



FORTISBC ENERGY INC.

RATE SCHEDULE 1B

RESIDENTIAL BIOMETHANE SERVICE

Order No.: G-135-18 Issued By: Diane Roy, Vice President, Regulatory Affairs
Effective Date: November 1, 2018 Accepted for Filing: November 9, 2018
BCUC Secretary: Original signed by Patrick Wruck Original Page R-1B

Rate Schedule 1B: Residential Biomethane Service

Available

This Rate Schedule is available in all territory served by FortisBC Energy, with the exception of the Municipality of Revelstoke, provided adequate capacity exists on the FortisBC Energy System.

Applicable

This Rate Schedule is applicable to firm Gas supplied at one Premises for use in approved appliances for all residential applications in single-family residences, separately metered single-family townhouses, rowhouses, condominiums, duplexes and apartments and single metered apartment blocks with four or less apartments. Customers who are currently disconnected are not eligible to enrol. Customers who are currently enrolled in Commodity Unbundling Service under Rate Schedule 1U are ineligible to enrol until their existing contract term with their Marketer expires.

Table of Charges

Mainland and
Vancouver Island
Service Area

**Delivery Margin Related
Charges**

1. **Basic Charge** per Day \$ **0.4085**

2. Rider 2 per Day \$ 0.0131

Subtotal of per Day **Delivery** Margin
Related Charges \$ **0.4216**

3. Delivery Charge per Gigajoule \$ 5.455

4. Rider 3 per Gigajoule \$ 0.059

5. Rider 5 per Gigajoule \$ 0.012

Subtotal of per Gigajoule **Delivery**
Margin Related Charges \$ **5.526**

Commodity Related Charges

6. Storage and Transport Charge
per Gigajoule \$ 1.505

7. Rider 6 per Gigajoule \$ (0.154)

Subtotal of per Gigajoule **Storage
and Transport** Related Charges \$ **1.351**

8. **Cost of Gas** (Commodity Cost
Recovery Charge) per
Gigajoule \$ **5.907**¹

9. **Cost of Biomethane**
(Biomethane Energy Recovery
Charge) per Gigajoule \$ **13.808**^{2,3}

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Ninth Revision of Page R-1B.2

Notes:

1. The Cost of Gas is based on the calculation of 100% of a Customer's consumption in Gigajoules, minus the percentage of a Customer's selection of Biomethane measured in Gigajoules, multiplied by the Cost of Gas (Commodity Cost Recovery Charge) per Gigajoule. For example, if a Customer selects 30% Biomethane, the Cost of Gas will be calculated based on 70% (100% - 30%) of a Customer's consumption.

The percentage of Biomethane of a Customer's Gas usage available to Customers is set by FortisBC Energy and includes a range between 5% of Biomethane and 100% of Biomethane, increasing by increments of 5%.

2. The Cost of Biomethane is based on the calculation of a Customer's selection of the percentage of Biomethane measured in Gigajoules, multiplied by the Cost of Biomethane (Biomethane Energy Recovery Charge) per Gigajoule.
3. The Cost of Biomethane (Biomethane Energy Recovery Charge) per Gigajoule has been determined in accordance with Section 28.4 (Price Determination) in the General Terms and Conditions of FortisBC Energy). The Cost of Biomethane effective January 1, 2022 equals the sum of: | C

(i)	The British Columbia Utilities Commission approved January 1st Commodity Cost Recovery Charge per Gigajoule	\$ 4.503	A
(ii)	The current British Columbia carbon tax applicable to conventional natural gas Customers per Gigajoule	\$ 2.305	A
(iii)	Other taxes applicable to conventional natural gas sales per Gigajoule	\$ 0.000	
(iv)	A premium of \$7.00 per Gigajoule	\$ <u>7.000</u>	
(v)	Total Cost of Biomethane per Gigajoule	\$ 13.808	 A