December 12, 2011

Filed on RESS Sent By Courier and Email

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



Barristers & Solicitors / Patent & Trade-mark Agents

Norton Rose OR LLP Royal Bank Plaza, South Tower, Suite 3800 200 Bay Street, P.O. Box 84 Toronto, Ontario M5J 2Z4 CANADA

F: +1 416.216.3930 nortonrose.com

On January 1, 2012, Macleod Dixon merges with Norton Rose OR to create Norton Rose Canada.

Your reference Direct line EB-2010-0018 +1 (416) 216-2311

Our reference Email richard.king@nortonrose.com

01012724-0011

Dear Ms. Walli:

# Natural Resource Gas Limited ("NRG") 2011 Rates Application (EB-2010-0018) Draft Rate Order for Distribution Rates effective January 1, 2012

Further to the Board's acceptance of the Phase 2 Settlement Agreement (as filed on November 11, 2011, and modified at the hearing on November 30, 2011) in the above-noted matter, please find attached a revised draft Rate Order for review and approval. This revised draft Rate Order updates the version filed with the Board on December 8, 2011 and takes into account discussions with Board Staff.

The following items are attached hereto:

Attachment A Draft Rate Schedules

Attachment B Regulatory Cost Adjustment

Attachment C Rate Adjustment

Attachment D Shared Tax Savings

Attachment E Bill Impacts

Attachment F Accounting Order

Attachment G Revenue Requirement

The attached draft Rate Order reflects certain modifications from the draft rate schedules provided at Appendix A to the Phase 2 Settlement Agreement:

- adjustment to Delivery Charges resulting from amortizing the regulatory costs over 33 months instead of 34 months (given that distribution rates would be effective January 1, 2012 instead of December 1, 2011);
- a similar consequent adjustment to the Rate Rider for Shared Tax Savings; and
- Account No. 179-43 Other Deferred Charges IGPC Pipeline Maintenance will be closed.



In order for these rates to be effective January 1, 2012, we would ask that any party wishing to make comments on the attached draft Rate Order do so by 4:45 p.m. on December 16, 2011 by filing such comments with the Board Secretary (two hard copies plus an electronic copy by email) and serving a copy on NRG and all other parties to this proceeding. NRG will reply to any comments received by filing a reply with the Board Secretary (two hard copies plus an electronic copy by email) and serving a copy on all parties who make submissions no later than 4:45 p.m. on December 20, 2011.

Should you have any questions, please contact me.

Yours very truly,

"Signed"

Richard King

RK/mnm

**Enclosure** 

Copies to: Bob Cowan (NRG)

Laurie O'Meara (NRG)

Khalil Viraney (Ontario Energy Board) Michael Millar (Ontario Energy Board)

All Parties in EB-2010-0018



## **RATE 1 - General Service Rate**

## Rate Availability

The entire service area of the Company.

#### **Eligibility**

All customers.

#### Rate

a)	Monthly Fixed Charge	\$13.50
	Rate Rider for Shared Tax Savings - effective until September 30, 2012	\$(0.11)

b) Delivery Charge
First 1,000 m³ per month
All over 1,000 m³ per month
15.4014 cents per m³
10.5303 cents per m³

c) Gas Supply Charge and System Gas Refund Rate Rider (if applicable) Schedule A

#### **Meter Readings**

Gas consumption by each customer under this rate schedule shall be determined by monthly meter reading, provided that in circumstances beyond the control of the company such as strikes or non-access to a meter, the company may estimate the consumption each month as of the scheduled date of the regular monthly meter reading and render a monthly bill to the customer thereof.

#### **Delayed Payment Penalty**

When payment is not made in full by the due date noted on the bill, which date shall not be less than 16 calendar days after the date of mailing, hand delivery or electronic transmission of the bill, the balance owing will be increased by 1.5%. Any balance remaining unpaid in subsequent months will be increased by a further 1.5% per month. The minimum delayed payment penalty shall be one dollar (\$1.00).

### **Bundled Direct Purchase Delivery**

Where a customer elects under this rate schedule to directly purchase its gas from a supplier other than NRG, the customer or their agent, must enter into a Bundled T-Service Receipt Contract with NRG for delivery of gas to NRG. Bundled T-Service Receipt Contract rates are described in rate schedule BT1. The gas supply charge will not be applicable to customers who elect said Bundled T transportation service.

Unless otherwise authorized by NRG, customers who are delivering gas to NRG under direct purchase arrangements must obligate to deliver said gas at a point acceptable to NRG, and must acquire and maintain firm transportation on all pipeline systems upstream of Ontario.

Effective: January 01, 2012

Implementation: All bills rendered on or after January 01, 2012

## **RATE 2 - Seasonal Service**

#### Rate Availability

The entire service area of the company.

#### Eligibility

All customers.

## Rate

Rate For a	all gas consumed from:	April 1 through October 31:	November 1 through March 31:
a)	Monthly Fixed Charge	\$15.00	\$15.00
	Rate Rider for Shared Tax Savings – effective until September 30, 2012	\$(0.20)	\$(0.20)
b)	Delivery Charge First 1,000 m³ per month Next 24,000 m³ per month All over 25,000 m³ per month	13.9050 cents per m <sup>3</sup> 9.4826 cents per m <sup>3</sup> 6.1698 cents per m <sup>3</sup>	17.5270 cents per m <sup>3</sup> 15.6960 cents per m <sup>3</sup> 15.2899 cents per m <sup>3</sup>
c)	Gas Supply Charge and System Gas Refur	nd Rate Rider (if applicable)	Schedule A

#### **Meter Readings**

Gas consumption by each customer under this rate schedule shall be determined by monthly meter reading, provided that in circumstances beyond the control of the company such as strikes or non-access to a meter, the company may estimate the consumption each month as of the scheduled date of the regular monthly meter reading and render a monthly bill to the customer thereof.

## **Delayed Payment Penalty**

When payment is not made in full by the due date noted on the bill, which date shall not be less than 16 calendar days after the date of mailing, hand delivery or electronic transmission of the bill, the balance owing will be increased by 1.5%. Any balance remaining unpaid in subsequent months will be increased by a further 1.5% per month. The minimum delayed payment penalty shall be one dollar (\$1.00).

### **Bundled Direct Purchase Delivery**

Where a customer elects under this rate schedule to directly purchase its gas from a supplier other than NRG, the customer or their agent, must enter into a Bundled T-Service Receipt Contract with NRG for delivery of gas to NRG. Bundled T-Service Receipt Contract rates are described in rate schedule BT1. The gas supply charge will not be applicable to customers who elect said Bundled T transportation service.

Unless otherwise authorized by NRG, customers who are delivering gas to NRG under direct purchase arrangements must obligate to deliver said gas at a point acceptable to NRG, and must acquire and maintain firm transportation on all pipeline systems upstream of Ontario.

Effective: January 01, 2012

Implementation: All bills rendered on or after January 01, 2012

# RATE 3 - Special Large Volume Contract Rate

### Rate Availability

Entire service area of the company.

#### **Eligibility**

A customer who enters into a contract with the company for the purchase or transportation of gas:

- a) for a minimum term of one year;
- b) that specifies a combined daily contracted demand for firm and interruptible service of at least 700 m<sup>3</sup>; and
- c) a qualifying annual volume of at least 113,000 m<sup>3</sup>.

# Rate

- 1. Bills will be rendered monthly and shall be the total of:
  - a) A Monthly Customer Charge:
    - A Monthly Customer Charge of \$150.00 for firm or interruptible customers; or
    - A Monthly Customer Charge of \$175.00 for combined (firm and interruptible) customers.

Rate Rider for Shared Tax Savings - effective until September 30, 2012

\$(8.84)

b) A Monthly Demand Charge:

A Monthly Demand Charge of 29.0974 cents per m<sup>3</sup> for each m<sup>3</sup> of daily contracted firm demand.

- c) A Monthly Delivery Charge:
  - (i) A Monthly Firm Delivery Charge for all firm volumes of 3.7644 cents per m<sup>3</sup>,
  - (ii) A Monthly Interruptible Delivery Charge for all interruptible volumes to be negotiated between the company and the customer not to exceed 10.9612 cents per m<sup>3</sup> and not to be less than 7.9412 per m<sup>3</sup>.
- d) Gas Supply Charge and System Gas Refund Rate Rider (if applicable)

Schedule A

e) Overrun Gas Charges:

Overrun gas is available without penalty provided that it is authorized by the company in advance. The company will not unreasonably withhold authorization.

If, on any day, the customer should take, without the company's approval in advance, a volume of gas in excess of the maximum quantity of gas which the company is obligated to deliver to the customer on such day, or if, on any day, the customer fails to comply with any curtailment notice reducing the customer's take of gas, then,

- (i) the volume of gas taken in excess of the company's maximum delivery obligation for such day, or
- (ii) the volume of gas taken in the period on such day covered by such curtailment notice (as determined by the company in accordance with its usual practice) in excess of the volume of gas authorized to be taken in such period by such curtailment notice,

as the case may be, shall constitute unauthorized overrun volume.

Any unauthorized firm overrun gas taken in any month shall be paid for at the Rate 3 Firm Delivery Charge in effect at the time the overrun occurs. In addition, the Contract Demand level shall be adjusted to the actual

maximum daily volume taken and the Demand Charges stated above shall apply for the whole contract year, including retroactively, if necessary, thereby requiring recomputation of bills rendered previously in the contract year.

Any unauthorized interruptible overrun gas taken in any month shall be paid for at the Rate 1 Delivery Charge in effect at the time the overrun occurs plus any Gas Supply Charge applicable.

For any unauthorized overrun gas taken, the customer shall, in addition, indemnify the company in respect of any penalties or additional costs imposed on the company by the company=s suppliers, any additional gas cost incurred or any sales margins lost as a consequence of the customer taking the unauthorized overrun volume.

- 2. In negotiating the Monthly Interruptible Commodity Charge referred to in 1(c)(ii) above, the matters to be considered include:
  - a) The volume of gas for which the customer is willing to contract;
  - b) The load factor of the customer's anticipated gas consumption, the pattern of annual use, and the minimum annual quantity of gas which the customer is willing to contract to take or in any event pay for;
  - c) Interruptible or curtailment provisions;
  - d) Competition.
- 3. In each contract year, the customer shall take delivery from the company, or in any event pay for it if available and not accepted by the customer, a minimum volume of gas as specified in the contract between the parties. Overrun volumes will not contribute to the minimum volume. The rate applicable to the shortfall from this minimum shall be 3.1530 cents per m<sup>3</sup> for firm gas and 5.4412 cents per m<sup>3</sup> for interruptible gas.
- 4. The contract may provide that the Monthly Demand Charge specified in Rate Section 1 above shall not apply on all or part of the daily contracted firm demand used by the customer during the testing, commissioning, phasing in, decommissioning and phasing out of gas-using equipment for a period not to exceed one year (the transition period). In such event, the contract will provide for a Monthly Firm Delivery Commodity Charge to be applied on such volume during the transition of 5.7163 cents per m³ and a gas supply commodity charge as set out in Schedule A, if applicable. Gas purchased under this clause will not contribute to the minimum volume.

# **Bundled Direct Purchase Delivery**

Where a customer elects under this rate schedule to directly purchase its gas from a supplier other than NRG, the customer or their agent, must enter into a Bundled T-Service Receipt Contract with NRG for delivery of gas to NRG. Bundled T-Service Receipt Contract rates are described in rate schedule BT1. The gas supply charge will not be applicable to customers who elect said Bundled T transportation service.

Unless otherwise authorized by NRG, customers who are delivering gas to NRG under direct purchase arrangements must obligate to deliver said gas at a point acceptable to NRG, and must acquire and maintain firm transportation on all pipeline systems upstream of Ontario.

# **Delayed Payment Penalty**

When payment is not made in full by the due date noted on the bill, which date shall not be less than 16 calendar days after the date of mailing, hand delivery or electronic transmission of the bill, the balance owing will be increased by 1.5%. Any balance remaining unpaid in subsequent months will be increased by a further 1.5% per month. The minimum delayed payment penalty shall be one dollar (\$1.00).

Effective: January 01, 2012

Implementation: All bills rendered on or after January 01, 2012

## **RATE 4 - General Service Peaking**

### Rate Availability

The entire service area of the company.

## Eligibility

All customers whose operations, in the judgment of Natural Resource Gas Limited, can readily accept interruption and restoration of gas service with 24 hours notice.

#### Rate

For	all gas consumed from:	April 1 through December 31:	January 1 through March 31:
a)	Monthly Fixed Charge	\$15.00	\$15.00
	Rate Rider for Shared Tax Savings - effective until September 30, 2012	\$(0.58)	\$(0.58)
b)	Delivery Charge First 1,000 m³ per month All over 1,000 m³ per month	14.7971 cents per m <sup>3</sup> 10.5218 cents per m <sup>3</sup>	18.8772 cents per m <sup>3</sup> 16.9052 cents per m <sup>3</sup>
c)	Gas Supply Charge and System Gas Ref	und Rate Rider (if applicable)	Schedule A

# **Meter Readings**

Gas consumption by each customer under this rate schedule shall be determined by monthly meter reading provided that in circumstances beyond the control of the company such as strikes or non-access to a meter, the company may estimate the consumption each month as of the scheduled date of the regular monthly meter reading and render a monthly bill to the customer thereof.

#### **Delayed Payment Penalty**

When payment is not made in full by the due date noted on the bill, which date shall not be less than 16 calendar days after the date of mailing, hand delivery or electronic transmission of the bill, the balance owing will be increased by 1.5%. Any balance remaining unpaid in subsequent months will be increased by a further 1.5% per month. The minimum delayed payment penalty shall be one dollar (\$1.00).

# **Bundled Direct Purchase Delivery**

Where a customer elects under this rate schedule to directly purchase its gas from a supplier other than NRG, the customer or their agent, must enter into a Bundled T-Service Receipt Contract with NRG for delivery of gas to NRG. Bundled T-Service Receipt Contract rates are described in rate schedule BT1. The gas supply charge will not be applicable to customers who elect said Bundled T transportation service.

Unless otherwise authorized by NRG, customers who are delivering gas to NRG under direct purchase arrangements must obligate to deliver said gas at a point acceptable to NRG, and must acquire and maintain firm transportation on all pipeline systems upstream of Ontario.

Effective: January 01, 2012

Implementation: All bills rendered on or after January 01, 2012

#### **RATE 5 - Interruptible Peaking Contract Rate**

#### Rate Availability

Entire service area of the company.

#### Eligibility

A customer who enters into a contract with the company for the purchase or transportation of gas:

- a) for a minimum term of one year;
- b) that specifies a daily contracted demand for interruptible service of at least 700 m<sup>3</sup>; and
- c) a qualifying annual volume of at least 50,000 m<sup>3</sup>.

#### Rate

- 1. Bills will be rendered monthly and shall be the total of:
  - a) Monthly Fixed Charge

\$150.00.

Rate Rider for Shared Tax Savings - effective until September 30, 2012

\$(3.20)

b) A Monthly Delivery Charge:

A Monthly Delivery Charge for all interruptible volumes to be negotiated between the company and the customer not to exceed 8.4612 cents per m<sup>3</sup> and not to be less than 5.4612 per m<sup>3</sup>.

c) Gas Supply Charge and System Gas Refund Rate Rider (if applicable)

Schedule A

d) Overrun Gas Charge:

Overrun gas is available without penalty provided that it is authorized by the company in advance. The company will not unreasonably withhold authorization.

If, on any day, the customer should take, without the company's approval in advance, a volume of gas in excess of the maximum quantity of gas which the company is obligated to deliver to the customer on such day, or if, on any day, the customer fails to comply with any curtailment notice reducing the customer's take of gas, then

- (i) the volume of gas taken in excess of the company's maximum delivery obligation for such day, or
- (ii) the volume of gas taken in the period on such day covered by such curtailment notice (as determined by the company in accordance with its usual practice) in excess of the volume of gas authorized to be taken in such period by such curtailment notice,

as the case may be, shall constitute unauthorized overrun volume.

Any unauthorized overrun gas taken in any month shall be paid for at the Rate 1 Delivery Charge in effect at the time the overrun occurs plus any applicable Gas Supply Charge.

For any unauthorized overrun gas taken, the customer shall, in addition, indemnify the company in respect of any penalties or additional costs imposed on the company by the company=s suppliers, any additional gas cost incurred or any sales margins lost as a consequence of the customer taking the unauthorized overrun volume.

- 2. In negotiating the Monthly Interruptible Commodity Charge referred to in 1(c) above, the matters to be considered include:
  - a) The volume of gas for which the customer is willing to contract;

- b) The load factor of the customer's anticipated gas consumption and the pattern of annual use and the minimum annual quantity of gas which the customer is willing to contract to take or in any event pay for;
- c) Interruptible or curtailment provisions;
- d) Competition.
- 3. In each contract year, the customer shall take delivery from the company, or in any event pay for it if available and not accepted by the customer, a minimum volume of gas of 50,000 m<sup>3</sup>. Overrun volumes will not contribute to the minimum volume. The rate applicable to the shortfall from this annual minimum shall be 5.6702 cents per m<sup>3</sup> for interruptible gas.

### **Bundled Direct Purchase Delivery**

Where a customer elects under this rate schedule to directly purchase its gas from a supplier other than NRG, the customer or their agent, must enter into a Bundled T-Service Receipt Contract with NRG for delivery of gas to NRG. Bundled T-Service Receipt Contract rates are described in rate schedule BT1. The gas supply charge will not be applicable to customers who elect said Bundled T transportation service.

Unless otherwise authorized by NRG, customers who are delivering gas to NRG under direct purchase arrangements must obligate to deliver said gas at a point acceptable to NRG, and must acquire and maintain firm transportation on all pipeline systems upstream of Ontario.

### **Delayed Payment Penalty**

When payment is not made in full by the due date noted on the bill, which date shall not be less than 16 calendar days after the date of mailing, hand delivery or electronic transmission of the bill, the balance owing will be increased by 1.5%. Any balance remaining unpaid in subsequent months will be increased by a further 1.5% per month. The minimum delayed payment penalty shall be one dollar (\$1.00).

Effective: January 01, 2012

Implementation: All bills rendered on or after January 01, 2012

# RATE 6 - Integrated Grain Processors Co-Operative Aylmer Ethanol Production Facility

#### Rate Availability

Rate 6 is available to the Integrated Grain Processors Co-Operative, Aylmer Ethanol Production Facility only.

#### **Eligibility**

Integrated Grain Processors Co-Operative's ("IGPC") ethanol production facility located in the Town of Aylmer

#### Rate

- 1. Bills will be rendered monthly and shall be the total of:
  - a) Monthly Customer Charge of \$150.00 for firm services

Rate Rider for Shared Tax Savings - effective until September 30, 2012

\$(319.14)

b) A Monthly Demand Charge:

A Monthly Demand Charge of 18.1837 cents per m<sup>3</sup> for each m<sup>3</sup> of daily contracted firm demand.

- c) A Monthly Delivery Charge:
  - (i) A Monthly Firm Delivery Charge for all firm volumes of 3.7539 cents per m<sup>3</sup>,
  - (ii) A Monthly Interruptible Delivery Charge for all interruptible volumes to be negotiated between the company and IGPC not to exceed 10.9612 cents per m<sup>3</sup> and not to be less than 7.9412 per m<sup>3</sup>.
- d) Gas Supply Charge and System Gas Refund Rate Rider (if applicable) Schedule A
- e) Overrun Gas Charges:

Overrun gas is available without penalty provided that it is authorized by the company in advance. The company will not unreasonably withhold authorization.

If, on any day, IGPC should take, without the company's approval in advance, a volume of gas in excess of the maximum quantity of gas which the company is obligated to deliver to IGPC on such day, or if, on any day, IGPC fails to comply with any curtailment notice reducing IGPC's take of gas, then,

- (i) the volume of gas taken in excess of the company's maximum delivery obligation for such day, or
- (ii) the volume of gas taken in the period on such day covered by such curtailment notice (as determined by the company in accordance with its usual practice) in excess of the volume of gas authorized to be taken in such period by such curtailment notice,

as the case may be, shall constitute unauthorized overrun volume.

Any unauthorized firm overrun gas taken in any month shall be paid for at the Rate 6 Firm Delivery Charge in effect at the time the overrun occurs. In addition, the Contract Demand level shall be adjusted to the actual maximum daily volume taken and the Demand Charges stated above shall apply for the whole contract year, including retroactively, if necessary, thereby requiring recomputation of bills rendered previously in the contract year.

Any unauthorized interruptible overrun gas taken in any month shall be paid for at the Rate 1 Delivery Charge in effect at the time the overrun occurs plus any Gas Supply Charge applicable.

For any unauthorized overrun gas taken, IGPC shall, in addition, indemnify the company in respect of any penalties or additional costs imposed on the company by the company's suppliers, any additional gas cost incurred or any sales margins lost as a consequence of the customer taking the unauthorized overrun volume.

- 2. In negotiating the Monthly Interruptible Commodity Charge referred to in 1(c)(ii) above, the matters to be considered include:
  - a) The volume of gas for which IGPC is willing to contract;
  - b) The load factor of IGPC's anticipated gas consumption, the pattern of annual use, and the minimum annual quantity of gas which IGPC is willing to contract to take or in any event pay for;
  - c) Interruptible or curtailment provisions;
  - d) Competition.
- 3. In each contract year, IGPC shall take delivery from the company, or in any event pay for it if available and not accepted by the IGPC, a minimum volume of gas as specified in the contract between the parties. Overrun volumes will not contribute to the minimum volume. The rate applicable to the shortfall from this minimum shall be 3.1530 cents per m<sup>3</sup> for firm gas and 5.4412 cents per m<sup>3</sup> for interruptible gas.
- 4. The contract may provide that the Monthly Demand Charge specified in Rate Section 1 above shall not apply on all or part of the daily contracted firm demand used by the IGPC during the testing, commissioning, phasing in, decommissioning and phasing out of gas-using equipment for a period not to exceed one year (the transition period). In such event, the contract will provide for a Monthly Firm Delivery Commodity Charge to be applied on such volume during the transition of 5.7163 cents per m³ and a gas supply commodity charge as set out in Schedule A, if applicable. Gas purchased under this clause will not contribute to the minimum volume.

#### **Bundled Direct Purchase Delivery**

Where IGPC elects under this rate schedule to directly purchase its gas from a supplier other than NRG, IGPC or its agent, must enter into a Bundled T-Service Receipt Contract with NRG for delivery of gas to NRG. Bundled T-Service Receipt Contract rates are described in rate schedule BT1. The gas supply charge will not be applicable to IGPC if it elects said Bundled T transportation service.

Unless otherwise authorized by NRG, IGPC, when delivering gas to NRG under direct purchase arrangements, must obligate to deliver said gas at a point acceptable to NRG, and must acquire and maintain firm transportation on all pipeline systems upstream of Ontario.

## **Delayed Payment Penalty**

When payment is not made in full by the due date noted on the bill, which date shall not be less than 16 calendar days after the date of mailing, hand delivery or electronic transmission of the bill, the balance owing will be increased by 1.5%. Any balance remaining unpaid in subsequent months will be increased by a further 1.5% per month. The minimum delayed payment penalty shall be one dollar (\$1.00).

Effective: January 01, 2012

Implementation: All bills rendered on or after January 01, 2012

## **SCHEDULE A - Gas Supply Charges**

# **Rate Availability**

Entire service area of the company.

# **Eligibility**

All customers served under Rates 1, 2, 3, 4, 5 and 6.

## Rate

The Gas Supply Charge applicable to all sales customers shall be made up of the following charges:

PGCVA Reference Price	(EB-2011-0392)	20.61212 cents per m <sup>3</sup>
GPRA Recovery Rate	(EB-2011-0392)	(0.2478) cents per m <sup>3</sup>
System Gas Fee	(EB-2010-0018)	<u>0.0363</u> cents per m <sup>3</sup>
Total Gas Supply Charge		19.9097 cents per m <sup>3</sup>

Note:

PGCVA means Purchased Gas Commodity Variance Account GPRA means Gas Purchase Rebalancing Account

Effective: January 01, 2012

Implementation: All bills rendered on or after January 01, 2012

### RATE BT1 - Bundled Direct Purchase Contract Rate

# **Availability**

Rate BT1 is available to all customers or their agent, who enter into a Receipt Contract for delivery of gas to NRG. The availability of this option is subject to NRG obtaining a satisfactory agreement or arrangement with Union Gas and NRG's gas supplier for direct purchase volume and DCQ offsets.

#### **Eligibility**

All customers electing to purchase gas directly from a supplier other than NRG must enter into a Bundled T-Service Receipt Contract with NRG either directly or through their agent, for delivery of gas to NRG at a mutually acceptable delivery point.

### Rate

For gas delivered to NRG at any point other than the Ontario Point of Delivery, NRG will charge a customer or their agent, all approved tolls and charges incurred by NRG to transport the gas to the Ontario Point of Delivery.

### Note:

Ontario Point of Delivery means Dawn or Parkway on the Union Gas System as agreed to by NRG and NRG's customer or their agent.

Effective: January 01, 2012

Implementation: All bills rendered on or after January 01, 2012

# **Transmission Service**

# **Availability**

Transmission Service charges shall be applied to Natural Resource Gas Corp.

# Eligibility

Only Natural Resource Gas Corp. shall be charged the Transmission Service Rate. Fees and Charges will be applied only in those months that NRG Corp. delivers gas to a delivery point on NRG's system.

# Rate

Administrative Charge

\$250/month

Transportation Rate

\$ 0.95/mcf

Effective: January 01, 2012

Implementation: All bills rendered on or after January 01, 2012



**■ elenchus** GD Rate Generator release 1.0 © Elenchus Research Associates

Name of LDC: Natural Resource Gas Limited **OEB Application Number:** EB-2010-0018

Natural Resource Gas Limited EB-2010-0108 **Draft Rate Order** Attachment B Page 1 of 3 Filed: December 12, 2011

# **Regulatory Cost Adjustment**

	•	•		
	Annual			
	Regulatory			
	Adjustment			
	\$ 22,800.00	for 3 years	\$ 68,400.00	Total to be collected
	Α		B= A * 3	
	\$ 68,400.00	recovered over 33 months	\$ 2,072.73	per month
	В		C = B / 33	
				Adjusted Regulatory
	\$ 2,072.73	Monthly charge annualized 12 months	\$ 24,872.73	Adjustment Value
	С		D = C * 12	
F	roposed reco	overy		
	\$ 24,872.73	Recovered over 9 months	\$ 18,654.55	Recovered in 2011/2012
	\$ 24,872.73	Recovered over 12 months	\$ 24,872.73	Recovered in 2012/2013
	\$ 24,872.73	Recovered over 12 months	\$ 24,872.73	Recovered in 2013/2014
			ć co 400 00	=
			\$ 68,400.00	_

Name of LDC: Natural Resource Gas Limited OEB Application Number: EB-2010-0018

Natural Resource Gas Limited EB-2010-0108 Draft Rate Order Attachment B Page 2 of 3 Filed: December 12, 2011

# **Allocation of Regualtory Cost Adjustment**

	Revenue By	Proportionate	Regulatory Cost	Number of	Number of	Fixed Rate
Rate Group	Rate Class	Revenue	Adjustment	Customers	Months	Adjustment
RATE 1 - General Service Rate	3,696,116	66.6%	16,561	7,016	12	0.20
RATE 2 - Seasonal Service	69,292	1.2%	310	73	12	0.35
RATE 3 - Special Large Volume Contract Rate	164,530	3.0%	737	4	12	15.36
RATE 4 - General Service Peaking	62,189	1.1%	279	23	12	1.01
RATE 5 - Interruptible Peaking Contract Rate	74,448	1.3%	334	5	12	5.56
RATE 6 - Integrated Grain Processors Co-Operative Aylmer Ethanol						
Production Facility	1,484,464	26.7%	6,651	1	12	554.29
	5,551,038	100.0%	24,873	7,122		

Name of LDC: Natural Resource Gas Limited
OEB Application Number: EB-2010-0018

Natural Resource Gas Limited EB-2010-0108 Draft Rate Order Attachment B Page 3 of 3 Filed: December 12, 2011

# Adjustment to Monthly Service Charge

Rate Group	Current Monthly Service Charge	Reulatory Cost Adjustment	Adjusted Monthly Service Charge
RATE 1 - General Service Rate - Residential	13.50	0.20	13.70
RATE 1 - General Service Rate - Commercial	13.50	0.20	13.70
RATE 1 - General Service Rate - Industrial	13.50	0.20	13.70
RATE 2 - Seasonal Service - Apr to Oct	15.00	0.35	15.35
RATE 2 - Seasonal Service - Nov to Mar	15.00	0.35	15.35
RATE 3 - Special Large Volume Contract Rate	150.00	15.36	165.36
RATE 4 - General Service Peaking - Apr to Dec	15.00	1.01	16.01
RATE 4 - General Service Peaking - Jan to Mar	15.00	1.01	16.01
RATE 5 - Interruptible Peaking Contract Rate	150.00	5.56	155.56
RATE 6 - Integrated Grain Processors Co-Operative Aylmer Ethanol			
Production Facility	150.00	554.29	704.29

<sup>&</sup>lt;sup>1</sup> Placeholder rate for average application



Name of LDC: Natural Resource Gas Limited
OEB Application Number: EB-2010-0018

Natural Resource Gas Limited EB-2010-0108 Draft Rate Order Attachment C Page 1 of 6 Filed: December 12, 2011

# **Rate 1 Price Cap Adjustment**

GDP-IPI	1.30%
Less Productivity	0.72%
Less Stretch Factor	0.50%
Price Cap Adjustment	0.08%

				Billing	Revenue			Revenue
	Current Rate	Price Cap	Adjusted Rates	Determinants	Requirement		<b>Balanced Rates</b>	Requirement
Monthly Service Charge	13.70	0.08%	13.71	7,016	1,154,062	No Change	13.50	1,136,579
Delivery First 1,000 m3	15.2693	0.08%	15.2815	14,261,081	2,179,309	Re-Balance	15.4014	2,196,406
Delivery Over 1,000 m3	10.5114	0.08%	10.5198	3,572,277	375,797	Change	10.5303	376,172
Commodity	0.0363	0.08%	0.0363	17,833,358	6,479	Change	0.0364	6,491
					3,715,647			3,715,647

Natural Resource Gas Limited EB-2010-0108 Draft Rate Order Attachment C Page 2 of 6 Filed: December 12, 2011

Name of LDC: Natural Resource Gas Limited OEB Application Number: EB-2010-0018

# **Rate 2 Price Cap Adjustment**

GDP-IPI	1.30%
Less Productivity	0.72%
Less Stretch Factor	0.50%
Price Cap Adjustment	0.08%

				Billing	Revenue			Revenue
	Current Rate	Price Cap	Adjusted Rates	Determinants	Requirement		Balanced Rates	Requirement
Monthly Service Charge	15.35	0.08%	15.37	73	13,461	No Change	15.00	13,140
Delivery First 1,000 m3 - Apr To Oct	13.6663	0.08%	13.6772	123,779	16,930	Re-Balance	13.9050	17,211
Delivery Next 24,000 m3 - Apr To Oct	9.4656	0.08%	9.4732	329,621	31,226	Change	9.4826	31,257
Delivery Over 25,000 m3 - Apr To Oct	6.1649	0.08%	6.1698	-	-	Change	6.1698	-
Delivery First 1,000 m3 - Nov To Mar	17.4955	0.08%	17.5095	5,688	996	Change	17.5270	997
Delivery Next 24,000 m3 - Nov To Mar	15.6678	0.08%	15.6803	43,772	6,864	Change	15.6960	6,870
Delivery Over 25,000 m3 - Nov To Mar	15.2624	0.08%	15.2746	-	-	Change	15.2899	-
Commodity	0.0363	0.08%	0.0363	502,860	183	Change	0.0364	183
					69,659			69,659

Name of LDC: Natural Resource Gas Limited

OEB Application Number: EB-2010-0018

Natural Resource Gas Limited EB-2010-0108 Draft Rate Order Attachment C Page 3 of 6 Filed: December 12, 2011

# **Rate 3 Price Cap Adjustment**

GDP-IPI	1.30%
Less Productivity	0.72%
Less Stretch Factor	0.50%
Price Cap Adjustment	0.08%

				Billing	Revenue			Revenue
	Current Rate	Price Cap	Adjusted Rates	Determinants	Requirement		Balanced Rates	Requirement
Monthly Service Charge	165.36	0.08%	165.49	4	7,944	No Change	150.00	7,200
Delivery Firm	3.7310	0.08%	3.7340	2,195,299	81,972	Re-Balance	3.7644	82,639
Demand Firm	29.0451	0.08%	29.0683	256,932	74,686	Change	29.0974	74,761
Commodity	0.0363	0.08%	0.0363	2,195,299	798	Change	0.0364	799
					165,399			165,399

Name of LDC: Natural Resource Gas Limited
OEB Application Number: EB-2010-0018

Natural Resource Gas Limited EB-2010-0108 Draft Rate Order Attachment C Page 4 of 6 Filed: December 12, 2011

# **Rate 4 Price Cap Adjustment**

GDP-IPI	1.30%
Less Productivity	0.72%
Less Stretch Factor	0.50%
Price Cap Adjustment	0.08%

				Billing	Revenue			Revenue
	<b>Current Rate</b>	Price Cap	Adjusted Rates	Determinants	Requirement		<b>Balanced Rates</b>	Requirement
Monthly Service Charge	16.01	0.08%	16.02	23	4,422	No Change	15.00	4,140
Delivery First 1,000 m3 - Apr To Dec	14.6669	0.08%	14.6786	215,710	31,663	Re-Balance	14.7971	31,919
Delivery Over 1,000 m3 - Apr To Dec	10.5029	0.08%	10.5113	221,214	23,253	Change	10.5218	23,276
Delivery First 1,000 m3 - Jan To Mar	18.8433	0.08%	18.8584	4,368	824	Change	18.8772	825
Delivery Over 1,000 m3 - Jan To Mar	16.8748	0.08%	16.8883	12,970	2,190	Change	16.9052	2,193
Commodity	0.0363	0.08%	0.0363	454,263	165	Change	0.0364	165
					62,517			62,517

Natural Resource Gas Limited EB-2010-0108 Draft Rate Order Attachment C Page 5 of 6

Filed: December 12, 2011

Name of LDC: Natural Resource Gas Limited OEB Application Number: EB-2010-0018

# **Rate 5 Price Cap Adjustment**

GDP-IPI	1.30%
Less Productivity	0.72%
Less Stretch Factor	0.50%
Price Cap Adjustment	0.08%

				Billing	Revenue			Revenue
	Current Rate	Price Cap	Adjusted Rates	Determinants	Requirement		<b>Balanced Rates</b>	Requirement
Monthly Service Charge	155.56	0.08%	155.68	5	9,341	No Change	150.00	9,000
Delivery Firm	6.8736	0.08%	6.8791	947,162	65,156	Re-Balance	6.9150	65,497
Commodity	0.0363	0.08%	0.0363	947,162	344	Change	0.0364	345
					74,841			74,841

Name of LDC: Natural Resource Gas Limited

OEB Application Number: EB-2010-0018

Natural Resource Gas Limited EB-2010-0108 Draft Rate Order Attachment C Page 6 of 6 Filed: December 12, 2011

# **Rate 6 Price Cap Adjustment**

GDP-IPI	1.30%
Less Productivity	0.72%
Less Stretch Factor	0.50%
Price Cap Adjustment	0.08%

				Billing	Revenue			Revenue
	Current Rate	Price Cap	Adjusted Rates	Determinants	Requirement		<b>Balanced Rates</b>	Requirement
Monthly Service Charge	704.29	0.08%	704.85	1	8,458	No Change	150.00	1,800
Delivery Firm	3.7310	0.08%	3.7340	33,416,816	1,247,779	Re-Balance	3.7539	1,254,437
Demand Firm	18.1692	0.08%	18.1837	1,298,256	236,071	Change	18.1837	236,071
					1,492,309			1,492,309



Page 1 of 3 Filed: December 12, 2011

# **■ elenchus** GD Rate Generator release 1.0 © Elenchus Research Associates

**Natural Resource Gas Limited** Name of LDC: **OEB Application Number:** EB-2010-0018

# Tax Sharing Rate Rider

	2010	2011	2012	2013	2014
Regulatory Taxable Income	793,363	793,363	793,363	793,363	793,363
Federal Income Tax Rate	16.875%	15.375%	15.000%	15.000%	15.000%
Federal Income Tax	133,880	121,980	119,004	119,004	119,004
Provincial Income Tax					
Provincial Income Tax Rate - First \$500,000	4.50%	4.50%	4.50%	4.50%	4.50%
Provincial Income Tax - First \$500,000	22,500	22,500	22,500	22,500	22,500
Provincial Income Tax Rate - Over \$500,000	11.875%	11.625%	11.063%	10.375%	10.000%
Provincial Income Tax - Over \$500,000	34,837	34,103	32,453	30,436	29,336
Total Income Taxes Payable	191,217	178,583	173,958	171,941	170,841
Effective Tax Rate	24.1%	22.5%	21.9%	21.7%	21.5%
Grossed up Income Tax	251,939	230,458	222,813	219,515	217,725
Change in Income Taxes		21,481	29,126	32,424	34,214
50 % Change in Taxes		10,741	14,563	16,212	17,107

Filed: December 12, 2011

**■ elenchus** GD Rate Generator release 1.0 © Elenchus Research Associates

Name of LDC: Natural Resource Gas Limited OEB Application Number: EB-2010-0018

## **Allocation of Shared Tax Sharing**

	Revenue By	Proportionate	Shared Tax	Number of	Number of	
Rate Group	Rate Class	Revenue	Sharing	Customers	Months	Fixed Rate Rider
RATE 1 - General Service Rate	3,696,116	66.6%	(7,152)	7,016	9	(0.11)
RATE 2 - Seasonal Service	69,292	1.2%	(134)	73	9	(0.20)
RATE 3 - Special Large Volume Contract Rate	164,530	3.0%	(318)	4	9	(8.84)
RATE 4 - General Service Peaking	62,189	1.1%	(120)	23	9	(0.58)
RATE 5 - Interruptible Peaking Contract Rate	74,448	1.3%	(144)	5	9	(3.20)
RATE 6 - Integrated Grain Processors Co-Operative Aylmer Ethanol						
Production Facility	1,484,464	26.7%	(2,872)	1	9	(319.14)
	5,551,038	100.0%	(10,741)	7,122		

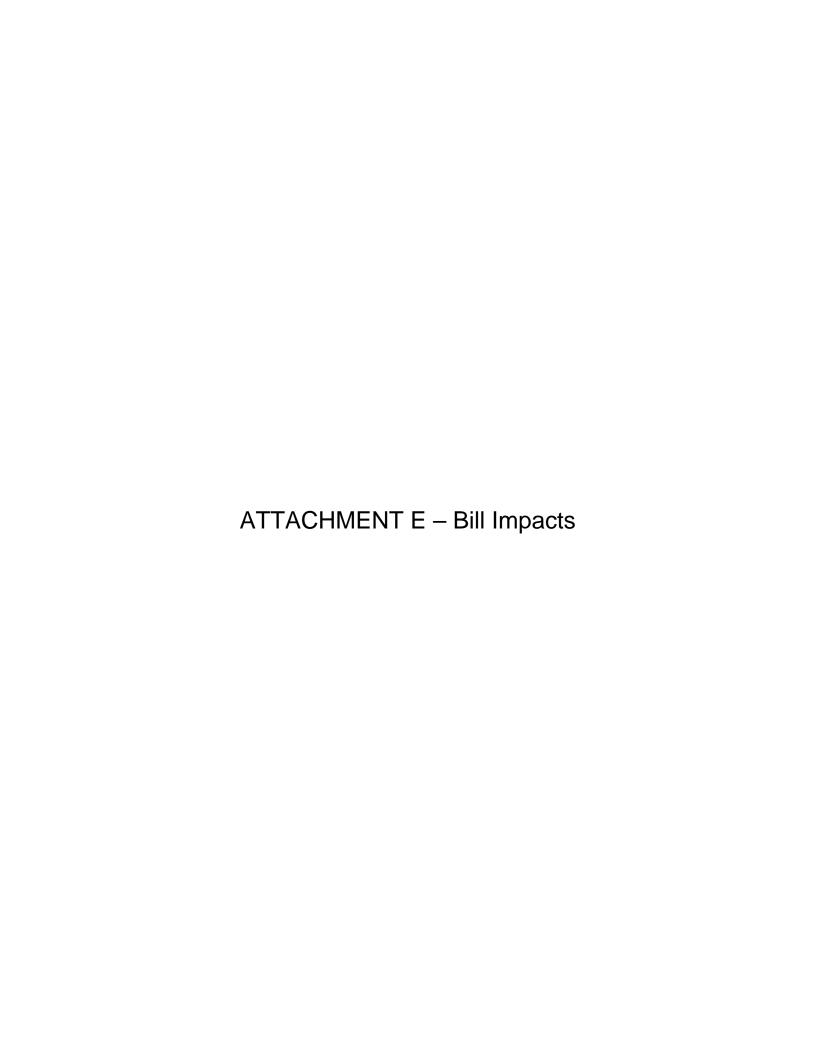
# **■ elenchus** GD Rate Generator release 1.0 © Elenchus Research Associates

Name of LDC: Natural Resource Gas Limited OEB Application Number: EB-2010-0018

Natural Resource Gas Limited
EB-2010-0108
Draft Rate Order
Attachment D
Page 3 of 3
Filed: December 12, 2011

# **Proposed Rate Riders**

Description Effective Until  Rate Group	Shared Tax Savings September 30, 2012 Per Customer Per Month
RATE 1 - General Service Rate - Residential	(0.11)
RATE 1 - General Service Rate - Commercial	(0.11)
RATE 1 - General Service Rate - Industrial	(0.11)
RATE 2 - Seasonal Service - Apr to Oct	(0.20)
RATE 2 - Seasonal Service - Nov to Mar	(0.20)
RATE 3 - Special Large Volume Contract Rate	(8.84)
RATE 4 - General Service Peaking - Apr to Dec	(0.58)
RATE 4 - General Service Peaking - Jan to Mar	(0.58)
RATE 5 - Interruptible Peaking Contract Rate	(3.20)
RATE 6 - Integrated Grain Processors Co-Operative Aylmer Ethanol	
Production Facility	(319.14)



**Eelenchus** GD Rate Generator release 1.0 © Elenchus Research Associates Name of LDC: Natural Resource Gas Limited

Name of LDC: Natural Resource Gas Limite OEB Application Number: EB-2010-0018

# Rate 1 Delivery Bill Impact

Rate 1 - Residential		Current Rate	Proposed Rate		
Customer  Block 1 (First 1,000 m <sup>3</sup> per month)  Block 2 (Over 1,000 m <sup>3</sup> per month)  System Gas Charge		13.50 15.2693 10.5114 0.0363	13.50 15.4014 10.5303 0.0364		
Rate Riders Foregone Revenue PGTVA/REDA System Gas Over-Recovery Shared Tax Savings		1.41 2.50 (0.141340)	(0.11)		
Average Annual Consumption Block 1 (First 1,000 m³ per month) Block 2 (Over 1,000 m³ per month)	2,002 -				
Delivery Customer Block 1 (First 1,000 m³ per month) Block 2 (Over 1,000 m³ per month) System Gas Charge Total Delivery	Metric 12 2,002 - 2,002	Current Rate 162.00 305.69 - 0.73 468.42	Proposed Rate 162.00 308.34 - 0.73 471.07	2.64 - 2.64 - - 2.64	Change % 0.0% 0.9% 0.0% 0.0% 0.0%
Rate Riders					
Rate Riders Foregone Revenue PGTVA/REDA System Gas Over-Recovery Shared Tax Savings Total Rate Riders	Metric 7 7 2002 12	Current Rate 9.87 17.50 (2.83) 0.00 24.54	Proposed Rate 0.00 0.00 0.00 (1.32) (1.32)	Change \$     (9.87)     (17.50)     2.83     (1.32)     (25.86)	Change % -100.0% -100.0% -100.0% -100.0% -105.4%
Total Bill Impact		492.96	469.75	(23.22)	-4.7%

**Eelenchus** GD Rate Generator release 1.0 © Elenchus Research Associates Name of LDC: Natural Resource Gas Limited

Name of LDC: Natural Resource Gas Limite OEB Application Number: EB-2010-0018

# Rate 1 Delivery Bill Impact

Rate 1 - Commercial		Current Rate	Proposed Rate		
Customer		13.50	13.50		
Block 1 (First 1,000 m <sup>3</sup> per month)		15.2693	15.4014		
Block 2 (Over 1,000 m <sup>3</sup> per month)		10.5114	10.5303		
System Gas Charge		0.0363	0.0364		
Rate Riders					
Foregone Revenue		1.41			
PGTVA/REDA		2.50			
System Gas Over-Recovery Shared Tax Savings		(0.141340)	(0.11)		
Shared Tax Savings			(0.11)		
Average Annual Consumption					
Block 1 (First 1,000 m <sup>3</sup> per month)	7,495				
Block 2 (Over 1,000 m <sup>3</sup> per month)	2,485				
Overtone	Metric	Current Rate	Proposed Rate	Change \$	Change %
Customer	12	162.00	162.00	-	0.0%
Block 1 (First 1,000 m <sup>3</sup> per month)	7,495	1,144.48	1,154.38	9.90	0.9%
Block 2 (Over 1,000 m <sup>3</sup> per month) System Gas Charge	2,485 9,980	261.18 3.62	261.65 3.63	0.47 0.01	0.2% 0.3%
Total Delivery	9,960	1,571.28	1,581.66	10.38	0.7%
. Ottal Bollifory	_	1,011120	1,001100	10.00	011 70
Rate Riders					
Rate Riders	Metric	Current Rate	Proposed Rate	Change \$	Change %
Foregone Revenue	7	9.87	0.00	(9.87)	-100.0%
PGTVA/REDA	7	17.50	0.00	(17.50)	-100.0%
System Gas Over-Recovery	9,980	(14.11)	0.00	14.11	-100.0%
Shared Tax Savings Total Rate Riders	12 _	0.00 <b>13.26</b>	(1.32) (1.32)	(1.32) (14.58)	100.0% -110.0%
Total Nate Mucio	_	13.20	(1.32)	(14.50)	-110.0/0
Total Bill Impact		1,584.54	1,580.34	(4.20)	-0.3%

**Eelenchus** GD Rate Generator release 1.0 © Elenchus Research Associates Name of LDC: Natural Resource Gas Limited

Name of LDC: Natural Resource Gas Limited OEB Application Number: EB-2010-0018

# Rate 1 Delivery Bill Impact

Rate 1 - Industrial		Current Rate	Proposed Rate				
Customer		13.50	13.50				
Block 1 (First 1,000 m <sup>3</sup> per month)		15.2693	15.4014				
Block 2 (Over 1,000 m <sup>3</sup> per month)		10.5114	10.5303				
System Gas Charge		0.0363	0.0364				
Rate Riders							
Foregone Revenue		1.41					
PGTVA/REDA		2.50					
System Gas Over-Recovery		(0.141340)					
Shared Tax Savings			(0.11)				
Access on Access Open control for							
Average Annual Consumption	0.074						
Block 1 (First 1,000 m <sup>3</sup> per month)	8,674						
Block 2 (Over 1,000 m <sup>3</sup> per month)	5,565						
	Metric	Current Rate	Proposed Rate	Change \$	Change %		
Customer	12	162.00	162.00	<del>-</del>	0.0%		
Block 1 (First 1,000 m <sup>3</sup> per month)	8,674	1,324.45	1,335.91	11.46	0.9%		
Block 2 (Over 1,000 m <sup>3</sup> per month)	5,565	584.94	585.99	1.05	0.2%		
System Gas Charge	14,239	5.17	5.18	0.01	0.3%		
Total Delivery		2,076.56	2,089.08	12.52	0.6%		
Rate Riders							
Rate Riders	Metric	Current Rate	Proposed Rate	Change \$	Change %		
Foregone Revenue	7	9.87	0.00	(9.87)	-100.0%		
PGTVA/REDA System Cas Over Bassyony	7	17.50	0.00 0.00	(17.50) 20.13	-100.0% -100.0%		
System Gas Over-Recovery Shared Tax Savings	14,239 12	(20.13) 0.00	(1.32)	(1.32)	-100.0% 100.0%		
Total Rate Riders	12	7.24	(1.32)	(8.56)	-118.2%		
	_	7.2.	(1102)	(0.00)	312 /0		
Total Bill Impact		2,083.81	2,087.76	3.96	0.2%		

**©elenchus** GD Rate Generator release 1.0 © Elenchus Research Associates Name of LDC: Natural Resource Gas Limited

Name of LDC: Natural Resource Gas Limited OEB Application Number: EB-2010-0018

# Rate 2 Delivery Bill Impact

Rate 2 - April to October	Current Rate	Proposed Rate			
Customer Block 1 (First 1,000 m <sup>3</sup> per month) Block 2 (Next 24,000 m <sup>3</sup> per month) Block 3 (Over 25,000 m <sup>3</sup> per month) System Gas Charge		15.00 13.6663 9.4656 6.1649 0.0363	15.00 13.9050 9.4826 6.1698 0.0364		
Rate Riders Foregone Revenue PGTVA/REDA System Gas Over-Recovery Shared Tax Savings		0.24 14.00 (0.141340)	(0.20)		
Average Seasonal Consumption Block 1 (First 1,000 m <sup>3</sup> per month) Block 2 (Next 24,000 m <sup>3</sup> per month) Block 3 (Over 25,000 m <sup>3</sup> per month)	2,831 3,380 0				
Customer Block 1 (First 1,000 m <sup>3</sup> per month) Block 2 (Next 24,000 m <sup>3</sup> per month) Block 3 (Over 25,000 m <sup>3</sup> per month) System Gas Charge Total Delivery	Metric 7 2,831 3,380 0 6,211	Current Rate 105.00 386.92 319.92 0.00 2.25 814.09	Proposed Rate 105.00 393.68 320.49 0.00 2.26 821.43	Change \$ - 6.76 0.57 0.00 0.01 7.34	Change % 0.0% 1.7% 0.2% 0.1% 0.3% 0.9%
Rate Riders					
Rate Riders Foregone Revenue PGTVA/REDA System Gas Over-Recovery Shared Tax Savings Total Rill Impact	Metric 6 6 6211 7	Current Rate 1.44 84.00 (8.78) 0.00 <b>76.66</b>	Proposed Rate 0.00 0.00 0.00 (1.40) (1.40)	Change \$ (1.44) (84.00) 8.78 (1.40) (78.06)	Change % -100.0% -100.0% -100.0% -101.8%
Total Bill Impact		890.75	820.03	(70.72)	-7.9%

**©elenchus** GD Rate Generator release 1.0 © Elenchus Research Associates Name of LDC: Natural Resource Gas Limited

Name of LDC: Natural Resource Gas Limited OEB Application Number: EB-2010-0018

# Rate 2 Delivery Bill Impact

Rate 2 - November to March		Current Rate	Proposed Rate		
Customer  Block 1 (First 1,000 m <sup>3</sup> per month)  Block 2 (Next 24,000 m <sup>3</sup> per month)  Block 3 (Over 25,000 m <sup>3</sup> per month)  System Gas Charge		15.00 17.4955 15.6678 15.2624 0.0363	15.00 17.5270 15.6960 15.2899 0.0364		
Rate Riders Foregone Revenue PGTVA/REDA System Gas Over-Recovery Shared Tax Savings		0.24 14.00 (0.141340)	(0.20)		
Average Seasonal Consumption  Block 1 (First 1,000 m³ per month)  Block 2 (Next 24,000 m³ per month)  Block 3 (Over 25,000 m³ per month)	678 - -				
Customer Block 1 (First 1,000 m <sup>3</sup> per month) Block 2 (Next 24,000 m <sup>3</sup> per month) Block 3 (Over 25,000 m <sup>3</sup> per month) System Gas Charge Total Delivery	Metric 5 678 - - 678	Current Rate 75.00 118.55 - - 0.25	Proposed Rate 75.00 118.76 - - 0.25 194.01	Change \$	Change % 0.0% 0.2% 0.0% 0.0% 0.3% 0.1%
Rate Riders					
Rate Riders Foregone Revenue PGTVA/REDA System Gas Over-Recovery Shared Tax Savings Total Rate Riders  Total Bill Impact	Metric 1 1 677.6 5	Current Rate 0.24 14.00 (0.96) 0.00 13.28	Proposed Rate 0.00 0.00 0.00 (1.00) (1.00)	Change \$ (0.24) (14.00) 0.96 (1.00) (14.28)	Change % -100.0% -100.0% -100.0% -100.0% -107.5%

Name of LDC: Natural Resource Gas Limited OEB Application Number: EB-2010-0018

# Rate 2 Delivery Bill Impact

Rate 2 - Annual	Current Rate	Proposed Rate			
Average Annual Consumption					
Block 1 (First 1,000 m <sup>3</sup> per month)	3,509				
Block 2 (Next 24,000 m <sup>3</sup> per month)	3,380				
Block 3 (Over 25,000 m <sup>3</sup> per month)	0				
	Metric	Current Rate	Proposed Rate	Change \$	Change %
Customer	12	180.00	180.00	-	0.0%
Block 1 (First 1,000 m <sup>3</sup> per month)	3,509	505.47	512.44	6.97	1.4%
Block 2 (Next 24,000 m <sup>3</sup> per month)	3,380	319.92	320.49	0.57	0.2%
Block 3 (Over 25,000 m <sup>3</sup> per month)	0	0.00	0.00	0.00	0.1%
System Gas Charge	6,889	2.50	2.51	0.01	0.3%
Total Delivery		1,007.89	1,015.44	7.55	0.7%
Rate Riders					
Rate Riders	Metric	Current Rate	Proposed Rate	Change \$	Change %
Foregone Revenue	7	1.68	0.00	(1.68)	-100.0%
PGTVA/REDA	7	98.00	0.00	(98.00)	-100.0%
System Gas Over-Recovery	6888.6	(9.74)	0.00	9.74	-100.0%
Shared Tax Savings	12_	0.00	(2.40)	(2.40)	100.0%
Total Rate Riders		89.94	(2.40)	(92.34)	-102.7%
Total Bill Impact		1,097.83	1,013.04	(84.79)	-7.7%
i otai bili lilipact	_	1,097.03	1,013.04	(04.79)	-1.1/0

**■ elenchus** GD Rate Generator release 1.0 © Elenchus Research Associates Name of LDC: Natural Resource Gas Limited

Name of LDC: Natural Resource Gas Limited OEB Application Number: EB-2010-0018

# **Rate 3 Delivery Bill Impact**

Special Large Volume Contract Rate		Current Rate	Proposed Rate		
Customer Delivery - Firm Demand - Firm System Gas Charge		150.00 3.7310 29.0451 0.0363	150.00 3.7644 29.0974 0.0364		
Rate Riders Foregone Revenue PGTVA/REDA System Gas Over-Recovery Shared Tax Savings		132.09 120.00 (0.141340)	(8.84)		
Average Annual Consumption Delivery - Firm Demand - Firm	548,825 64,233				
Customer Delivery - Firm Demand - Firm System Gas Charge Total Delivery	Metric 12 548,825 64,233 548,825	Current Rate 1,800.00 20,476.65 18,656.54 199.22 41,132.41	Proposed Rate 1,800.00 20,659.87 18,690.13 199.77 41,349.77	Change \$	Change % 0.0% 0.9% 0.2% 0.3% 0.5%
Rate Riders					
Rate Riders Foregone Revenue PGTVA/REDA System Gas Over-Recovery Shared Tax Savings Total Rate Riders	Metric 7 7 548824.77 12	Current Rate 924.63 840.00 (775.71) 0.00 988.92	Proposed Rate 0.00 0.00 0.00 (106.08) (106.08)	Change \$   (924.63)   (840.00)   775.71   (106.08)   (1,095.00)	Change % -100.0% -100.0% -100.0% 100.0% -110.7%
Total Bill Impact		42,121.34	41,243.69	(877.64)	-2.1%

■ elenchus GD Rate Generator release 1.0 © Elenchus Research Associates
Name of LDC: Natural Resource Gas Limited

Name of LDC: Natural Resource Gas Limited OEB Application Number: EB-2010-0018

# Rate 4 Delivery Bill Impact

Rate 4 - April to December	Current Rate	Proposed Rate			
Customer Block 1 (First 1,000 m <sup>3</sup> per month) Block 2 (Over 1,000 m <sup>3</sup> per month) System Gas Charge		15.00 14.6669 10.5029 0.0363	15.00 14.7971 10.5218 0.0364		
Rate Riders Foregone Revenue PGTVA/REDA System Gas Over-Recovery Shared Tax Savings		5.56 9.51 (0.141340)	(0.58)		
Average Seasonal Consumption Block 1 (First 1,000 m³ per month) Block 2 (Over 1,000 m³ per month)	5,580 13,417				
	Metric	Current Rate	Proposed Rate	Change \$	Change %
Customer	9	135.00	135.00	-	0.0%
Block 1 (First 1,000 m <sup>3</sup> per month)	5,580	818.37	825.64	7.27	0.9%
Block 2 (Over 1,000 m <sup>3</sup> per month)	13,417	1,409.17	1,411.71	2.54	0.2%
System Gas Charge	18,997	6.90	6.91	0.02	0.3%
Total Delivery	_	2,369.44	2,379.27	9.82	0.4%
Rate Riders					
Rate Riders	Metric	Current Rate	Proposed Rate	Change \$	Change %
Foregone Revenue	6	33.36	0.00	(33.36)	-100.0%
PGTVA/REDA	6	57.06	0.00	(57.06)	-100.0%
System Gas Over-Recovery	18,997	(26.85)	0.00	26.85	-100.0%
Shared Tax Savings	9 _	0.00	(5.22)	(5.22)	100.0%
Total Rate Riders		63.57	(5.22)	(68.79)	-108.2%
Total Bill Impact		2,433.01	2,374.05	(58.97)	-2.4%

■ elenchus GD Rate Generator release 1.0 © Elenchus Research Associates
Name of LDC: Natural Resource Gas Limited

Name of LDC: Natural Resource Gas Limited OEB Application Number: EB-2010-0018

# Rate 4 Delivery Bill Impact

Rate 4 - January to March		Current Rate	Proposed Rate		
Customer		15.00	15.00		
Block 1 (First 1,000 m <sup>3</sup> per month)		18.8433	18.8772		
Block 2 (Over 1,000 m <sup>3</sup> per month)		16.8748	16.9052		
System Gas Charge		0.0363	0.0364		
Rate Riders					
Foregone Revenue		5.56			
PGTVA/REDA		9.51			
System Gas Over-Recovery		(0.141340)			
Shared Tax Savings			(0.58)		
Average Seasonal Consumption					
Block 1 (First 1,000 m <sup>3</sup> per month)	754				
Block 2 (Over 1,000 m <sup>3</sup> per month)	7.54				
Block 2 (Over 1,000 III per month)	_				
	Metric	Current Rate	Proposed Rate	Change \$	Change %
Customer	3	45.00	45.00	-	0.0%
Block 1 (First 1,000 m <sup>3</sup> per month)	754	142.05	142.30	0.26	0.2%
Block 2 (Over 1,000 m <sup>3</sup> per month)	-	-	-	-	0.0%
System Gas Charge	754	0.27	0.27	0.00	0.3%
Total Delivery		187.32	187.58	0.26	0.1%
Rate Riders					
Rate Riders	Metric	Current Rate	Proposed Rate	Change \$	Change %
Foregone Revenue	1	5.56	0.00	(5.56)	-100.0%
PGTVA/REDA	1	9.51	0.00	(9.51)	-100.0%
System Gas Over-Recovery	754	(1.07)	0.00	1.07	-100.0%
Shared Tax Savings	3	0.00	(1.74)	(1.74)	100.0%
Total Rate Riders		14.00	(1.74)	(15.74)	-112.4%
Total Bill Impact		201.33	185.84	(15.49)	-7.7%

■ elenchus GD Rate Generator release 1.0 © Elenchus Research Associates
Name of LDC: Natural Resource Gas Limited

Name of LDC: Natural Resource Gas Limited OEB Application Number: EB-2010-0018

# Rate 4 Delivery Bill Impact

Rate 4 - Annual	Current Rate	Proposed Rate			
Average Annual Consumption					
Block 1 (First 1,000 m <sup>3</sup> per month)	6,334				
Block 2 (Over 1,000 m <sup>3</sup> per month)	13,417				
	Metric	Current Rate	Proposed Rate	Change \$	Change %
Customer	12	180.00	180.00	-	0.0%
Block 1 (First 1,000 m <sup>3</sup> per month)	6,334	960.42	967.94	7.52	0.8%
Block 2 (Over 1,000 m <sup>3</sup> per month)	13,417	1,409.17	1,411.71	2.54	0.2%
System Gas Charge	19,751	7.17	7.19	0.02	0.3%
Total Delivery		2,556.77	2,566.84	10.08	0.4%
Rate Riders					
Tato Titabio					
Rate Riders	Metric	Current Rate	Proposed Rate	Change \$	Change %
Foregone Revenue	7	38.92	0.00	(38.92)	-100.0%
PGTVA/REDA	7	66.57	0.00	(66.57)	-100.0%
System Gas Over-Recovery	19,751	(27.92)	0.00	27.92	-100.0%
Shared Tax Savings	12	0.00	(6.96)	(6.96)	100.0%
Total Rate Riders		77.57	(6.96)	(84.53)	-109.0%
Total Bill Impact		2,634.34	2,559.88	(74.46)	-2.8%

**Elenchus** GD Rate Generator release 1.0 © Elenchus Research Associates Name of LDC: Natural Resource Gas Limited

Name of LDC: Natural Resource Gas Limite OEB Application Number: EB-2010-0018

# Rate 5 Delivery Bill Impact

Interruptible Peaking Contract Rate		Current Rate	Proposed Rate		
Customer		150.00	150.00		
Delivery - Firm System Gas Charge		6.8736 0.0363	6.9150 0.0364		
Rate Riders					
Foregone Revenue		359.58			
PGTVA/REDA		94.37			
System Gas Over-Recovery		(0.141340)	4		
Shared Tax Savings			(3.20)		
Average Annual Consumption					
Delivery - Firm	189,432				
	Matria	Comment Data	Duamasad Data	Chanas f	Charage 0/
Customer	Metric 12	Current Rate 1,800.00	Proposed Rate 1,800.00	Change \$	Change % 0.0%
Delivery - Firm	189,432	13,020.82	13,099.31	- 78.49	0.6%
System Gas Charge	189,432	68.76	68.95	0.19	0.3%
Total Delivery	100, 102	14,889.59	14,968.27	78.68	0.5%
•					
Rate Riders					
Rate Riders	Metric	Current Rate	Proposed Rate	Change \$	Change %
Foregone Revenue	7	2,517.06	0.00	(2,517.06)	-100.0%
PGTVA/REDA	7	660.59	0.00	(660.59)	-100.0%
System Gas Over-Recovery	189,432	(267.74)	0.00	267.74	-100.0%
Shared Tax Savings	12	0.00	(38.40)	(38.40)	100.0%
Total Rate Riders		2,909.91	(38.40)	(2,948.31)	-101.3%
Total Bill Impact		17,799.49	14,929.87	(2,869.63)	-16.1%

Name of LDC: Natural Resource Gas Limited OEB Application Number: EB-2010-0018

# Rate 6 Delivery Bill Impact

Special Large Volume Contract Rate		Current Rate	Proposed Rate		
Customer Delivery - Firm Demand - Firm		150.00 3.7310 18.1692	150.00 3.7539 18.1837		
Rate Riders Foregone Revenue PGTVA/REDA Shared Tax Savings		(5,731.18) (24,009.29)	(319.14)		
Average Annual Consumption Delivery - Firm Demand - Firm	33,416,816 1,297,416				
Customer Delivery - Firm Demand - Firm Total Delivery	Metric 12 33,416,816 1,297,416	Current Rate 1,800.00 1,246,781.40 235,730.11 1,484,311.51	Proposed Rate 1,800.00 1,254,437.08 235,918.69 1,492,155.77	Change \$	Change % 0.0% 0.6% 0.1% 0.5%
Rate Riders					
Rate Riders Foregone Revenue PGTVA/REDA Shared Tax Savings Total Rate Riders	Metric 7 7 12	Current Rate (40,118.26) (168,065.03) 0.00 (208,183.29)	Proposed Rate 0.00 0.00 (3,829.68) (3,829.68)	Change \$ 40,118.26 168,065.03 (3,829.68) 204,353.61	Change % -100.0% -100.0% 100.0% -98.2%
Total Bill Impact		1,276,128.22	1,488,326.09	212,197.87	16.6%



Natural Resource Gas Limited EB-2010-0018 Draft Rate Order Attachment F Page 1 of 1 Filed: December 12, 2011

# **Accounting Order**

# **Deferral Account to Record IGPC Pipeline Maintenance**

Note: Account numbers are in accordance with the Uniform System of Accounts for Gas Utilities, Class A, prescribed under the Ontario Energy Board Act.

As indicated in the proposed settlement agreement filed November 11, 2011 the Parties agreed that the annual maintenance costs for the pipeline serving IGPC to be set at \$56,055.

## Accounting Entries for IGPC Pipeline Maintenance Deferral Account

To record, as a credit in Deferral Account No. 179-43 an offsetting amount of \$56,055 being the reversal of the balance of the forecast MIG Engineering Ltd.

Credit/Debit - Account No. 179-43 Other Deferred Charges- - IGPC Pipeline Maintenance

Debit/Credit - Account No. 675 Mains and Services

To record, as a credit (debit) in Deferral Account No. 179-44, the reversal of all interest recorded on the balance in Deferral Account. No interest was accrued to this account pending this decision.

Credit/Debit - Account No.179-44 Other Deferred Charges- - IGPC Pipeline Maintenance

Debit/Credit - Account No. 323 Other Interest Expense

Effective December 31, 2011 and immediately thereafter upon completion of the annual audit the above accounts will be closed.



**Elenchus** GD Rate Generator release 1.0 © Elenchus Research Associates Name of LDC: Natural Resource Gas Limited

Name of LDC: Natural Resource Gas Limite
OEB Application Number: EB-2010-0018

# **Revenue Requirement from Rates**

		Monthly Service		Delivery		elivery er 1,000	Delivery ext 24,000	elivery er 25,000	De	emand -	Del	livery -			Deli	very - Int -	Deliv	ery - Int		
Rate Group	(	Charge	Firs	st 1,000 m <sup>3</sup>		m³	m <sup>3</sup>	m³		Firm	F	irm	Cor	nmodity		Lower	ι	Jpper		Total
RATE 1 - General Service Rate - Residential	\$ 1	,062,707	\$	1,905,119	\$	77,271	\$ -	\$ -	\$	-	\$	-	\$	4,770	\$	-	\$	-	\$ 3	3,049,867
RATE 1 - General Service Rate - Commercial	\$	67,068	\$	271,095	\$ 2	249,731	\$ -	\$ -	\$	-	\$	-	\$	1,504	\$	-	\$	-	\$	589,399
RATE 1 - General Service Rate - Industrial	\$	6,804	\$	20,191	\$	49,169	\$ -	\$ -	\$	-	\$	-	\$	218	\$	-	\$	-	\$	76,382
RATE 2 - Seasonal Service - Apr to Oct	\$	7,665	\$	17,211	\$	-	\$ 31,257	\$ -	\$	-	\$	-	\$	165	\$	-	\$	-	\$	56,298
RATE 2 - Seasonal Service - Nov to Mar	\$	5,475	\$	997	\$	-	\$ 6,870	\$ -	\$	-	\$	-	\$	18	\$	-	\$	-	\$	13,360
RATE 3 - Special Large Volume Contract Rate	\$	7,200	\$	-	\$	-	\$ -	\$ -	\$	82,639	\$	74,761	\$	799	\$	-	\$	-	\$	165,399
RATE 4 - General Service Peaking - Apr to Dec	\$	3,105	\$	31,919	\$	23,276	\$ -	\$ -	\$	-	\$	-	\$	159	\$	-	\$	-	\$	58,459
RATE 4 - General Service Peaking - Jan to Mar	\$	1,035	\$	825	\$	2,193	\$ -	\$ -	\$	-	\$	-	\$	6	\$	-	\$	-	\$	4,059
RATE 5 - Interruptible Peaking Contract Rate	\$	9,000	\$	-	\$	-	\$ -	\$ -	\$	65,497	\$	-	\$	345	\$	-	\$	-	\$	74,841
RATE 6 - Integrated Grain Processors Co-Operative Aylmer Ethanol Prod	\$	1,800	\$	-	\$	-	\$ -	\$ -	\$ 1	,254,437	\$ 2	36,071	\$	-	\$	-	\$	-	\$ 1	,492,309
	\$ 1	,171,859	\$	2,247,358	\$ 4	101,640	\$ 38,127	\$ -	\$1	,402,573	\$3	10,832	\$	7,984	\$	-	\$	-	\$ 5	5,580,372