

## ANNEXE I

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

#### Impact on Rate 200 from EB-2022-0150, July 1, 2022 QRAM

Enbridge Gas Inc. is proposing the following changes to the EGD Rate Zone (“EGD”) Rate 200 resulting from its EB-2022-0150 QRAM application for rates effective July 1, 2022.

EGD is forecasting an increase in its PGVA reference price to \$330.493/10<sup>3</sup>m<sup>3</sup> for July 1, 2022 EB-2022-0150 relative to the \$231.041/10<sup>3</sup>m<sup>3</sup> PGVA reference price embedded in its EB-2022-0089 April 1, 2022 rates.

#### Gas Supply Commodity

The Rate 200 gas supply commodity charge will increase from 18.3377¢/m<sup>3</sup> from EB-2022-0089 to 27.6384 ¢/m<sup>3</sup> in EB-2022-0150 for sales service customers.

The Rate 200 gas supply commodity charge will increase from 18.3164 ¢/m<sup>3</sup> from EB-2022-0089 to 27.6170 ¢/m<sup>3</sup> in EB-2022-0150 for buy/sell service customers.

#### Gas Supply Load Balancing Charge

The Gas Supply Load Balancing charge will increase from EB-2022-0089 to EB-2022-150 due to higher load balancing related costs and higher carrying cost of gas in inventory.

#### Transportation Charge

The transportation charge will increase from EB-2022-0089 to EB-2022-0150 as a result of higher transportation related costs.

#### Dawn Transportation Charge

The Dawn transportation charge has no change from EB-2022-0089 to EB-2022-0150.

#### Delivery Charge

The Rate 200 delivery charge will increase from EB-2022-0089 to EB-2022-0150. This is the result of the higher PGVA reference price applied to its Lost and Unaccounted for Gas volumes.

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

#### Rider C

As a result of significant gas cost price increases to its forecast PGVA reference price from April 1, 2022 to July 1, 2022 as well as the July 1, 2022 forecast balance in its PGVA account, EGI has prepared its July 1, 2022 QRAM application including a rate mitigation proposal. The rate mitigation proposal is isolated to the derivation of the Rider C unit rates. EGI has submitted a preferred option and alternate option for the OEB to consider. The preferred option includes smoothing the rate impacts by extending the recovery period from 12 months to 24 months for the commodity component of the forecast PGVA balance. The alternate option includes offsetting the forecast commodity component of the PGVA balance by a credit amount in order to achieve a total bill impact of 15% for a typical residential customer. A detailed explanation of the EGI rate mitigation proposal is filed at EB-2022-0150, Exhibit A, Tab 2, Schedule 2.

The Rider C unit rates for the two options are provided below for Rate 200.

Rider C Preferred Option 1: Effective from July 1, 2022 to June 30, 2023 the Rate 200 Rider C unit rate for sales and buy/sell customers is (0.9031) ¢/m<sup>3</sup>, for Western T-service it is 0.3715 ¢/m<sup>3</sup> and for Ontario T-service and Dawn T-service it is 0.5109 ¢/m<sup>3</sup>.

Rider C Alternate Option 2: Effective from July 1, 2022 to June 30, 2023 the Rate 200 Rider C unit rate for sales and buy/sell customers is (3.3659f) ¢/m<sup>3</sup>, for Western T-service it is 0.3715 ¢/m<sup>3</sup> and for Ontario T-service and Dawn T-service it is 0.5109 ¢/m<sup>3</sup>.

#### Other:

#### Clearance of 2020 DSM Deferral and Variance Accounts Balances

As approved by the OEB in the EB-2022-0007 Decision on May 16, 2022, a one-time clearing of the 2020 DSM Deferral and Variance account balances will appear on customer's July 2022 bills. The unit rates applied to customer's actual January 1, 2020 to December 31, 2020 volumes will be charge/credit in the month of July 2022. Rate 200 is expected to receive a credit of approximately \$8,100 for the one-month period.

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

#### WORKING PAPERS SUPPORTING THE DERIVATION OF RIDER E: REVENUE ADJUSTMENT RIDER FOR FINAL 2022 RATES D-2022-040

The attached working papers provide support for the derivation of Rider E: Revenue Adjustment Rider which is filed as Appendix X to the draft rate order.

The final 2022 rates (D-2022-040) are effective January 1, 2022. The Company is proposing to implement the final 2022 rates in conjunction with the July 1, 2022 QRAM. Given that the final 2022 rates will be implemented on July 1, 2022, the Rider E (Revenue Adjustment Rider) needs to capture the difference in total revenue (inclusive of gas costs) between the Base rates at the October 1, 2021 QRAM (D-2021-087 October 1, 2021) and Final 2022 rates (D-2022-040) for the period between January 1, 2022 to June 30, 2022 applied to 2022 Board approved forecast volumes.

In summary, Rider E captures the difference in total revenue at D-2021-087 October 1, 2021 Base rates and the total revenue at Final 2022 (Final D-2022-040) rates for the January 1 to June 30, 2022 period. The total revenue difference for this six month period is a charge to customers of approximately \$2.724 million.

Appendix X, pages 1 to 8 outlines the derivation of Rider E. The Company is proposing to collect the Rider E amount of approximately \$2.724 million from customers on a six-month prospective basis over the months of July to December 2022.

Schedule 1, page 1 provides the Rider E unit rates by rate class and by Sales, Western, Dawn and Ontario transportation service as seen at Appendix X, page 1, columns 2 to 5.

Page 2 of Appendix X derives the unit rates by component based on the change in total revenues for the period of January 1 to June 30, 2022 divided by the forecast volume for July to December 2022. Given the Company is proposing to apply the Rider E amount on a six-month prospective basis in July to December 2022. Appendix X, Page 2 of the Rider E derivation is the determination of the unit rates based on the type of service.

Page 3 of Appendix X depicts the 2022 approved volumetric forecast by rate class and type of service.

Appendix X, Page 4 depicts the total revenue by rate class based on the D-2021-087 October 1, 2021 Base total rates, the total revenue by rate class based on the 2022 D-2022-040 Final total rates and the change in total revenue

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

by rate class between Base and Final rates. The annual change in total revenue between the Base and Final rates is an increase (i.e. deficiency) of approximately \$4.465 million as depicted at col. 13, line 3.7. The revenue deficiency of \$4.465 million is the sum of the approved 2022 distribution deficiency of approximately \$4.532 million and the 2022 gas cost sufficiency of (\$0.067) million.

As shown at col. 7, line 3.0 of Appendix X, Page 4, the cumulative change in revenue from January to June 2022 is a collection from ratepayers of \$2.724 million which Rider E is designed to collect from customers. A further break down of the total revenue by delivery revenue (which includes load balancing revenue), transportation, Dawn transportation and gas supply commodity revenue is depicted in pages 5 to 8 of Appendix X.

The forecast impact of Rider E on a typical residential customer bill consuming 2,000 m3 annually under Sales Service is a total charge of approximately \$53. The Company is proposing to recover this amount over a six-month period, rather than a one-month or a three-month period, from July to December 2022 to smooth out the monthly impact on the customers' bills. The table below depicts the approximate recovery of the Rider E for the six-month period for a typical residential customer.

#### July to December 2022

Jul	\$2.70
Aug	\$2.69
Sep	\$2.71
Oct	\$8.77
Nov	\$13.80
Dec	<u>\$21.93</u>
Total	\$52.60

**ANNEXE II**

**GAZIFÈRE INC.**

**CALCUL DE L'IMPACT UNITAIRE SUR LES TARIFS RÉSULTANT D'UNE AUGMENTATION DU TARIF 200 EB-2022-0150**

**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 Increase (\$000)	13 258,0	6 314,1	6 382,6	19,3	0,0	0,0	541,9
2	Transportation Increase (\$000)	215,0	102,4	103,5	0,3	0,0	0,0	8,8
3	Delivery Increase (\$000)	1 275,2	611,7	576,3	0,8	8,4	29,8	48,1
4	Dawn Transportation No Change (\$000)	0,0	0,0	0,0	0,0	0,0	0,0	0,0
5	Total Increase in Cost of Service (\$000)	<u>14 748,1</u>						
	<b><u>VOLUMES 10<sup>3</sup> m<sup>3</sup></u></b>							
4,1	Sales	145 900,8	69 485,5	70 239,1	212,5	0,0	0,0	5 963,7
4,2	Deliveries	193 104,8	79 081,9	70 242,2	212,5	3 774,5	18 302,5	21 491,2
4,3	Transportation Volumes	145 900,8	69 485,5	70 239,1	212,5	0,0	0,0	5 963,7
4,4	Dawn Transportation Volumes	47 204,0	9 596,4	3,2	0,0	3 774,5	18 302,5	15 527,5
	<b><u>UNIT RATE IMPACT cents/m<sup>3</sup></u></b>							
5,1	Gas Supply Cost	9,09	9,09	9,09	9,09	0,00	0,00	9,09
5,2	Transportation Cost	0,15	0,15	0,15	0,15	0,00	0,00	0,15
5,3	Delivery Cost	0,66	0,77	0,82	0,35	0,22	0,16	0,22
5,4	Dawn Transportation	0,00	0,00	0,00	0,00	0,00	0,00	0,00
5	Total	9,90	10,01	10,06	9,59	0,22	0,16	9,46

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 April 2022 pass-on.  
 The allocation methodology reflects Gazifere's proposed 2022 rate case.

- Line 1 Compares allocated Gas Supply Costs between the April 2022 pass-on and the current pass-on.
- Line 2 Compares allocated Transportation costs between the April 2022 pass-on and the current pass-on.
- Line 3 Compares allocated Delivery costs between the April 2022 pass-on and the current pass-on.
- Line 4 Compares allocated Dawn Transportation costs between the April 2022 pass-on and the current pass-on.
- Line 5 Total change in Cost of Service.
- Line 4.1 Forecast Sales volumes from Requête 4122-2020, Phase 5.
- Line 4.2 Forecast Delivery volumes from Requête 4122-2020, Phase 5.
- Line 4.3 Forecast Transportation volumes from Requête 4122-2020, Phase 5.
- Line 4.4 Forecast Dawn Transportation volumes from Requête 4122-2020, Phase 5.
- 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-2022-0150 (1)  
 BASÉ SUR LES VOLUMES DE L'ANNÉE TÉMOIN 2022  
 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	1193,7	1193,7	1193,7	1193,7	1193,7	1193,7	1193,7	1193,7	1193,7	1193,7	1193,7	1193,7	
2														
3	TOTAL DELIVERIES	30 151,7	27 261,5	24 289,9	14 758,7	9 035,9	6 886,3	6 369,0	6 902,4	6 999,5	12 763,6	17 924,4	26 451,7	189 794,6 (2)
4	TOTAL SALES	25 020,1	22 538,0	19 541,8	10 911,5	5 828,7	3 977,8	3 468,5	3 967,3	4 100,5	9 258,6	13 736,6	21 359,5	143 709,0
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	5 127,6	4 719,8	4 744,0	3 843,2	3 203,1	2 904,6	2 896,4	2 931,0	2 895,0	3 500,9	4 183,8	5 088,1	46 037,6
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-2022-0150												
11														
12														
13														
14	Demand Charge	15,7004	187,416	187,416	187,416	187,416	187,416	187,416	187,416	187,416	187,416	187,416	187,416	2 249,0
15	Delivery Charge	1,5111	455,623	411,949	367,044	223,018	136,541	104,059	96,242	104,302	105,769	192,871	270,855	2 868,0
16			643,038	599,364	554,460	410,434	323,957	291,475	283,658	291,717	293,185	380,287	458,271	5 117,0
17														
18	Load Balancing	1,5837	477,513	431,740	384,679	233,733	143,101	109,059	100,866	109,313	110,851	202,137	283,869	3 005,8
19	Transportation	4,0765	1 020,109	918,911	796,787	444,968	237,774	162,317	141,561	161,892	167,319	377,593	560,135	5 860,3
20	DAWN Transportation	0,9694	49,707	45,754	45,989	37,256	31,051	28,157	28,078	28,413	28,064	33,938	40,558	446,3
21	Gas supply (buy/sell)	27,6170	1,126	1,017	1,126	1,089	1,126	1,089	1,126	1,089	1,126	1,089	1,126	13,3
22	Gas supply (system)	27,6384	6 914,021	6 228,124	5 399,909	3 014,675	1 609,838	1 098,315	957,518	1 095,364	1 132,233	2 557,800	3 795,495	39 705,6
23	Cap and Trade Facility Related Charge		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	TOTAL		9 105,515	8 224,911	7 182,950	4 142,155	2 346,847	1 690,411	1 512,807	1 687,825	1 732,741	3 552,881	5 139,416	7 829,682
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		125,683	125,683	125,683	125,683	125,683	125,683	125,683	125,683	125,683	125,683	125,683	1 508,2
30	RATES: EB-2022-0150		9 231,198	8 350,593	7 308,633	4 267,838	2 472,529	1 816,094	1 638,489	1 813,508	1 858,424	3 678,564	5 265,099	7 955,365
31														
32	RATES: EB-2022-0089		6 681,283	6 053,018	5 312,490	3 145,910	1 866,139	1 397,840	1 271,547	1 396,152	1 427,876	2 725,110	3 856,716	5 774,146
33														
34	Écart entre EB-2022-0150 et EB-2022-0089													14 748,1

Notes: (1) Coût du gaz total selon le tarif 200 en vigueur le 1er juillet 2022.

(2) Correspond aux volumes d'achat au taux de 38,85 MJ/m<sup>3</sup> tel que soumis à la Régie dans le cadre de la Phase 5 (R-4122-2020, B-0370, GI-72, document 2.1, page 1 de 1, colonne 1, ligne 5)

## ANNEXE IV

GAZIFÈRE INC.

COÛT DU GAZ SELON LE TARIF 200 EB-2022-0089 (1)

BASÉ SUR LES VOLUMES DE L'ANNÉE TÉMOIN 2022

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	1193,7	1193,7	1193,7	1193,7	1193,7	1193,7	1193,7	1193,7	1193,7	1193,7	1193,7	1193,7	
2														
3	TOTAL DELIVERIES	30 151,7	27 261,5	24 289,9	14 758,7	9 035,9	6 886,3	6 369,0	6 902,4	6 999,5	12 763,6	17 924,4	26 451,7	189 794,6 (2)
4	TOTAL SALES	25 020,1	22 538,0	19 541,8	10 911,5	5 828,7	3 977,8	3 468,5	3 967,3	4 100,5	9 258,6	13 736,6	21 359,5	143 709,0
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	5 127,6	4 719,8	4 744,0	3 843,2	3 203,1	2 904,6	2 896,4	2 931,0	2 895,0	3 500,9	4 183,8	5 088,1	46 037,6
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-2022-0089												
11														
12														
13														
14	<b>Demand Charge</b>	15,7004	187,416	187,416	187,416	187,416	187,416	187,416	187,416	187,416	187,416	187,416	187,416	2 249,0
15	<b>Delivery Charge</b>	1,3589	409,732	370,457	330,075	200,556	122,789	93,578	86,549	93,796	95,116	173,445	243,575	2 579,1
16			597,148	557,872	517,491	387,971	310,204	280,994	273,964	281,212	282,532	360,860	430,990	4 828,1
17														
18	<b>Load Balancing</b>	1,1218	338,242	305,819	272,484	165,563	101,365	77,251	71,448	77,431	78,520	143,182	201,076	2 129,1
19	<b>Transportation</b>	3,9258	982,398	884,941	767,331	428,519	228,984	156,316	136,327	155,907	161,134	363,634	539,428	5 643,6
20	<b>DAWN Transportation</b>	0,9694	49,707	45,754	45,989	37,256	31,051	28,157	28,078	28,413	28,064	33,938	40,558	446,3
21	<b>Gas supply (buy/sell)</b>	18,3164	0,747	0,674	0,747	0,723	0,747	0,723	0,747	0,747	0,723	0,747	0,723	8,8
22	<b>Gas supply (system)</b>	18,3377	4 587,359	4 132,275	3 582,766	2 000,195	1 068,105	728,717	635,300	726,759	751,221	1 697,066	2 518,259	26 344,1
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>		6 555,600	5 927,336	5 186,808	3 020,227	1 740,456	1 272,157	1 145,864	1 270,469	1 302,194	2 599,427	3 731,033	39 400,0
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		125,683	125,683	125,683	125,683	125,683	125,683	125,683	125,683	125,683	125,683	125,683	1 508,2
30	<b>RATES:</b>	EB-2022-0089	6 681,283	6 053,018	5 312,490	3 145,910	1 866,139	1 397,840	1 271,547	1 396,152	1 427,876	2 725,110	3 856,716	40 908,2

Notes: (1) Coût du gaz total selon le tarif 200 en vigueur le 1er avril 2022.

(2) Correspond aux volumes d'achat au taux de 38,85 MJ/m<sup>3</sup> tel que soumis à la Régie dans le cadre de la Phase 5 (R-4122-2020, B-0370, GI-72, 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-2022-040**  
**AJUSTEMENT DU COÛT DU GAZ**

<b>ITEM NO.</b>	<b>DESCRIPTION</b>	<b>April 1, 2022 D-2021-087</b>	<b>Adjustment (1) D-2022-040</b>	<b>April 1, 2022 and D-2022-040</b>	<b>Proposed Adjustment</b>	<b>July 1, 2022 Pass-On</b>
		<i>col.1</i>	<i>col. 2</i>	<i>col.3</i>	<i>col. 4</i>	<i>col.5</i>
	<b>Rate 1:</b>					
1	Monthly Fixed Charge (\$)	17,13	0,00	17,13	0,00	17,13
	Delivery Charge (\$/m <sup>3</sup> ):					
2	from 0 to 100 m <sup>3</sup>	17,00	2,26	19,26	0,77	20,03
3	from 100 to 320 m <sup>3</sup>	16,18	2,09	18,27	0,77	19,04
4	from 320 to 1,000 m <sup>3</sup>	15,38	1,94	17,32	0,77	18,09
5	from 1,000 to 3,200 m <sup>3</sup>	14,57	1,78	16,35	0,77	17,12
6	from 3,200 to 10,000 m <sup>3</sup>	12,93	1,45	14,38	0,77	15,15
7	in excess of 10,000 m <sup>3</sup>	11,73	1,21	12,94	0,77	13,71
8	Transportation Charge	3,84	0,00	3,84	0,15	3,99
9	Dawn Transportation Charge	0,95	0,00	0,95	0,00	0,95
10	Gas Supply Charge	17,97	(0,07)	17,90	9,09	26,99
	<b>Rate 2:</b>					
11	Monthly Fixed Charge (\$)	10,05	0,00	10,05	0,00	10,05
	Delivery Charge (\$/m <sup>3</sup> ):					
12	from 0 to 50 m <sup>3</sup>	29,13	4,62	33,75	0,82	34,57
13	from 50 to 100 m <sup>3</sup>	28,25	4,45	32,70	0,82	33,52
14	from 100 to 320 m <sup>3</sup>	27,36	4,28	31,64	0,82	32,46
15	from 320 to 1,000 m <sup>3</sup>	26,50	4,13	30,63	0,82	31,45
16	in excess of 1,000 m <sup>3</sup>	25,60	3,94	29,54	0,82	30,36
17	Transportation Charge	3,84	0,00	3,84	0,15	3,99
18	Dawn Transportation Charge	0,95	0,00	0,95	0,00	0,95
19	Gas Supply Charge	17,97	(0,07)	17,90	9,09	26,99
	<b>Rate 3:</b>					
20	Monthly Fixed Charge: (\$/m <sup>3</sup> of the subscribed volume)	20,68	0,00	20,68	0,00	20,68
	Delivery Charge (\$/m <sup>3</sup> ):					
21	For all volumes delivered	7,39	1,19	8,58	0,35	8,93
22	Transportation Charge	3,84	0,00	3,84	0,15	3,99
23	Dawn Transportation Charge	0,95	0,00	0,95	0,00	0,95
24	Gas Supply Charge	17,97	(0,07)	17,90	9,09	26,99
	<b>Rate 4:</b>					
25	Monthly Fixed Charge: (\$/m <sup>3</sup> of the subscribed volume)	20,94	0,00	20,94	0,00	20,94
	Delivery Charge (\$/m <sup>3</sup> ):					
26	Load factor less or equal to 70%	4,68	0,40	5,08	0,22	5,30
27	Load factor higher than 70%	3,96	0,31	4,27	0,22	4,49
28	Transportation Charge	3,84	0,00	3,84	0,15	3,99
29	Dawn Transportation Charge	0,95	0,00	0,95	0,00	0,95
30	Gas Supply Charge	17,97	(0,07)	17,90	9,09	26,99

Note (1) D-2021-087, Exhibit G1-45, Document 2.1, Page 2, Col. 2.



## ANNEXE V

**GAZIFÈRE INC.**  
**AJUSTEMENT SUBSÉQUENT AUX TARIFS EN VIGUEUR RÉSULTANT DE LA DÉCISION D-2022-040**  
**AJUSTEMENT DU COÛT DU GAZ**

ITEM NO.	DESCRIPTION	April 1, 2022 D-2021-087	Adjustment (1) D-2022-040	April 1, 2022 and D-2022-040	Proposed Adjustment	July 1, 2022 Pass-On
		<i>col.1</i>	<i>col. 2</i>	<i>col.3</i>	<i>col. 4</i>	<i>col.5</i>
	<b>Rate 5:</b>					
31	Monthly Fixed Charge: (\$/m <sup>3</sup> of the subscribed volume)	31,76	0,00	31,76	0,00	31,76
	Delivery Charge (\$/m <sup>3</sup> ):					
32	For all volumes delivered	2,38	0,59	2,97	0,16	3,13
33	Transportation Charge	3,84	0,00	3,84	0,15	3,99
34	Dawn Transportation Charge	0,95	0,00	0,95	0,00	0,95
35	Gas Supply Charge	17,97	(0,07)	17,90	9,09	26,99
	<b>Rate 6:</b>					
36	Monthly Fixed Charge: (\$/m <sup>3</sup> of the subscribed volume)	20,94	0,00	20,94	0,00	20,94
	Delivery Charge (\$/m <sup>3</sup> ):					
37	Maximum	2,01	0,98	2,99	0,22	3,21
38	Minimum	1,35	0,03	1,38	0,22	1,60
39	Transportation Charge	3,84	0,00	3,84	0,15	3,99
40	Dawn Transportation Charge	0,95	0,00	0,95	0,00	0,95
41	Gas Supply Charge	17,97	(0,07)	17,90	9,09	26,99
	<b>Rate 7:</b>					
42	Monthly Fixed Charge	21,42	0,00	21,42	0,00	21,42
	Delivery Charge (\$/m <sup>3</sup> ):					
43	from 0 to 100 m <sup>3</sup>	17,83	2,42	20,25	0,77	21,02
44	from 100 to 320 m <sup>3</sup>	17,02	2,26	19,28	0,77	20,05
45	from 320 to 1,000 m <sup>3</sup>	16,20	2,10	18,30	0,77	19,07
46	from 1,000 to 3,200 m <sup>3</sup>	15,39	1,93	17,32	0,77	18,09
47	from 3,200 to 10,000 m <sup>3</sup>	13,76	1,61	15,37	0,77	16,14
48	in excess of 10,000 m <sup>3</sup>	12,54	1,38	13,92	0,77	14,69
49	Transportation Charge	3,84	0,00	3,84	0,15	3,99
50	Dawn Transportation Charge	0,95	0,00	0,95	0,00	0,95
51	Gas Supply Charge	17,97	(0,07)	17,90	9,09	26,99
	<b>Tarif 8:</b>					
	Delivery Charge (\$/m <sup>3</sup> ):					
52	Maximum	3,56	3,26	6,82	0,22	7,04
53	Minimum	1,50	0,26	1,76	0,22	1,98
54	Transportation Charge	3,84	0,00	3,84	0,15	3,99
55	Dawn Transportation Charge	0,95	0,00	0,95	0,00	0,95
56	Gas Supply Charge	17,97	(0,07)	17,90	9,09	26,99
	<b>Tarif 9:</b>					
57	Monthly Fixed Charge: (\$/m <sup>3</sup> times the maximum daily volume)	3,15	0,00	3,15	0,00	3,15
	Delivery Charge (\$/m <sup>3</sup> ):					
58	from 0 to 1,000,000 m <sup>3</sup>	1,68	0,52	2,20	0,22	2,42
59	in excess of 1,000,000 m <sup>3</sup>	1,64	0,46	2,10	0,22	2,32
60	Transportation Charge	3,84	0,00	3,84	0,15	3,99
61	Dawn Transportation Charge	0,95	0,00	0,95	0,00	0,95
62	Gas Supply Charge	17,97	(0,07)	17,90	9,09	26,99

Note (1) D-2022-040, Exhibit GI-80, Document 2.1, Page 2, Col. 2.

**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	12,92	(6,70)	6,22
3	Rate 3 Dawn T-Service	9,87	(3,66)	6,22
4	Rate 4			
	load factor less or equal to 70%	9,30	(5,67)	3,63
5	Rate 4 Dawn T- Service	6,25	(2,62)	3,63
6				
	load factor higher than 70%	8,48	(5,66)	2,82
7	Rate 4 Dawn T- Service	5,43	(2,62)	2,82
8				
	Rate 5	7,13	(5,33)	1,80
9	Rate 5 Dawn T- Service	4,08	(2,28)	1,80
10				
	Rate 9	6,32	(5,45)	0,86
11	Rate 9 Dawn T- Service	3,27	(2,41)	0,86
12				
	<b>Maximum charge on a prorated basis of any annual minimum bill incurred by Gazifère</b>			
13	Rate 3	12,92	s/o	12,92
14	Rate 3 Dawn T-Service	9,87	s/o	9,87
15	Rate 4			
	load factor less or equal to 70%	9,30	s/o	9,30
16	Rate 4 Dawn T-Service	6,25	s/o	6,25
17				
	load factor higher than 70%	8,48	s/o	8,48
18	Rate 4 Dawn T-Service	5,43	s/o	5,43
19				
	Rate 5	7,13	s/o	7,13
20	Rate 5 Dawn T-Service	4,08	s/o	4,08
21				
	Rate 9	6,32	s/o	6,32
22	Rate 9 Dawn T-Service	3,27	s/o	3,27
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

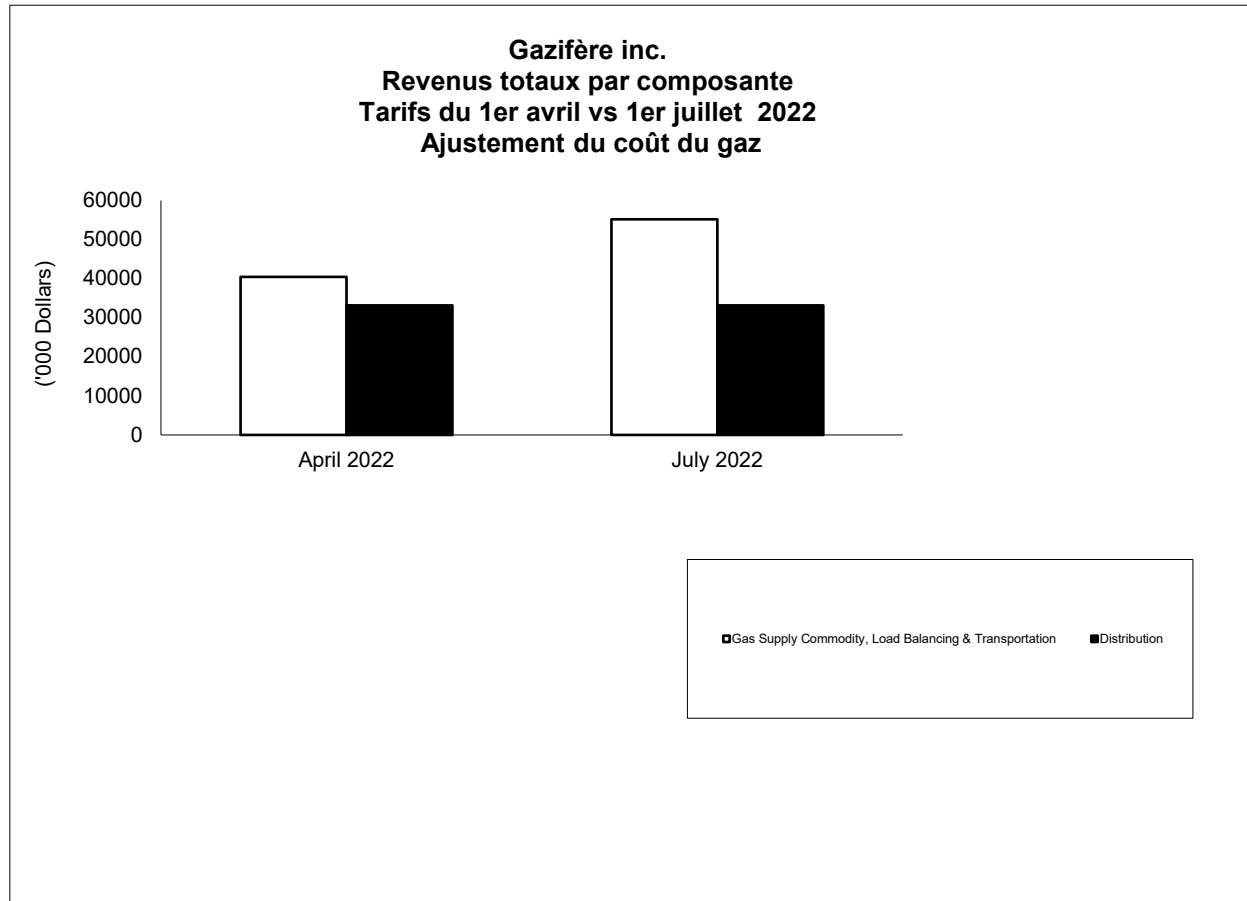
**Gazifère Inc.**  
**Taux unitaire et revenus par composante et par tarif**  
**Ajustement du coût du gaz**

Line No.	D-2022-040 - April 1, 2022		July 1, 2022 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	17,90	12 436	26,99	18 750	6 314	50,8%
1,2 Gas Supply Load Balancing	5,34	4 223	6,11	4 835	612	14,4%
1,3 Transportation	3,84	2 668	3,99	2 770	102	3,9%
1,4 Dawn Transportation	0,95	91	0,95	91	-	0,0%
1,5 Distribution	<u>10,86</u>	<u>8 592</u>	<u>10,86</u>	<u>8 592</u>	-	0,0%
1,0 Total	38,89	28 010	48,90	35 038	7 028	25,7%
<b>Rate 2</b>						
2,1 Gas Supply Commodity	17,90	12 571	26,99	18 954	6 383	50,8%
2,2 Gas Supply Load Balancing	5,67	3 984	6,49	4 561	576	14,5%
2,3 Transportation	3,84	2 697	3,99	2 800	103	3,9%
2,4 Dawn Transportation	0,95	0	0,95	0	-	0,0%
2,5 Distribution	<u>33,42</u>	<u>23 472</u>	<u>33,42</u>	<u>23 472</u>	-	0,0%
2,0 Total	61,78	42 724	71,83	49 787	7 062	16,3%
<b>Rate 3</b>						
3,1 Gas Supply Commodity	17,90	38	26,99	57	19	50,8%
3,2 Gas Supply Load Balancing	2,36	5	2,71	6	1	15,0%
3,3 Transportation	3,84	8	3,99	8	0	4,0%
3,4 Dawn Transportation	0,95	-	0,95	-	-	0,0%
3,5 Distribution	<u>7,30</u>	<u>16</u>	<u>7,30</u>	<u>16</u>	-	0,0%
3,0 Total	32,34	67	41,94	87	20	29,7%
<b>Rate 4</b>						
4,1 Gas Supply Commodity	17,90	-	26,99	-	-	50,8%
4,2 Gas Supply Load Balancing	1,45	55	1,67	63	8	15,2%
4,3 Transportation	3,84	-	3,99	-	-	4,0%
4,4 Dawn Transportation	0,95	36	0,95	36	(0)	0,0%
4,5 Distribution	<u>4,32</u>	<u>163</u>	<u>4,32</u>	<u>163</u>	-	0,0%
4,0 Total	28,47	254	37,93	262	8	33,2%
<b>Rate 5</b>						
5,1 Gas Supply Commodity	17,90	-	26,99	-	-	50,8%
5,2 Gas Supply Load Balancing	1,17	215	1,33	244	29	13,6%
5,3 Transportation	3,84	-	3,99	-	-	4,0%
5,4 Dawn Transportation	0,95	174	0,95	173	0	0,0%
5,5 Distribution	<u>2,84</u>	<u>519</u>	<u>2,84</u>	<u>519</u>	-	0,0%
5,0 Total	26,70	908	36,10	937	29	35,2%
<b>Rate 9</b>						
6,1 Gas Supply Commodity	17,90	1 067	26,99	1 609	542	50,8%
6,2 Gas Supply Load Balancing	1,24	267	1,46	315	48	17,7%
6,3 Transportation	3,84	229	3,99	238	9	3,9%
6,4 Dawn Transportation	0,95	148	0,95	148	0	0,0%
6,5 Distribution	<u>1,73</u>	<u>372</u>	<u>1,73</u>	<u>372</u>	-	0,0%
6,0 Total	25,66	2 083	35,12	2 682	599	36,8%
<b>Gazifère Total</b>						
7,1 Gas Supply Commodity	17,90	26 112	26,98	39 370	13 258	50,8%
7,2 Gas Supply Load Balancing	4,53	8 749	5,19	10 024	1 274	14,6%
7,3 Transportation	3,84	5 603	3,99	5 817	215	3,8%
7,4 Dawn Transportation	0,95	448	0,95	448	-	0,0%
7,5 Distribution	<u>17,16</u>	<u>33 134</u>	<u>17,16</u>	<u>33 134</u>	-	0,0%
7,0 Total	44,38	74 046	54,27	88 793	14 748	22,3%

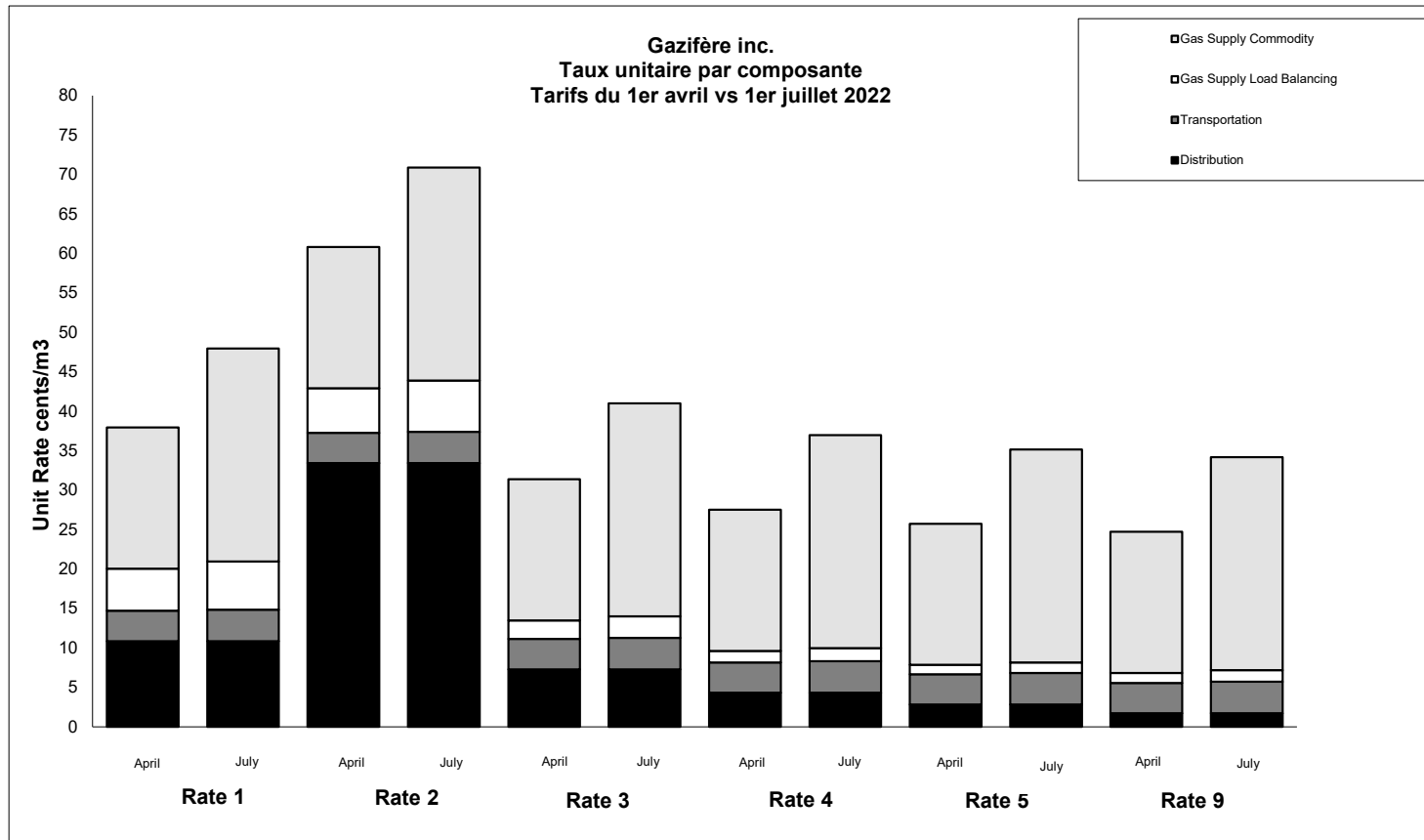
Note:

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

## ANNEXE VIII



ANNEXE IX



**ANNEXE X**

**Gazifere  
Revenue Adjustment Rider (Rider E) Summary  
Period: July to December 2022**

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
<u>Item No.</u>	<u>Description</u>	<u>Sales Service</u> (cent/m <sup>3</sup> )	<u>Western Transportation Service</u> (cent/m <sup>3</sup> )	<u>Dawn Transportation Service</u> (cent/m <sup>3</sup> )	<u>Ontario Transportation Service</u> (cent/m <sup>3</sup> )
<b><u>Bundled Services</u></b>					
1.	<b>Tariff 1</b>	2,4207	2,5283	2,5181	2,5239
2.	<b>Tariff 2</b>	6,9520	7,0635	7,0528	7,0589
3.	<b>Tariff 3</b>	1,2629	1,3404	1,3372	1,3372
4.	<b>Tariff 4</b>	0,4219	0,4219	0,4180	0,4219
5.	<b>Tariff 5</b>	0,5858	0,5858	0,5822	0,5858
6.	<b>Tariff 9</b>	0,5093	0,5804	0,5733	0,5775

Notes:

- Sales Service Rider includes Delivery, Gas Supply Western Transportation and Commodity unit rates shown on Page 2.
- Western Transportation includes Delivery, Gas Supply Western Transportation. unit rates shown on Page 2.
- Dawn Transportation includes Delivery, Gas Supply Dawn Transportation. unit rates shown on Page 2.
- Ontario Transportation includes Delivery only. unit rates shown on Page 2.

**ANNEXE X**

**Gazifere  
Revenue Adjustment Rider (Rider E) Summary  
Period: July to December 2022**

	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
Item No.	Description	Delivery Adjustment	Delivery Volumes	Unit Rate	Gas Supply Transportation Western		Unit Rate	Gas Supply Transportation Dawn		Unit Rate	Gas Supply Commodity Adjustment	Sales Volumes only	Unit Rate
		(\$) <sup>(1)</sup>	(m <sup>3</sup> )	(¢/m <sup>3</sup> )	Adjustment (\$) <sup>(1)</sup>	Volumes (m <sup>3</sup> )	(¢/m <sup>3</sup> )	Adjustment (\$) <sup>(1)</sup>	Volumes (m <sup>3</sup> )	(¢/m <sup>3</sup> )	(\$) <sup>(1)</sup>	(m <sup>3</sup> )	(¢/m <sup>3</sup> )
		Jan to Jun	Jul to Dec		Jan to Jun	Jul to Dec		Jan to Jun	Jul to Dec		Jan to Jun	Jul to Dec	
		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12
1.	Tariff 1	775 548	30 728 605	2,5239	1 198	26 977 279	0,0044	(215)	3 751 327	(0,0057)	(29 034)	26 977 279	(0,1076)
2.	Tariff 2	1 886 183	26 720 780	7,0589	1 227	26 719 591	0,0046	(0)	1 189	(0,0061)	(29 788)	26 719 591	(0,1115)
3.	Tariff 3	1 333	99 676	1,3372	3	99 676	0,0032	-	-	0,0000	(77)	99 676	(0,0775)
4.	Tariff 4	7 765	1 840 559	0,4219	-	-	0,0000	(71)	1 840 559	(0,0039)	-	-	0,0000
5.	Tariff 5	53 805	9 184 332	0,5858	-	-	0,0000	(335)	9 184 332	(0,0037)	-	-	0,0000
6.	Tariff 9	58 827	10 186 749	0,5775	86	2 924 243	0,0029	(304)	7 262 506	(0,0042)	(2 080)	2 924 243	(0,0711)
7.	<b>Total</b>	<b>2 783 460</b>	<b>78 760 700</b>		<b>2 514</b>	<b>56 720 788</b>		<b>(925)</b>	<b>22 039 912</b>		<b>(60 979)</b>	<b>56 720 788</b>	

Notes: (1) Delivery (Distribution + Load balancing), Transportation, Dawn Transportation and Commodity Adjustment is the sum of January to June 2022

ANNEXE X

Gazifere

Derivation of Revenue Adjustment Rider (Rider E) Unit Rates

Period: July to December 2022

2022 SALES, TRANSPORTATION AND DELIVERY VOLUME SUMMARY

Item No.	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 9	Col. 10	Col. 11	Col. 12	Col. 12
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	
<b>Total Sales Volumes (m³) - by Tariff</b>														
1.1	Tariff 1	11 982 855	11 006 232	9 897 401	4 969 937	2 637 212	2 014 577	1 886 563	2 019 305	1 954 921	4 502 425	6 537 049	10 077 016	69 485 493
1.2	Tariff 2	12 984 943	11 275 161	9 420 121	5 534 272	2 712 071	1 592 933	1 363 902	1 362 335	1 371 846	4 450 035	7 012 086	11 159 387	70 239 092
1.3	Tariff 3	23 997	20 659	24 089	16 284	15 948	11 869	13 262	11 417	14 941	17 692	20 019	22 345	212 522
1.4	Tariff 4	0	0	0	0	0	0	0	0	0	0	0	0	0
1.5	Tariff 5	0	0	0	0	0	0	0	0	0	0	0	0	0
1.6	Tariff 9	428 321	595 514	507 695	554 989	544 004	408 900	246 573	624 416	811 507	426 428	378 041	437 277	5 963 667
1.	<b>Total Sales</b>	<b>25 420 117</b>	<b>22 897 566</b>	<b>19 849 306</b>	<b>11 075 483</b>	<b>5 909 235</b>	<b>4 028 278</b>	<b>3 510 300</b>	<b>4 017 472</b>	<b>4 153 215</b>	<b>9 396 580</b>	<b>13 947 195</b>	<b>21 696 025</b>	<b>145 900 773</b>
<b>Total Deliveries Volumes (m³) - by Tariff</b>														
2.1	Tariff 1	13 517 561	12 492 568	11 289 777	5 707 374	3 040 219	2 305 761	2 164 999	2 293 348	2 228 030	5 120 514	7 438 206	11 483 508	79 081 865
2.2	Tariff 2	12 985 533	11 275 675	9 420 549	5 534 521	2 712 187	1 593 002	1 363 957	1 362 390	1 371 901	4 450 236	7 012 403	11 159 894	70 242 247
2.3	Tariff 3	23 997	20 659	24 089	16 284	15 948	11 869	13 262	11 417	14 941	17 692	20 019	22 345	212 522
2.4	Tariff 4	369 753	329 558	338 939	320 313	282 011	293 332	286 467	286 369	263 728	310 225	331 891	361 878	3 774 465
2.5	Tariff 5	1 556 869	1 419 142	1 564 692	1 514 218	1 549 051	1 514 218	1 560 291	1 564 497	1 484 076	1 525 244	1 490 845	1 559 379	18 302 521
2.6	Tariff 9	2 223 900	2 199 369	2 075 481	1 923 377	1 594 071	1 288 238	1 091 121	1 504 731	1 758 877	1 562 305	1 943 645	2 326 069	21 491 185
2.	<b>Total Deliveries</b>	<b>30 677 613</b>	<b>27 736 971</b>	<b>24 713 527</b>	<b>15 016 087</b>	<b>9 193 487</b>	<b>7 006 420</b>	<b>6 480 096</b>	<b>7 022 751</b>	<b>7 121 554</b>	<b>12 986 216</b>	<b>18 237 010</b>	<b>26 913 073</b>	<b>193 104 805</b>
<b>Total Transportation Dawn Volumes (m³) - by Tariff</b>														
3.1	Tariff 1	1 534 706	1 486 336	1 392 376	737 438	403 006	291 184	278 436	274 043	273 109	618 088	901 157	1 406 492	9 596 372
3.2	Tariff 2	590	514	428	249	116	70	55	55	55	201	317	507	3 155
3.3	Tariff 3	0	0	0	0	0	0	0	0	0	0	0	0	0
3.4	Tariff 4	369 753	329 558	338 939	320 313	282 011	293 332	286 467	286 369	263 728	310 225	331 891	361 878	3 774 465
3.5	Tariff 5	1 556 869	1 419 142	1 564 692	1 514 218	1 549 051	1 514 218	1 560 291	1 564 497	1 484 076	1 525 244	1 490 845	1 559 379	18 302 521
3.6	Tariff 9	1 795 579	1 603 855	1 567 786	1 368 388	1 050 067	879 338	844 547	880 315	947 370	1 135 877	1 565 604	1 888 792	15 527 518
3.	<b>Total Transportation</b>	<b>5 257 497</b>	<b>4 839 405</b>	<b>4 864 221</b>	<b>3 940 605</b>	<b>3 284 251</b>	<b>2 978 142</b>	<b>2 969 796</b>	<b>3 005 279</b>	<b>2 968 339</b>	<b>3 589 636</b>	<b>4 289 815</b>	<b>5 217 048</b>	<b>47 204 032</b>



ANNEXE X

Gazifère Inc.  
 Derivation of Revenue Adjustment Rider (Rider E) Unit Rates  
 Period: July to December 2022

Total Revenue Variance

Item No.	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	
<b>October 1, 2021 Pass on</b>														
<b>TOTAL REVENUE SUMMARIES (\$'000) - by Tariff</b>														
1.1	Tariff 1	4 115 210	3 799 351	3 438 409	1 791 189	990 338	764 422	717 588	752 741	736 217	1 599 822	2 300 384	3 493 523	24 499 194
1.2	Tariff 2	6 367 630	5 594 458	4 753 788	2 983 902	1 684 973	1 160 391	1 053 973	1 052 870	1 057 868	2 486 761	3 663 964	5 548 574	37 409 150
1.3	Tariff 3	6 423	5 556	6 447	4 420	4 333	3 273	3 635	3 156	4 071	4 786	5 390	5 994	57 485
1.4	Tariff 4	22 798	20 555	21 078	20 039	17 902	18 533	18 150	18 145	16 881	19 476	20 685	22 358	236 600
1.5	Tariff 5	66 946	62 429	67 203	65 547	66 690	65 547	67 058	67 196	64 559	65 909	64 781	67 028	790 893
1.6	Tariff 9	147 016	176 010	157 271	161 716	151 274	119 471	85 655	163 200	202 870	129 645	130 922	151 218	1 776 269
1.7	Total Revenue \$	10 726 023	9 658 358	8 444 197	5 026 812	2 915 509	2 131 637	1 946 061	2 057 308	2 082 466	4 306 399	6 186 125	9 288 696	64 769 591
1	CUMULATIVE	10 726 023	20 384 381	28 828 578	33 855 390	36 770 899	38 902 536	40 848 596	42 905 905	44 988 371	49 294 770	55 480 895	64 769 591	
<b>2022 Final</b>														
<b>TOTAL REVENUE SUMMARIES (\$'000) - by Tariff</b>														
2.1	Tariff 1	4 318 525	3 988 053	3 610 554	1 884 245	1 042 072	802 966	753 209	788 913	772 238	1 679 023	2 416 134	3 667 555	25 723 488
2.2	Tariff 2	6 915 267	6 072 074	5 155 048	3 223 742	1 805 027	1 231 606	1 114 631	1 113 231	1 118 704	2 680 422	3 965 854	6 021 836	40 417 441
2.3	Tariff 3	6 691	5 787	6 716	4 602	4 511	3 406	3 783	3 283	4 238	4 983	5 613	6 244	59 856
2.4	Tariff 4	24 269	21 866	22 427	21 313	19 024	19 700	19 290	19 284	17 931	20 710	22 005	23 798	251 616
2.5	Tariff 5	76 076	70 751	76 378	74 427	75 773	74 427	76 208	76 371	73 261	74 853	73 523	76 173	898 219
2.6	Tariff 9	158 198	187 016	167 691	171 320	159 181	125 880	91 146	170 596	211 464	137 461	140 740	162 893	1 883 587
2.7	Total Revenue \$	11 499 025	10 345 547	9 038 813	5 379 648	3 105 587	2 257 985	2 058 267	2 171 677	2 197 836	4 597 453	6 623 871	9 958 498	69 234 207
2	CUMULATIVE	11 499 025	21 844 572	30 883 385	36 263 033	39 368 621	41 626 606	43 684 872	45 856 549	48 054 386	52 651 839	59 275 710	69 234 207	
<b>VARIANCE by Tariff</b>														
3.1	Tariff 1	203 315	188 703	172 145	93 056	51 733	38 545	35 621	36 172	36 021	79 201	115 751	174 032	1 224 294
3.2	Tariff 2	547 637	477 616	401 260	239 841	120 054	71 215	60 657	60 361	60 836	193 661	301 891	473 262	3 008 290
3.3	Tariff 3	268	230	269	182	178	132	148	127	167	197	223	249	2 371
3.4	Tariff 4	1 471	1 311	1 348	1 274	1 122	1 167	1 140	1 139	1 049	1 234	1 320	1 440	15 016
3.5	Tariff 5	9 130	8 322	9 175	8 879	9 084	8 879	9 150	9 174	8 703	8 944	8 742	9 144	107 327
3.6	Tariff 9	11 182	11 006	10 420	9 604	7 908	6 409	5 491	7 396	8 594	7 816	9 818	11 675	107 318
3.7	Total Revenue \$	773 002	687 189	594 617	352 836	190 078	126 348	112 206	114 369	115 370	291 054	437 745	669 802	4 464 617
3	CUMULATIVE	773 002	1 460 191	2 054 808	2 407 643	2 597 722	2 724 070	2 836 276	2 950 645	3 066 015	3 357 069	3 794 815	4 464 617	

**ANNEXE X**  
**Gazifère Inc.**  
**Derivation of Revenue Adjustment Rider (Rider E) Unit Rates**  
**Period: July to December 2022**

**Total Delivery (Distribution + Load Balancing) Revenue Variance**

Item No.	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
<b>October 1, 2021 Pass on</b>														
<b>TOTAL DELIVERY REVENUE SUMMARIES (\$'000) - by Tariff</b>														
1.1	<b>Tariff 1</b>	1 866 031	1 732 755	1 579 485	857 374	494 714	385 971	363 131	373 572	369 063	754 324	1 072 774	1 600 970	11 450 165
1.2	<b>Tariff 2</b>	3 946 153	3 491 827	2 997 092	1 951 852	1 179 217	863 335	799 628	798 817	802 041	1 656 903	2 356 326	3 467 533	24 310 724
1.3	<b>Tariff 3</b>	1 948	1 704	1 955	1 383	1 359	1 060	1 162	1 027	1 285	1 486	1 657	1 827	17 853
1.4	<b>Tariff 4</b>	19 285	17 424	17 858	16 996	15 223	15 747	15 429	15 424	14 376	16 529	17 532	18 920	200 743
1.5	<b>Tariff 5</b>	52 156	48 947	52 338	51 162	51 974	51 162	52 236	52 334	50 460	51 419	50 618	52 214	617 019
1.6	<b>Tariff 9</b>	50 083	49 720	47 700	45 220	39 851	34 864	31 650	38 394	42 538	39 333	45 551	51 729	516 635
1.7	<b>Total Delivery \$</b>	5 935 657	5 342 377	4 696 428	2 923 987	1 782 337	1 352 139	1 263 236	1 279 568	1 279 763	2 519 995	3 544 457	5 193 194	37 113 138
1	<b>CUMULATIVE</b>	5 935 657	11 278 034	15 974 462	18 898 450	20 680 787	22 032 926	23 296 162	24 575 730	25 855 493	28 375 487	31 919 944	37 113 138	
<b>2022 Final</b>														
<b>TOTAL DELIVERY REVENUE SUMMARIES (\$'000) - by Tariff</b>														
2.1	<b>Tariff 1</b>	2 077 250	1 928 720	1 758 162	953 712	548 190	425 846	399 998	411 076	406 374	836 497	1 192 838	1 781 652	12 720 314
2.2	<b>Tariff 2</b>	4 502 312	3 976 843	3 404 534	2 195 324	1 301 050	935 595	861 181	860 072	863 778	1 853 485	2 662 819	3 948 119	27 365 111
2.3	<b>Tariff 3</b>	2 232	1 948	2 240	1 576	1 547	1 200	1 319	1 162	1 461	1 695	1 893	2 091	20 363
2.4	<b>Tariff 4</b>	20 770	18 747	19 219	18 282	16 355	16 924	16 579	16 574	15 435	17 774	18 865	20 373	215 897
2.5	<b>Tariff 5</b>	61 343	57 321	61 571	60 097	61 114	60 097	61 443	61 565	59 217	60 419	59 415	61 416	725 018
2.6	<b>Tariff 9</b>	61 612	61 176	58 511	55 239	48 154	41 574	37 334	46 232	51 700	47 471	55 675	63 761	628 438
2.7	<b>Total Delivery \$</b>	6 725 518	6 044 755	5 304 236	3 284 229	1 976 410	1 481 237	1 377 852	1 396 681	1 397 965	2 817 341	3 991 504	5 877 412	41 675 142
2	<b>CUMULATIVE</b>	6 725 518	12 770 273	18 074 509	21 358 739	23 335 149	24 816 386	26 194 239	27 590 920	28 988 885	31 806 226	35 797 730	41 675 142	
<b>VARIANCE by Tariff</b>														
3.1	<b>Tariff 1</b>	211 219	195 965	178 677	96 337	53 475	39 875	36 867	37 504	37 311	82 173	120 064	180 683	1 270 149
3.2	<b>Tariff 2</b>	556 159	485 016	407 442	243 473	121 834	72 260	61 553	61 255	61 737	196 582	306 492	480 586	3 054 387
3.3	<b>Tariff 3</b>	283	244	285	192	188	140	157	135	176	209	236	264	2 510
3.4	<b>Tariff 4</b>	1 485	1 323	1 361	1 286	1 132	1 178	1 150	1 150	1 059	1 246	1 333	1 453	15 155
3.5	<b>Tariff 5</b>	9 187	8 374	9 233	8 935	9 141	8 935	9 207	9 232	8 757	9 000	8 797	9 202	108 000
3.6	<b>Tariff 9</b>	11 529	11 456	10 811	10 018	8 303	6 710	5 683	7 838	9 162	8 138	10 124	12 031	111 803
3.7	<b>Total Delivery \$</b>	789 861	702 378	607 808	360 242	194 073	129 098	114 616	117 113	118 202	297 346	447 047	684 218	4 562 004
3	<b>CUMULATIVE</b>	789 861	1 492 239	2 100 047	2 460 289	2 654 362	2 783 460	2 898 077	3 015 190	3 133 392	3 430 739	3 877 786	4 562 004	

**ANNEXE X**

**Gazifère Inc.  
Derivation of Revenue Adjustment Rider (Rider E) Unit Rates  
Period: July to December 2022**

**Total Transportation Revenue Variance**

Item No.	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
<b>October 1, 2021 Pass on</b>														
<b>TOTAL TRANSPORTATION REVENUE SUMMARIES (\$) - by Tariff</b>														
1.1	<b>Tariff 1</b>	486 061	446 446	401 468	201 596	106 973	81 717	76 525	81 909	79 297	182 632	265 162	408 754	2 818 540
1.2	<b>Tariff 2</b>	526 708	457 354	382 108	224 487	110 010	64 614	55 324	55 260	55 646	180 507	284 431	452 658	2 849 108
1.3	<b>Tariff 3</b>	973	838	977	661	647	481	538	463	606	718	812	906	8 621
1.4	<b>Tariff 4</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
1.5	<b>Tariff 5</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
1.6	<b>Tariff 9</b>	17 374	24 156	20 594	22 512	22 066	16 586	10 002	25 328	32 917	17 297	15 334	17 737	241 904
1.7	<b>Total Transportation \$</b>	1 031 116	928 794	805 147	449 255	239 696	163 399	142 388	162 961	168 467	381 153	565 740	880 056	5 918 173
1	<b>CUMULATIVE</b>	1 031 116	1 959 910	2 765 058	3 214 312	3 454 009	3 617 408	3 759 796	3 922 757	4 091 224	4 472 377	5 038 117	5 918 173	
<b>2022 Final</b>														
<b>TOTAL TRANSPORTATION REVENUE SUMMARIES (\$) - by Tariff</b>														
2.1	<b>Tariff 1</b>	486 398	446 756	401 747	201 736	107 048	81 774	76 578	81 966	79 353	182 759	265 347	409 038	2 820 499
2.2	<b>Tariff 2</b>	527 074	457 672	382 374	224 643	110 086	64 659	55 362	55 299	55 685	180 632	284 629	452 973	2 851 088
2.3	<b>Tariff 3</b>	974	839	978	661	647	482	538	463	606	718	813	907	8 627
2.4	<b>Tariff 4</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4	<b>Tariff 5</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
2.5	<b>Tariff 9</b>	17 386	24 173	20 608	22 528	22 082	16 598	10 009	25 346	32 940	17 309	15 345	17 750	242 072
2.6	<b>Total Transportation \$</b>	1 031 833	929 439	805 707	449 567	239 863	163 513	142 487	163 074	168 584	381 418	566 133	880 667	5 922 286
2	<b>CUMULATIVE</b>	1 031 833	1 961 272	2 766 979	3 216 546	3 456 409	3 619 921	3 762 409	3 925 483	4 094 067	4 475 485	5 041 618	5 922 286	
<b>VARIANCE by Tariff</b>														
3.1	<b>Tariff 1</b>	338	310	279	140	74	57	53	57	55	127	184	284	1 959
3.2	<b>Tariff 2</b>	366	318	266	156	76	45	38	38	39	125	198	315	1 980
3.3	<b>Tariff 3</b>	1	1	1	0	0	0	0	0	0	0	1	1	6
3.4	<b>Tariff 4</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
3.5	<b>Tariff 5</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
3.6	<b>Tariff 9</b>	12	17	14	16	15	12	7	18	23	12	11	12	168
3.7	<b>Total Transportation \$</b>	717	645	559	312	167	114	99	113	117	265	393	612	4 113
3	<b>CUMULATIVE</b>	717	1 362	1 921	2 234	2 400	2 514	2 613	2 726	2 843	3 108	3 501	4 113	

**ANNEXE X**

**Gazifère Inc.  
Derivation of Revenue Adjustment Rider (Rider E) Unit Rates  
Period: July to December 2022**

**Total Dawn Transportation Revenue Variance**

Item No.	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
<b>October 1, 2021 Pass on</b>														
<b><u>TOTAL TRANSPORTATION REVENUE SUMMARIES (\$) - by Tariff</u></b>														
1.1	<b>Tariff 1</b>	14 580	14 120	13 228	7 006	3 829	2 766	2 645	2 603	2 595	5 872	8 561	13 362	91 166
1.2	<b>Tariff 2</b>	6	5	4	2	1	1	1	1	1	2	3	5	30
1.3	<b>Tariff 3</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
1.4	<b>Tariff 4</b>	3 513	3 131	3 220	3 043	2 679	2 787	2 721	2 721	2 505	2 947	3 153	3 438	35 857
1.5	<b>Tariff 5</b>	14 790	13 482	14 865	14 385	14 716	14 385	14 823	14 863	14 099	14 490	14 163	14 814	173 874
1.6	<b>Tariff 9</b>	17 058	15 237	14 894	13 000	9 976	8 354	8 023	8 363	9 000	10 791	14 873	17 944	147 511
1.7	<b>Total Transportation \$</b>	49 946	45 974	46 210	37 436	31 200	28 292	28 213	28 550	28 199	34 102	40 753	49 562	448 438
1	<b>CUMULATIVE</b>	49 946	95 921	142 131	179 566	210 767	239 059	267 272	295 822	324 022	358 123	398 876	448 438	
<b><u>2022 Final</u></b>														
<b><u>TOTAL TRANSPORTATION REVENUE SUMMARIES (\$) - by Tariff</u></b>														
2.1	<b>Tariff 1</b>	14 523	14 066	13 176	6 979	3 814	2 756	2 635	2 593	2 584	5 849	8 528	13 310	90 813
2.2	<b>Tariff 2</b>	6	5	4	2	1	1	1	1	1	2	3	5	30
2.3	<b>Tariff 3</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4	<b>Tariff 4</b>	3 499	3 119	3 207	3 031	2 669	2 776	2 711	2 710	2 496	2 936	3 141	3 425	35 719
2.4	<b>Tariff 5</b>	14 733	13 430	14 807	14 329	14 659	14 329	14 765	14 805	14 044	14 434	14 108	14 757	173 201
2.5	<b>Tariff 9</b>	16 992	15 178	14 836	12 949	9 937	8 321	7 992	8 331	8 965	10 749	14 816	17 874	146 941
2.6	<b>Total Transportation \$</b>	49 753	45 796	46 031	37 291	31 080	28 183	28 104	28 440	28 090	33 970	40 596	49 370	446 703
2	<b>CUMULATIVE</b>	49 753	95 549	141 581	178 871	209 951	238 134	266 238	294 678	322 768	356 737	397 333	446 703	
<b><u>VARIANCE by Tariff</u></b>														
3.1	<b>Tariff 1</b>	(56)	(55)	(51)	(27)	(15)	(11)	(10)	(10)	(10)	(23)	(33)	(52)	(353)
3.2	<b>Tariff 2</b>	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
3.3	<b>Tariff 3</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
3.4	<b>Tariff 4</b>	(14)	(12)	(12)	(12)	(10)	(11)	(11)	(11)	(10)	(11)	(12)	(13)	(139)
3.5	<b>Tariff 5</b>	(57)	(52)	(58)	(56)	(57)	(56)	(57)	(58)	(55)	(56)	(55)	(57)	(673)
3.6	<b>Tariff 9</b>	(66)	(59)	(58)	(50)	(39)	(32)	(31)	(32)	(35)	(42)	(58)	(69)	(571)
3.7	<b>Total Transportation \$</b>	(193)	(178)	(179)	(145)	(121)	(109)	(109)	(110)	(109)	(132)	(158)	(192)	(1 735)
3	<b>CUMULATIVE</b>	(193)	(371)	(550)	(695)	(816)	(925)	(1 034)	(1 145)	(1 254)	(1 386)	(1 544)	(1 735)	

**ANNEXE X**

**Gazifère Inc.  
Derivation of Revenue Adjustment Rider (Rider E) Unit Rates  
Period: July to December 2022**

**Total Gas Supply Commodity Revenue Variance**

Item No.	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	
<b>October 1, 2021 Pass on</b>														
<b><u>TOTAL GAS SUPPLY COMMODITY REVENUE SUMMARIES (\$) - by Tariff</u></b>														
1.1	<b>Tariff 1</b>	1 748 538	1 606 029	1 444 229	725 213	384 822	293 967	275 287	294 657	285 262	656 994	953 886	1 470 438	10 139 323
1.2	<b>Tariff 2</b>	1 894 763	1 645 271	1 374 584	807 561	395 745	232 441	199 021	198 792	200 180	649 349	1 023 204	1 628 378	10 249 288
1.3	<b>Tariff 3</b>	3 502	3 015	3 515	2 376	2 327	1 732	1 935	1 666	2 180	2 582	2 921	3 261	31 011
1.4	<b>Tariff 4</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
1.5	<b>Tariff 5</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
1.6	<b>Tariff 9</b>	62 501	86 897	74 083	80 984	79 381	59 667	35 980	91 115	118 415	62 224	55 164	63 808	870 218
1.7	<b>Total GS \$</b>	3 709 303	3 341 213	2 896 411	1 616 134	862 276	587 806	512 223	586 230	606 037	1 371 149	2 035 175	3 165 884	21 289 841
1	<b>CUMULATIVE</b>	3 709 303	7 050 516	9 946 927	11 563 061	12 425 337	13 013 143	13 525 366	14 111 596	14 717 633	16 088 782	18 123 957	21 289 841	
<b>2022 Final</b>														
<b><u>TOTAL GAS SUPPLY COMMODITY REVENUE SUMMARIES (\$) - by Tariff</u></b>														
2.1	<b>Tariff 1</b>	1 740 354	1 598 512	1 437 469	721 819	383 021	292 591	273 999	293 278	283 927	653 919	949 421	1 463 555	10 091 863
2.2	<b>Tariff 2</b>	1 885 875	1 637 554	1 368 136	803 773	393 889	231 350	198 087	197 859	199 241	646 303	1 018 404	1 620 740	10 201 212
2.3	<b>Tariff 3</b>	3 485	3 000	3 499	2 365	2 316	1 724	1 926	1 658	2 170	2 570	2 907	3 245	30 866
2.4	<b>Tariff 4</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
2.5	<b>Tariff 5</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
2.6	<b>Tariff 9</b>	62 207	86 490	73 735	80 604	79 009	59 387	35 811	90 687	117 860	61 932	54 905	63 508	866 136
2.7	<b>Total GS \$</b>	3 691 921	3 325 556	2 882 839	1 608 561	858 235	585 052	509 823	583 483	603 197	1 364 724	2 025 638	3 151 048	21 190 077
2	<b>CUMULATIVE</b>	3 691 921	7 017 478	9 900 316	11 508 877	12 367 112	12 952 164	13 461 987	14 045 470	14 648 667	16 013 391	18 039 028	21 190 077	
<b>VARIANCE by Tariff</b>														
3.1	<b>Tariff 1</b>	(8 185)	(7 518)	(6 760)	(3 395)	(1 801)	(1 376)	(1 289)	(1 379)	(1 335)	(3 075)	(4 465)	(6 883)	(47 460)
3.2	<b>Tariff 2</b>	(8 888)	(7 717)	(6 448)	(3 788)	(1 856)	(1 090)	(934)	(932)	(939)	(3 046)	(4 800)	(7 638)	(48 076)
3.3	<b>Tariff 3</b>	(16)	(14)	(16)	(11)	(11)	(8)	(9)	(8)	(10)	(12)	(14)	(15)	(145)
3.4	<b>Tariff 4</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
3.5	<b>Tariff 5</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
3.6	<b>Tariff 9</b>	(293)	(408)	(347)	(380)	(372)	(280)	(169)	(427)	(555)	(292)	(259)	(299)	(4 082)
3.7	<b>Total GS \$</b>	(17 382)	(15 657)	(13 572)	(7 574)	(4 041)	(2 754)	(2 400)	(2 747)	(2 840)	(6 425)	(9 537)	(14 836)	(99 764)
3	<b>CUMULATIVE</b>	(17 382)	(33 039)	(46 611)	(54 184)	(58 225)	(60 979)	(63 379)	(66 126)	(68 966)	(75 391)	(84 928)	(99 764)	

**ANNEXE XI**

**GAZIFÈRE INC.  
Rate Rider Summary (Preferred Approach)**

<u>Rate</u>	<u>Sales Service Unit Rate (1)</u>	<u>Western T-Service Unit Rate (2)</u>	<u>Ontario T-Service Unit Rate (3)</u>	<u>Dawn T-Service Unit Rate (3)</u>
	(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> )
Rate 1	(0,80)	0,46	0,60	0,60
Rate 2	(0,75)	0,51	0,65	0,65
Rate 3	(1,18)	0,08	0,22	0,22
Rate 4	0,10	0,10	0,10	0,10
Rate 5	0,04	0,04	0,04	0,04
Rate 6 (4)	(1,27)	(0,01)	0,13	0,13
Rate 7 (5)	(0,80)	0,46	0,60	0,60
Rate 8 (6)	(1,27)	(0,01)	0,13	0,13
Rate 9	(1,27)	(0,01)	0,13	0,13

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 XI**

**GAZIFÈRE INC.**

**Commodity Rider by Rate Class (Preferred Approach)**

			Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
Item No.	Description		Total	Rate 1	Rate 2	Rate 3	Rate 4	Rate 5	Rate 9
1	Rate 200 Commodity Rider C (¢/m <sup>3</sup> )	(1)	(1,2746)	-	-	-	-	-	-
2	Gazifère Total Sales Volumes Forecast (m <sup>3</sup> )	(2)	<u>143 708 970,3</u>	-	-	-	-	-	-
3	Total Commodity Rider (\$)	(3)	(1 831 714,5)	-	-	-	-	-	-
<hr/>									
4	Total Sales Volumes Forecast (10 <sup>3</sup> m <sup>3</sup> )	(4)	145 900,8	69 485,5	70 239,1	212,5	0,0	0,0	5 963,7
<hr/>									
5	\$ Allocated	(5)	(1 831 714,5)	(872 357,2)	(881 818,3)	(2 668,1)	0,0	0,0	(74 871,0)
<hr/>									
<b>6</b>	<b>Commodity Rider by Rate Class (¢/m<sup>3</sup>)</b>	(6)	<b>-</b>	<b>(1,26)</b>	<b>(1,26)</b>	<b>(1,26)</b>	<b>0,00</b>	<b>0,00</b>	<b>(1,26)</b>

Notes: (1) EB-2022-0150, Rider C, Rate 200, Commodity component

(2) R-4122-2020 - Phase 5, B-0370, GI-72, document 2, Line 4, Column 13, page 1 of 1

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

(4) R-4122-2020 - Phase 5, B-0368, GI-71, 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 XI

## GAZIFÈRE INC.

## Transportation Rider by Rate Class (Preferred Approach)

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)		(0,1394)	-	-	-	-	-	-
2	Gazifère Total Transportation Volumes Forecast ( $m^3$ ), (2)		<u>143 708 970,3</u>	-	-	-	-	-	-
3	Total Transportation Rider (\$) (3)		(200 330,3)	-	-	-	-	-	-
<hr/>									
4	Total Transportation Volumes Forecast ( $10^3 m^3$ ) (4)		145 900,8	69 485,5	70 239,1	212,5	0,0	0,0	5 963,7
<hr/>									
5	\$ Allocated (5)		(200 330,3)	(95 407,7)	(96 442,4)	(291,8)	0,0	0,0	(8 188,5)
<hr/>									
6	<b>Transportation Rider by Rate Class (<math>\\$/m^3</math>) (6)</b>		-	<b>(0,14)</b>	<b>(0,14)</b>	<b>(0,14)</b>	<b>0,00</b>	<b>0,00</b>	<b>(0,14)</b>

Notes: (1) EB-2022-0089, Rider C, Rate 200, Transportation component

(2) R-4122-2020 - Phase 5, B-0370, GI-72, document 2, Line 4, Column 13, page 1 of 1

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

(4) R-4122-2020 - Phase 5, B-0368, GI-71, 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 XI**

**GAZIFÈRE INC.**

**Load Balancing Rider by Rate Class (Preferred Approach)**

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 ( $\$/m^3$ )	(1)	0,5109	-	-	-	-	-	-
2	Gazifère Total Annual Deliveries Forecast ( $m^3$ )	(2)	<u>189 794 568,1</u>	-	-	-	-	-	-
3	Total Load Balancing Rider (\$)	(3)	969 660,4	-	-	-	-	-	-
<hr/>									
<i>Load Balancing:</i>									
4	Peak (20%) (\$)	(4)	193 932,1	-	-	-	-	-	-
5	Seasonal (80%) (\$)	(5)	<u>775 728,4</u>	-	-	-	-	-	-
6	Total (\$)	(6)	969 660,4	-	-	-	-	-	-
<hr/>									
7	Total Delivery Volumes Forecast ( $10^3 m^3$ )	(7)	193 104,8	79 081,9	70 242,2	212,5	3 774,5	18 302,5	21 491,2
<hr/>									
<i>Gazifère Load Balancing Factors:</i>									
8	Peak % Allocation		100,0%	49,5%	46,4%	0,1%	0,7%	3,4%	0,0%
9	Seasonal % Allocation		100,0%	49,0%	46,8%	0,0%	0,3%	0,1%	3,7%
<hr/>									
<i>\$ Allocated:</i>									
10	Load Balancing - Peak (\$)	(8)	193 932,1	95 935,5	90 025,7	119,7	1 345,5	6 505,7	0,0
11	Load Balancing - Seasonal (\$)	(9)	<u>775 728,4</u>	<u>380 354,3</u>	<u>363 308,4</u>	<u>347,8</u>	<u>2 509,1</u>	<u>550,6</u>	<u>28 658,1</u>
12	Total \$ Allocated	(10)	969 660,4	476 289,8	453 334,1	467,5	3 854,6	7 056,3	28 658,1
<hr/>									
<b>13</b>	<b>Load Balancing Rider by Rate Class (<math>\\$/m^3</math>)</b>	<b>(11)</b>	<b>-</b>	<b>0,60</b>	<b>0,65</b>	<b>0,22</b>	<b>0,10</b>	<b>0,04</b>	<b>0,13</b>

Notes: (1) EB-2022-0089, Rider C, Rate 200, Load Balancing component

(2) R-4122-2020 - Phase 5, B-0370, GI-72, 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 2022 Rate Case, please refer to exhibit B-0385, GI-79, 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 2022 Rate Case, please refer to exhibit B-0385, GI-79, 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-4122-2020 - Phase 5, B-0368, GI-71, Document 1, Line 24, Column 2, page 1 of 1

(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.  
Rate Rider Summary (Alternate Approach)**

<u>Rate</u>	<u>Sales Service Unit Rate (1)</u>	<u>Western T-Service Unit Rate (2)</u>	<u>Ontario T-Service Unit Rate (3)</u>	<u>Dawn T-Service Unit Rate (3)</u>
	(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> )
Rate 1	(3,22)	0,46	0,60	0,60
Rate 2	(3,17)	0,51	0,65	0,65
Rate 3	(3,60)	0,08	0,22	0,22
Rate 4	0,10	0,10	0,10	0,10
Rate 5	0,04	0,04	0,04	0,04
Rate 6 (4)	(3,69)	(0,01)	0,13	0,13
Rate 7 (5)	(3,22)	0,46	0,60	0,60
Rate 8 (6)	(3,69)	(0,01)	0,13	0,13
Rate 9	(3,69)	(0,01)	0,13	0,13

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 XI**

**GAZIFÈRE INC.**

**Commodity Rider by Rate Class (Alternate Approach)**

			Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
Item No.	Description		Total	Rate 1	Rate 2	Rate 3	Rate 4	Rate 5	Rate 9
1	Rate 200 Commodity Rider C (¢/m <sup>3</sup> )	(1)	(3,7374)	-	-	-	-	-	-
2	Gazifère Total Sales Volumes Forecast (m <sup>3</sup> )	(2)	<u>143 708 970,3</u>	-	-	-	-	-	-
3	Total Commodity Rider (\$)	(3)	(5 370 979,1)	-	-	-	-	-	-
<hr/>									
4	Total Sales Volumes Forecast (10 <sup>3</sup> m <sup>3</sup> )	(4)	145 900,8	69 485,5	70 239,1	212,5	0,0	0,0	5 963,7
<hr/>									
5	\$ Allocated	(5)	(5 370 979,1)	(2 557 938,0)	(2 585 679,9)	(7 823,5)	0,0	0,0	(219 537,8)
<hr/>									
<b>6</b>	<b>Commodity Rider by Rate Class (¢/m<sup>3</sup>)</b>	(6)	<b>-</b>	<b>(3,68)</b>	<b>(3,68)</b>	<b>(3,68)</b>	<b>0,00</b>	<b>0,00</b>	<b>(3,68)</b>

Notes: (1) EB-2022-0150, Rider C, Rate 200, Commodity component

(2) R-4122-2020 - Phase 5, B-0370, GI-72, document 2, Line 4, Column 13, page 1 of 1

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

(4) R-4122-2020 - Phase 5, B-0368, GI-71, 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 XI**

**GAZIFÈRE INC.**

**Transportation Rider by Rate Class (Alternate Approach)**

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 Transportation Rider C ( $\$/m^3$ )	(1)	(0,1394)	-	-	-	-	-	-
2	Gazifère Total Transportation Volumes Forecast ( $m^3$ )	(2)	<u>143 708 970,3</u>	-	-	-	-	-	-
3	Total Transportation Rider (\$)	(3)	(200 330,3)	-	-	-	-	-	-
<hr/>									
4	Total Transportation Volumes Forecast ( $10^3m^3$ )	(4)	145 900,8	69 485,5	70 239,1	212,5	0,0	0,0	5 963,7
<hr/>									
5	\$ Allocated	(5)	(200 330,3)	(95 407,7)	(96 442,4)	(291,8)	0,0	0,0	(8 188,5)
<hr/>									
6	<b>Transportation Rider by Rate Class (<math>\\$/m^3</math>)</b>	(6)	-	<b>(0,14)</b>	<b>(0,14)</b>	<b>(0,14)</b>	<b>0,00</b>	<b>0,00</b>	<b>(0,14)</b>

Notes: (1) EB-2022-0150, Rider C, Rate 200, Transportation component

(2) R-4122-2020 - Phase 5, B-0370, GI-72, document 2, Line 4, Column 13, page 1 of 1

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

(4) R-4122-2020 - Phase 5, B-0368, GI-71, 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 XI

GAZIFÈRE INC.

Load Balancing Rider by Rate Class (Alternate Approach)

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 ( $\$/m^3$ )	(1)	0,5109	-	-	-	-	-	-
2	Gazifère Total Annual Deliveries Forecast ( $m^3$ )	(2)	<u>189 794 568,1</u>	-	-	-	-	-	-
3	Total Load Balancing Rider (\$)	(3)	969 660,4	-	-	-	-	-	-
<hr/>									
<i>Load Balancing:</i>									
4	Peak (20%) (\$)	(4)	193 932,1	-	-	-	-	-	-
5	Seasonal (80%) (\$)	(5)	<u>775 728,4</u>	-	-	-	-	-	-
6	Total (\$)	(6)	969 660,4	-	-	-	-	-	-
<hr/>									
7	Total Delivery Volumes Forecast ( $10^3 m^3$ )	(7)	193 104,8	79 081,9	70 242,2	212,5	3 774,5	18 302,5	21 491,2
<hr/>									
<i>Gazifère Load Balancing Factors:</i>									
8	Peak % Allocation		100,0%	49,5%	46,4%	0,1%	0,7%	3,4%	0,0%
9	Seasonal % Allocation		100,0%	49,0%	46,8%	0,0%	0,3%	0,1%	3,7%
<hr/>									
<i>\$ Allocated:</i>									
10	Load Balancing - Peak (\$)	(8)	193 932,1	95 935,5	90 025,7	119,7	1 345,5	6 505,7	0,0
11	Load Balancing - Seasonal (\$)	(9)	<u>775 728,4</u>	<u>380 354,3</u>	<u>363 308,4</u>	<u>347,8</u>	<u>2 509,1</u>	<u>550,6</u>	<u>28 658,1</u>
12	Total \$ Allocated	(10)	969 660,4	476 289,8	453 334,1	467,5	3 854,6	7 056,3	28 658,1
<hr/>									
13	<b>Load Balancing Rider by Rate Class (<math>\\$/m^3</math>)</b>	(11)	-	<b>0,60</b>	<b>0,65</b>	<b>0,22</b>	<b>0,10</b>	<b>0,04</b>	<b>0,13</b>

Notes: (1) EB-2022-0150, Rider C, Rate 200, Load Balancing component

(2) R-4122-2020 - Phase 5, B-0370, GI-72, 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 2022 Rate Case, please refer to exhibit B-0385, GI-79, 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 2022 Rate Case, please refer to exhibit B-0385, GI-79, 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-4122-2020 - Phase 5, B-0368, GI-71, Document 1, Line 24, Column 2, page 1 of 1

(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 XII**  
**GAZIFERE INC**  
**SUIVI CONCERNANT LA LIQUIDATION DES ÉCARTS DE REVENUS DÉCOULANT DE L'APPLICATION DE TARIFS PROVISOIRES 2021**

Tarif	Ajustement (\$)		
	Somme à rembourser	Somme remboursée	Ecart à rembourser
1	(389 583)	(390 694)	1 111
2	(493 994)	(442 014)	(51 980)
3	(1 025)	(373)	(652)
4	(4 657)	(4 392)	(265)
5	(11 455)	(11 490)	35
9	(12 777)	(12 412)	(366)
	<b>(913 492)</b>	<b>(861 375)</b>	<b>(52 117) (1)</b>

Suivant l'application de tarifs provisoires au troisième trimestre 2021, Gazifère avait 913 492 \$ à récupérer auprès de ses clients. Le cavalier tarifaire de liquidation, applicable sur le dernier trimestre de l'année 2021, a permis la récupération d'une somme inférieure de l'ordre de 52 117 \$.

Cet écart résulte de volumes réels inférieurs à ceux anticipés, principalement au tarif 2. L'écart sera présenté en Fermeture 2022, dans le compte d'ajustement du coût du gaz, et sera par conséquent liquidé lors d'un prochain processus de liquidation.

Note: (1) Ce montant peut évoluer suite à d'éventuels ajustements de facture.

**ANNEXE XIII**  
**Gazifère Inc.**  
**Tarifs GNR**  
**au 1er juillet 2022**

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	90,07	90,07
	Ajustement pour le prix de transport	-3,99	-3,99
	Prix de la fourniture	-26,99	-26,99
	Droits d'émissions de carbone	-4,60	
	<b>TOTAL</b>	<b>54,50</b>	<b>59,10</b>
<b>Service-T de l'Ouest</b>	Prix de la molécule GNR	90,07	90,07
	Ajustement pour le prix de transport	-3,99	-3,99
	Prix de la fourniture		
	Droits d'émissions de carbone	-4,60	
	<b>TOTAL</b>	<b>81,48</b>	<b>86,08</b>
<b>Service-T Dawn</b>	Prix de la molécule GNR	90,07	90,07
	Ajustement pour le prix de transport	-0,95	-0,95
	Prix de la fourniture		
	Droits d'émissions de carbone	-4,60	
	<b>TOTAL</b>	<b>84,52</b>	<b>89,12</b>
<b>Service-T Ontario</b>	Prix de la molécule GNR	90,07	90,07
	Ajustement pour le prix de transport		
	Prix de la fourniture		
	Droits d'émissions de carbone	-4,60	
	<b>TOTAL</b>	<b>85,47</b>	<b>90,07</b>

## ANNEXE XIV

### 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
- Rate Mitigation
- Quaterly Rate Adjustment Mechanism
- Rate 200
- Rider A, B, D & J
- Rider C : Preferred approach  
Rate Rider Summary / July 2022
- Rider C : Alternate approach  
Rate Rider Summary / July 2022





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**Enbridge Gas Inc.**  
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Chatham ON N7M 5M1

## **VIA RESS and EMAIL**

June 3, 2022

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

Dear Nancy Marconi:

**Re: EB-2022-0150 – Enbridge Gas Inc. – July 1, 2022**  
**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 July 1, 2022.

This application is submitted in accordance with the OEB's EB-2008-0106 Decision, and includes a schedule, included 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.

Description	Date
Review and Comment on July 1, 2022 QRAM application of intervenors and OEB Staff	June 8, 2022
Enbridge Gas's response to any comments	June 10, 2022
OEB's Decision and Order	June 16, 2022

### **Rate Mitigation Plan**

In accordance with the OEB's decision in EB-2014-0199 and its expectations that regulated utilities will consider rate mitigation for material rate increases, Enbridge Gas is proposing the following options for a rate mitigation plan for this application:

#### **Preferred Rate Mitigation Approach**

In order to mitigate the gas price increase in all rate zones, Enbridge Gas is proposing a 24-month disposition period for commodity balances within each

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<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".

rate zone's respective PGVA account balance. This approach provides for recovery of all current QRAM-related costs in current rates, no PGVA credits for future recovery to manage in light of continuing natural gas price increases and commodity rates that are more reflective of market prices.

### Alternate Rate Mitigation Approach

Limit the total bill increase to 15% in all rate zones for typical residential customers by applying PGVA credits that total \$601 million for recovery with the October 2022 QRAM. This option has been prepared with a 12-month disposition period for commodity balances. This approach allows for a total bill increase that is less than the preferred approach but does not provide for recovery of all current QRAM-related costs in current rates. A continued rise in natural gas prices would further exacerbate the impact on customers by increasing the PGVA balance beyond \$601M at a time that customer volumes will start increasing significantly. The proposed credits for this alternate rate mitigation plan in the current application are as follows:

- \$290 million for the EGD rate zone
- \$258 million for the Union South rate zone,
- \$36 million for the Union North East rate zone, and
- \$17 million for the Union North West rate zone.

Under both options presented above, the total outstanding PGVA credit amount from the April 2022 QRAM of \$119 million for the Union rate zones has been included for recovery.

The application and impacts below reflect a forecast of gas costs effective July 1, 2022 based on the proposed rate mitigation plans.

### **EGD Rate Zone**

Relevant to the EGD rate zone the proposed EGD Rate Zone Purchased Gas Variance Account Reference Price ("PGVA Reference Price") is \$330.493/10<sup>3</sup>m<sup>3</sup> (\$8.578/GJ @ 38.53 MJ/m<sup>3</sup>), representing an increase of \$99.452/10<sup>3</sup>m<sup>3</sup> (\$2.582/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 an increase to the total bill for a typical residential customer on system gas of approximately \$247.53 or 19.4%<sup>2</sup> under the preferred rate mitigation approach and \$188.43 or 14.8%<sup>3</sup> under the alternate rate mitigation approach.

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<sup>2</sup> Amounts provided include EGD Rider C

<sup>3</sup> *ibid*

## Union Rate Zones

Relevant to the Union rate zones the proposed Alberta Border Reference Price, based on the current 21-day strip price, is \$7.000/GJ. This represents an increase of \$2.382/GJ. The proposed Dawn Reference Price, based on the current 21-day strip price, is \$7.789/GJ. This represents an increase of \$2.520/GJ. Enbridge Gas is also proposing to prospectively dispose of a gas cost deferral account balance specific to the Union rate zones of:

- \$199.056 million under the preferred rate mitigation approach
- (\$111.944) million under the alternate rate mitigation approach

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 increase for residential sales service customers of \$251.81 or 23.2% in Union South, a net annual bill increase of \$239.99 or 19.8% in Union North West, and a net annual bill increase of \$244.25 or 18.5% in Union North East under the preferred rate mitigation approach. Under the alternate rate mitigation approach new annual bill increase for residential sales service customers is \$162.98 or 15.0% in Union South, a net annual bill increase of \$176.19 or 14.6% in Union North West, and a net annual bill increase of \$193.08 or 14.6% 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, July 1, 2022 rates will reflect implementation of two additional OEB Decisions:

- On May 5, 2022, the OEB approved unit rates for the 2020 Demand Side Management Deferral and Variance Account Dispositions in EB-2022-0007
- On April 12, 2022 the OEB approved unit rates for implementation effective July 1, 2022 in Enbridge Gas's 2022 Rates (Phase 2 – ICM) proceeding EB-2021-0148

In response to the OEB Decision and Rate order on March 24, 2022, Enbridge Gas has taken measures with this QRAM application to address the following OEB directives since the April 1, 2022 QRAM:

- A list of interest parties that have been served notice of the application including parties to the EB-2008-0106 generic QRAM proceeding, participants from the review of Enbridge Gas's gas supply planning and the parties from Enbridge Gas' 2022 annual rate application, EB-2021-0147/EB-2021-0148 is filed in this application as Exhibit A, Tab 2, Schedule 1, Appendix A.
- A PGVA continuity schedule including the opening and closing balances for the PGVA on a quarterly basis with the principal balance and interest shown separately has been included at Exhibit C, Tab 1, Schedule 6 for the EGD rate zone and Exhibit E, Tab 1, Schedule 3 for the Union rate zone.
- With regards to customer rate notices, based on the comments received, Enbridge has improved the clarity of the wording in the applicable rate notices for July 2022 QRAM.

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 EB-2021-0147 and EB-2021-0148 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 at 519-365-5376.

Sincerely,

*(Original Digitally Signed)*

Richard Wathy  
Technical Manager, Regulatory Applications

cc: All Interested Parties EB-2008-0106, EB-2019-0137, EB-2022-0072,  
EB-2021-0147 & EB-2021-0148

## 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 July 1, 2022.

### 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, 2021 to fix just and reasonable rates and other charges for the sale, distribution and storage of natural gas effective January 1, 2022 for both the EGD and Union rate zones under OEB docket number EB-2021-0147. On April 12, 2022 the OEB issued a Decision and Order approving January 1, 2022 rates as final in its decision on Phase 2 of the IRM application under EB-2021-0148. Enbridge Gas makes this application in 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 July 1, 2022.

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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".

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

### **Rate Mitigation Plan**

3. In accordance with the OEB's decision in EB-2014-0199 and its expectations that regulated utilities will consider rate mitigation for material rate increases, Enbridge Gas is proposing the following two rate mitigation options for this application:

(a) Preferred Rate Mitigation Approach

In order to mitigate the gas price increase in all rate zones, Enbridge Gas is proposing a 24-month disposition period for commodity balances within each rate zone's respective PGVA account balance. This approach provides for recovery of all current QRAM-related costs in current rates, no PGVA credits for future recovery to manage in light of continuing natural gas price increases and commodity rates that are more reflective of market prices.

(b) Alternate Rate Mitigation Approach

Limit the total bill increase to 15% in all rate zones for typical residential customers by applying PGVA credits that total \$601 million for recovery with the October 2022 QRAM. This option has been prepared with a 12-month disposition period for commodity balances. This approach allows for a total bill increase that is less than the preferred approach but does not provide for recovery of all current QRAM-related costs in current rates. A continued rise in natural gas prices would further exacerbate the impact on customers by increasing the PGVA balance beyond \$600M at a time that customer volumes will start increasing significantly. The proposed credits for this alternate rate mitigation plan in the current application are as follows:

- \$290 million for the EGD rate zone
- \$258 million for the Union South rate zone,
- \$36 million for the Union North East rate zone, and
- \$17 million for the Union North West rate zone.

Under both options presented above, the total outstanding PGVA credit amount from the April 2022 QRAM of \$119 million for the Union rate zones has been included for recovery.

### **EGD Rate Zone**

4. Pursuant to section 36(1) of the Act, and the QRAM (modified as indicated above to accommodate the proposed rate mitigation plan) approved by the OEB, the Applicant hereby applies to the OEB for orders effective July 1, 2022 applicable to the EGD rate zone as follows:
- (a) an order establishing an updated PGVA Reference Price for the third quarter of 2022 using the prescribed methodology. The PGVA Reference Price approved for the EGD rate zone in EB-2022-0089 was \$231.041/10<sup>3</sup>m<sup>3</sup> (\$5.996/GJ @ 38.53 MJ/m<sup>3</sup>). The recalculated utility price is \$330.493/10<sup>3</sup>m<sup>3</sup> (\$8.578/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 (0.3992) ¢/m<sup>3</sup> for sales service, 0.4080 ¢/m<sup>3</sup> for Western T-service, and 0.5474 ¢/m<sup>3</sup> for Ontario T-service and Dawn T-service, under preferred rate mitigation approach, or shall be (2.8620) ¢/m<sup>3</sup> for sales service, 0.4080 ¢/m<sup>3</sup> for Western T-service, and 0.5474 ¢/m<sup>3</sup> for Ontario T-service and Dawn T-service, under the alternate rate mitigation approach; and,
  - (c) such further order or orders as Enbridge Gas may request and the OEB may deem appropriate or necessary.

### **Union Rate Zones**

5. Pursuant to section 36(1) of the Act, and the QRAM (modified as indicated above to accommodate the proposed rate mitigation plan) approved by the OEB, the Applicant hereby applies to the OEB for orders effective July 1, 2022 applicable to the Union rate zones as follows:

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

	Previous QRAM (Effective April 1, 2022)	Proposed (Effective July 1, 2022)
Alberta Border Reference Price <sup>1</sup>	4.618 \$/GJ	7.000 \$/GJ
	18.0656 cents/m <sup>3</sup>	27.3840 cents/m <sup>3</sup>
Dawn Reference Price <sup>2</sup>	5.269 \$/GJ	7.789 \$/GJ
	20.6123 cents/m <sup>3</sup>	30.4706 cents/m <sup>3</sup>

Notes:

- 1 *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.*
- 2 *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 July 1, 2022;
- (c) an order reflecting the prospective disposition of the projected balance for the twelve month period ending June 30, 2023, or twenty-four month period ending June 30, 2024 recorded in the gas-supply deferral accounts, as proposed;
- (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.



### **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, EB-2021-0147 and EB-2021-0148.
  
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 June 8, 2022.
  - Any reply comments from Enbridge Gas are filed with the OEB, and served on all interested parties, on or before June 10, 2022.
  
8. Enbridge Gas requests the OEB issue its decision and order by June 16, 2022 for implementation effective July 1, 2022.
  
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

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Tania Persad  
Senior Legal Counsel, Regulatory

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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: June 3, 2022

**ENBRIDGE GAS INC.**

*(Original Digitally Signed)*

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Richard Wathy  
Technical Manager, Regulatory  
Applications, Regulatory Affairs

## RATE MITIGATION

### 1. Purpose

1. The purpose of this section of evidence is to describe the options for rate mitigation included as part of the application for rate changes effective July 1, 2022.
2. Prior to rate mitigation in the current application, Enbridge Gas identified the bill impacts for a typical residential sales service customer would exceed 25% of the commodity portion of the bill in all rate zones based on approved QRAM methodologies. The bill impacts were prepared using a forecast of gas costs effective July 1, 2022 based on a 21-day strip ending May 6, 2022 and include recovery of the rate mitigation from the April 2022 QRAM.
3. In response to the identified bill impacts, Enbridge Gas has prepared the application to include two approaches to rate mitigation that limit the total bill increase, reflect the market price of natural gas, and limit future PGVA deferral impacts. The two rate mitigation approaches are:
  - a) Preferred Rate Mitigation Approach: disposition of PGVA balances over a 24-month period, similar to the mitigation plan approved as part of the April 2022 QRAM (EB-2022-0089). This approach provides for recovery of all current QRAM-related costs in current rates.
  - b) Alternate Rate Mitigation Approach: limit the total bill increase to 15% for a residential customer by applying a \$601 million PGVA credit to the PGVA account balance. This approach allows for a total bill increase that is less than the preferred approach but does not provide for recovery of all current QRAM-related costs in current rates. The \$601 million PGVA credit from this application will need to be included for recovery with the next QRAM application.

4. In order to include two approaches to rate mitigation for OEB consideration it was necessary for the Company to file the application in advance of the normal timeframe to allow for system testing following an OEB decision on the application. As a result, the Company has prepared the application using a 21-day strip of natural gas prices ending May 6, 2022, prepared for the QRAM estimate, as the basis of the July 1, 2022 QRAM. Enbridge Gas notified the OEB of its plan to file earlier in its letter filed with the OEB on May 27, 2022. The OEB acknowledged the proposed approach is a departure from the prescribed QRAM methodology but is appropriate in this limited circumstance to provide mitigation options for the OEB to consider. Please see the OEB letter dated June 1, 2022 at Exhibit A, Tab 2, Schedule 3.
  
5. Enbridge Gas prepared a 21-day strip ending May 31, 2022 in accordance with the prescribed QRAM methodology. A comparison of the reference prices calculated with the May 6, 2022 and May 31, 2022 21-day strip is provided in Table 1.

Table 1  
Reference Price Comparison

<u>Reference Price</u>	<u>21-Day Strip Ending</u>		%	
	6-May-22	31-May-22		Change
	(\$/GJ)	(\$/GJ)		
	(a)	(b)	(c)	
EGD Rate Zone				
PGVA	8.578	9.474	10%	
Union Rate Zones				
Dawn	7.789	8.714	12%	
Alberta Border	7.000	7.807	12%	

6. As shown in Table 1, the 21-day strip price of natural gas has increased relative to the prices included in the application. This difference has created an additional rate

mitigation to the options provided in this application and explained further below. As noted above, in order to file the QRAM application early with rate mitigation options for the OEB's consideration, filing in advance of the standard QRAM time schedule was required. It was not possible for the Company to reflect QRAM methodology in the derivation of the 21-day strip and file the application early. As a result, actual cost variances due to the differences in the reference price used in this application and actual costs will accumulate in the respective PGVA balance and be included in the October 2022 QRAM for disposition.

7. Enbridge Gas prepared a customer communication plan as a result of the expected rate change for July 1, 2022 that began on May 27, 2022 as described in the customer communication section below.

## 2. EB-2014-0199 QRAM Review

8. As per the EB-2014-0199 - Review of the Quarterly Rate Adjustment Mechanism (QRAM Review) Decision, the OEB requires distributors, one month in advance of the normal QRAM filing date, to complete a preliminary estimate of the change in the commodity portion of a typical residential system supply customer's bill that arises from the forecasted reference price (based on the most current 21-day strip available at the time) for the next quarter and the forecasted PGVA balances to be cleared.<sup>1</sup>
9. If a distributor anticipates an increase or decrease of 25% or more on the commodity portion of a typical residential system supply customer's bill (which includes all commodity related rate riders), the distributor must file a letter with the OEB describing the anticipated increase or decrease and the cost drivers underpinning the anticipated change.<sup>2</sup>

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<sup>1</sup> EB-2014-0199 Review of the Quarterly Rate Adjustment Mechanism, Decision and Order, August 14, 2014, page 4.

<sup>2</sup> Ibid., page 5.

10. The OEB also requires that if a 25% or greater change on the commodity portion of a typical residential system supply customer's bill (which includes all commodity related rate riders) is still anticipated with the QRAM application, the distributor must also include evidence which explains, in detail, the reasons for the large rate increase (or decrease). Where the change is an increase, the distributor must include a plan for mitigation of the increase.<sup>3</sup>

### 3. May 2022 Preliminary QRAM Estimate

11. In May 2022, Enbridge Gas prepared a preliminary QRAM estimate of the July 1, 2022 QRAM bill impact using a forecast of gas costs effective July 1, 2022, based on a 21-day strip ending May 6, 2022. At that time, the annual increase in the commodity portion of a customer's bill was expected to exceed 25% for customers in all rate zones.

12. The annual commodity and total bill impacts of the preliminary QRAM estimate, before rate mitigation, are shown in Table 2.

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<sup>3</sup> EB-2014-0199 Review of the Quarterly Rate Adjustment Mechanism, Decision and Order, August 14, 2014, page 6.

Table 2  
Results of QRAM (Before July Rate Mitigation)

Line No.	Rate Zone	Commodity Bill			Total Bill (1)		
		Change	Current Bill Total	%	Change	Current Bill Total	%
		(a)	(b)	(c)	(d)	(e)	(f)
1	EGD	245.07	425.02	57.7%	268.52	1,274.38	21.1%
2	Union South	310.23	443.35	70.0%	314.01	1,083.64	29.0%
3	Union North West	286.18	337.37	84.8%	295.99	1,210.89	24.4%
4	Union North East	286.51	430.55	66.5%	296.35	1,323.51	22.4%

Notes:

(1) Total bill impact provided in the table excludes rate adjustments consistent with line 4.1 of Exhibit A, Tab 3, Schedules 1 and 2. Total bill impact includes rate changes from the implementation of EGD rate zone ICM unit rates from Enbridge Gas's 2022 Rates Phase 2 (EB-2021-0148) application.

13. Enbridge Gas filed a letter with the OEB on May 27, 2022 providing advance notice of the price increase expected for July 1, 2022. In the letter, the Company noted that based on market pricing trends that it expected the gas commodity portion of the bill would increase by more than 25% for sales service customers in all rate zones when the July 1, 2022 QRAM was prepared. In addition, the Company noted that it planned to file the QRAM application early and provide two approaches to rate mitigation for OEB consideration in approving the QRAM application.

4. QRAM Forecast

14. Enbridge Gas prepared the July 1, 2022 QRAM bill impacts using the May 6, 2022, 21-day strip forecast and the available information at the time. The bill impacts of the May 6, 2022 21-day strip forecast are provided in Table 2.

15. The increase in the total bill is a factor of the QRAM price increases, recovery of the \$119 million from the rate mitigation included with the April 2022 QRAM, and rate changes from the implementation of EGD rate zone Incremental Capital Module

(ICM) unit rates from Enbridge Gas's 2022 Rates Phase 2 application (EB-2021-0148). Other approved rate changes effective July 1, 2022 include the one-time rate adjustment for disposition of balances from the 2020 Demand Side Management (DSM) Deferral and Variance Account Disposition application (EB-2022-0007).

16. Forward natural gas prices have remained volatile and continued to increase since the April 2022 QRAM application. Due to the significant uncertainty in forward market prices, the IEA is warning of a fuel crisis<sup>4</sup>, which would put significant upward pressure on prices for longer than the duration of this QRAM term. As a result, the forward 12-month NYMEX strip increased 46% since the April QRAM. Please see Exhibit B, Tab 1, Schedule 1 for more information.

#### 5. Rate Mitigation

17. The current application is the fourth consecutive QRAM where it has been necessary for the Company to propose rate mitigation in response to increases in natural gas market prices. For the October 2021, January 2022 and April 2022 QRAMs, the Company proposed applying a PGVA credit to the PGVA account balance for expected recovery with the subsequent QRAM application. The PGVA credit amount was calculated to limit total residential bill increase to either 5% or 10%. In addition to the PGVA credits included in the April 2022 QRAM, the OEB also approved disposing of PGVA account balances over a 24-month period.

18. The Company has proposed two rate mitigation approaches for the OEB's consideration: the Preferred Rate Mitigation Approach and the Alternate Rate Mitigation Approach. The total outstanding PGVA credit amount from the April 2022 QRAM is \$119 million for the Union rate zones. The \$119 million has been included for recovery with this application under both approaches to rate mitigation.

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<sup>4</sup> <https://markets.businessinsider.com/news/commodities/fuel-shortages-summer-energy-crisis-oil-gas-price-shocks-iea-2022-5>



19. A comparison of the two approaches and rationale on why the Company chose the 24-Month Disposition as its preferred rate mitigation approach is provided below following a description of the two approaches.

*5.1 Preferred Rate Mitigation Approach – 24 Month Disposition*

20. Enbridge Gas's preferred rate mitigation approach is to recover PGVA balances, including the \$119 million from the April 2022 QRAM for the Union rates zones, over a 24-month period.

21. The 24-month disposition period is consistent with the OEB's Decision and Order from Enbridge Gas's April 2022 QRAM.<sup>5</sup> The Company will review the 24-month disposition period from both the April 2022 QRAM and this application in future QRAM applications to determine if market prices at that time will provide an opportunity to shorten the 24-month period of the PGVA riders.

22. The annual commodity and total bill impacts of the QRAM prepared based on the preferred rate mitigation approach are shown in Table 3.

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<sup>5</sup> EB-2022-0089, April 2022 QRAM, Decision and Order, May 24, 2022.

Table 3  
Annual Bill Impacts of Preferred Rate Mitigation Approach

Line No.	Rate Zone	QRAM Estimate (Before Rate Mitigation)		As Filed (After Rate Mitigation)		Impact of Rate Mitigation	
		\$	%	\$	%	\$	%
		(a)	(b)	(c)	(d)	(e)	(f)
	<u>Commodity Bill</u>						
1	EGD	245.07	57.7%	219.81	51.7%	(25.26)	-5.9%
2	Union South	310.23	70.0%	246.92	55.7%	(63.31)	-14.3%
3	Union North West	286.18	84.8%	235.38	69.8%	(50.80)	-15.1%
4	Union North East	286.51	66.5%	239.61	55.7%	(46.90)	-10.9%
	<u>Total Bill (1)</u>						
5	EGD	268.52	21.1%	243.25	19.1%	(25.26)	-2.0%
6	Union South	314.01	29.0%	250.70	23.1%	(63.31)	-5.8%
7	Union North West	295.99	24.4%	245.19	20.2%	(50.80)	-4.2%
8	Union North East	296.35	22.4%	249.45	18.8%	(46.90)	-3.5%

Notes:

- (1) Total bill impact provided in the table excludes rate adjustments consistent with Exhibit A, Tab 3, Schedule 1, line 4.1.

23. The benefits of the preferred mitigation approach are:

- All QRAM-related costs are included in current rates for certainty of recovery. There are no PGVA credits to include for recovery with the October QRAM. The alternate approach discussed below requires PGVA credits of \$601 million for recovery with the October QRAM.
- Natural gas prices could continue to rise. It could be challenging to propose recovery of an additional \$601 million PGVA credits with the October QRAM under the alternate approach with continued rising natural gas prices. Even still, variances from the reference price used in this application and the increase in the natural gas prices since it was prepared will need to be recovered with the October QRAM.
- Deferring PGVA credits to the October QRAM would result in a substantial bill increase leading into customers' high consumption winter period. The July to September time period represents the lowest period of natural gas

consumption by a typical residential customer. Including all QRAM-related costs in rates now allows sufficient time for customers to become accustomed to a natural gas cost that are more aligned with market prices than under the alternate rate mitigation approach and prepare for possible additional increases in October.

- Commodity rates under the preferred approach are more reflective of market prices than the alternate approach while still providing some level of mitigation.

24. The July to September time period represents the lowest period of natural gas consumption by a typical residential customer. The increase presented in the preferred rate mitigation plan equates to approximately \$16 during the three-month timeframe (or approximately \$5 in each month). Although the annual price increases are significant, implementing a rate change of this nature at this time allows for sufficient time for customers to become accustomed to a natural gas cost that is more aligned with market prices than under the alternate rate mitigation approach.

25. Under the preferred rate mitigation approach, the PGVA interest would be \$4.8 million in the EGD rate zone and \$4.2 million in the Union rate zones as opposed to \$3.7 million in the EGD rate zone and \$3.1 million in the Union rate zones if a 12-month disposition with no mitigation was utilized.

26. Please see Exhibit A, Tab 3, Schedule 1 for further details on the total residential bill impacts for all rate zones under the preferred rate mitigation approach. The QRAM application prepared based on the preferred rate mitigation approach is found at Exhibit C, Tab 4 for the EGD rate zone and Exhibit E, Tab 2 for the Union rate zones.

5.2 Alternate Rate Mitigation Approach – Limit 15% Bill Increase

27. Enbridge Gas has also prepared the QRAM application based on an alternate rate mitigation approach which limits the total bill increase of a typical residential customer to 15%. The alternate rate mitigation approach is provided as an option for the OEB should the bill impacts of the preferred rate mitigation approach exceed an amount the OEB seems reasonable to pass-through to customers.
28. In order to limit the bill increase to 15%, the Company included PGVA credits of \$601 million in the PGVA account balances.<sup>6</sup> The PGVA credits are net of the \$119 million recovery of PGVA credits for the Union rate zones from the April 2022 QRAM. The PGVA account balances are disposed over the standard 12-month period.
29. Under this approach, Enbridge Gas will propose to include a PGVA debit of \$601 million with the October 1, 2022 QRAM to recover the cost of the PGVA credit not recovered with the current QRAM application. The Company will assess the price changes to customer's October 1, 2022 bills, including recovery of the \$601 million rate mitigation from this application.
30. The annual commodity and total bill impacts of the QRAM prepared based on the alternate rate mitigation approach are shown in Table 4.

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<sup>6</sup> \$290 million for the EGD rate zone and \$311 million for the Union rate zones.

Table 4  
Annual Bill Impacts of Alternate Rate Mitigation Approach

Line No.	Rate Zone	QRAM Estimate (Before Rate Mitigation Plan)		As Filed (After Rate Mitigation Plan)		Impact of Rate Mitigation Plan	
		\$	%	\$	%	\$	%
		(a)	(b)	(c)	(d)	(e)	(f)
<u>Commodity Bill</u>							
1	EGD	245.07	57.7%	160.70	37.8%	(84.37)	-19.9%
2	Union South	310.23	70.0%	158.09	35.7%	(152.14)	-34.3%
3	Union North West	286.18	84.8%	171.58	50.9%	(114.60)	-34.0%
4	Union North East	286.51	66.5%	188.44	43.8%	(98.07)	-22.8%
<u>Total Bill (1)</u>							
1	EGD	268.52	21.1%	184.14	14.4%	(84.37)	-6.6%
2	Union South	314.01	29.0%	161.87	14.9%	(152.14)	-14.0%
3	Union North West	295.99	24.4%	181.39	15.0%	(114.60)	-9.5%
4	Union North East	296.35	22.4%	198.28	15.0%	(98.07)	-7.4%

Notes:

(1) Total bill impact provided in the table excludes rate adjustments consistent with Exhibit A, Tab 3, Schedule 2, line 4.1.

31. Under the alternate rate mitigation approach, the PGVA interest would be \$4.6 million in the EGD rate zone and \$4.0 million in the Union rate zones as opposed to \$3.7 million in the EGD rate zone and \$3.1 million in the Union rate zones if a 12-month disposition with no mitigation was utilized.

32. Please see Exhibit A, Tab 3, Schedule 2 for further details on the total residential bill impacts for all rate zones under the alternate rate mitigation approach. The QRAM application prepared based on the alternate rate mitigation approach is found at Exhibit C, Tab 5 for the EGD rate zone and Exhibit E, Tab 3 for the Union rate zones.

5.3 Comparison of Key Elements of Mitigation Approaches

	<u>Preferred Rate Mitigation Approach</u>	<u>Alternate Rate Mitigation Approach</u>
Reflection of market prices in the longer term	After four consecutive mitigations, the preferred approach begins to reflect market prices to customers.	The alternate approach continues to postpone reflection of market prices by an annual amount of \$601 million.
Near term impact on customers over the next 3 months	The preferred approach is \$16 (for the 3 months, or \$5 per month).	The alternate approach is \$12 (for the 3 months, or \$4 per month).  Only reducing the impact by approx. \$1/month.
Better cost certainty to customers	Assuming commodity prices stay the same, the preferred approach does not require incremental PGVA credits for deferred recovery from customers.	The alternate approach defers \$601 million to October at a time when customers' consumption increases significantly.
Scenario of compounding gas price increases by October		A continued rise in natural gas prices would further exacerbate the impact on customers by increasing the PGVA balance beyond \$601 million at a time when customer consumption will increase significantly.

33. The difference between preferred and alternate rate mitigation approaches in an environment of rising prices and market uncertainty is a customer benefit of approximately \$4 dollars over the quarter, in conjunction with significant deferral of \$601 million to a period where cost recovery and higher volume consumption will have a significant impact on customer bills. Enbridge Gas strongly recommends the

preferred rate mitigation approach given the significant considerations and customer impacts outlined above.

## 6. Customer Communication

34. Enbridge Gas plans to communicate the expected bill increases effective July 1, 2022 to general service customers using the following methods:

### *On May 27, 2022*

- Enbridgegas.com – banner message on the homepage and business homepage linking to inform customers Enbridge will be applying for a rate change; linking to a dedicated information page with FAQs for both residential and small business customers including tips to save to offset increasing costs and available customer supports.

### *On June 3, 2022*

- Social media – organic posts informing customers Enbridge Gas has applied for a rate change; linking to a dedicated information page with FAQs for both residential and small business customers including tips to save to offset increasing costs and available customer supports.
- Social media – organic posts informing customers of tips to save, to offset increasing costs.

### *On July 1, 2022*

- Bill message directing customers to our website and bill inserts (print and web versions).
- Enbridgegas.com – banner message on the homepage and business homepage linking to approved rate notices.
- Social media – organic posts informing customers of tips to save to offset increasing costs.
- IVR messaging – customers will hear a message about upcoming rate changes when they call the contact centres in July 2022.
- Contact Centres – customer representatives provide ongoing support to customers through the year and are available to discuss rate changes and answer individual questions as required.

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 increased Purchase Gas Variance Account (PGVA) reference price reflects a higher cost of gas purchases compared to rates approved in EB-2022-0089 April 1, 2022 QRAM.
2. The Company is also implementing its 2022 Incremental Capital Module (ICM) unit rates effective July 1, 2022 which were approved in EB-2021-0148 Final Rate Order approved on May 24, 2022. Consequently, the typical bill impacts at Exhibit C, Tab 4 and Tab 5, Schedules 6 – 8 are a function of both, the 2022 ICM Unit Rates effective July 1, 2022 and July 1, 2022 QRAM rate change. Customer impacts are discussed in further detail under the heading Customer Impacts below.
3. As described at Exhibit A, Tab 2, Schedule 2, Enbridge Gas has prepared this application with a preferred and alternate rate mitigation proposal. The mitigation proposals are isolated to the proposed clearance of the projected July 1, 2022 PGVA balance and resulting Rider C unit rates. The mitigation proposals do not impact the derivation of the delivery, transportation, load balancing and gas supply rates. The July 1, 2022 QRAM rates were designed based on the existing OEB approved cost allocation and rate design methodologies. The Company has filed two complete sets of Exhibit C supporting documents under Exhibit C, Tab 4 – Preferred Rate Mitigation Approach and Exhibit C, Tab 5 – Alternate Rate Mitigation Approach. Exhibits 1 to 8 are identical in both Tab 4 and Tab 5 as these exhibits support the derivation of the July 1, 2022 QRAM rates. Exhibit C, Tab 4 and Tab 5, Schedules 1 to 5 present the effect of the proposed PGVA reference price on revenues and rates when compared with April 1, 2022 QRAM rates. Schedule 6 shows customer bill impacts for various rate classes relative to the EB-2022-0089 April 1, 2022 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-2022-0089 inclusive of EB-2021-0209 (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-2022-0089 inclusive of EB-2021-0209 (Federal Carbon Charges) and Rider K – Bill 32 for OPBS participants. Exhibit 9 of Tabs 4 and 5 contains the Rate Handbook in which only Rider C – Gas Cost Adjustment Rider pages 56 to 58 change to reflect the Preferred and Alternate Rider C unit rates. Exhibit 10 of Tabs 4 and 5 contains the supporting schedules for the derivation of the Rider C unit rates under the Preferred and Alternate proposals. The preferred and alternate rate mitigation proposals and resulting rate impacts are discussed further below under the PGVA clearing section.

#### 1. Utility Price

4. The April 1, 2022 PGVA reference price is \$231.041/10<sup>3</sup>m<sup>3</sup> (\$5.996/GJ @ 38.53 MJ/m<sup>3</sup>). EGD has recalculated the PGVA reference price for the third quarter of 2022. The recalculated PGVA reference price for the third quarter is \$330.493/10<sup>3</sup>m<sup>3</sup> (\$8.578/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 July 1, 2022.
  
5. The increase in PGVA reference price translates into an increase in the revenue requirement totaling approximately \$850.0 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 \$330.493/10<sup>3</sup>m<sup>3</sup> and the April 1, 2022 reference price of \$231.041/10<sup>3</sup>m<sup>3</sup>. This differential of \$99.452/10<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 increase in carrying cost on inventory and working cash requirements were also considered in the change in the revenue requirement calculation.

## 2. Customer Impacts from July 1, 2022 PGVA Reference Price and 2022 ICM Unit Rates

7. Exhibit C, Tabs 4 and 5, Schedule 6, pages 1-8 depicts the typical customer rate impacts stemming from the July 1, 2022 QRAM price changes relative to the EB-2022-0089 April 1, 2022 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, as well as, final 2022 ICM unit rates
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 April 1, 2022 ( $\$181.3667/10^3\text{m}^3$ ) to July 1, 2022 ( $\$273.5137/10^3\text{m}^3$ ) is an increase of  $\$92.1470/10^3\text{m}^3$ . These costs are recovered from system gas customers in the EGD rate zone through the gas supply commodity charge which will increase from  $18.3745 \text{ ¢}/\text{m}^3$  to  $27.6752 \text{ ¢}/\text{m}^3$  for the July 1, 2022 QRAM. As stated above, the total PGVA reference price increased by  $\$99.452/10^3\text{m}^3$ . Given that the Empress reference price increased by  $\$92.147/10^3\text{m}^3$ , the basis differential between the PGVA and Empress reference price has increased which results in an increase in transportation and load balancing related cost.
9. The increase in the PGVA reference price also increases the cost of lost and unaccounted for gas which results in an increase in delivery charges. The delivery charges have also increased as a result of implementing the 2022 ICM unit rates. A typical residential customers bill will increase by approximately  $\$1.01$  annually as a result of the 2022 ICM.

10. The impact of the price changes discussed above on a typical residential customer on sales service (system gas) is an annualized increase of approximately 23.6%, or \$244.14. The customer's new annual bill is \$1,280.08 (excluding all Riders and Federal Carbon charges). The customer's new annual bill including Federal Carbon charges and Rider K – Bill 32 is \$1,527.21 and is an annual increase of 19% as shown at Exhibit C, Tabs 4 and 5, Schedule 7, page 2. On a T-service basis (total bill excluding commodity charges), a typical residential customer will see an increase of approximately 3.5% or \$20.92 annually (excluding all Riders and Federal Carbon charges) or 2.5% annually including Federal Carbon charges and Rider K.

### 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.
12. As described at Exhibit A, Tab 2, Schedule 2, Enbridge Gas has prepared this application based on a preferred rate mitigation approach. The preferred mitigation approach includes calculating PGVA rate riders using a 24-month disposition period instead of the standard 12-month period. As an alternate to the preferred mitigation approach, Enbridge Gas has also prepared the application with PGVA credits to mitigate total bill impacts to be less than or equal to 15%.

### 3.1 Preferred Rate Mitigation Approach: 24-month Disposition

The PGVA balances attributable to commodity, transportation and load balancing for the July 1, 2022 QRAM can be found at Exhibit C, Tab 1, Schedule 2A. 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. Consistent with the approach applied in the April 1, 2022 QRAM, the Company is mitigating bill impacts by extending the recovery period from 12 months to 24 months for the commodity component of the PGVA balance. The 24-month mitigation of the commodity component of the PGVA can be found at Exhibit C, Tab 4, Schedule 10, page 12 and Schedule 6, Column 5.

13. If approved, effective from July 1, 2022 to June 30, 2023<sup>(1)</sup>, the Rider C unit rate for residential customers on sales service is  $(0.3992) \text{ ¢/m}^3$ , for Western T-service is  $0.4080 \text{ ¢/m}^3$  and for Ontario T-service and Dawn T-service is  $0.5474 \text{ ¢/m}^3$ .
14. The impact of the July 1, 2022 QRAM price changes (including 2022 ICM) and 24-month mitigation PGVA clearing (Rider C) preferred approach on a typical residential customer on sales service (system gas) is an annualized increase of approximately 19.1% as can be seen in Exhibit A, Tab 3, Schedule 1, Line 4.1.

### 3.2. Alternate Rate Mitigation Approach: 15% Total Bill Mitigation

15. For the alternate approach, the PGVA balance attributable to commodity, transportation and load balancing for the July 1, 2022 QRAM can be found at Exhibit C, Tab 1, Schedule 2B. In Schedule 2B, the commodity component of the PGVA balance has been reduced by \$290 million as shown on Line 14 in order to achieve a total sales service bill impact of 15%. Exhibit C, Tab 5, 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 for the alternate approach.

16. If the alternate approach is approved and effective from July 1, 2022 to June 30, 2023<sup>1</sup>, the Rider C unit rate for residential customers on sales service is (2.8620) ¢/m<sup>3</sup>, for Western T-service is 0.4080 ¢/m<sup>3</sup> and for Ontario T-service and Dawn T-service is 0.5474 ¢/m<sup>3</sup>.

17. The impact of the July 1, 2022 QRAM price changes (including 2022 ICM) and PGVA clearing (Rider C) under the alternate approach on a typical residential customer on sales service (system gas) is an annualized increase of approximately 14.4% as can be seen in Exhibit A, Tab 3, Schedule 2, Line 4.1.

#### 4. Other Clearance of 2020 DSM Deferral and Variance Account Balance

18. As approved by the OEB in the EB-2022-0007 Decision, a one time clearing of the 2020 DSM Deferral and Variance account balance will appear on customer's July 2022 bills. The unit rates applied to customer's actual January 1, 2020 to December 31, 2020 volumes will be recovered/refunded as a billing installment in the month of July 2022. For a typical residential customer this will equate to a debit of approximately \$4.28.

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Note (1) The commodity component of the Rider C unit rate is effective from July 1, 2022 to June 30, 2024.

**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>.

Billing Month  
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

**15.7004 ¢/m<sup>3</sup>**  
**1.5111 ¢/m<sup>3</sup>**

**Gas Supply Load Balancing Charge**

**1.5837 ¢/m<sup>3</sup>**

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

**4.0765 ¢/m<sup>3</sup>**

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

**0.9694 ¢/m<sup>3</sup>**

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

**27.6384 ¢/m<sup>3</sup>**

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

**27.6170 ¢/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):

**7.1141 ¢/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 July 1, 2022 under Sales Service including Buy/Sell Arrangements and Transportation Service. This rate schedule is effective July 1, 2022 and replaces the identically numbered rate schedule that specifies implementation date, July 1, 2022 and that indicates as the Board Order, EB-2022-0089, effective April 1, 2022.

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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>	\$79.05 per month
<b>Account Charge</b>	\$0.22 per month per account

**NOTICE OF SWITCH LETTER SERVICE CHARGE:** \$2.11

**AVERAGE COST OF TRANSPORTATION:**

The average cost of transportation effective July 1, 2022:

<b>Service Type:</b>	<b>Point of Acceptance</b>	<b>Firm Transportation (FT)</b>
T-Service:	CDA, EDA	4.0765 ¢/m <sup>3</sup>
Dawn T-Service:	CDA, EDA	0.9694 ¢/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.

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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 July 1, 2022. This rate schedule is effective July 1, 2022 and replaces the identically numbered rate schedule that specifies implementation date, July 1, 2022 and that indicates the Board Order, EB-2022-0089 effective April 1, 2022.

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RIDER:

**B**

**BUY / SELL SERVICE RIDER**

**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>	\$79.05 per month
<b>Account Charge</b>	\$0.22 per month per account

**NOTICE OF SWITCH LETTER SERVICE CHARGE:** \$2.11

**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 July 1, 2022. This rate schedule is effective July 1, 2022 and replaces the identically numbered rate schedule that specifies implementation date, July 1, 2022 and that indicates the Board Order, EB-2022-0089 effective April 1, 2022.

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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

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Rate Class	Federal Carbon Charge <sup>(1)</sup> (If Applicable) ( ¢/m <sup>3</sup> )	Facility Carbon Charge ( ¢/m <sup>3</sup> )
Rate 1	9.7900	0.0070
Rate 6	9.7900	0.0070
Rate 9	9.7900	0.0070
Rate 100	9.7900	0.0070
Rate 110	9.7900	0.0070
Rate 115	9.7900	0.0070
Rate 125	9.7900	0.0070
Rate 135	9.7900	0.0070
Rate 145	9.7900	0.0070
Rate 170	9.7900	0.0070
Rate 200	0.0000	0.0070
Rate 300	9.7900	0.0070
Rate 300 (Interruptible)	9.7900	0.0070
Rate 315	0.0000	0.0070
Rate 316	0.0000	0.0070
Rate 320	0.0000	0.0000
Rate 325	0.0000	0.0070
Rate 330	0.0000	0.0070
Rate 331	0.0000	0.0070
Rate 332	0.0000	0.0070

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The following adjustment is applicable to all gas sold or delivered during the period of July 1, 2022 to June 30, 2023.

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	(0.3992)	0.4080	0.5474	0.5474
Rate 6	(0.3970)	0.3707	0.5101	0.5101
Rate 9	(0.3970)	0.3707	0.5101	0.5101
Rate 100	(0.3970)	0.3707	0.5101	0.5101
Rate 110	2.4323	(0.0153)	0.1241	0.1241
Rate 115	2.7789	(0.1044)	0.0350	0.0350
Rate 135	2.7439	(0.1394)	0.0000	0.0000
Rate 145	0.0944	0.1252	0.2646	0.2646
Rate 170	0.3121	(0.0208)	0.1186	0.1186
Rate 200	(0.9031)	0.3715	0.5109	0.5109

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	(0.8072)			
	Transportation	(0.1394)	(0.1394)		
	<u>Load Balancing</u>	<u>0.5474</u>	<u>0.5474</u>	<u>0.5474</u>	<u>0.5474</u>
	Total	(0.3992)	0.4080	0.5474	0.5474
Rate 6	Commodity	(0.7677)			
	Transportation	(0.1394)	(0.1394)		
	<u>Load Balancing</u>	<u>0.5101</u>	<u>0.5101</u>	<u>0.5101</u>	<u>0.5101</u>
	Total	(0.3970)	0.3707	0.5101	0.5101
Rate 9	Commodity	(0.7677)			
	Transportation	(0.1394)	(0.1394)		
	<u>Load Balancing</u>	<u>0.5101</u>	<u>0.5101</u>	<u>0.5101</u>	<u>0.5101</u>
	Total	(0.3970)	0.3707	0.5101	0.5101
Rate 100	Commodity	(0.7677)			
	Transportation	(0.1394)	(0.1394)		
	<u>Load Balancing</u>	<u>0.5101</u>	<u>0.5101</u>	<u>0.5101</u>	<u>0.5101</u>
	Total	(0.3970)	0.3707	0.5101	0.5101
Rate 110	Commodity	2.4476			
	Transportation	(0.1394)	(0.1394)		
	<u>Load Balancing</u>	<u>0.1241</u>	<u>0.1241</u>	<u>0.1241</u>	<u>0.1241</u>
	Total	2.4323	(0.0153)	0.1241	0.1241
Rate 115	Commodity	2.8833			
	Transportation	(0.1394)	(0.1394)		
	<u>Load Balancing</u>	<u>0.0350</u>	<u>0.0350</u>	<u>0.0350</u>	<u>0.0350</u>
	Total	2.7789	(0.1044)	0.0350	0.0350
Rate 135	Commodity	2.8833			
	Transportation	(0.1394)	(0.1394)		
	<u>Load Balancing</u>	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>
	Total	2.7439	(0.1394)	0.0000	0.0000

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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	(0.0308)			
	Transportation	(0.1394)	(0.1394)		
	<u>Load Balancing</u>	<u>0.2646</u>	<u>0.2646</u>	<u>0.2646</u>	<u>0.2646</u>
	<b>Total</b>	<b>0.0944</b>	<b>0.1252</b>	<b>0.2646</b>	<b>0.2646</b>
Rate 170	Commodity	0.3329			
	Transportation	(0.1394)	(0.1394)		
	<u>Load Balancing</u>	<u>0.1186</u>	<u>0.1186</u>	<u>0.1186</u>	<u>0.1186</u>
	<b>Total</b>	<b>0.3121</b>	<b>(0.0208)</b>	<b>0.1186</b>	<b>0.1186</b>
Rate 200	Commodity	(1.2746)			
	Transportation	(0.1394)	(0.1394)		
	<u>Load Balancing</u>	<u>0.5109</u>	<u>0.5109</u>	<u>0.5109</u>	<u>0.5109</u>
	<b>Total</b>	<b>(0.9031)</b>	<b>0.3715</b>	<b>0.5109</b>	<b>0.5109</b>

**Rate Rider Summary  
 July 2022 - QRAM Q3**

Item No.	Description	Sales Service Unit Rate Col. 1 (¢/m <sup>3</sup> )	Western Transportation Service Unit Rate Col. 2 (¢/m <sup>3</sup> )	Ontario Transportation Service Unit Rate Col. 3 (¢/m <sup>3</sup> )	Dawn Transportation Service Unit Rate Col. 4 (¢/m <sup>3</sup> )
1.	Rate 1	(0.3992)	0.4080	0.5474	0.5474
2.	Rate 6	(0.3970)	0.3707	0.5101	0.5101
3.	Rate 9	(0.3970)	0.3707	0.5101	0.5101
4.	Rate 100	(0.3970)	0.3707	0.5101	0.5101
5.	Rate 110	2.4323	(0.0153)	0.1241	0.1241
6.	Rate 115	2.7789	(0.1044)	0.0350	0.0350
7.	Rate 135	2.7439	(0.1394)	0.0000	0.0000
8.	Rate 145	0.0944	0.1252	0.2646	0.2646
9.	Rate 170	0.3121	(0.0208)	0.1186	0.1186
10.	Rate 200	(0.9031)	0.3715	0.5109	0.5109



**Summary of Commodity Rider  
 July 2022 - QRAM Q3**

Item No.	Description	Commodity	Inventory	Total
		Unit Rate	Adjustment	Commodity
		Col. 1	Col. 2	Col. 3
		(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> ) <sup>(1)</sup>
1.	Rate 1	2.8833	(3.6905)	(0.8072)
2.	Rate 6	2.8833	(3.6510)	(0.7677)
3.	Rate 9	0.0000	0.0000	0.0000
4.	Rate 100	0.0000	0.0000	0.0000
5.	Rate 110	2.8833	(0.4357)	2.4476
6.	Rate 115	2.8833	0.0000	2.8833
7.	Rate 135	2.8833	0.0000	2.8833
8.	Rate 145	2.8833	(2.9141)	(0.0308)
9.	Rate 170	2.8833	(2.5504)	0.3329
10.	Rate 200	2.8833	(4.1579)	(1.2746)

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

**Summary of Transportation Rider  
July 2022 - QRAM Q3**

<u>Item No.</u>	<u>Description</u>	<u>Total Transportation Unit Rate</u> Col. 1 (¢/m <sup>3</sup> )
1.	Rate 1	(0.1394)
2.	Rate 6	(0.1394)
3.	Rate 9	0.0000
4.	Rate 100	0.0000
5.	Rate 110	(0.1394)
6.	Rate 115	(0.1394)
7.	Rate 135	(0.1394)
8.	Rate 145	(0.1394)
9.	Rate 170	(0.1394)
10.	Rate 200	(0.1394)

**Summary for Load Balancing Rider  
 July 2022 - QRAM Q3**

Item No.	Description	Peaking Supplies	Delivered Supplies	Curtailment Revenue	Total Load Balancing
		Unit Rate	Unit Rate	Unit Rate	Unit Rate <sup>(1)</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> )
1.	Rate 1	(0.0090)	0.5564	0.0000	0.5474
2.	Rate 6	(0.0069)	0.5170	0.0000	0.5101
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	0.1241	0.0000	0.1241
6.	Rate 115	(0.0002)	0.0352	0.0000	0.0350
7.	Rate 135	0.0000	0.0000	0.0000	0.0000
8.	Rate 145	0.0000	0.2646	0.0000	0.2646
9.	Rate 170	0.0000	0.1186	0.0000	0.1186
10.	Rate 200	(0.0037)	0.5146	0.0000	0.5109

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 2021		Year 2022			Total Unit Rate <sup>(6)</sup>
		July Q3 <sup>(1)</sup>	October Q4 <sup>(2)</sup>	January Q1 <sup>(3)</sup>	April Q2 <sup>(4)</sup>	July Q3 <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	(0.0175)	(1.1421)	(0.9768)	(0.2510)	(1.3205)	(3.6905)
2	Rate 6	(0.0173)	(1.1298)	(0.9664)	(0.2484)	(1.3064)	(3.6510)
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	(0.0021)	(0.1348)	(0.1153)	(0.0296)	(0.1559)	(0.4357)
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	(0.0138)	(0.9018)	(0.7713)	(0.1982)	(1.0427)	(2.9141)
9	Rate 170	(0.0121)	(0.7893)	(0.6751)	(0.1735)	(0.9126)	(2.5504)
10	Rate 200	(0.0197)	(1.2867)	(1.1006)	(0.2828)	(1.4878)	(4.1579)

Notes: (1) EB-2021-0153, Exhibit C, Tab 4, Schedule 8, Page 11  
(2) EB-2021-0219, Exhibit C, Tab 4, Schedule 8, Page 11  
(3) EB-2021-0281, Exhibit C, Tab 4, Schedule 8, Page 11  
(4) EB-2022-0089, Exhibit C, Tab 4, Schedule 8, Page 11  
(5) EB-2022-0150, 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 2021		Year 2022			Total Unit Rate <sup>(6)</sup>
		July	October	January	April	July	
		Q3 <sup>(1)</sup>	Q4 <sup>(2)</sup>	Q1 <sup>(3)</sup>	Q2 (24 Months Smoothing) <sup>(4)</sup>	Q3 (24 Months Smoothing) <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> )	Col. 6 (¢/m <sup>3</sup> )
1	Rate 1	(0.1084)	(0.3088)	0.4123	1.7270	1.0527	2.8833
2	Rate 6	(0.1084)	(0.3088)	0.4123	1.7270	1.0527	2.8833
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	(0.1084)	(0.3088)	0.4123	1.7270	1.0527	2.8833
6	Rate 115	(0.1084)	(0.3088)	0.4123	1.7270	1.0527	2.8833
7	Rate 135	(0.1084)	(0.3088)	0.4123	1.7270	1.0527	2.8833
8	Rate 145	(0.1084)	(0.3088)	0.4123	1.7270	1.0527	2.8833
9	Rate 170	(0.1084)	(0.3088)	0.4123	1.7270	1.0527	2.8833
10	Rate 200	(0.1084)	(0.3088)	0.4123	1.7270	1.0527	2.8833

- Notes: (1) EB-2021-0153, Exhibit C, Tab 4, Schedule 8, Page 12  
(2) EB-2021-0219, Exhibit C, Tab 4, Schedule 8, Page 12  
(3) EB-2021-0281, Exhibit C, Tab 4, Schedule 8, Page 12  
(4) EB-2022-0089, Exhibit C, Tab 4, Schedule 8, Page 12  
(5) EB-2022-0150, Exhibit C, Tab 4, Schedule 10, Page 12  
(6) Col. 6 = Col. 2 + Col. 3 + Col. 4 + Col. 5

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

Item No.	Description	Year 2021		Year 2022			Total Unit Rate <sup>(6)</sup>
		July	October	January	April	July	
		Q3 <sup>(1)</sup>	Q4 <sup>(2)</sup>	Q1 <sup>(3)</sup>	Q2 <sup>(4)</sup>	Q3 <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> )	Col. 6 (¢/m <sup>3</sup> )
1	Rate 1	(0.0531)	(0.0426)	(0.0560)	(0.0110)	(0.0298)	(0.1394)
2	Rate 6	(0.0531)	(0.0426)	(0.0560)	(0.0110)	(0.0298)	(0.1394)
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	(0.0531)	(0.0426)	(0.0560)	(0.0110)	(0.0298)	(0.1394)
6	Rate 115	(0.0531)	(0.0426)	(0.0560)	(0.0110)	(0.0298)	(0.1394)
7	Rate 135	(0.0531)	(0.0426)	(0.0560)	(0.0110)	(0.0298)	(0.1394)
8	Rate 145	(0.0531)	(0.0426)	(0.0560)	(0.0110)	(0.0298)	(0.1394)
9	Rate 170	(0.0531)	(0.0426)	(0.0560)	(0.0110)	(0.0298)	(0.1394)
10	Rate 200	(0.0531)	(0.0426)	(0.0560)	(0.0110)	(0.0298)	(0.1394)

- Notes: (1) EB-2021-0153, Exhibit C, Tab 4, Schedule 8, Page 13  
(2) EB-2021-0219, Exhibit C, Tab 4, Schedule 8, Page 13  
(3) EB-2021-0281, Exhibit C, Tab 4, Schedule 8, Page 13  
(4) EB-2022-0089, Exhibit C, Tab 4, Schedule 8, Page 13  
(5) EB-2022-0150, 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 2021		Year 2022			Total Unit Rate <sup>(6)</sup>
		July	October	January	April	July	
		Q3 <sup>(1)</sup>	Q4 <sup>(2)</sup>	Q1 <sup>(3)</sup>	Q2 <sup>(4)</sup>	Q3 <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> )	Col. 6 (¢/m <sup>3</sup> )
1	Rate 1	(0.0025)	0.0000	(0.0000)	(0.0028)	(0.0061)	(0.0090)
2	Rate 6	(0.0019)	0.0000	(0.0000)	(0.0022)	(0.0047)	(0.0069)
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)	0.0000	(0.0000)	(0.0001)	(0.0002)	(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	(0.0010)	0.0000	(0.0000)	(0.0012)	(0.0025)	(0.0037)

- Notes: (1) EB-2021-0153, Exhibit C, Tab 4, Schedule 8, Page 14  
 (2) EB-2021-0219, Exhibit C, Tab 4, Schedule 8, Page 14  
 (3) EB-2021-0281, Exhibit C, Tab 4, Schedule 8, Page 14  
 (4) EB-2022-0089, Exhibit C, Tab 4, Schedule 8, Page 14  
 (5) EB-2022-0150, 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 2021		Year 2022			Total Unit Rate <sup>(6)</sup>
		July	October	January	April	July	
		Q3 <sup>(1)</sup>	Q4 <sup>(2)</sup>	Q1 <sup>(3)</sup>	Q2 <sup>(4)</sup>	Q3 <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> )	Col. 6 (¢/m <sup>3</sup> )
1	Rate 1	(0.0196)	0.0136	0.1330	0.3439	0.0659	0.5564
2	Rate 6	(0.0183)	0.0127	0.1236	0.3195	0.0613	0.5170
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	(0.0044)	0.0030	0.0297	0.0767	0.0147	0.1241
6	Rate 115	(0.0012)	0.0009	0.0084	0.0218	0.0042	0.0352
7	Rate 135	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	Rate 145	(0.0093)	0.0065	0.0633	0.1635	0.0314	0.2646
9	Rate 170	(0.0042)	0.0029	0.0284	0.0733	0.0141	0.1186
10	Rate 200	(0.0182)	0.0126	0.1230	0.3180	0.0610	0.5146

- Notes: (1) EB-2021-0153, Exhibit C, Tab 4, Schedule 8, Page 16  
(2) EB-2021-0219, Exhibit C, Tab 4, Schedule 8, Page 16  
(3) EB-2021-0281, Exhibit C, Tab 4, Schedule 8, Page 16  
(4) EB-2022-0089, Exhibit C, Tab 4, Schedule 8, Page 16  
(5) EB-2022-0150, 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 2021		Year 2022			Total Unit Rate <sup>(6)</sup>
		July	October	January	April	July	
		Q3 <sup>(1)</sup>	Q4 <sup>(2)</sup>	Q1 <sup>(3)</sup>	Q2 <sup>(4)</sup>	Q3 <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> )	Col. 6 (¢/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-2021-0153, Exhibit C, Tab 4, Schedule 8, Page 15  
 (2) EB-2021-0219, Exhibit C, Tab 4, Schedule 8, Page 15  
 (3) EB-2021-0281, Exhibit C, Tab 4, Schedule 8, Page 15  
 (4) EB-2022-0089, Exhibit C, Tab 4, Schedule 8, Page 15  
 (5) EB-2022-0150, 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  
July 2022 - QRAM Q3**

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%		(63,398,659)	(1.3205)
2.	Rate 6	System and Buy/sell	3,196,980,110	38.81%		(41,766,193)	(1.3064)
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%		(116,990)	(0.1559)
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%		(74,434)	(1.0427)
9.	Rate 170	System and Buy/sell	34,767,942	0.29%		(317,296)	(0.9126)
10.	Rate 200	System and Buy/sell	131,083,100	1.81%		(1,950,252)	(1.4878)
11.	Grand Total		8,249,143,412	100.00%	<u>(107,623,824)</u>	<u>(107,623,824)</u>	

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

(2) EB-2022-0150, Exhibit C, Tab 1, Schedule 3, Page 1, Line 27, Col. 6 + Page 2, Line 13, Col. 9

(3) Col. 4 = Col. 2 \* -107623824 (Inventory Revaluation)

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

**Derivation of Commodity Unit Rates  
July 2022 - QRAM Q3**

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>
			(24 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	9,601,901,854	58.20%		101,082,795	1.0527
2.	Rate 6	System and Buy/sell	6,393,960,220	38.76%		67,311,599	1.0527
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	150,083,956	0.91%		1,579,990	1.0527
6.	Rate 115	System and Buy/sell	-	0.00%		0	-
7.	Rate 135	System and Buy/sell	6,361,806	0.04%		66,973	1.0527
8.	Rate 145	System and Buy/sell	14,276,904	0.09%		150,298	1.0527
9.	Rate 170	System and Buy/sell	69,535,884	0.42%		732,030	1.0527
10.	Rate 200	System and Buy/sell	262,166,200	1.59%		2,759,921	1.0527
11.	Grand Total		16,498,286,825	100.00%	<u>173,683,606</u>	<u>173,683,606</u>	

Notes: (1) Annual Sales allocation factor. EB-2022-0150, Exhibit C, Tab 3, Schedule 4, Page 1  
(2) EB-2022-0150, Exhibit C, Tab 1, Schedule 2A, Page 1, Line 13, Col. 9 + Page 5, Line 13, Col. 9  
(3) Col. 4 = Col. 2 \* 173683606 (Commodity)  
(4) Col. 5 = Col. 4 / Col. 1

**Derivation of Transportation Unit Rates  
July 2022 - QRAM Q3**

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%		(1,439,867)	(0.0298)
2.	Rate 6	System, Buy/sell, WTS	3,496,617,413	40.30%		(1,042,087)	(0.0298)
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%		(46,824)	(0.0298)
6.	Rate 115	System, Buy/sell, WTS	-	0.00%		0	-
7.	Rate 135	System, Buy/sell, WTS	16,854,085	0.19%		(5,023)	(0.0298)
8.	Rate 145	System, Buy/sell, WTS	8,417,433	0.10%		(2,509)	(0.0298)
9.	Rate 170	System, Buy/sell, WTS	34,767,942	0.40%		(10,362)	(0.0298)
10.	Rate 200	System, Buy/sell, WTS	131,083,100	1.51%		(39,066)	(0.0298)
11.	Grand Total		8,676,184,626	100.00%	<u>(2,585,738)</u>	<u>(2,585,738)</u>	

Notes: (1) Bundled Transportation Deliveries allocation factor. EB-2022-0150, Exhibit C, Tab 3, Schedule 4, Page 1  
(2) EB-2022-0150, Exhibit C, Tab 1, Schedule 2A, Page 1, Line 13, Col. 10 + Page 6, Line 13, Col. 9  
(3) Col. 4 = Col. 2 \* -2585738 (Transportation)  
(4) Col. 5 = Col. 4 / Col. 1

**Derivation of Peaking Supplies Unit Rates  
 July 2022 - QRAM Q3**

Item No	Description		Forecast Volumes	% Allocation <sup>(1)</sup>	Peaking Supplies Total for Clearing <sup>(2)</sup>	Peaking Supplies Valuation Rate Class <sup>(3)</sup>	Peaking Supplies 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, Buy/sell, WTS, OTS, DTS	4,933,563,133	55.89%		(302,668)	(0.0061)
2.	Rate 6	System, Buy/sell, WTS, OTS, DTS	4,923,605,917	43.16%		(233,704)	(0.0047)
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%		(730)	(0.0002)
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%		(4,399)	(0.0025)
11.	Grand Total		11,777,589,490	100.00%	<u>(541,500)</u>	<u>(541,500)</u>	

Notes: (1) Deliverability allocation factor. EB-2022-0150, Exhibit C, Tab 3, Schedule 4, Page 1, Line 3.1  
 (2) EB-2022-0150, Exhibit C, Tab 1, Schedule 2A, Page 1, Line 13, Col. 12  
 (3) Col. 4 = Col. 2 \* -541500 (Peaking Supplies)  
 (4) Col. 5 = Col. 4 / Col. 1

**Derivation of Curtailment Revenue Unit Rates  
 July 2022 - QRAM Q3**

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-2022-0150, Exhibit C, Tab 3, Schedule 4, Page 1, Line 3.1

(2) EB-2022-0150, 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  
July 2022 - QRAM Q3**

Item No	Description		Forecast Volumes	% Allocation	Delivered Supplies Total for Clearing	Delivered Supplies Valuation Rate Class	Delivered Supplies Unit Rate
			(12 months volume)	(1)		(2)	(3)
			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%		3,253,044	0.0659
2.	Rate 6	System, Buy/sell, WTS, OTS, DTS	4,923,605,917	45.84%		3,016,198	0.0613
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%		124,484	0.0147
6.	Rate 115	System, Buy/sell, WTS, OTS, DTS	466,558,921	0.30%		19,488	0.0042
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%		14,315	0.0314
9.	Rate 170	System, Buy/sell, WTS, OTS, DTS	322,394,061	0.69%		45,322	0.0141
10.	Rate 200	System, Buy/sell, WTS, OTS, DTS	174,808,400	1.62%		106,599	0.0610
11.	Grand Total		11,777,589,490	100.00%	<u>6,579,450</u>	<u>6,579,450</u>	

Notes: (1) Space factor. EB-2022-0150, Exhibit C, Tab 3, Schedule 4, Page 1  
(2) EB-2022-0150, Exhibit C, Tab 1, Schedule 2A, Page 1, Line 13, Col. 11 + Page 7, Line 13, Col. 9  
(3) Col. 4 = Col. 2 \* 6579450 (Delivered Supplies)  
(4) Col. 5 = Col. 4 / Col. 1

The following adjustment is applicable to all gas sold or delivered during the period of July 1, 2022 to June 30, 2023.

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	(2.8620)	0.4080	0.5474	0.5474
Rate 6	(2.8598)	0.3707	0.5101	0.5101
Rate 9	(2.8598)	0.3707	0.5101	0.5101
Rate 100	(2.8598)	0.3707	0.5101	0.5101
Rate 110	(0.0305)	(0.0153)	0.1241	0.1241
Rate 115	0.3161	(0.1044)	0.0350	0.0350
Rate 135	0.2811	(0.1394)	0.0000	0.0000
Rate 145	(2.3684)	0.1252	0.2646	0.2646
Rate 170	(2.1507)	(0.0208)	0.1186	0.1186
Rate 200	(3.3659)	0.3715	0.5109	0.5109



RIDER: **C**

Rate Class		Sales Service (¢/m³)	Western Transportation Service (¢/m³)	Ontario Transportation Service (¢/m³)	Dawn Transportation Service (¢/m³)
Rate 1	Commodity	(3.2700)			
	Transportation	(0.1394)	(0.1394)		
	<u>Load Balancing</u>	<u>0.5474</u>	<u>0.5474</u>	<u>0.5474</u>	<u>0.5474</u>
	Total	(2.8620)	0.4080	0.5474	0.5474
Rate 6	Commodity	(3.2305)			
	Transportation	(0.1394)	(0.1394)		
	<u>Load Balancing</u>	<u>0.5101</u>	<u>0.5101</u>	<u>0.5101</u>	<u>0.5101</u>
	Total	(2.8598)	0.3707	0.5101	0.5101
Rate 9	Commodity	(3.2305)			
	Transportation	(0.1394)	(0.1394)		
	<u>Load Balancing</u>	<u>0.5101</u>	<u>0.5101</u>	<u>0.5101</u>	<u>0.5101</u>
	Total	(2.8598)	0.3707	0.5101	0.5101
Rate 100	Commodity	(3.2305)			
	Transportation	(0.1394)	(0.1394)		
	<u>Load Balancing</u>	<u>0.5101</u>	<u>0.5101</u>	<u>0.5101</u>	<u>0.5101</u>
	Total	(2.8598)	0.3707	0.5101	0.5101
Rate 110	Commodity	(0.0152)			
	Transportation	(0.1394)	(0.1394)		
	<u>Load Balancing</u>	<u>0.1241</u>	<u>0.1241</u>	<u>0.1241</u>	<u>0.1241</u>
	Total	(0.0305)	(0.0153)	0.1241	0.1241
Rate 115	Commodity	0.4205			
	Transportation	(0.1394)	(0.1394)		
	<u>Load Balancing</u>	<u>0.0350</u>	<u>0.0350</u>	<u>0.0350</u>	<u>0.0350</u>
	Total	0.3161	(0.1044)	0.0350	0.0350
Rate 135	Commodity	0.4205			
	Transportation	(0.1394)	(0.1394)		
	<u>Load Balancing</u>	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>
	Total	0.2811	(0.1394)	0.0000	0.0000

EFFECTIVE DATE: July 1, 2022	IMPLEMENTATION DATE: July 1, 2022	BOARD ORDER: EB-2022-0150	REPLACING RATE EFFECTIVE: April 1, 2022	Page 2 of 3 Handbook 58
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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	(2.4936)			
	Transportation	(0.1394)	(0.1394)		
	<u>Load Balancing</u>	<u>0.2646</u>	<u>0.2646</u>	<u>0.2646</u>	<u>0.2646</u>
	Total	(2.3684)	0.1252	0.2646	0.2646
Rate 170	Commodity	(2.1299)			
	Transportation	(0.1394)	(0.1394)		
	<u>Load Balancing</u>	<u>0.1186</u>	<u>0.1186</u>	<u>0.1186</u>	<u>0.1186</u>
	Total	(2.1507)	(0.0208)	0.1186	0.1186
Rate 200	Commodity	(3.7374)			
	Transportation	(0.1394)	(0.1394)		
	<u>Load Balancing</u>	<u>0.5109</u>	<u>0.5109</u>	<u>0.5109</u>	<u>0.5109</u>
	Total	(3.3659)	0.3715	0.5109	0.5109



**Rate Rider Summary  
 July 2022 - QRAM Q3**

Item No.	Description	Sales Service	Western Transportation Service	Ontario Transportation Service	Dawn Transportation Service
		Unit Rate	Unit Rate	Unit Rate	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	(2.8620)	0.4080	0.5474	0.5474
2.	Rate 6	(2.8598)	0.3707	0.5101	0.5101
3.	Rate 9	(2.8598)	0.3707	0.5101	0.5101
4.	Rate 100	(2.8598)	0.3707	0.5101	0.5101
5.	Rate 110	(0.0305)	(0.0153)	0.1241	0.1241
6.	Rate 115	0.3161	(0.1044)	0.0350	0.0350
7.	Rate 135	0.2811	(0.1394)	0.0000	0.0000
8.	Rate 145	(2.3684)	0.1252	0.2646	0.2646
9.	Rate 170	(2.1507)	(0.0208)	0.1186	0.1186
10.	Rate 200	(3.3659)	0.3715	0.5109	0.5109

**Summary of Commodity Rider  
 July 2022 - QRAM Q3**

Item No.	Description	Commodity	Inventory	Total
		Unit Rate	Adjustment	Commodity
		Col. 1	Col. 2	Col. 3
		(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> )	(¢/m <sup>3</sup> )
1.	Rate 1	0.4205	(3.6905)	(3.2700)
2.	Rate 6	0.4205	(3.6510)	(3.2305)
3.	Rate 9	0.0000	0.0000	0.0000
4.	Rate 100	0.0000	0.0000	0.0000
5.	Rate 110	0.4205	(0.4357)	(0.0152)
6.	Rate 115	0.4205	0.0000	0.4205
7.	Rate 135	0.4205	0.0000	0.4205
8.	Rate 145	0.4205	(2.9141)	(2.4936)
9.	Rate 170	0.4205	(2.5504)	(2.1299)
10.	Rate 200	0.4205	(4.1579)	(3.7374)

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

**Summary of Transportation Rider  
July 2022 - QRAM Q3**

<u>Item No.</u>	<u>Description</u>	<u>Total Transportation Unit Rate</u> Col. 1 (¢/m <sup>3</sup> )
1.	Rate 1	(0.1394)
2.	Rate 6	(0.1394)
3.	Rate 9	0.0000
4.	Rate 100	0.0000
5.	Rate 110	(0.1394)
6.	Rate 115	(0.1394)
7.	Rate 135	(0.1394)
8.	Rate 145	(0.1394)
9.	Rate 170	(0.1394)
10.	Rate 200	(0.1394)

**Summary for Load Balancing Rider  
 July 2022 - QRAM Q3**

<u>Item No.</u>	<u>Description</u>	<u>Peaking Supplies Unit Rate</u> Col. 1 (¢/m <sup>3</sup> )	<u>Delivered Supplies Unit Rate</u> Col. 2 (¢/m <sup>3</sup> )	<u>Curtailment Revenue Unit Rate</u> Col. 3 (¢/m <sup>3</sup> )	<u>Total Load Balancing Unit Rate</u> <sup>(1)</sup> Col. 4 (¢/m <sup>3</sup> )
1.	Rate 1	(0.0090)	0.5564	0.0000	0.5474
2.	Rate 6	(0.0069)	0.5170	0.0000	0.5101
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	0.1241	0.0000	0.1241
6.	Rate 115	(0.0002)	0.0352	0.0000	0.0350
7.	Rate 135	0.0000	0.0000	0.0000	0.0000
8.	Rate 145	0.0000	0.2646	0.0000	0.2646
9.	Rate 170	0.0000	0.1186	0.0000	0.1186
10.	Rate 200	(0.0037)	0.5146	0.0000	0.5109

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 2021		Year 2022			Total Unit Rate <sup>(6)</sup>
		July	October	January	April	July	
		Q3 <sup>(1)</sup>	Q4 <sup>(2)</sup>	Q1 <sup>(3)</sup>	Q2 <sup>(4)</sup>	Q3 <sup>(5)</sup>	
		Col. 1 <sup>(1)</sup>	Col. 2 <sup>(2)</sup>	Col. 3 <sup>(3)</sup>	Col. 4 <sup>(4)</sup>	Col. 5 <sup>(5)</sup>	Col. 6 <sup>(6)</sup>
		(¢/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	(0.0175)	(1.1421)	(0.9768)	(0.2510)	(1.3205)	(3.6905)
2	Rate 6	(0.0173)	(1.1298)	(0.9664)	(0.2484)	(1.3064)	(3.6510)
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	(0.0021)	(0.1348)	(0.1153)	(0.0296)	(0.1559)	(0.4357)
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	(0.0138)	(0.9018)	(0.7713)	(0.1982)	(1.0427)	(2.9141)
9	Rate 170	(0.0121)	(0.7893)	(0.6751)	(0.1735)	(0.9126)	(2.5504)
10	Rate 200	(0.0197)	(1.2867)	(1.1006)	(0.2828)	(1.4878)	(4.1579)

- Notes: (1) EB-2021-0153, Exhibit C, Tab 4, Schedule 8, Page 11  
(2) EB-2021-0219, Exhibit C, Tab 4, Schedule 8, Page 11  
(3) EB-2021-0281, Exhibit C, Tab 4, Schedule 8, Page 11  
(4) EB-2022-0089, Exhibit C, Tab 4, Schedule 8, Page 11  
(5) EB-2022-0150, Exhibit C, Tab 5, 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 2021		Year 2022			Total Unit Rate <sup>(6)</sup>
		July	October	January	April	July	
		Q3 <sup>(1)</sup>	Q4 <sup>(2)</sup>	Q1 <sup>(3)</sup>	Q2 (24 Months Smoothing) <sup>(4)</sup>	Q3 <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> )	Col. 6 (¢/m <sup>3</sup> )
1	Rate 1	(0.1084)	(0.3088)	0.4123	1.7270	(1.4100)	0.4205
2	Rate 6	(0.1084)	(0.3088)	0.4123	1.7270	(1.4100)	0.4205
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	(0.1084)	(0.3088)	0.4123	1.7270	(1.4100)	0.4205
6	Rate 115	(0.1084)	(0.3088)	0.4123	1.7270	(1.4100)	0.4205
7	Rate 135	(0.1084)	(0.3088)	0.4123	1.7270	(1.4100)	0.4205
8	Rate 145	(0.1084)	(0.3088)	0.4123	1.7270	(1.4100)	0.4205
9	Rate 170	(0.1084)	(0.3088)	0.4123	1.7270	(1.4100)	0.4205
10	Rate 200	(0.1084)	(0.3088)	0.4123	1.7270	(1.4100)	0.4205

- Notes: (1) EB-2021-0153, Exhibit C, Tab 4, Schedule 8, Page 12  
 (2) EB-2021-0219, Exhibit C, Tab 4, Schedule 8, Page 12  
 (3) EB-2021-0281, Exhibit C, Tab 4, Schedule 8, Page 12  
 (4) EB-2022-0089, Exhibit C, Tab 4, Schedule 8, Page 12  
 (5) EB-2022-0150, Exhibit C, Tab 5, Schedule 10, Page 12  
 (6) Col. 6 = Col. 2 + Col. 3 + Col. 4 + Col. 5



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

Item No.	Description	Year 2021		Year 2022			Total Unit Rate <sup>(6)</sup>
		July	October	January	April	July	
		Q3 <sup>(1)</sup>	Q4 <sup>(2)</sup>	Q1 <sup>(3)</sup>	Q2 <sup>(4)</sup>	Q3 <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> )	Col. 6 (¢/m <sup>3</sup> )
1	Rate 1	(0.0531)	(0.0426)	(0.0560)	(0.0110)	(0.0298)	(0.1394)
2	Rate 6	(0.0531)	(0.0426)	(0.0560)	(0.0110)	(0.0298)	(0.1394)
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	(0.0531)	(0.0426)	(0.0560)	(0.0110)	(0.0298)	(0.1394)
6	Rate 115	(0.0531)	(0.0426)	(0.0560)	(0.0110)	(0.0298)	(0.1394)
7	Rate 135	(0.0531)	(0.0426)	(0.0560)	(0.0110)	(0.0298)	(0.1394)
8	Rate 145	(0.0531)	(0.0426)	(0.0560)	(0.0110)	(0.0298)	(0.1394)
9	Rate 170	(0.0531)	(0.0426)	(0.0560)	(0.0110)	(0.0298)	(0.1394)
10	Rate 200	(0.0531)	(0.0426)	(0.0560)	(0.0110)	(0.0298)	(0.1394)

Notes: (1) EB-2021-0153, Exhibit C, Tab 4, Schedule 8, Page 13  
(2) EB-2021-0219, Exhibit C, Tab 4, Schedule 8, Page 13  
(3) EB-2021-0281, Exhibit C, Tab 4, Schedule 8, Page 13  
(4) EB-2022-0089, Exhibit C, Tab 4, Schedule 8, Page 13  
(5) EB-2022-0150, Exhibit C, Tab 5, 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 2021		Year 2022			Total Unit Rate <sup>(6)</sup>
		July	October	January	April	July	
		Q3 <sup>(1)</sup>	Q4 <sup>(2)</sup>	Q1 <sup>(3)</sup>	Q2 <sup>(4)</sup>	Q3 <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> )	Col. 6 (¢/m <sup>3</sup> )
1	Rate 1	(0.0025)	0.0000	(0.0000)	(0.0028)	(0.0061)	(0.0090)
2	Rate 6	(0.0019)	0.0000	(0.0000)	(0.0022)	(0.0047)	(0.0069)
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)	0.0000	(0.0000)	(0.0001)	(0.0002)	(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	(0.0010)	0.0000	(0.0000)	(0.0012)	(0.0025)	(0.0037)

Notes: (1) EB-2021-0153, Exhibit C, Tab 4, Schedule 8, Page 14  
 (2) EB-2021-0219, Exhibit C, Tab 4, Schedule 8, Page 14  
 (3) EB-2021-0281, Exhibit C, Tab 4, Schedule 8, Page 14  
 (4) EB-2022-0089, Exhibit C, Tab 4, Schedule 8, Page 14  
 (5) EB-2022-0150, Exhibit C, Tab 5, 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 2021		Year 2022			Total Unit Rate <sup>(6)</sup>
		July	October	January	April	July	
		Q3 <sup>(1)</sup>	Q4 <sup>(2)</sup>	Q1 <sup>(3)</sup>	Q2 <sup>(4)</sup>	Q3 <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	(0.0196)	0.0136	0.1330	0.3439	0.0659	0.5564
2	Rate 6	(0.0183)	0.0127	0.1236	0.3195	0.0613	0.5170
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	(0.0044)	0.0030	0.0297	0.0767	0.0147	0.1241
6	Rate 115	(0.0012)	0.0009	0.0084	0.0218	0.0042	0.0352
7	Rate 135	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	Rate 145	(0.0093)	0.0065	0.0633	0.1635	0.0314	0.2646
9	Rate 170	(0.0042)	0.0029	0.0284	0.0733	0.0141	0.1186
10	Rate 200	(0.0182)	0.0126	0.1230	0.3180	0.0610	0.5146

- Notes: (1) EB-2021-0153, Exhibit C, Tab 4, Schedule 8, Page 16  
(2) EB-2021-0219, Exhibit C, Tab 4, Schedule 8, Page 16  
(3) EB-2021-0281, Exhibit C, Tab 4, Schedule 8, Page 16  
(4) EB-2022-0089, Exhibit C, Tab 4, Schedule 8, Page 16  
(5) EB-2022-0150, Exhibit C, Tab 5, 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 2021		Year 2022			Total Unit Rate <sup>(6)</sup>
		July	October	January	April	July	
		Q3 <sup>(1)</sup>	Q4 <sup>(2)</sup>	Q1 <sup>(3)</sup>	Q2 <sup>(4)</sup>	Q3 <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> )	Col. 6 (¢/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-2021-0153, Exhibit C, Tab 4, Schedule 8, Page 15  
 (2) EB-2021-0219, Exhibit C, Tab 4, Schedule 8, Page 15  
 (3) EB-2021-0281, Exhibit C, Tab 4, Schedule 8, Page 15  
 (4) EB-2022-0089, Exhibit C, Tab 4, Schedule 8, Page 15  
 (5) EB-2022-0150, Exhibit C, Tab 5, Schedule 10, Page 15  
 (6) Col. 6 = Col. 2 + Col. 3 + Col. 4 + Col. 5

**Derivation of Gas in Inventory Revaluation Unit Rates  
July 2022 - QRAM Q3**

Item No	Description		Forecast Volumes	% Allocation <sup>(1)</sup>	Inventory Revaluation <sup>(2)</sup>	Inventory Revaluation Rate Class <sup>(3)</sup>	Inventory Revaluation Unit Rate <sup>(4)</sup>
			(12 months volume)	Col. 2	Col. 3	Col. 4	Col. 5
			Col. 1 (m <sup>3</sup> )	(%)	(\$)	(\$)	(¢/m <sup>3</sup> )
1.	Rate 1	System and Buy/sell	4,800,950,927	58.91%		(63,398,659)	(1.3205)
2.	Rate 6	System and Buy/sell	3,196,980,110	38.81%		(41,766,193)	(1.3064)
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%		(116,990)	(0.1559)
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%		(74,434)	(1.0427)
9.	Rate 170	System and Buy/sell	34,767,942	0.29%		(317,296)	(0.9126)
10.	Rate 200	System and Buy/sell	131,083,100	1.81%		(1,950,252)	(1.4878)
11.	Grand Total		8,249,143,412	100.00%	<u>(107,623,824)</u>	<u>(107,623,824)</u>	

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

(2) EB-2022-0150, Exhibit C, Tab 1, Schedule 3, Page 1, Line 27, Col. 6 + Page 2, Line 13, Col. 9

(3) Col. 4 = Col. 2 \* -107623824 (Inventory Revaluation)

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

**Derivation of Commodity Unit Rates  
July 2022 - QRAM Q3**

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	Col. 2	Col. 3	Col. 4
			(m <sup>3</sup> )	(%)	(\$)	(\$)	(¢/m <sup>3</sup> )
1.	Rate 1	System and Buy/sell	4,800,950,927	58.20%		(67,695,429)	(1.4100)
2.	Rate 6	System and Buy/sell	3,196,980,110	38.76%		(45,078,765)	(1.4100)
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%		(1,058,123)	(1.4100)
6.	Rate 115	System and Buy/sell	-	0.00%		0	-
7.	Rate 135	System and Buy/sell	3,180,903	0.04%		(44,852)	(1.4100)
8.	Rate 145	System and Buy/sell	7,138,452	0.09%		(100,655)	(1.4100)
9.	Rate 170	System and Buy/sell	34,767,942	0.42%		(490,243)	(1.4100)
10.	Rate 200	System and Buy/sell	131,083,100	1.59%		(1,848,327)	(1.4100)
11.	Grand Total		8,249,143,412	100.00%	<u>(116,316,394)</u>	<u>(116,316,394)</u>	

Notes: (1) Annual Sales allocation factor. EB-2022-0150, Exhibit C, Tab 3, Schedule 4, Page 1  
(2) EB-2022-0150, Exhibit C, Tab 1, Schedule 2B, Page 1, Line 15, Col. 9 + Page 5, Line 13, Col. 9  
(3) Col. 4 = Col. 2 \* -116316394 (Commodity)  
(4) Col. 5 = Col. 4 / Col. 1

**Derivation of Transportation Unit Rates  
July 2022 - QRAM Q3**

Item No	Description		Forecast Volumes	% Allocation <sup>(1)</sup>	Transportation Total for Clearing <sup>(2)</sup>	Transportation Valuation Rate Class <sup>(3)</sup>	Transportation 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, Buy/sell, WTS	4,831,331,467	55.68%		(1,439,867)	(0.0298)
2.	Rate 6	System, Buy/sell, WTS	3,496,617,413	40.30%		(1,042,087)	(0.0298)
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%		(46,824)	(0.0298)
6.	Rate 115	System, Buy/sell, WTS	-	0.00%		0	-
7.	Rate 135	System, Buy/sell, WTS	16,854,085	0.19%		(5,023)	(0.0298)
8.	Rate 145	System, Buy/sell, WTS	8,417,433	0.10%		(2,509)	(0.0298)
9.	Rate 170	System, Buy/sell, WTS	34,767,942	0.40%		(10,362)	(0.0298)
10.	Rate 200	System, Buy/sell, WTS	131,083,100	1.51%		(39,066)	(0.0298)
11.	Grand Total		8,676,184,626	100.00%	<u>(2,585,738)</u>	<u>(2,585,738)</u>	

Notes: (1) Bundled Transportation Deliveries allocation factor. EB-2022-0150, Exhibit C, Tab 3, Schedule 4, Page 1  
(2) EB-2022-0150, Exhibit C, Tab 1, Schedule 2B, Page 1, Line 15, Col. 10 + Page 6, Line 13, Col. 9  
(3) Col. 4 = Col. 2 \* -2585738 (Transportation)  
(4) Col. 5 = Col. 4 / Col. 1

**Derivation of Peaking Supplies Unit Rates  
 July 2022 - QRAM Q3**

Item No	Description		Forecast Volumes	% Allocation <sup>(1)</sup>	Peaking Supplies Total for Clearing <sup>(2)</sup>	Peaking Supplies Valuation Rate Class <sup>(3)</sup>	Peaking Supplies 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, Buy/sell, WTS, OTS, DTS	4,933,563,133	55.89%		(302,668)	(0.0061)
2.	Rate 6	System, Buy/sell, WTS, OTS, DTS	4,923,605,917	43.16%		(233,704)	(0.0047)
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%		(730)	(0.0002)
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%		(4,399)	(0.0025)
11.	Grand Total		11,777,589,490	100.00%	<u>(541,500)</u>	<u>(541,500)</u>	

Notes: (1) Deliverability allocation factor. EB-2022-0150, Exhibit C, Tab 3, Schedule 4, Page 1, Line 3.1  
 (2) EB-2022-0150, Exhibit C, Tab 1, Schedule 2B, Page 1, Line 15, Col. 12  
 (3) Col. 4 = Col. 2 \* -541500 (Peaking Supplies)  
 (4) Col. 5 = Col. 4 / Col. 1



**Derivation of Curtailment Revenue Unit Rates  
July 2022 - QRAM Q3**

Item No	Description		Forecast Volumes	% Allocation <sup>(1)</sup>	Curtailment Revenue Total for Clearing	Curtailment Revenue Valuation Rate Class <sup>(2)</sup>	Curtailment Revenue Unit Rate <sup>(3)</sup>
			(12 months volume)	Col. 2	Col. 3	Col. 4	Col. 5
			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-2022-0150, Exhibit C, Tab 3, Schedule 4, Page 1, Line 3.1  
(2) EB-2022-0150, 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  
July 2022 - QRAM Q3**

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%		3,253,044	0.0659
2.	Rate 6	System, Buy/sell, WTS, OTS, DTS	4,923,605,917	45.84%		3,016,198	0.0613
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%		124,484	0.0147
6.	Rate 115	System, Buy/sell, WTS, OTS, DTS	466,558,921	0.30%		19,488	0.0042
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%		14,315	0.0314
9.	Rate 170	System, Buy/sell, WTS, OTS, DTS	322,394,061	0.69%		45,322	0.0141
10.	Rate 200	System, Buy/sell, WTS, OTS, DTS	174,808,400	1.62%		106,599	0.0610
11.	Grand Total		11,777,589,490	100.00%	<u>6,579,450</u>	<u>6,579,450</u>	

Notes: (1) Space factor. EB-2022-0150, Exhibit C, Tab 3, Schedule 4, Page 1  
(2) EB-2022-0150, Exhibit C, Tab 1, Schedule 2B, Page 1, Line 15, Col. 11 + Page 7, Line 13, Col. 9  
(3) Col. 4 = Col. 2 \* 6579450 (Delivered Supplies)  
(4) Col. 5 = Col. 4 / Col. 1