Ministry of the Environment, Conservation and Parks

Financial Instruments Branch

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Ministère de l'Environnement, de la Protection de la nature et des Parcs

Direction des instruments financiers

40, av. St. Clair Ouest
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Toronto ON M4V 1M2

Ontario

February 24, 2026
MEMORANDUM

To: Peter Mussio
Enbridge Gas Inc.

From: Eric Loi
Senior Engineer, Industrial Specialist

RE: 2025 Natural Gas Composition and Higher Heating Value Data

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Thank you for your letter (enclosed) dated February 18, 2026, on the 2025 gas composition and higher heating value (HHV) data.

Ontario Regulation 390/18 (Greenhouse Gas Emissions: Quantification, Reporting and Verification) and the *Guideline for Quantification, Reporting and Verification of Greenhouse Gas Emissions* (Guideline) allows for the use of carbon content and fuel higher heating values in the calculation of greenhouse gas emissions from fuel combustion and flaring.

The provisions in the Guideline include the use of fuel sampling or results received from the fuel supplier at the minimum frequency of monthly for natural gas. The gas composition and higher heating value data for Enbridge Gas Inc. that is contained in your February 18, 2026 letter meets the minimum frequency requirements for fuel sampling and subject to the facility meeting all the other applicable requirements in the Guideline pertaining to the measurement of natural gas, the data can be used for the calculation of greenhouse gas emissions in applicable equations.

Thanks for your cooperation in providing this data for facilities to use in the calculation of 2025 greenhouse gas emissions.

Yours truly,

Eric Loi, P.Eng., M.Eng.

Cc. Davika Misir, Manager, Financial Instruments Branch, MECP
Encl.

February 18, 2026

Eric Loi, P. Eng., M. Eng.
Senior Engineer, Industrial Specialist
Ministry of Environment, Conservation and Parks
40 St. Clair Ave W, Foster Building
Toronto ON, M4V 1M2

Delivered by e-mail: eric.loi@ontario.ca

Dear Eric,

RE: 2025 Gas Composition and HHV Data

Enbridge Gas Inc is pleased to provide gas composition and higher heating value (HHV) information for the reporters who will be reporting in 2026 into the Ontario GHG reporting system. This is provided in the summary table below. We understand that that this information will be made available to facilities by the Ministry for use in calculations under Regulation 390/18 and information purposes.

Sincerely,

Peter Mussio
Manager, Carbon Strategy Enbridge
Gas Inc
peter.mussio@enbridge.com

Enbridge Gas Inc 2025 Gas Composition and High Heating Value Data													
		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25
Ontario: Typical Gas HHV													
Natural gas HHV	(GJ/standard* m3)	0.0392	0.0392	0.0392	0.0391	0.0390	0.0390	0.0391	0.0388	0.0389	0.0387	0.0391	0.0392
Ontario: Typical Gas Composition													
methane	mole %	93.73	93.55	93.50	93.81	94.01	93.41	93.42	94.62	94.22	94.83	94.06	92.95
ethane	mole %	5.17	5.28	5.43	5.13	5.00	5.45	5.48	4.45	4.74	4.12	5.05	5.74
propane	mole %	0.23	0.24	0.20	0.18	0.12	0.10	0.11	0.11	0.11	0.11	0.19	0.22
butanes	mole %	0.05	0.06	0.03	0.03	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.04
pentanes	mole %	0.02	0.02	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.01
hexanes+	mole %	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
nitrogen	mole %	0.48	0.49	0.50	0.46	0.41	0.41	0.43	0.36	0.38	0.40	0.39	0.70
carbon dioxide	mole %	0.30	0.33	0.29	0.35	0.44	0.58	0.53	0.43	0.52	0.52	0.26	0.31
oxygen	mole %	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01
hydrogen	mole %	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.01
Total	mole %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

*Standard conditions: 15° Celsius, 101.325 kPa

Analysis for determination of typical gas composition is done in accordance with GPA standards 2261 and 2286. Calculation of typical HHV is done in accordance using GPA standards 2145 and 2172, as required by Measurement Canada for trade applications.

While every effort has been made to ensure the accuracy of this information, Enbridge Gas Inc does not warrant accuracy of the information for any purpose. Enbridge Gas Inc provides no guarantee regarding gas composition or high heating value (HHV) for any specific delivery point. It is the responsibility of the information user to ensure that the data meets the applicable regulatory requirements.