. 2 + Col. 3

**ENBRIDGE GAS DISTRIBUTION INC.**  
**Unit Rates for Component: Gas in Inventory Revaluation**

Item No.	Description	Year 2022			Year 2023		Total Unit Rate <sup>(6)</sup>
		April	July	October	January	April	
		Q2 <sup>(1)</sup>	Q3 <sup>(2)</sup>	Q4 <sup>(3)</sup>	Q1 <sup>(4)</sup>	Q2 <sup>(5)</sup>	
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	
	(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> )	
1	Rate 1	(0.2510)	(1.3205)	(1.6866)	1.5266	1.5539	0.0733
2	Rate 6	(0.2484)	(1.3064)	(1.6685)	1.5102	1.5373	0.0725
3	Rate 9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	Rate 100	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	Rate 110	(0.0296)	(0.1559)	(0.1991)	0.1802	0.1834	0.0087
6	Rate 115	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	Rate 135	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	Rate 145	(0.1982)	(1.0427)	(1.3317)	1.2054	1.2270	0.0579
9	Rate 170	(0.1735)	(0.9126)	(1.1656)	1.0550	1.0739	0.0507
10	Rate 200	(0.2828)	(1.4878)	(1.9002)	1.7199	1.7507	0.0826

- Notes: (1) EB-2022-0089, Exhibit C, Tab 4, Schedule 10, Page 11  
(2) EB-2022-0150, Exhibit C, Tab 4, Schedule 10, Page 11  
(3) EB-2022-0219, Exhibit C, Tab 4, Schedule 10, Page 11  
(4) EB-2022-0286, Exhibit C, Tab 4, Schedule 10, Page 11  
(5) EB-2023-0073, Exhibit C, Tab 4, Schedule 10, Page 11  
(6) Col. 6 = Col. 2 + Col. 3 + Col. 4 + Col. 5

**ENBRIDGE GAS DISTRIBUTION INC.**  
**Unit Rates for Component: Commodity**

Item No.	Description	Year 2022			Year 2023		Total Unit Rate <sup>(6)</sup>
		April	July	October	January	April	
		Q2 <sup>(1)</sup>	Q3 <sup>(2)</sup>	Q4 <sup>(3)</sup>	Q1 <sup>(4)</sup>	Q2 <sup>(5)</sup>	
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	
	(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> )	
1	Rate 1	1.7270	1.0527	1.2881	(0.5696)	(1.5330)	1.9653
2	Rate 6	1.7270	1.0527	1.2881	(0.5696)	(1.5330)	1.9653
3	Rate 9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	Rate 100	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	Rate 110	1.7270	1.0527	1.2881	(0.5696)	(1.5330)	1.9653
6	Rate 115	1.7270	1.0527	1.2881	(0.5696)	(1.5330)	1.9653
7	Rate 135	1.7270	1.0527	1.2881	(0.5696)	(1.5330)	1.9653
8	Rate 145	1.7270	1.0527	1.2881	(0.5696)	(1.5330)	1.9653
9	Rate 170	1.7270	1.0527	1.2881	(0.5696)	(1.5330)	1.9653
10	Rate 200	1.7270	1.0527	1.2881	(0.5696)	(1.5330)	1.9653

Notes: (1) EB-2022-0089, Exhibit C, Tab 4, Schedule 10, Page 12  
(2) EB-2022-0150, Exhibit C, Tab 4, Schedule 10, Page 12  
(3) EB-2022-0219, Exhibit C, Tab 4, Schedule 10, Page 12  
(4) EB-2022-0286, Exhibit C, Tab 4, Schedule 10, Page 12  
(5) EB-2023-0073, Exhibit C, Tab 4, Schedule 10, Page 12  
(6) Col. 6 =Col. 1+ Col. 2 + Col. 3 + Col. 4 + Col. 5

**ENBRIDGE GAS DISTRIBUTION INC.**  
**Unit Rates for Component: Transportation**

Item No.	Description	Year 2022			Year 2023		Total Unit Rate <sup>(6)</sup> Col. 6 (¢/m <sup>3</sup> )
		April	July	October	January	April	
		Q2 <sup>(1)</sup> Col. 1 (¢/m <sup>3</sup> )	Q3 <sup>(2)</sup> Col. 2 (¢/m <sup>3</sup> )	Q4 <sup>(3)</sup> Col. 3 (¢/m <sup>3</sup> )	Q1 <sup>(4)</sup> Col. 4 (¢/m <sup>3</sup> )	Q2 <sup>(5)</sup> Col. 5 (¢/m <sup>3</sup> )	
1	Rate 1	(0.0110)	(0.0298)	0.0013	(0.0208)	0.0105	(0.0388)
2	Rate 6	(0.0110)	(0.0298)	0.0013	(0.0208)	0.0105	(0.0388)
3	Rate 9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	Rate 100	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	Rate 110	(0.0110)	(0.0298)	0.0013	(0.0208)	0.0105	(0.0388)
6	Rate 115	(0.0110)	(0.0298)	0.0013	(0.0208)	0.0105	(0.0388)
7	Rate 135	(0.0110)	(0.0298)	0.0013	(0.0208)	0.0105	(0.0388)
8	Rate 145	(0.0110)	(0.0298)	0.0013	(0.0208)	0.0105	(0.0388)
9	Rate 170	(0.0110)	(0.0298)	0.0013	(0.0208)	0.0105	(0.0388)
10	Rate 200	(0.0110)	(0.0298)	0.0013	(0.0208)	0.0105	(0.0388)

Notes: (1) EB-2022-0089, Exhibit C, Tab 4, Schedule 10, Page 13  
(2) EB-2022-0150, Exhibit C, Tab 4, Schedule 10, Page 13  
(3) EB-2022-0219, Exhibit C, Tab 4, Schedule 10, Page 13  
(4) EB-2022-0286, Exhibit C, Tab 4, Schedule 10, Page 13  
(5) EB-2023-0073, Exhibit C, Tab 4, Schedule 10, Page 13  
(6) Col. 6 = Col. 2 + Col. 3 + Col. 4 + Col. 5

**ENBRIDGE GAS DISTRIBUTION INC.**  
**Unit Rates for Component: Peaking Supplies**

Item No.	Description	Year 2022			Year 2023		Total Unit Rate <sup>(6)</sup>
		April	July	October	January	April	
		Q2 <sup>(1)</sup>	Q3 <sup>(2)</sup>	Q4 <sup>(3)</sup>	Q1 <sup>(4)</sup>	Q2 <sup>(5)</sup>	
		Col. 1 (¢/m <sup>3</sup> )	Col. 2 (¢/m <sup>3</sup> )	Col. 3 (¢/m <sup>3</sup> )	Col. 4 (¢/m <sup>3</sup> )	Col. 5 (¢/m <sup>3</sup> )	
1	Rate 1	(0.0028)	(0.0061)	0.0000	0.0001	(0.0032)	(0.0092)
2	Rate 6	(0.0022)	(0.0047)	0.0000	0.0001	(0.0025)	(0.0072)
3	Rate 9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	Rate 100	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	Rate 110	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	Rate 115	(0.0001)	(0.0002)	0.0000	0.0000	(0.0001)	(0.0002)
7	Rate 135	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	Rate 145	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9	Rate 170	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	Rate 200	(0.0012)	(0.0025)	0.0000	0.0001	(0.0013)	(0.0038)

Notes: (1) EB-2022-0089, Exhibit C, Tab 4, Schedule 10, Page 14  
 (2) EB-2022-0150, Exhibit C, Tab 4, Schedule 10, Page 14  
 (3) EB-2022-0219, Exhibit C, Tab 4, Schedule 10, Page 14  
 (4) EB-2022-0286, Exhibit C, Tab 4, Schedule 10, Page 14  
 (5) EB-2023-0073, Exhibit C, Tab 4, Schedule 10, Page 14  
 (6) Col. 6 = Col. 2 + Col. 3 + Col. 4 + Col. 5



**ENBRIDGE GAS DISTRIBUTION INC.**  
**Unit Rates for Component: Delivered Supplies**

Item No.	Description	Year 2022			Year 2023		Total Unit Rate <sup>(6)</sup>
		April	July	October	January	April	
		Q2 <sup>(1)</sup>	Q3 <sup>(2)</sup>	Q4 <sup>(3)</sup>	Q1 <sup>(4)</sup>	Q2 <sup>(5)</sup>	
		Col. 1 (¢/m <sup>3</sup> )	Col. 2 (¢/m <sup>3</sup> )	Col. 3 (¢/m <sup>3</sup> )	Col. 4 (¢/m <sup>3</sup> )	Col. 5 (¢/m <sup>3</sup> )	
1	Rate 1	0.3439	0.0659	0.1365	(0.2959)	(0.5713)	(0.6647)
2	Rate 6	0.3195	0.0613	0.1268	(0.2749)	(0.5307)	(0.6175)
3	Rate 9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	Rate 100	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	Rate 110	0.0767	0.0147	0.0304	(0.0660)	(0.1274)	(0.1483)
6	Rate 115	0.0218	0.0042	0.0086	(0.0187)	(0.0362)	(0.0421)
7	Rate 135	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	Rate 145	0.1635	0.0314	0.0649	(0.1407)	(0.2717)	(0.3161)
9	Rate 170	0.0733	0.0141	0.0291	(0.0631)	(0.1218)	(0.1417)
10	Rate 200	0.3180	0.0610	0.1262	(0.2736)	(0.5283)	(0.6147)

Notes: (1) EB-2022-0089, Exhibit C, Tab 4, Schedule 10, Page 16  
(2) EB-2022-0150, Exhibit C, Tab 4, Schedule 10, Page 16  
(3) EB-2022-0219, Exhibit C, Tab 4, Schedule 10, Page 16  
(4) EB-2022-0286, Exhibit C, Tab 4, Schedule 10, Page 16  
(5) EB-2023-0073, Exhibit C, Tab 4, Schedule 10, Page 16  
(6) Col. 6 = Col. 2 + Col. 3 + Col. 4 + Col. 5

**ENBRIDGE GAS DISTRIBUTION INC.**  
**Unit Rates for Component: Curtailment Revenue**

Item No.	Description	Year 2022			Year 2023		Total Unit Rate <sup>(6)</sup> Col. 6 (¢/m <sup>3</sup> )
		April	July	October	January	April	
		Q2 <sup>(1)</sup> Col. 1 (¢/m <sup>3</sup> )	Q3 <sup>(2)</sup> Col. 2 (¢/m <sup>3</sup> )	Q4 <sup>(3)</sup> Col. 3 (¢/m <sup>3</sup> )	Q1 <sup>(4)</sup> Col. 4 (¢/m <sup>3</sup> )	Q2 <sup>(5)</sup> Col. 5 (¢/m <sup>3</sup> )	
1	Rate 1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	Rate 6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	Rate 9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	Rate 100	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	Rate 110	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	Rate 115	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	Rate 135	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	Rate 145	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9	Rate 170	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	Rate 200	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Notes: (1) EB-2022-0089, Exhibit C, Tab 4, Schedule 10, Page 15  
(2) EB-2022-0150, Exhibit C, Tab 4, Schedule 10, Page 15  
(3) EB-2022-0219, Exhibit C, Tab 4, Schedule 10, Page 15  
(4) EB-2022-0286, Exhibit C, Tab 4, Schedule 10, Page 15  
(5) EB-2023-0073, Exhibit C, Tab 4, Schedule 10, Page 15  
(6) Col. 6 = Col. 2 + Col. 3 + Col. 4 + Col. 5

**Derivation of Gas in Inventory Revaluation Unit Rates  
April 2023 - QRAM Q2**

Item No	Description		Forecast Volumes	% Allocation	Inventory Revaluation	Inventory Revaluation	Inventory Revaluation
			(12 months volume)	(1)	(2)	Rate Class	Unit Rate
			Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
			(m <sup>3</sup> )	(%)	(\$)	(\$)	(¢/m <sup>3</sup> )
1.	Rate 1	System and Buy/sell	4,800,950,927	58.91%		74,601,054	1.5539
2.	Rate 6	System and Buy/sell	3,196,980,110	38.81%		49,146,182	1.5373
3.	Rate 9	System and Buy/sell	-	0.00%		0	-
4.	Rate 100	System and Buy/sell	-	0.00%		0	-
5.	Rate 110	System and Buy/sell	75,041,978	0.11%		137,662	0.1834
6.	Rate 115	System and Buy/sell	-	0.00%		0	-
7.	Rate 135	System and Buy/sell	3,180,903	0.00%		0	-
8.	Rate 145	System and Buy/sell	7,138,452	0.07%		87,587	1.2270
9.	Rate 170	System and Buy/sell	34,767,942	0.29%		373,361	1.0739
10.	Rate 200	System and Buy/sell	131,083,100	1.81%		2,294,857	1.7507
11.	Grand Total		8,249,143,412	100.00%		<u>126,640,701</u>	<u>126,640,701</u>

Notes: (1) Space less T-service allocation factor

(2) EB-2023-0073, Exhibit C, Tab 1, Schedule 3, Page 1, Line 27, Col. 6 + Page 2, Line 13, Col. 9

(3) Col. 4 = Col. 2 \* 126640701 (Inventory Revaluation)

(4) Col. 5 = Col. 4 / Col. 1

**Derivation of Commodity Unit Rates  
April 2023 - QRAM Q2**

Item No	Description		Forecast Volumes	% Allocation <sup>(1)</sup>	Commodity Total for Clearing <sup>(2)</sup>	Commodity Valuation Rate Class <sup>(3)</sup>	Commodity Unit Rate <sup>(4)</sup>
			(12 months volume)				
			Col. 1 (m <sup>3</sup> )	Col. 2 (%)	Col. 3 (\$)	Col. 4 (\$)	Col. 5 (¢/m <sup>3</sup> )
1.	Rate 1	System and Buy/sell	4,800,950,927	58.20%		(73,598,409)	(1.5330)
2.	Rate 6	System and Buy/sell	3,196,980,110	38.76%		(49,009,593)	(1.5330)
3.	Rate 9	System and Buy/sell	-	0.00%		0	-
4.	Rate 100	System and Buy/sell	-	0.00%		0	-
5.	Rate 110	System and Buy/sell	75,041,978	0.91%		(1,150,391)	(1.5330)
6.	Rate 115	System and Buy/sell	-	0.00%		0	-
7.	Rate 135	System and Buy/sell	3,180,903	0.04%		(48,763)	(1.5330)
8.	Rate 145	System and Buy/sell	7,138,452	0.09%		(109,432)	(1.5330)
9.	Rate 170	System and Buy/sell	34,767,942	0.42%		(532,991)	(1.5330)
10.	Rate 200	System and Buy/sell	131,083,100	1.59%		(2,009,499)	(1.5330)
11.	Grand Total		8,249,143,412	100.00%	<u>(126,459,079)</u>	<u>(126,459,079)</u>	

Notes: (1) Annual Sales allocation factor. EB-2023-0073, Exhibit C, Tab 3, Schedule 4, Page 1  
(2) EB-2023-0073, Exhibit C, Tab 1, Schedule 2, Page 1, Line 15, Col. 9 + Page 5, Line 13, Col. 9  
(3) Col. 4 = Col. 2 \* -126459079 (Commodity)  
(4) Col. 5 = Col. 4 / Col. 1

**Derivation of Transportation Unit Rates  
 April 2023 - QRAM Q2**

Item No	Description		Forecast Volumes	% Allocation	Transportation Total for Clearing	Transportation Valuation Rate Class	Transportation Unit Rate
			(12 months volume)	(1)	(2)	(3)	(4)
			Col. 1 (m <sup>3</sup> )	Col. 2 (%)	Col. 3 (\$)	Col. 4 (\$)	Col. 5 (¢/m <sup>3</sup> )
1.	Rate 1	System, Buy/sell, WTS	4,831,331,467	55.68%		507,686	0.0105
2.	Rate 6	System, Buy/sell, WTS	3,496,617,413	40.30%		367,432	0.0105
3.	Rate 9	System, Buy/sell, WTS	-	0.00%		0	-
4.	Rate 100	System, Buy/sell, WTS	-	0.00%		0	-
5.	Rate 110	System, Buy/sell, WTS	157,113,186	1.81%		16,510	0.0105
6.	Rate 115	System, Buy/sell, WTS	-	0.00%		0	-
7.	Rate 135	System, Buy/sell, WTS	16,854,085	0.19%		1,771	0.0105
8.	Rate 145	System, Buy/sell, WTS	8,417,433	0.10%		885	0.0105
9.	Rate 170	System, Buy/sell, WTS	34,767,942	0.40%		3,653	0.0105
10.	Rate 200	System, Buy/sell, WTS	131,083,100	1.51%		13,774	0.0105
11.	Grand Total		8,676,184,626	100.00%	<u>911,711</u>	<u>911,711</u>	

Notes: (1) Bundled Transportation Deliveries allocation factor. EB-2023-0073, Exhibit C, Tab 3, Schedule 4, Page 1  
 (2) EB-2023-0073, Exhibit C, Tab 1, Schedule 2, Page 1, Line 15, Col. 10 + Page 6, Line 13, Col. 9  
 (3) Col. 4 = Col. 2 \* 911711 (Transportation)  
 (4) Col. 5 = Col. 4 / Col. 1

**Derivation of Peaking Supplies Unit Rates  
 April 2023 - QRAM Q2**

Item No	Description		Forecast Volumes	% Allocation	Peaking Supplies Total for Clearing	Peaking Supplies Valuation Rate Class	Peaking Supplies Unit Rate
			(12 months volume)	(1)	(2)	(3)	(4)
			Col. 1 (m <sup>3</sup> )	Col. 2 (%)	Col. 3 (\$)	Col. 4 (\$)	Col. 5 (¢/m <sup>3</sup> )
1.	Rate 1	System, Buy/sell, WTS, OTS, DTS	4,933,563,133	55.89%		(159,802)	(0.0032)
2.	Rate 6	System, Buy/sell, WTS, OTS, DTS	4,923,605,917	43.16%		(123,390)	(0.0025)
3.	Rate 9	System, Buy/sell, WTS, OTS, DTS	-	0.00%		0	-
4.	Rate 100	System, Buy/sell, WTS, OTS, DTS	-	0.00%		0	-
5.	Rate 110	System, Buy/sell, WTS, OTS, DTS	846,266,000	0.00%		0	-
6.	Rate 115	System, Buy/sell, WTS, OTS, DTS	466,558,921	0.13%		(385)	(0.0001)
7.	Rate 135	System, Buy/sell, WTS, OTS, DTS	64,744,339	0.00%		0	-
8.	Rate 145	System, Buy/sell, WTS, OTS, DTS	45,648,720	0.00%		0	-
9.	Rate 170	System, Buy/sell, WTS, OTS, DTS	322,394,061	0.00%		0	-
10.	Rate 200	System, Buy/sell, WTS, OTS, DTS	174,808,400	0.81%		(2,322)	(0.0013)
11.	Grand Total		11,777,589,490	100.00%	<u>(285,900)</u>	<u>(285,900)</u>	

Notes: (1) Deliverability allocation factor. EB-2023-0073, Exhibit C, Tab 3, Schedule 4, Page 1, Line 3.1  
 (2) EB-2023-0073, Exhibit C, Tab 1, Schedule 2, Page 1, Line 15, Col. 12  
 (3) Col. 4 = Col. 2 \* -285900 (Peaking Supplies)  
 (4) Col. 5 = Col. 4 / Col. 1

**Derivation of Curtailment Revenue Unit Rates  
 April 2023 - QRAM Q2**

Item No	Description	Forecast Volumes (12 months volume)	% Allocation <sup>(1)</sup>	Curtailment Revenue	Curtailment Revenue	Curtailment Revenue
				Total for Clearing	Valuation Rate Class <sup>(2)</sup>	Unit Rate <sup>(3)</sup>
		Col. 1 (m <sup>3</sup> )	Col. 2 (%)	Col. 3 (\$)	Col. 4 (\$)	Col. 5 (¢/m <sup>3</sup> )
1.	Rate 1 System, Buy/sell, WTS, OTS, DTS	4,933,563,133	55.89%		0	-
2.	Rate 6 System, Buy/sell, WTS, OTS, DTS	4,923,605,917	43.16%		0	-
3.	Rate 9 System, Buy/sell, WTS, OTS, DTS	-	0.00%		0	-
4.	Rate 100 System, Buy/sell, WTS, OTS, DTS	-	0.00%		0	-
5.	Rate 110 System, Buy/sell, WTS, OTS, DTS	846,266,000	0.00%		0	-
6.	Rate 115 System, Buy/sell, WTS, OTS, DTS	466,558,921	0.13%		0	-
7.	Rate 135 System, Buy/sell, WTS, OTS, DTS	64,744,339	0.00%		0	-
8.	Rate 145 System, Buy/sell, WTS, OTS, DTS	45,648,720	0.00%		0	-
9.	Rate 170 System, Buy/sell, WTS, OTS, DTS	322,394,061	0.00%		0	-
10.	Rate 200 System, Buy/sell, WTS, OTS, DTS	174,808,400	0.81%		0	-
11.	Grand Total	11,777,589,490	100.00%	<u>0</u>	<u>0</u>	

Notes: (1) Deliverability allocation factor. EB-2023-0073, Exhibit C, Tab 3, Schedule 4, Page 1, Line 3.1  
 (2) EB-2023-0073, Exhibit C, Tab 1, Schedule 2, Page 8, Line 1, Col. 1  
 (3) Col. 4 = Col. 2 \* 0 (Curtailment Revenue)  
 (4) Col. 5 = Col. 4 / Col. 1

**Derivation of Delivered Supplies Unit Rates  
April 2023 - QRAM Q2**

Item No	Description		Forecast Volumes	% Allocation <sup>(1)</sup>	Delivered Supplies Total for Clearing	Delivered Supplies Valuation Rate Class <sup>(2)</sup>	Delivered Supplies Unit Rate <sup>(3)</sup>
			(12 months volume)				
			Col. 1 (m <sup>3</sup> )	Col. 2 (%)	Col. 3 (\$)	Col. 4 (\$)	Col. 5 (¢/m <sup>3</sup> )
1.	Rate 1	System, Buy/sell, WTS, OTS, DTS	4,933,563,133	49.44%		(28,183,315)	(0.5713)
2.	Rate 6	System, Buy/sell, WTS, OTS, DTS	4,923,605,917	45.84%		(26,131,358)	(0.5307)
3.	Rate 9	System, Buy/sell, WTS, OTS, DTS	-	0.00%		0	-
4.	Rate 100	System, Buy/sell, WTS, OTS, DTS	-	0.00%		0	-
5.	Rate 110	System, Buy/sell, WTS, OTS, DTS	846,266,000	1.89%		(1,078,489)	(0.1274)
6.	Rate 115	System, Buy/sell, WTS, OTS, DTS	466,558,921	0.30%		(168,837)	(0.0362)
7.	Rate 135	System, Buy/sell, WTS, OTS, DTS	64,744,339	0.00%		0	-
8.	Rate 145	System, Buy/sell, WTS, OTS, DTS	45,648,720	0.22%		(124,023)	(0.2717)
9.	Rate 170	System, Buy/sell, WTS, OTS, DTS	322,394,061	0.69%		(392,654)	(0.1218)
10.	Rate 200	System, Buy/sell, WTS, OTS, DTS	174,808,400	1.62%		(923,537)	(0.5283)
11.	Grand Total		11,777,589,490	100.00%	<u>(57,002,213)</u>	<u>(57,002,213)</u>	

Notes: (1) Space factor. EB-2023-0073, Exhibit C, Tab 3, Schedule 4, Page 1  
(2) EB-2023-0073, Exhibit C, Tab 1, Schedule 2, Page 1, Line 15, Col. 11 + Page 7, Line 13, Col. 9  
(3) Col. 4 = Col. 2 \* -57002213 (Delivered Supplies)  
(4) Col. 5 = Col. 4 / Col. 1