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### FILED ON RESS SENT BY COURIER & EMAIL

Toronto, December 29, 2010

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

Dear Ms. Walli:

RE: Natural Resource Gas Limited ("NRG")

**2011 Rates Application (EB-2010-0018)** 

**Draft Rate Order** 

Further to the Board Decision and Order dated December 6, 2010 in the above-noted matter, NRG is submitting its Draft Rate Order materials, which consists of the following:

NRG's Draft Rate Order includes documentation on the implementation of the Board's Decision and the following attachments:

Attachment A Draft Rate Schedules

Attachment B Revenue Requirement and Revenue Deficiency Continuity

Attachment C Allocation of the Revenue Requirement to Customer Classes

Attachment D Estimated Bill Impacts

Attachment E Derivation of Authorized Rate Riders

Attachment F Draft Accounting Orders



The remainder of this letter summarizes a number of items, including: the effective date of implementation, changes to the Rate Base and the Cost of Service, the quantification of the revenue deficiency, the implementation of authorized deferral accounts, as well as the quantification of authorized rate riders.

### **Effective Date of Implementation**

NRG requests that changed rates be implemented February 1, 2011. NRG is of the view that this is the earliest possible implementation date that will accommodate the Board's Draft Rate Order review process. The foregone revenue rate rider has been derived assuming this implementation date.

### Rate Base

At page 5 of its Decision, the Board determined that the pipeline servicing IGPC should be closed to the rate base as of August 1, 2008. The net impact of closing the IGPC pipeline as of August 1, 2008 translates in a reduction of the 2011 rate base in the amount of \$40,167. This amount is estimated by applying the 5% depreciation factor to the revised gross value of the IGPC pipeline, being \$4,820,04, and prorating for the two months authorized by the Board.

As discussed in the next section, NRG's recoverable OM&A costs are reduced by \$81,632 to \$2,629,207. This leads to a decrease of \$2,758 in working cash allowance included in the 2011 rate base.

### **Cost of Service**

The Board Decision disallowed NRG's proposed recovery of costs for business interruption insurance, being \$25,580. The total insurance cost is therefore \$259,345 versus the \$284,925 proposed by NRG. The Board's Decision further directed NRG to include only 50% of the MIG Engineering Ltd. costs for maintenance on the IGPC pipeline and to record the remaining 50% in a deferral account. This ruling decreased the proposed OM&A by \$56,052.

The combined impact of these two Board rulings reduces total OM&A by \$81,635. NRG's total OM&A expenses are thus decreased to \$2,629,207.

### **Income Tax**

NRG has re-estimated its 2011 Income Tax expense recoverable through rates.

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### Cost of Capital and Capital Structure

The Board authorized a new hypothetical capital structure of 40% equity, 56% long-term debt and 4% short-term debt. Further, the Board allowed an ROE of 9.85% (compared to the 10.35% applied for by NRG.

Cost of Capital Component	Settlement	Change	Final
Allowed RoE	10.35%	-0.50%	9.85%
Weighting	42.00%	-2.00%	40.00%
Cost of Long Term Debt	6.69%	0.98%	7.67%
Weighting	72.80%	-16.80%	56.00%
Cost of Compensating Balance	0.50%	-0.50%	0.00%
Weighting	-14.80%	14.80%	0.00%
Cost of Deemed Short Term Debt	0.50%	1.57%	2.07%
Weighting	0.03%	3.97%	4.00%
Total Cost of Capital	9.14%		8.32%

### **Revenue Deficiency**

Changes to the Rate Base and to the Cost of Service result in a revised Gross Revenue Sufficiency of \$13,771. Further information is provided at Attachment B.

### **Proposed Rates**

In developing this draft Rate Order, an error with respect to the volumes allocated to the various tiers in rate classes 1, 2 and 4 and to the estimated Rate 3 Demand was noted. These have been adjusted to be consistent with the volumes underlying the revenues recovered through current rates. No change has been made to the volume throughput forecast.



### **Deferral and Variance Accounts**

Attachment F provides the three accounting orders necessary to implement the three new deferral accounts approved by the Board.

### Rate Riders

The Board's Decision and Order authorizes NRG to charge three rate riders that will dispose of:

- The over-recovery of \$95,941 of System Gas Commodity costs;
- The net balance recorded in the PGTVA and REDA deferral accounts, being a \$29,385 credit; and
- The computed forgone distribution revenue associated with the October 1, 2010 to January 31, 2011 period, being a \$57,218 debit.

The proposed rate riders are discussed further below, details on their derivation are provided at Attachment E.

System Gas Over-Recovery Rate Rider

NRG estimated a Rate Rider that is expected to return to System Gas customers the over-recovery of \$95,941. It was computed by dividing the amount to be disposed of by the sum of expected System Gas volumes in the period February, 2011 to September, 2011. The proposed rate rider is to be applied to System Gas deliveries.

### PGTVA and REDA Balance Disposition

The net balance recorded in these accounts was provided at Exhibit D1/Tab7/Schedule2, updated August 18, 2010. That exhibit disclosed the balance and associated carrying costs to be recovered and appropriately assigned responsibility to each customer class. NRG proposes to dispose of these balances through a rate rider that will be applied on a per customer basis. This disposition mechanism is considered appropriate as it reflects that these a known costs previously incurred and that the underlying costs do not, strictly speaking, vary according to delivery volumes.

Disposition of Computed Forgone Revenue

NRG estimated the forgone revenue as follows:

• the difference between existing and proposed rates for each customer class were computed;

DOCSTOR: 1962280\1



- the differences in the fixed monthly charges were applied to the estimated number of customers for the October 2010 to January 2011 period to estimate the Fixed Rate foregone revenue;
- the differences in the variable rates were applied to the estimated volumetric charge parameters for the October 2010 to January 2011 period to estimate the Variable Rate foregone revenue;
- the computed Forgone Fixed Rate Revenue was added to the computed Forgone Variable Rate Revenue for each customer class.

The proposed rate rider was computed by dividing the computed Forgone Revenue by the average number of customers in each class for the February 2011 to September 2011 period. A fixed per customer rate rider is considered appropriate because the Forgone Revenue arises from the delay in changes to the Fixed Monthly Charges.

### **Bill Impacts**

NRG estimates that an average residential customer will experience a 5.9% bill increase due to the changes in distribution rates, the first such increase in over five years. Please note that NRG has not performed bill impacts for the foregone revenue rate rider as well as for the gas refund rider. Further detail on the estimated bill impacts is provided at Attachment D.

### **Draft Accounting Orders**

The OEB authorized the continuation of the following variance and deferral accounts:

- Purchased Gas Commodity Variance Account;
- Purchased Gas Transportation Variance Account;
- Gas Purchase Rebalancing Account; and
- Regulatory Expense Deferral Account.

The Board authorized the creation of three new deferral accounts:

- The Transportation Service Revenue Deferral Account;
- The International Financial Reporting Standard Account Deferral Account; and
- The IGPC Pipeline Maintenance Deferral Account.



Attachment F provides the draft accounting orders consistent with the Board's Decision.

### **Transportation Service Charges**

NRG will charge NRG Corp a Transportation Service Fee of \$0.95/mcf and an Administrative Charge of \$250/month (for months such services are provided). The revenues collected through these charges will be recorded in the Transportation Service Revenue Deferral Account.

Yours very truly,

Richard J King

RK/mnm

**Enclosure** 

c.c. Jack Howley (NRG)

Laurie O'Meara (Ayerswood)

Kathi Litt (ERA)

Heather Adams (Town of Aylmer)

Phil Tunley (Counsel to Town of Aylmer)

Paula Zarnett (IGPC)

Scott Stoll (Counsel to IGPC)

Patrick McMahon (Union Gas Limited)

James Wightman (VECC)

Michael Buonaguro (Counsel to VECC)

Khalil Viraney (Ontario Energy Board)

### Attachment A

### **Draft Rate Schedules**

### PROPOSED RATE TARIFFS

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

### Rate Availability

The entire service area of the Company.

### Eligibility

All customers.

### Rate

a)	Monthly Fixed Charge	\$13.50
b)	Delivery Charge First 1,000 m³ per month All over 1,000 m³ per month	15.5753 cents per m <sup>3</sup> 11.1878 cents per m <sup>3</sup>
c)	Gas Supply Charge and System Gas Refund Rate Rider (if applicable)	Schedule A
d)	Rate Riders Forgone Revenue Rate Rider - effective until September 30, 2011 PGTVA/REDA Rate Rider - effective until September 30, 2011 System Gas Over-Recovery Rate Rider - effective until September 30, 2011	\$ 1.60/customer \$ 0.92/customer \$ (0.009621)/m <sup>3</sup>

### **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.

Applies to System Gas Supply deliveries

### **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: October 01, 2010

Implementation: All bills rendered on or after February 1, 2011

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### **RATE 2 - Seasonal Service**

### Rate Availability

The entire service area of the company.

### **Eligibility**

All customers.

### Rate

For a	all gas consumed from:	April 1 through October 31:	November 1 through March 31:	
a)	Monthly Fixed Charge Rate Rider for Foregone Revenue	\$15.00	\$15.00	
	effective until September 30, 2011 Rate Rider for PGTVA/REDA	\$0.91	\$0.91	
	effective until September 30, 2011	\$5.79	\$5.79	
b)	Delivery Charge First 1,000 m³ per month Next 24,000 m³ per month All over 25,000 m³ per month	14.7900 cents per m <sup>3</sup> 10.3444 cents per m <sup>3</sup> 6.7380 cents per m <sup>3</sup>	18.9361 cents per m <sup>3</sup> 17.1242 cents per m <sup>3</sup> 16.6811 cents per m <sup>3</sup>	
c)	Gas Supply Charge and System Gas Refund	Rate Rider (if applicable)	Schedule A	
d)	Rate Riders Forgone Revenue Rate Rider - effective until PGTVA/REDA Rate Rider - effective until System Gas Over-Recovery Rate Rider - eff Applies to System Gas Supply deli	September 30, 2011 fective until September 30, 2011	\$ 1.67/customer \$ 5.79/customer \$ (0.009621)/m <sup>3</sup>	

### **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: October 01, 2010

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### 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.
  - b) A Monthly Demand Charge:
    - A Monthly Demand Charge of 27.3817 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 3.7310 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.

f) Rate Riders

Rate Rider for Foregone Revenue effective until September 30, 2011 \$47.94/customer Rate Rider for PGTVA/REDA effective until September 30, 2011 \$3.25/customer System Gas Over-Recovery Rate Rider - effective until September 30, 2011 \$0.009621)/m³

Applies to System Gas Supply deliveries

- 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 m3 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: October 01, 2010

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### **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 a	all gas consumed from:	April 1 through December 31:	January 1 through March 31:
a)	Monthly Fixed Charge	\$15.00	\$15.00
b)	Delivery Charge First 1,000 m³ per month All over 1,000 m³ per month	14.4487 cents per m <sup>3</sup> 10.3467 cents per m <sup>3</sup>	18.5629 cents per m <sup>3</sup> 16.6237 cents per m <sup>3</sup>
c)	Gas Supply Charge and System Gas Refund	d Rate Rider (if applicable)	Schedule A
d)	Rate Riders Rate Rider for Foregone Revenue - effective us Rate Rider for PGTVA/REDA - effective us System Gas Over-Recovery Rate Rider - effective us Applies to System Gas Supply del	ntil September 30, 2011 fective until September 30, 2011	\$1.10/customer \$2.52/customer \$(0.009621)/m <sup>3</sup>

### **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: October 01, 2010

Implementation: All bills rendered on or after February 01, 2011

EB-2010-0018

### **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

- Bills will be rendered monthly and shall be the total of:
  - a) Monthly Fixed Charge \$150.00.
  - 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.

e) Rate Riders

Rate Rider for Foregone Revenue effective until September 30, 2011 \$62.38/customer Rate Rider for PGTVA/REDA effective until September 30, 2011 \$25.58/customer System Gas Over-Recovery Rate Rider - effective until September 30, 2011 \$(0.009621)/m³ Applies to System Gas Supply deliveries

- 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: October 01, 2010

Implementation: All bills rendered on or after February 01, 2011

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### 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

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

A Monthly Demand Charge of 17.2991 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 3.7310 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.

f) Rate Riders

- 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).

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Implementation: All bills rendered on or after February 01, 2011

EB-2010-0018

### 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-2010-0366)	22.8146 cents per m <sup>3</sup>
GPRA Recovery Rate	(EB-2010-0366)	(0.4427) cents per m <sup>3</sup>
System Gas Fee	(EB-2010-0018)	0.0358 cents per m <sup>3</sup>
Total Gas Supply Charge		22.4077 cents per m <sup>3</sup>

### Note:

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

### Deferral and Variance Accounts

Rate Rider for System Gas Refund effective until September 30, 2011 (0.9621) cents per m<sup>3</sup>

Effective: January 01, 2011

Implementation: All bills rendered on or after February 01, 2011

EB-2010-0018/EB-2010-0366

### 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: October 01, 2010

Implementation: All bills rendered on or after February 01, 2011

### **Transmission Service**

 $\frac{\textbf{Availability}}{\textbf{Transmission Service charges shall be applied to Natural Resource Gas Corp.}$ 

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: October 01, 2010

Implementation: All bills rendered on or after February 01, 2011

### **IMPORTANT INFORMATION ABOUT YOUR GAS BILL**

On all bills rendered by NRG on or after February 1, 2011, the price we charge for the distribution of natural gas will change. The Ontario Energy Board (OEB) has approved this change to reflect the costs that NRG expects to incur to provide delivery service.

How will this price change impact you? That will depend on the amount of gas that you use. For a typical residential customer who consumes approximately 2,000 cubic meters of gas annually, this rate change will cause your annual heating costs to increase by approximately 4% or \$18 per year.

If you have any questions about this rate change, please do not hesitate to contact us at 519-773-5321. We thank you for continuing to make natural gas your fuel of choice.

### Attachment B

Revenue Requirement and Revenue Deficiency Continuity Schedules

Natural Resource Gas Limited EB-2010-0018 Draft Rate Order Filed: December 29, 2010

Attachment B

Natural Resource Gas Limited EB-2010-0018: 2011 Rates Net Deficiency Continuity

	Cah 1 Eiling	Change		מָלְמָלָתְ	900	Settlement	200	0
Revenue	0 	2010		) )	) 0 1	78153155V	Clial Bc	OCE CO
Distribution Revenue	5,480,613	1		5,480,613	4,194	5,484,808	0	5,484,808
Ancillary Service Revenue	641,948	22,212	(1)	664,160	187,708	851,867	0	851,867
Total	6,122,561	22,212		6,144,773	191,902	6,336,675	0	6,336,675
Costs								
Union Transmission	733,850	- 1,520	(2)	732,331	30	732,360	0	732,360
OM&A	2,874,860	- 15,562	(3)	2,859,299	-148,460	2,710,839	-81,632 (9)	2,629,207
Depreciation	1,200,009	6,514	(4)	1,206,523	-23,591	1,182,932	-11,347 (10)	1,171,585
Property Tax	421,250	- 20,474	(2)	400,776	0	400,776	0	400,776
Income Tax	50,052	200		50,252	163,535	213,787	42,650	256,437
Total	5,280,022	- 30,841		5,249,180	-8,487	5,240,694 -	50,329	5,190,365
Utility Income	842,539	53,053		895,593	200,389	1,095,981	50,329	1,146,310
Check	842,539			895,593				
Cost of Capital							(11)	
Allowed RoE	10.25%	0.10%	(9)	10.35%	0	0.1035	-0.0050	0.0985
Weighting	42.00%			45.00%	0	0.4200	-0.0200	0.4000
Cost of Long Term Debt	6.17%	0.52%	(7	%69'9	0	0.0669	0.0098	0.0767
Weighting	74.64%			72.80%	0	0.7280	-0.1680	0.5600
Cost of Compensating Balan	0.50%	0.00%		0.50%	0	0.0050	-0.0050	0.0000
Weighting	-16.60%			-14.80%	0	-0.1480	0.1480	0.0000
Cost of Deemed Short Term	0.50%	0.00%	(8)	0.50%	0	0.0050	0.0157	0.0207
Weighting	0.02%			0.03%	0	0.0003	0.0397	0.0400
Total Cost of Capital	8.83%			9.14%	0	9.14%		8.32%

EB-2010-0018
Draft Rate Order
Filed: December 29, 2010
Attachment B

	13,685,036	6,336,675 5,190,365 1,146,310	13,674,994 8.32% 1,137,486	8,824 4,947 13,771
-226,941 (12)	-2,758 (13) -40,167 (14) 28,846 241,021	- 50,329 50,329	-241,021 -0.73% 121,913	172,242 70,568 242,810
		6,336,675 5,240,694 1,095,981	13,916,015 9.05% 1,259,399 -	- 163,418 - 65,620 - 229,038
94,703	202581	191,902 -8,487 200,389	297,284 -0.09% 14,195	186,194 47,185 233,379
	13,618,731	- 6,144,773 - 5,249,180 895,593	13,618,731 9.14% 1,245,204	- 349,612 - 112,805 - 462,417
111 114 5	1,007 6,991 5,322 344,158	22,212 - 30,841 53,053	344,152 0.32% 73,432	- 20,379 - 7,258 - 27,637
13,274,579 96,968 It Impact on Acc		6,122,561 5,280,022 842,539	13,274,579 8.83% 1,171,772	- 329,233 - 105,547 - 434,780
Rate Base  Total 13,274,579  Gross PPE Franchises Plastic Mains Franchise Amortization Plastic Mains Amortization Disposition Adjustment 96,968  HWH Disposition Adjustment Impact on Acc-Security Deposits	Inventory Working Cash Accumulated Depreciation All Other Changes Revised Total	<b>Deficiency</b> Total Revenue Cost of Service Utility Income	Rate Base Cost of Capital Return	Net Deficiency Tax on Net Deficiency Gross Deficiency

EB-2010-0018

Filed: December 29, 2010 **Draft Rate Order** 

Attachment B

- (1) Adjustment to Accumulated Depreciation to complete accounting entries to reflect Disposition.
- (2) Reflects changes in the Cost of Gas based on updated data.
- (3) Elimination of Business Cessation Insurance from 2010 data, \$259 unexplained variance.
- (4) Net effect of HWH disposition, change in franchises, elimination of double counting of IGPC depreciation.
  - (5) Net effect of correction to expense and correcting the formula.(6) Reflects OEB increase is Allowed Return for electric LDCs.(7) Impact of increase in floating rate debt
- (8) Impact of adopting OEB authorized Cost of Short Term Debt
- (9) Impact of OEB disallowance of premium for Business Cessation Insurance Policy and deferral of 50% of the costs of the MIG Engineering Maintenance IGPC Pipeline maintenance contract.
- (10) Impact of Reduction in Gross value of IGPC pipeline by \$229,936 (226,936\*.05=11,346)
- (11) Per Decision findings on hypothetical capital structure and authorized cost of capital.
  - (12) Changes to the gross value of the IGPC Pipeline.
- (13) Change to Working Cash Allowance associated with non-recovery through rates of Business Cessation Insurance and 50% of MIG Engineering costs.
- (14) Change due to Board finding that the IGPC Pipeline is to be included in Rate Base as of August 1, 2008.
- Change in Accumulated Depreciation to reflect the change in the Gross Value of the IGPC Pipeline plus all other Rate Base changes of \$6,152.

### Attachment C

### Allocation of the Revenue Requirement to Customer Classes

DRAFT RATE ORDER

### ANALYSIS OF ALLOCATED COSTS

Ancillary Services	768.5	768.5	648.2	648.2	120.3 0.0 0.0 120.3	118.55%	118.55%								
9								1,137.2 0.0 0.0 1,137.2	0.0	109.3 221.2	0.0 0.0 1,133.3	0.043921 0.003270 0.006620 0.034031		0.009889 0.003270 0.006620	0.034031 0.000000 0.000000 0.034031 \$94,768.58
RATI Firm	1,580.6	1,580.6	1,475.6	1,4/5.6	105.0 0.0 105.0 0.0	107.11%	Ϋ́ Y	0.0 0.0 0.0	0:0	0.0	0.0 0.0 4.0	0.000118 0.000000 0.000000 0.000118		0.000000	0.000118 0.000000 0.000000 0.000118 \$329.95
RATE 5 Int. Fall	62.9	61.4	116.1	8.61.	(53.2) 1.2 (54.5) 0.0	54.16% 506.43% 52.97%	<b>₹</b> Z	116.1 4.3 92.1 19.8	0.3	2.5	1.4 92.1 19.8	0.122647 0.004537 0.097209 0.020901	. 6	0.002662 0.002662 0.000000	0.119624 0.001514 0.097209 0.020901 \$329.95
RATE 4 Int. Fall	61.5 0.8	60.7	50.4	2.00	11.1 0.7 10.5 0.0	122.10% 506.43% 120.84%	Y Y	50.4 2.1 17.1 31.2	0.2	1.2	0.7 17.1 31.2	0.110962 0.004537 0.037661 0.068764	9	0.002662 0.002662 0.000000	0.107938 0.001514 0.037661 0.068764 \$113.18
TE 3 Interruptible	0.5	0.5	0.00	D. O	0.0 0.0 0.0 0.0	Z Z Z	∢ Z	0.0	0.0	0.0	0:0	0.000000 0.000000 0.000000	00000	0.000000	0.000000 0.000000 0.000000 0.000000
RAT Firm	157.9	154.4	189.0		(31.1) 2.8 (34.0) 0.0	83.53% 506.43% 81.97%	∢ Z	189.0 9.9 163.3 15.8	0.7	5.8 35.6	3.3 127.7 15.8	0.086138 0.004537 0.074387 0.007214	70000	0.018878 0.002662 0.016215	0.066900 0.001514 0.058172 0.007214 \$329.95
RATE 2 Seasonal	68.4	67.5	176.9	7.07	(108.5) 0.7 (109.2) 0.0	38.66% 506.43% 38.21%	Υ Z	176.9 2.3 74.2 100.4	0.2	1.3	0.8 73.7 100.4	0.351768 0.004537 0.147536 0.199696	2000		0.347824 0.001514 0.146615 0.199696 \$114.63
1 Industrial	75.5	74.4	105.8 0.2	0.001	(30.2) 0.9 (31.1) 0.0	71.42% 506.43% 70.53%	<b>∀</b> Z	105.8 2.7 62.4 40.6	0.2	1.6 16.3	0.9 46.1 40.6	0.176868 0.004537 0.104383 0.067948	2000	0.029934 0.002662 0.027271	0.146573 0.001514 0.077111 0.067948 \$80.62
RATE Commercial	579.5	573.2	418.5	2.714	161.0 5.0 156.0 0.0	138.48% 506.43% 137.39%	<b>₹</b>	418.5 18.5 256.3 143.7	1.2	11.0	6.3 189.2 143.7	0.101339 0.004537 0.062022 0.034780	0000	0.018881 0.002662 0.016218	0.082097 0.001514 0.045803 0.034780 \$28.93
Residential	2,898.0	2,874.3	3,061.6	8.0c0,c	(163.6) 19.1 (182.7) 0.0	94.66% 506.43% 94.02%	¥ Z	3,061.6 59.4 859.1 2,143.1	4.7	34.9 223.9	19.8 635.2 2,143.1	0.233652 0.004537 0.065561 0.163554	40000	0.019748 0.002662 0.017086	0.213543 0.001514 0.048476 0.163554 \$27.22
Total	6,253.3	5,446.9 768.5	6,242.1	5,500.4 648.2	11.2 30.4 (139.5) 120.3	100.18% 506.43% 97.50%	118.55%	5,593.9 99.1 1,524.4 3,970.4	7.5	167.6 564.5	33.2 1,181.2 3,970.4	0.270132 0.009518 0.079590 0.181024	100000	0.033380 0.007644 0.025736	0.236391 0.001514 0.053854 0.181024 \$46.46
·	REVENUES Current Rates Gas Supply	I ransportation & Distribution Ancillary Services	රී	-	(Deficiency)/Sufficiency Gas Supply Transportation & Distribution Ancillary Services			Total Supply Demand Customer	Ŝ			SUMMARY OF UNIT COSTS Total - \$/m^3 Supply - \$/m^3 Demand - \$/m^3 Cust - \$/m^3			59 59 Distribution-\$/m^3 60 Commodity - \$/m^3 61 Demand - \$/m^3 62 Customer - \$/m/3 63 Cust - \$/customer/mth
	RATE 2 RATE 3 RATE 5 RATE 6  Total Residential Commercial Industrial   Seasonal Firm Interruptible Int. Fall Int. Fall Firm	REVENUES         RATE 3         RATE 4         RATE 5         RATE 6           Current Rates         6,253.3         2,898.0         579.5         75.5         68.4         157.9         0.5         61.5         62.9         1,580.6           Gas Supply         37.9         23.8         6.3         1.1         0.9         3.5         0.0         0.8         1.5         0.0	REVENUES         Total         Residential Commercial Industrial         Commercial Industrial         RATE 2         RATE 4         RATE 5         RATE 6         RATE 7         RATE 6         RATE 6         RATE 6         RATE 6         RATE 7         RATE 7	Pare   Pare	REVENUES         Total         Residential Commercial Industrial Gas Supply         Commercial Industrial Gas Supply         Firm Interruptible Int. Fall Int	REVENUES         Total         Residential Commercial Industrial Scurent Rates         RATE 1         RATE 3         RATE 3         RATE 3         RATE 3         RATE 3         RATE 4         RATE 5         RATE 6         RATE 6         RATE 5         RATE 6         RATE 3         RATE 5         RATE 6         RATE 3         RATE 5         RATE 6         RATE 5         RATE 6         RATE 5         RATE 6         RATE 6         RATE 5         RATE 6         RATE 7         RATE 7	REVENUES         Total         Residential         Commercial         Industrial         Seasonal         FIRM         Interruptible         FIRM         FRATE 5         FRATE 6         And FRATE 6         FRATE 6         And FRATE 7         An	REVENUES         Total         Residential         Commercial         Industrial         RATE 2 seasonal         FRATE 2 limitarial         RATE 3 limitarial         FRATE 4 limitarial         FRATE 6 limitarial <td>REVENUES.         Total         Residential Commercial industrial Seasonal Entra partial Seasonal Entra partial Seasonal Entra postulation &amp; Distribution         Factorial Seasonal Entra partial Entra partial Industrial Seasonal Entra partial Entra partial Entra partial Services         Factorial Entra partial Industrial Entra partial Entra Partia</td> <td>  REVENUES   Cornert Rates   Commercial Industrial   Seasonal   Firm Interruptible   First Fall   Firm Fall   Firm</td> <td>  REVENUES   Case Supply   Case Supply Services   Case Supply Service   Case S</td> <td>REVENUES         Coral         Reviewinish         Covariant         RATE at Seasonal         FATE at International Internationaly</td> <td>  Part Number   Part Number   Part Number Number Number   Part Number Nu</td> <td>  Partial Partial   Partial Partial   Partial Partial   Partial Partia</td> <td>  Part No.   Part No.</td>	REVENUES.         Total         Residential Commercial industrial Seasonal Entra partial Seasonal Entra partial Seasonal Entra postulation & Distribution         Factorial Seasonal Entra partial Entra partial Industrial Seasonal Entra partial Entra partial Entra partial Services         Factorial Entra partial Industrial Entra partial Entra Partia	REVENUES   Cornert Rates   Commercial Industrial   Seasonal   Firm Interruptible   First Fall   Firm	REVENUES   Case Supply   Case Supply Services   Case Supply Service   Case S	REVENUES         Coral         Reviewinish         Covariant         RATE at Seasonal         FATE at International Internationaly	Part Number   Part Number   Part Number Number Number   Part Number Nu	Partial Partial   Partial Partial   Partial Partial   Partial Partia	Part No.   Part No.

### Attachment D

### **Estimated Bill Impacts**

Dec. 29, 2010 EB-2010-0018 Draft Rate Order Attachment D

NATURAL RESOURCE GAS LIMITED

# Revenue Deficiency Recovery by Rate Class 2011 Test Year

Revenue	Revenue Requirement	Current <u>Revenues</u>	Proposed <u>Revenues</u>	Change	Percent <u>Change</u>
Rate 1	Residential Commercial Industrial	2,898,012 579,473 <u>75,543</u>	3,076,103 607,753 <u>79,662</u>	178,091 28,279 <u>4,120</u>	6.1% 4.9% 5.5%
Rate 1	Total	3,553,028	3,763,518	210,490	6.9%
Rate 2		68,376	71,200	2,824	4.1%
Rate 3	Firm Interruptible	157,877 <u>503</u>	160,158 <u>0</u>	2,281 -503	1.4%
Rate 3	Total	158,380	160,158	1,778	1.1%
Rate 4		61,544	61,536	æ <sub>γ</sub>	%0:0
Rate 5		62,891	64,320	1,429	2.3%
Rate 6		1,580,588	1,473,019	-107,569	%8:9-
Total		5,484,808	5,593,750	108,943	2.0%

Class Revenue Calculation - Rate 1

July Aug. Sep.	2330 132 2362 32.3	48.4 43.6 64.0 84.3 75.9 111.5 2.3 2.1 3.9 8.1 7.3 13.7 10.4 9.4 17.6	6,595 6,596 6,599 414 414 414 42 42 42	113.7 111.8 128.7 127.2 125.3 142.3	16.4 14.4 18.9 16.6 15.5 20.2	1.7 1.6 2.5 1.8 1.7 2.7	130.8 127.7 150.1 145.7 142.5 165.2	
oune	270.4 16.0 286.5 37.2	50.0 87.2 2.8 10.2 13.0	6,594 414 42	119.4 132.9	15.8 17.0	2.0	137.2 152.1	
Мау	495.9 29.4 525.3 66.1	88.9 155.0 4.5 20.7	6,581 414 42	155.6 169.4	24.4 25.9	3.1	182.8 198.3	
Apr.	960.9 <u>57.0</u> 1,017.9	297.1 297.1 9.0 32.2 41.2	6,577 414 42	230.4 244.8	42.3 44.5	က် က ထ	278.0 294.9	
Mar.	1,661.0 98.5 1,759.5	31 <u>8.5</u> 554.9 14.1 <u>50.1</u> 64.2	6,563 414 42	343.1 358.3	74.9	0.8 4.0	425.9 444.9	) per month 3 per m³3 first 1,000 m³3
Feb.	1,969.1 116.8 2,085.9 285.8	385.1 670.9 13.1 46.6 59.7	6,550 414 42	392.5 408.2	89.6 93.4	7.4	489.6 509.4	\$13.50 per \$10.155753 per \$0.155753 per \$0.14878 per \$10.15759 per \$10.14878 per \$10.1
Jan.	2,212.6 131.3 2,343.8 322.0	433.8 755.8 14.0 49.8 63.8	6,544 414 42	431.7 447.6	100.3	7.9 8.3	539.9 560.5	찌
Dec.	2,034.0 1 <u>120.7</u> 2,154.7 289.5	390.1 679.6 17.3 61.5 78.8	6,518 414 42	402.6	90.7	10.2	503.0 523.0	per month per m*3 first 1,000 m*3 per m*3 over 1,000 m*3
Nov.	1,325.7 78.6 1,404.3 186.3	251.1 437.4 30.1 107.5 137.6	6,513 414 42	288.5	62.8	16.5	365.1 383.4	Current Rates \$11.50 per \$0.152999 per
Oct. tumes by Block - 10	654.3 38.8 693.1 94.6	127.5 222.1 17.9 63.6 81.5	6,489 414 42	180.0	32.8 34.7	10.0	222.9 239.2	ଔ
Oct. <u>Gas Throughput Volumes by Bkock - 10*3 m*3</u>	Residential Block 1 Block 2 Total Commercial Block 1	Block 2 Total Industrial Block 1 Block 2 Total	Customers Residential Commercial Industrial Revenues ('000's)	Current Proposed % Change	Current Proposed % Change	Current Proposed % Change	Current Proposed % Change	Rates Customer Charge Block 1

Class Revenue Calculation - Rate 2 2011 Test Year

x Aug. Sep. Total		15.2 30.1 65.8 116.8 230.7 437.1 (0.0) 0.0 0.0 132.0 260.8 502.9	3 73 73		15.1 28.9 68.4 9 \$15.46 \$29.48 71.2 4.2%	
<u>ylut</u>		1 0.1	73 73		0 1.0 8 \$1.19	<b></b>
June		0.1 0.7 0.0)			1.0	per month per m*3 first 1,000 m*3 per m*3 next 24,000 m*3 per m*3 over 25,000 m*3
May		0.5 3.5 ( <u>0.0)</u> 3.9	73		1.4 \$1.52	
Apr.		1.5 11.3 <u>0.0</u> 12.7	73		2.3	\$\frac{\text{Peak}}{\$15.00}\$\$0.189361\$\$0.171242\$\$0.166811\$\$0.166811\$\$\$0.171242\$\$0.166811\$\$\$0.166811\$\$\$0.166811\$\$\$0.166811\$\$\$0.166811\$\$\$0.166811\$\$\$0.166811\$\$\$0.166811\$\$\$0.166811\$\$\$0.166811\$\$\$0.166811\$\$\$\$0.166811\$\$\$\$0.166811\$\$\$\$0.166811\$\$\$\$0.166811\$\$\$\$0.166811\$\$\$\$0.166811\$\$\$\$0.166811\$\$\$\$0.166811\$\$\$\$0.166811\$\$\$\$0.166811\$\$\$0.166811\$\$0.166811\$\$\$0.1
Mar.		1.5 4.0 0.0 5.5	73		1.9 \$2.07	Proposed Rates Off Peak \$15.00 \$0.147900 \$0.10344 \$0.067380
Feb.		0.9 0.0 3.3	73		1.5 \$1.68	ღღ
<u>Jan.</u>		6.5 0.0 0.8 6.8	73		2.1 \$2.30	per month per m*3 first 1,000 m*3 per m*3 next 24,000 m*3 per m*3 over 25,000 m*3
Dec.		2.1 5.6 0.0 7.6	73		2.3	Peak \$12.75 per \$0.185648 per \$0.166254 per \$0.161952 per
Nov.	- 10*3 m*3	7.1 19.0 <u>0.0</u> 26.2	73		5.5 \$5.70	Current Rates Off Peak \$12.75 \$0.145000 \$0.100431
Oct	mes by Block	4.9 37.4 <u>0.0</u> 42.3	73		5.5 \$5.70	OI 33.3
	Gas Throughput Volumes by Block - 10*3 m*3	Block 1 Block 2 Block 3 Total	Customers	Revenues ('000's)	Current Proposed % Change	Rates Customer Charge Block 1 Block 3

\$0.000361

EB-2010-0018 Dec. 29, 2010 **Draft Rate Order** Attachment D

# NATURAL RESOURCE GAS LIMITED

# Class Revenue Calculation - Rate 3

2011 Test Year

Total		2,195.3 0.0 2,195.3				158.4 160.2 1.2%	
Sep.		55.2 0.0 55.2	21,411.0	4		8.4 8.5	
Aug.		98.5 0.0 98.5	21,411.0	4		10.0	
July		117.3 0.0 117.3	21,411.0	4		10.7	
June		112.6 0.0 112.6	21,411.0	4		10.6	
May		127.8 0.0 127.8	21,411.0	4		11.1	r month
Apr.		177.9 0.0 177.9	21,411.0	4		13.0	posed Rates \$150.00 per month .273817 per m*3 pel .037310 per m*3 .092249 per m*3
Mar.		289.0 0.0 289.0	21,411.0	4		17.2	Proposed Rates \$150.00 per month \$0.273817 per m*3 per month \$0.037310 per m*3 \$0.092249 per m*3 \$0.000361 per m*3
Feb.		278.9 0.0 278.9	21,411.0	4		16.8 17.0	_
<u>Jan.</u>		307.7 0.0 307.7	ith) 21,411.0 21,411.0 21,411.0 21,411.0	4		17.9	r month
Dec.		283.8 0.0 283.8	21,411.0	4		17.0	ent Rates \$150.00 per month .255904 per m*3 pe .037310 per m*3 .060992 per m*3
Nov.	s - 10*3 m*3	218.3 0.0 218.3	nonth) 21,411.0	4		14.5 14.7	Current Rates \$150.00 per month \$0.255904 per m*3 per month \$0.037310 per m*3 \$0.060992 per m*3 \$0.001828 per m*3
Oct.	put Volume	128.4 0.0 128.4	1 (m*3 per r 21,411.0	4	(s,00	11.2	Σue
	Gas Throughput Volumes - 10*3 m*3	Firm Interruptible Total	Firm Demand (m*3 per month) 21,411.0 21,	Customers	Revenues ('000's)	Current Proposed % Change	Rates Customer Charge Demand Charge Firm Delivery Interruptible Delivery Gas Commodity

	Total		228.7 <u>225.6</u> 454.3			61.5 61.5 -0.1%	
	Sep.		38.0 39.0 77.0	23		0.0 0.0	
	Aug.		10.2 10.4 20.6	23		2.2 9.8	
	<u>yluL</u>		5.4 5.6 11.0	23		1.8	
	June		0.2 0.2 0.4	23		0.3	0 m*3 1,000 m*3
	May		0.6 0.6 1.3	23		0.4	per month per m*3 first 1,000 m*3 per m*3 all over 1,000 m*3 per m*3
<u>Class Revenue Calculation - Rate 4</u> <u>2011 Test Year</u>	Apr.		1.5 3.1	23		9.0	\$ Peak \$15.00 per \$0.185629 per \$0.166237 per \$0.000361 per
	<u>Mar.</u>		3.1 4.1 4.1	23		6. <del>L.</del>	Proposed Rates Off Peak \$15.00 \$0.144487 \$0.103467 \$0.000361 \$0.000361
	Feb.		3.9 <u>1.3</u> 5.2	23		1.2	Pro 00 m*3 \$(
	Jan.		6.0 <u>2.0</u> 8.0	23		2. 2. 2. 8.	r month r m*3 first 1,000 m*3 r m*3 all over 1,000 m*3
	Dec.		18.5 <u>19.0</u> 37.5	23		5.0	\$ Peak \$12.75 pern \$0.185648 pern \$0.166254 pern \$0.001828 pern
	Nov.	10*3 m*3	74.0 <u>75.9</u> 150.0	23		21.1 19.0	Current Rates Off Peak \$12.75 \$0.144501 \$0.001828 \$
	Oct.	nes by Block -	67.2 <u>68.9</u> 136.1	23		15.7 17.2	<u>ე</u>
		Gas_Throughput Volumes by Block - 10*3 m*3	Block 1 Block 2 Total	Customers	Revenues ('000's)	Current Proposed % Change	Rates Customer Charge Block 1 Block 2 Gas Commodity

Class Revenue Calculation - Rate 5 2011 Test Year	Oct. <u>Nov. Dec. Jan. Feb. Mar. Apr. May June July Aug. Sep. Total</u>	es - 10*3 m*3	300.2 530.3 68.4 7.6 5.1 1.8 0.4 0.1 0.0 20.7 11.3 1.4 947.2	5 5 5 5 5 5 5		30.4 4.0 1.0 1.1 0.9 0.8 0.8 0.8 1.8 1.2 0.8	18.3 31.7 4.7 1.2 1.1 0.9 0.8 0.8 0.8 2.0 1.4 0.8 64.3 2.3%	<u>Current Rates</u> \$150.00 per month \$0.055285 per m*3 \$0.055285 per m*3
	Oct O	10*3 m*3	300.2	ß		19.5	18.3	Curre \$ \$0.0
		Gas Throughput Volumes - 10*3 m*3	Total	Customers	Revenues ('000's)	Current	Proposed % Change	Rates Customer Charge Delivery Commodity

### Class Revenue Calculation - Rate 6 2011 Test Year

	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Vini	Aug.	Sep.	Total
Gas Throughput Volumes - 10*3 m*3	nes - 10*3 m*3	<b></b> .											
Total	2,784.7	2,784.7	2,784.7	2,784.7	2,784.7	2,784.7	2,784.7	2,784.7	2,784.7	2,784.7	2,784.7	2,784.7	1,331,672.8
Firm Demand (m*3 per month) 108,18	8.0	108,188.0 108,188.0		108,188.0	108,188.0	108,188.0	108,188.0	108,188.0	108,188.0	108,188.0	108,188.0	108,188.0	
Customers	-	~	~	~	-	-	τ-	τ-	~	~	-	-	
Revenues ('000's)													
Current Proposed % Change	131.7 122.8	131.7 122.8	131.7 122.8	131.7 122.8	131.7 122.8	131.7 122.8	131.7 122.8	131.7 122.8	131.7 122.8	131.7 122.8	131.7 122.8	131.7 122.8	1,580.6 1,473.1 -6.8%
Rates Customer Charge Demand Charge Delivery Commodity Gas Commodity		Current Rates \$150.00 per month \$0.255904 per m*3 pe \$0.037310 per m*3 \$0.001828 per m*3	\$150.00 per month \$150.00 per month \$0.255904 per m*3 per month \$0.037310 per m*3 \$0.001828 per m*3	onth	- <del></del> -	Proposed Rates \$150.00 per month \$0.172991 per m*3 pe \$0.037310 per m*3 \$0.000297 per m*3	**************************************	onth					

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NATURAL RESOURCE GAS LIMITED

## Typical Bill Comparisons - Rate 1 Residential 2011 Test Year

		Charge \$11.50 \$0.152999 \$0.104073 \$0.001828	Charge \$13.50 \$0.155753 \$0.111878 \$0.000361
Total	2,002.0 0.0 2,002.0	138.00 306.30 0.00 3.66 447.96	162.00 311.82 0.00 <u>0.72</u> 474.54 5.9%
Sep.	52.6 0.0 52.6	11.50 8.05 0.00 0.10 19.64	13.50 8.19 0.00 202 21.71
Aug.	35.8 0.0 35.8	11.50 5.48 0.00 0.07 17.04	13.50 0.00 0.00 19.09
VINC	37.8 0.0 37.8	11.50 5.78 0.00 0.07 17.35	13.50 0.00 0.01 19.40
June	43.4 0.0 43.4	11.50 6.64 0.00 0.08 18.22	13.50 6.76 0.00 20.22 20.28
Мах	79.8 0.0 79.8	11.50 12.21 0.00 0.15 23.86	13.50 12.43 0.00 25.96
Apr.	154.8 0.0 154.8	11.50 23.68 0.00 <u>0.28</u> 35.47	13.50 24.11 0.00 <u>0.06</u> 37.67
Mar.	268.1 <u>0.0</u> 268.1	11.50 41.02 0.00 <u>0.49</u> 53.01	13.50 41.76 0.00 <u>0.10</u> 55.35
Feb.	318.5 0.0 318.5	11.50 48.73 0.00 <u>0.58</u> 60.81	13.50 49.61 0.00 <u>0.11</u> 63.22
Jan.	358.2 0.0 358.2	11.50 54.80 0.00 <u>0.65</u> 66.96	13.50 55.79 0.00 <u>0.13</u> 69.42
Dec.	330.6 330.6 330.6	11.50 50.58 0.00 <u>0.60</u> 62.69	13.50 51.49 0.00 <u>0.12</u> 65.11
Nov.	ucture 215.6 0.0 215.6	11.50 32.99 0.00 0.39 44.88	)sed) 13.50 33.58 0.00 0.08 47.16
Oct	rent Block Str 106.8 0.0 106.8	7.2006 11.50 16.34 0.00 0.20 28.04	13.50 13.50 16.63 0.00 0.04 30.17
	M*3 per Customer - Current Block Structure Block 1 106.8 21t Block 2 <u>0.0</u> 5 Total 106.8 21t	EB-2005-0544 - October 2006 Customer 11. Block 1 0. System Gas Charge 0. Total Bill 28.	EB-2010-0018 - October 2010 (Proposed) Customer 13.50 1 Block 1 16.63 3 Block 2 0.00 System Gas Charge 0.04 Total Bill 30.17 4 Percent Change

Note: System Gas Charge does not apply to direct purchase customers.

## Typical Bill Comparisons - Rate 1 Commercial 2011 Test Year

		Charge \$11.50 \$0.152999 \$0.104073 \$0.001828	Charge \$13.50 \$0.155753 \$0.111878 \$0.000361
Total	7,495.3 2.484.7 9,980.0	138.00 1,146.77 258.59 18.24 1,561.60	162.00 1,167.42 277.98 3.60 1,611.00 3.2%
Sep.	269.2 0.0 269.2	11.50 41.19 0.00 0.49 53.18	13.50 41.93 0.00 0.10 55.53
Aug.	183.3 0.0 183.3	11.50 28.04 0.00 0.34 39.88	13.50 28.55 0.00 42.12
XINF	203.6 0.0 203.6	11.50 31.15 0.00 <u>0.37</u> 43.02	13.50 31.71 0.00 <u>0.07</u> 45.28
June	210.7 0.0 210.7	11.50 32.24 0.00 0.39 44.12	13.50 32.82 0.00 46.39
May	374.5 0.0 374.5	11.50 57.30 0.00 0.68 69.48	13.50 58.33 0.00 0.14 71.96
Apr.	717.6 <u>0.0</u> 717.6	11.50 109.79 0.00 1.31 122.60	13.50 111.77 0.00 <u>0.26</u> 125.53
Mar.	1,000.0 340.4 1,340.4	11.50 153.00 35.43 2.45 202.38	13.50 155.75 38.08 0.48 207.82
Feb.	1,000.0 <u>620.6</u> 1,620.6	11.50 153.00 64.59 2.96 232.05	13.50 155.75 69.43 <u>0.58</u> 239.27
Jan.	1,000.0 <u>825.5</u> 1,825.5	11.50 153.00 85.91 3.34 253.75	13.50 155.75 92.36 0.66 262.27
Dec.	1,000.0 <u>641.6</u> 1,641.6	11.50 153.00 66.77 3.00 234.27	13.50 155.75 71.78 <u>0.59</u> 241.63
Nov.	ructure 1,000.0 <u>56.6</u> 1,056.6	11.50 153.00 5.89 1.93 172.32	osed) 13.50 155.75 6.33 <u>0.38</u> 175.97
Oct Oct	rrent Block St 536.4 0.0 536.4	2.2006 11.50 82.07 0.00 0.98 94.55	er 2010 (Prop. 13.50 83.55 0.00 0.19 97.24
	M*3 per <u>Customer - Current Block Structure</u> Block 1 536.4 1,000 Block 2 <u>0.0</u> 56 Total 536.4 1,056	EB-2005-0544 - October 2006 Customer 11.5 Block 1 82.1 Block 2 0.1 System Gas Charge 0.2 Total Bill 94.	EB-2010-0018 - October 2010 (Proposed) Customer 13.50 1 Block 1 83.55 15 Block 2 0.00 System Gas Charge 0.19 Total Bill 97.24 17 Percent Change

Note: System Gas Charge does not apply to direct purchase customers.

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### NATURAL RESOURCE GAS LIMITED

# Typical Bill Comparisons - Rate 1 Industrial 2011 Test Year

		Charge \$11.50 \$0.152999 \$0.104073 \$0.001828	Charge \$13.50 \$0.155753 \$0.111878 \$0.000361
Total	8,674.0 5,564.8 14,238.8	138.00 1,327.11 579.14 <u>26.02</u> 2,070.28	162.00 1,351.00 622.58 5.14 2,140.71 3.4%
Sep.	419.6 0.0 419.6	11.50 64.20 0.00 0.77 76.47	13.50 65.35 0.00 0.15 79.01
Aug.	224.3 0.0 224.3	11.50 34.32 0.00 0.41 46.23	13.50 34.93 0.00 0.08 48.51
<u>Vinly</u>	247.8 0.0 247.8	11.50 37.91 0.00 <u>0.45</u> 49.86	13.50 38.59 0.00 0.09 52.18
June	309.3 0.0 309.3	11.50 47.33 0.00 0.57 59.39	13.50 48.18 0.00 <u>0.11</u> 61.79
<u>May</u>	492.6 0.0 492.6	11.50 75.36 0.00 <u>0.90</u> 87.76	13.50 76.72 0.00 0.18 90.40
Apr.	980.4 0.0 980.4	11.50 150.00 0.00 1.79 163.29	13.50 152.70 0.00 0.35 166.55
Mar.	1,000.0 <u>528.4</u> 1,528.4	11.50 153.00 54.99 2.79 222.28	13.50 155.75 59.12 <u>0.55</u> 228.92
Feb.	1,000.0 421.4 1,421.4	11.50 153.00 43.86 2.60 210.95	13.50 155.75 47.15 0.51 216.91
Jan.	1,000.0 <u>520.2</u> 1,520.2	11.50 153.00 54.13 2.78 221.41	13.50 155.75 58.19 0.55 228.00
Dec.	1,000.0 <u>877.3</u> 1,877.3	11.50 153.00 91.30 <u>3.43</u> 259.23	13.50 155.75 98.15 0.68 268.08
Nov.	ructure 1,000.0 2,276.8 3,276.8	11.50 153.00 236.95 <u>5.99</u> 407.44	osed) 13.50 155.75 254.72 1.18 425.16
Oct.	irrent Block St 1,000.0 940.7 1,940.7	er 2006 11.50 153.00 97.90 3.55 265.95	er 2010 (Prop 13.50 155.75 105.25 275.20
	M*3 per Customer - Current Block Structure Block 1 1,000.0 1,000 Block 2 940.7 2,276 Total 3,276	EB-2005-0544 - October 2006 Customer 11. Block 1 55.3 Block 2 97. System Gas Charge 3. Total Bill 265.	EB-2010-0018 - October 2010 (Proposed) Customer 13.50 1 Block 1 155.75 15 Block 2 105.25 25 System Gas Charge 0.70 Total Bill 275.20 42 Percent Change

NATURAL RESOURCE GAS LIMITED

### Typical Bill Comparisons - Rate 2 Seasonal 2011 Test Year

		Winter \$12.75 \$0.185648 \$0.166254 \$0.161952 \$0.001828	Winter \$15.00 \$0.189361 \$0.171242 \$0.000361
		\$ummer \$12.75 \$0.145000 \$0.100431 \$0.065417 \$0.001828	Summer \$15.00 \$0.147900 \$0.103444 \$0.060361
Total	3,508.8 3,379.8 0.0 6,888.6	153.00 536.32 339.44 0.00 12.59 1,041.35	180.00 547.05 349.62 0.00 2.49 1,079.15 3.6%
Sep.	1,000.0 2,571.9 <u>0.0</u> 3,571.9	12.75 145.00 258.30 0.00 <u>6.53</u> 422.58	15.00 147.90 266.05 0.00 1.29 430.24
Aug.	1,000.0 807.9 <u>0.0</u> 1,807.9	12.75 145.00 81.14 0.00 3.30 242.19	15.00 147.90 83.57 0.00 0.05 247.12
ληης	12.3 0.0 12.3	12.75 1.78 0.00 0.00 0.02 14.56	15.00 1.82 0.00 0.00 0.00 16.82
June	11.1 0.0 0.0 11.1	12.75 1.61 0.00 0.00 0.02 14.38	15.00 1.64 0.00 0.00 16.65
May	53.9 0.0 53.9	12.75 7.82 0.00 0.00 0.10 20.66	15.00 7.97 0.00 0.00 22.99
Apr.	174.5 0.0 <u>0.0</u> 174.5	12.75 25.30 0.00 0.00 0.32 38.37	15.00 25.81 0.00 0.00 0.06 40.87
Mar.	75.7 0.0 0.0 75.7	12.75 14.05 0.00 0.00 0.14 26.94	15.00 14.33 0.00 0.00 20.03 29.36
Feb.	45.2 0.0 45.2 45.2	12.75 8.39 0.00 0.00 21.22	15.00 8.56 0.00 0.00 20.02 23.58
Jan.	93.4 0.0 93.4	12.75 17.34 0.00 0.00 0.17 30.26	15.00 17.69 0.00 0.00 32.72
Dec.	104.7 0.0 0.0 104.7	12.75 19.44 0.00 0.00 0.19 32.38	15.00 19.83 0.00 0.00 0.04 34.86
Nov.	cture 358.6 0.0 0.0 358.6	12.75 66.57 0.00 0.00 0.66 79.98	15.00 15.00 67.90 0.00 0.13 83.03
Oct	ent Block Stru 579.4 0.0 0.0 579.4	2006 12.75 84.01 0.00 1.06 97.82	2010 (Propos 15.00 85.69 0.00 0.00 0.21 100.90
	M*3 per Customer - Current Block Structure Block 1 579.4 356 Block 2 0.0 (  Block 3 0.0 (  Total 579.4 356	EB-2005-0544 - October 2006 Customer 12 Block 1 84 Block 2 0 Block 3 0 System Gas Charge 1 Total Bill 997	EB-2010-0018 - October 2010 (Proposed) Customer 15.00 1 Block 1 85.69 6 Block 3 0.00 System Gas Charge 0.21 Total Bill 100.90

NATURAL RESOURCE GAS LIMITED

### Typical Bill Comparisons - Rate 3 Firm 2011 Test Year

		Charge \$150.00 \$0.255904 \$0.037310 \$0.001828	Charge \$150.00 \$0.273817 \$0.037310 \$0.000361
Total	548,824.8	1,800.00 16,437.48 20,476.41 1,003.08 39,716.96	1,800.00 17,588.11 20,476.65 198.10 40,062.86 0.9%
Sep.	13,810.5 5,352.8	150.00 1,369.79 515.26 <u>25.24</u> 2,060.29	150.00 1,465.68 515.27 4.98 2,135.93
Ana.	24,631.3 5,352.8	150.00 1,369.79 918.98 <u>45.02</u> 2,483.79	150.00 1,465.68 918.99 <u>8.89</u> 2,543.56
<u>VJnr</u>	29,318.5 5,352.8	150.00 1,369.79 1,093.86 <u>53.58</u> 2,667.24	150.00 1,465.68 1,093.87 <u>10.58</u> 2,720.13
June	28,147.6 5,352.8	150.00 1,369.79 1,050.18 <u>51.44</u> 2,621.41	150.00 1,465.68 1,050.19 10.16 2,676.02
May	31,940.2 5,352.8	150.00 1,369.79 1,191.67 <u>58.38</u> 2,769.84	150.00 1,465.68 1,191.69 2,818.89
Apr.	44,466.8 5,352.8	150.00 1,369.79 1,659.04 <u>81.27</u> 3,260.10	150.00 1,465.68 1,659.06 16.05 3,290.78
Mar.	72,247.3 5,352.8	150.00 1,369.79 2,695.51 132.04 4,347.35	150.00 1,465.68 2,695.55 <u>26.08</u> 4,337.30
Feb.	69,720.6 5,352.8	150.00 1,369.79 2,601.25 127.43 4,248.46	150.00 1,465.68 2,601.28 <u>25.17</u> 4,242.12
Jan.	76,923.1 5,352.8	150.00 1,369.79 2,869.97 140.59 4,530.35	150.00 1,465.68 2,870.00 <u>27.77</u> 4,513.44
Dec.	70,954.2 5,352.8	150.00 1,369.79 2,647.27 129.68 4,296.74	150.00 1,465.68 2,647.30 <u>25.61</u> 4,288.59
Nov.	54,577.1 5,352.8	150.00 1,369.79 2,036.25 99.75 3,655.79	150.00 150.00 1,465.68 2,036.27 19.70 3,671.65
Oct	32,087.6 5,352.8	150.00 1,369.79 1,197.18 58.65 2,775.61	er 2010 (Prop 150.00 1,465.68 1,197.19 2,824.45
	M*3 per Customer Total Firm CD	EB-2005-0544 - October 2006 Customer 150 Demand 1,369 Delivery 1,197 System Gas Charge 58 Total Bill 2,775	EB-2010-0018 - October 2010 (Proposed) Customer 150.00 16 Demand 1,465.68 1,44 Delivery 1,197.19 2,05 System Gas Charge 11.58 1 Total Bill 2,824.45 3,66

NATURAL RESOURCE GAS LIMITED

			Winter \$12.75 \$0.185648 \$0.166254 \$0.001828	Winter \$15.00 \$0.185629 \$0.166237 \$0.000361
			Summer \$12.75 \$0.144501 \$0.103477 \$0.001828	Summer \$15.00 \$0.144487 \$0.103467 \$0.000361
	Total	6,333.6 13,417.0 19,750.6	153.00 946.23 1,388.35 <u>36.10</u> 2,523.67	180.00 946.13 1,388.22 <u>7.13</u> 2,521.48
	Sep.	1,000.0 <u>2,348.7</u> 3,348.7	12.75 144.50 243.04 <u>6.12</u> 406.41	15.00 144.49 243.01 1.21 403.71
	Aug.	894.7 0.0 894.7	12.75 129.28 0.00 1.64 143.67	15.00 129.27 0.00 0.32 144.59
	Ληης	479.2 0.0 479.2	12.75 69.24 0.00 <u>0.88</u> 82.86	15.00 69.23 0.00 0.17 84.40
	June	17.6 0.0 17.6	12.75 2.54 0.00 0.03 15.32	15.00 2.54 0.00 0.01 17.55
	May	55.0 0.0 55.0	12.75 7.95 0.00 0.10 20.80	15.00 7.95 0.00 22.97
s - Rate 4	Apr.	133.3 0.0 133.3	12.75 19.26 0.00 0.24 32.26	15.00 19.26 0.00 0.05 34.31
Typical BIII Comparisons - Rate 4 2011 Test Year	Mar.	179.0 0.0 179.0	12.75 33.23 0.00 <u>0.33</u> 46.31	15.00 33.23 0.00 0.06 48.30
Typical Bill	Feb.	225.1 0.0 225.1	12.75 41.78 0.00 <u>0.41</u> 54.94	15.00 41.78 0.00 0.08 56.86
	Jan.	349.8 0.0 349.8	12.75 64.93 0.00 0.64 78.32	15.00 64.93 0.00 <u>0.13</u> 80.05
	Dec.	1,000.0 <u>629.7</u> 1,629.7	12.75 144.50 65.15 2.98 225.38	15.00 144.49 65.15 0.59 225.22
	Nov.	ucture 1,000.0 5,520.8 6,520.8	12.75 144.50 571.27 11.92 740.44	sed) 15.00 144.49 571.22 2.35 733.06
	Oct	rent Block Str 1,000.0 4,917.9 5,917.9	12.006 12.75 144.50 508.89 10.82 676.95	72010 (Proports) 15.00 144.49 508.84 2.14 670.46
		M*3 per Customer - Current Block Structure Block 1 1,000.0 1,000 Block 2 4,917.9 5,520 Total 5,917.9 6,520	EB-2005-0544 - October 2006 Customer 12 Block 1 14 Block 2 508 System Gas Charge 10 Total Bill 676	EB-2010-0018 - October 2010 (Proposed) Customer 15.00 Block 1 144.49 1- Block 2 508.84 5- System Gas Charge 2.14 Total Bill 670.46 77

Note: System Gas Charge does not apply to direct purchase customers.

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NATURAL RESOURCE GAS LIMITED

### Typical Bill Comparisons - Rate 5

		Charge \$150.00 \$0.055285 \$0.001828	Charge \$150.00 \$0.058038 \$0.000361
Total	189,432.3	1,800.00 10,472.77 <u>346.22</u> 12,618.99	1,800.00 10,994.27 <u>68.38</u> 12,862.65 1.9%
Sep.	276.9	150.00 15.31 0.51 165.82	150.00 16.07 <u>0.10</u> 166.17
Aug.	2,256.4	150.00 124.74 4.12 278.87	150.00 130.96 <u>0.81</u> 281.77
Vini	4,143.7	150.00 229.09 7.57 386.66	150.00 240.49 <u>1.50</u> 391.99
nue	2.2	150.00 0.12 0.00 150.13	150.00 0.13 0.00 150.13
Max	25.6	150.00 1.41 <u>0.05</u> 151.46	150.00 1.48 <u>0.01</u> 151.49
Apr.	74.4	150.00 4.11 0.14 154.25	150.00 4.32 <u>0.03</u> 154.35
Mar.	361.6	150.00 19.99 <u>0.66</u> 170.65	150.00 20.98 <u>0.13</u> 171.12
Feb.	1,010.6	150.00 55.87 <u>1.85</u> 207.72	150.00 58.65 <u>0.36</u> 209.02
Jan.	1,510.8	150.00 83.52 <u>2.76</u> 236.28	150.00 87.68 <u>0.55</u> 238.23
Dec.	13,676.3	150.00 756.09 <u>25.00</u> 931.09	150.00 793.75 4.94 948.68
Nov.	106,051.8	150.00 5,863.08 193.83 6,206.90	osed) 150.00 6,155.04 38.28 6,343.32
Oct	60,042.0	3,2006 150.00 3,319.42 109.74 3,579.16	ar 2010 (Propo 150.00 3,484.72 21.67 3,656.39
	M*3 per <u>Customer</u> Total	EB-2005-0544 - October 2006 Customer 150 Delivery 3,319 System Gas Charge 109 Total Bill 3,579	EB-2010-0018 - October 2010 (Proposed) Customer 150.00 16 Delivery 3,484.72 6,16 System Gas Charge 21.67 5 Total Bill 3,656.39 6,33 Percent Change

Note: System Gas Charge does not apply to direct purchase customers.

## NATURAL RESOURCE GAS LIMITED

### Typical Bill Comparisons - Rate 6 2011 Test Year

		Charge \$150.00 \$0.255904 \$0.037310 \$0.000000	Charge \$150.00 \$0.172991 \$0.037310 \$0.00000
Total	33,416,816.0	1,800.00 332,013.94 1,246,766.37 <u>0.00</u> 1,580,580.31	1,800.00 224,441.29 1,246,766.37 0.00 1,473,007.66
Sep.	2,784,734.7 108,118.0	150.00 1,800.00 27,667.83 332,013.94 103,897.20 1,246,766.37 0.00 0.00 131,715.03 1,580,580.31	150.00 18,703.44 103,897.20 <u>0.00</u> 122,750.64
Aug.	2,784,734.7 108,118.0	150.00 27,667.83 103,897.20 0.00 131,715.03	150.00 18,703.44 103,897.20 0.00 122,750.64
Alnr	2,784,734.7 108,118.0	150.00 27,667.83 103,897.20 0.00 131,715.03	150.00 18,703.44 103,897.20 <u>0.00</u> 122,750.64
June	2,784,734.7 2,784,734.7 2,784,734.7 2,784,734.7 2,784,734.7 2,784,734.7 2,784,734.7 33,416,816.0 108,118.0 108,118.0 108,118.0 108,118.0 108,118.0 108,118.0 108,118.0 108,118.0 108,118.0 108,118.0	150.00 27,667.83 103,897.20 0.00 131,715.03	150.00 18,703.44 103,897.20 0.00 122,750.64
May	2,784,734.7 108,118.0	150.00 27,667.83 103,897.20 0.00 131,715.03	
Apr.	2,784,734.7 108,118.0	150.00 150.00 27,667.83 27,667.83 03,897.20 103,897.20 <u>0.00</u> 0.00 31,715.03 131,715.03	150.00 18,703.44 103,897.20 0.00 122,750.64
Mar.	2,784,734.7 108,118.0	150.00 27,667.83 103,897.20 <u>0.00</u> 131,715.03	150.00 18,703.44 103,897.20 0.00 122,750.64
Feb.		150.00 27,667.83 103,897.20 0.00 131,715.03	150.00 18,703.44 103,897.20 0.00 122,750.64
<u>Jan.</u>	.784,734.7 2,784,734.7 2,784,734.7 2,784,734.7 2,784,734.7 108,118.0 108,18.0	er 2006     150.00     150.00     150.00     150.00       27,667.83     27,667.83     27,667.83     27,667.83     27,667.83       103,897.20     103,897.20     103,897.20     103,897.20       103,00     0.00     0.00     0.00       131,715.03     131,715.03     131,715.03	er 2010 (Proposed) 150.00 150.00 150.00 150.00 150.00 150.00 150.00 150.00 150.00 150.00 150.00 150.00 150.00 150.00 150.00 103,897.20 103,897.20 103,897.20 103,897.20 103,897.20 103,897.20 103,897.20 103,897.20 103,897.20 103,897.20 103,897.20 103,897.20
Dec.	2,784,734.7 108,118.0	150.00 27,667.83 103,897.20 0.00 131,715.03	150.00 18,703.44 103,897.20 0.00 122,750.64
Nov.	2,784,734.7 108,118.0	150.00 27,667.83 103,897.20 0.00 131,715.03	r 2010 (Proposed) 150.00 150.00 18,703.44 18,703.44 03,897.20 103,897.20 0.00 0.00 22,750.64 122,750.64
Oct.	2,784,734.7 2,784,734.7 2,784,734.7 2,784,734.7 2,784,734.7 108,118.0 108,118.0 108,118.0 108,118.0 108,118.0 108,118.0 108,118.0 108,118.0 108,118.0 108,118.0 108,118.0 108,118.0 108,118.0	ber 200 <u>6</u> 150.00 27,667.83 103,897.20 0.00 131,715.03	ber 2010 (Pro 150.00 18,703.44 103,897.20 0.00 122,750.64
	M*3 per Customer Total Firm CD	EB-2005-0544 - October 2006 Customer 150 Demand 27,667 Delivery 103,897 System Gas Charge 0 Total Bill 131,715	EB-2010-0018 - October 2010 (Proposed) Customer 150.00 15 Demand 18,703.44 18,77 Delivery 103,897.20 103,89 System Gas Charge 0.00 Total Bill 122,750.64 122,75

### Attachment E

### **Derivation of Authorized Rate Riders**

Natural Resource Gas Limited EB-2010-0018 Draft Rate Order Attachment E

> Natural Resource Gas Limited EB-2010-0018: 2011 Rates Forgone Revenue Rate Rider Derivation

Forgone Reven

Estimate of Foregone Revenue October 1, 2010 - January 31, 2011

	Volumes			
	oct	Nov	De c	Jan
R1-Residential	693,114	1,404,325	2,154,698	2,343,817
R1-Commercial	222,058	437,433	679,627	
R1-Industrial	81,510	137,626	78,847	63,847
R2	42,299	26,176	7,643	6,816
R3	128,351	218,308	283,817	307,692
R4	136,111	149,978	37,482	8,045
R5	300,210	530,259	68,382	7,554
R6	2,621,595	2,621,595	2,621,595	2,621,595
Total	4,225,247	5,525,700	5,932,089	6.115.121

		Volumes - by Tier			
		Oct	Nov	Dec	Jan
R1-Residential	Tier 1	654,300	1,325,683	2,034,035	2,212,563
	Tier 2	38,814	78,642	120,663	131,254
R1-Commercial	Tier 1	94,597	186,346	289,521	321,952
	Tier 2	127,461	251,086	390,106	433,804
R1-Industrial	Tier 1	17,851	30,140	17,267	13,982
	Tier 2	63'629	107,486	61,579	49,864
R2	Tier 1	4,877	7,146	2,086	1,861
	Tier 2	37,422	19,030	5,556	4,955
	Tier 3	0	0	0	0
R3	Commod	128,351	218,308	283,817	307,692
R3	Demand	21,411	21,411	21,411	21,411
84	Tier 1	67,198	74,044	18,505	6,018
R4	Tier 2	68,913	75,934	18,977	2,026
75	Tier 1	300,210	530,259	68,382	7,554
R6	Commod	2,621,595	2,621,595	2,621,595	2,621,595
R6	Demand	108,118	108,118	108,118	108,118
Total m3		4,225,247	5,525,700	5,932,089	6,115,121
Total Demand		129,529	129.529	129,529	129 529

R4	Tier 2	68,913	75,934	18,977	2,026	
R5	Tier 1	300,210	530,259	68,382	7,554	
R6	Commod	2,621,595	2,621,595	2,621,595	2,621,595	
R6	Demand	108,118	108,118	108,118	108,118	
Total m3		4,225,247	5,525,700	5,932,089	6,115,121	
Total Demand		129,529	129,529	129,529	129,529	
		Customer Count				
			: <u>:</u>			
		ב	Nov	Dec	Jan	
R1-Residential		6,489	6,513	6,518	6,544	
R1-Commercial		414	414	414	414	
R1-Industrial		42	42	42	42	
R2		73	73	73	73	
R3		4	4	4	4	
R4		23	23	23	23	
22		5	ī	S	5	
R6		17	H	щ	त्ना	

7,106	
7,080	
7,075	
7,051	
Total	

				Rate Differential	erential					
	Fixed	Fixed Monthly Charges	rges			:	Variable Charges			ļ
	Existing Monthly	Proposed Monthly			Existing	Proposed		Existing	Proposed	
	Charge	Charge	Differential		Variable Rate Variable Rate		Differential	Rate	ariable Rate D	ifferential
R1-Residential	11.50	13.50	2.00 Tier 1	Tier 1	0.152999	0.155753	0.002754			
				Tier 2	0.104073	0.111878	0.007805			
R1-Commercial	11.50	13.50	2.00 Tier 1	Tier 1	0.152999	0.155753	0.002754			
			<del>.</del> .	Tier 2	0.104073	0.111878	0.007805			
R1-Industrial	11.50	13.50	2.00 Tier 1	Tier 1	0.152999	0.155753	0.002754			
			•	Tier 2	0.104073	0.111878	0.007805			
1					∢	April - October		Nove	November - March	_
R2	12.75	15.00	2.25 Tier 1	Tier 1	0.145	0.1479	0.0029 Tier 1	0.185648	0.185648 0.18936096 0.00371296	.00371296
			•	Tier 2	0.100431	0.10344393 (	0.100431 0.10344393 0.00301293 Tier 2	0.166254 0	0.166254 0.17124162 0.00498762	.00498762
				Tier 3	0.065417	0.06737951	0.065417 0.06737951 0.00196251 Tier 3	0.161952 0	0.161952 0.16681056 0.00485856	.00485856
R3	150.00	150.00	0.00	0.00 Commod	0.03731	0.03731	0			
			_	Demand	0.255904	0.255904 0.27381728 0.01791328	0.01791328			-
					April - December	sember		January - March	March	
R4	12.75	15.00	2.25 Tier 1	Fier 1	0.144501	0.144501 0.144487	-0.000014 Tier 1	0.185648	0.185629	-0.000019
				Tier 2	0.103477	0.103467	-0.000010 Tier 2	0.166254	0.166237	-0.000017
RS	150.00	150.00	0.00 Tier 1	lier 1	0.055285	0.058038	0.002753			
R6	150.00	150.00	0.00	0.00 Commod	0.03731	0.03731	0			
			Ī	Demand	0.255904	0.172991	-0.082913			

	Oct	Nov [	De c Jan	E
R1-Residential	12,978	13,026	13,036	13,088
R1-Commercial	828	828	828	828
R1-Industrial	84	84	84	84
R2	164	164	164	164
R3	0	0	0	0
R4	52	52	52	52
R5	0	0	0	0
R6	0	0	0	0
Total	14,106	14,154	14,164	14,216
Cumulative	14,106	28.260	42 424	56,640

	13.036 13.088			7		52 52	0	0	14,21	42,424 56,640
	13.026	828	84	164	0	52	0	OI	14,154	28,260
Oct No.	12.978	828	84	164	0	52	0	Ol	14,106	14,106
	R1-Residential	R1-Commercial	R1-Industrial	R2	R3	R4	R5	R6	Total	Cumulative

Natural Resource Gas Limited
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Attachment E

23	826	1,460	188	21
R6	-8,964	-8,964	-8,964	-8,964
Total	-3,723	658	2,556	3,289
Cumulative	-3,723	-3,065	-508	2,781
	Total Common Dance			
	יסימו יטוקטווכ ויכעבוות	¥		
	Oct	Nov De	De c Jan	
R1-Residential	15,083	17,291	19,580	20,206
R1-Commercial	2,083	3,301	4,670	5,100
R1-Industrial	630	1,006	612	512
R2	291	286	200	196
R3	384	384	384	384
R4	50	20	51	52
RS	826	1,460	188	27
R6	-8,964	-8,964	-8,964	-8,964
Total	10,383	14,812	16,720	17,505
Cumulative	10,383	25,195	41,916	59,421

-4482.19	R6
62.38	R5
1.1	R4
47.94	R3
1.67	R2
1.6	R1
Proposed Rate Rider - per customer, per month	Prog

Proposed Rate Rider - per customer, per month	1.6	1.67	47.94	1.1	62.38	
Proposed Rate Rid	R1	R2	R3	R4	RS	00

Natural Resource Gas Limited EB-2010-0018: 2011 Rates Derivation of PGTVA/REDA Rate Rider

	l
Customer Count	

Feb         Mar         Apr         May         June         July         Aug         Sept         thru Sept           6550         6563         6577         6581         6594         6595         6596         6599         52,655           414         414         414         414         414         414         3,312           42         42         42         42         42         42         3312           7006         7019         7033         7037         7050         7051         7052         7055         56,303           73         73         73         73         73         73         73         58,4           4         4         4         4         4         4         4         4         32           23         23         23         23         23         23         23         184           5         5         5         5         5         5         5         4	٩		55	12	36	83	84	32	- 48	8	∞	
Mar         Apr         May         June         July         Aug           414 <td>Customers Fe</td> <td></td>	Customers Fe											
Mar         Apr         May         June         July           414         414         414         414         414           42         42         42         42         42           7019         7019         7033         7037         7050         7051           73         73         73         73         73         73         73           4         4         4         4         4         4         4           23         23         23         23         23         23         23           1         1         1         1         1         1         1         1           44         4         4         4         4         4         4         4         4           5												
Mar         Apr         May         June           414         414         414         414           42         42         42         42           40         7019         7033         7037         7050           73         73         73         73         73           4         4         4         4         4           4         4         4         4         4           4         4         4         4         4           5         5         5         5         5           11         1         1         1         1           12         1         1         1         1		Aug	9629	414	42	7052	73	4	23	S	н	7158
Mar     Apr     May       414     414     414     414       42     42     42     42       42     42     42     42       7006     7019     7033     7037       73     73     73     73       4     4     4     4       4     4     4     4       4     4     4     4       5     5     5     5       11     1     1     1       12     1     1     1       13     1     1     1       14     4     4     4       15     5     5     5       16     1     1     1     1       17     1     1     1     1		July	6595	414	42	7051	73	4	23	5	H	7157
Mar Apr 414 414 414 42 42 42 006 7019 7033 73 73 73 4 4 4 23 23 5 5 5												
Mar 6563 414 414 42 42 7019 73 73 73 73 73 73 73 73 73 73 73 73 73		Мау	6581	414	42	7037	73	4	23	5	ΗI	7143
Mar 414 42 42 73 73 4 4 5 5		Apr	6577	414	42	7033	73	4	23	Ŋ	чI	7139
Feb 6550 414 42 73 73 73 73 73 73 73 73 73 73 73 73 73		Mar	6563	414	42	7019	73	4	23	2	П	7125
		Feb	6550	414	42	2007	73	4	23	52	ΗI	7112

R1-Residential
R1-Commercial
R1-Industrial
R2-R3
R3
R4
R5
R6
R6
Total

Proposed Rate	Rider - per	customer, per	month	0.92	5.79	3.25	2.52	25.58	18,213.13	Proposed Rate	Rider - per	customer, per	month	2.19	12.25	105.00	8.32	82.58	21,008.13	
ш.		Ū		❖	Ŷ	S	Ś	Ś	Ŷ	٥.		Ŭ		ş	↔	Ś	s	s	ψ	
	Customers	Feb thru	Sept	56,303	584	32	184	40	∞		Customers	Feb thru	Sept	56,303.00	584.00	32.00	184.00	40.00	8.00	57,151.00
	Amount to be	Returned per	D1/7/2	51,536	3,382	104	463	1,023	145,705			Amount to be	Returned	123,330	7,156	3,360	1,531	3,303	168,065	29,385
	₹	ž		ş	s	s	s	\$	ς			¥		s	s	\$	❖	❖	ş	ş
			Customer Class	R1	R2	R3	R4	RS	R6				Customer Class	R1	R2	R3	R4	RS	R6	Total

Natural Resource Gas Limited EB-2010-0018 Attachment E **Draft Rate Order** 

> Derivation of System Gas Refund Rate Rider Natural Resource Gas Limited EB-2010-0018: 2011 Rates

System Gas Volumes

		2,255	System das volumes	?				
	Feb	Mar	Apr	May	June	July	Aug	Sept
R1-Residential	2,085,901	1,731,999	1,008,902	520,601	283,303	247,149	4,288	336,032
R1-Commercial	670,925	351,038	222,641	111,672				88,631
R1-Industrial	59,699	64,192	41,177	20,688	12,992	10,407		17,617
R2	3,300	3,670	12,145	3,782	807	897	131,976	249,625
R3	278,883	183,438	137,062	109,189	109,843	114,559	96,630	52,580
R4	5,176	4,117	3,066	1,265	405	11,020	20,578	
R5	5,053	1,808	372	128	11	16,535	7,735	
R6	OI	OI	OI	OI	OI			0
Total	3,108,936	3,108,936 2,340,262 1,425,365	1,425,365	767,324	471,506	472,048	564,810	821,505
Cumulative Total	3,108,936	5,449,199	6,874,563	7,641,888	7,641,888 8,113,394	∞`	σ,	6
Amount to be Returned	95,941							

**Derivation of Rate Rider** 

Amount

9,971,758

-95,941

Rate Rider Volumes

-0.009621 per m3

### Attachment F

### **Draft Accounting Orders**

### **Accounting Order**

### Deferral Account to Record Revenues Recovered Through the Transportation Service Charges

Note: Account numbers are in accordance with the Uniform System of Accounts for Gas Utilities, Class A, prescribed under the *Ontario Energy Board Act*, 1998.

As indicated in its Decision dated December 6, 2010, the Board authorized NRG to establish a deferral account to record the revenues recovered through the Board authorized Transportation Service Charges.

### Accounting Entries for Transportation Service Charges Revenues

Deferral Account No. 179-xxx Other Deferred Revenues – Transportation Service Charge Revenues

To record, as a debit (credit) in Deferral Account No. 179-xxx the actual revenues recovered through the operation of the Board authorized Transportation Service Charge and the Transportation Service Administration Fee.

Debit/Credit - Account No. 179-xxx Other Deferred Revenues- Transportation Service Revenues

Credit/Debit - Account No. 251 Miscellaneous Revenues

To record, as a debit (credit) in Deferral Account No. 179, interest on the balance in Deferral Account

Debit/Credit - Account No.179-xxx Other Deferred Revenues- Transportation Service Revenues

Credit/Debit - Account No. 323 Other Interest Expense

Simple interest will be computed monthly on the opening balance in the said account in accordance with the methodology approved by the Board in EB-2006-0117.

### **Accounting Order**

### Deferral Account to Record the Costs Incurred to Convert to the International Financial Reporting Standard

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 its Decision dated December 6, 2010, the Board authorized NRG to establish a deferral account to record the costs incurred to convert to the International Financial Reporting Standard ("IFRS").

Accounting Entries for IFRS Conversion Costs

Deferral Account No. 179-xxx Other Deferred Charges - IFRS Conversion Costs

To record, as a debit (credit) in Deferral Account No. 179-xxx the actual costs incurred to convert accounting policies and processes from their current compliance with Canadian Generally Accepted Accounting Principles to their future compliance with International Financial Reporting Standards (IFRS).

Debit/Credit - Account No. 179-xxx Other Deferred Charges- IFRS Conversion Costs

Credit/Debit - Account No. 251 Accounts Payable

To record, as a debit (credit) in Deferral Account No. 179, interest on the balance in Deferral Account

Debit/Credit - Account No.179-xxx Other Deferred Charges- IFRS Conversion Costs

Credit/Debit - Account No. 323 Other Interest Expense

Simple interest will be computed monthly on the opening balance in the said account in accordance with the methodology approved by the Board in EB-2006-0117.

### **Accounting Order**

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

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 its Decision dated December 6, 2010, the Board authorized NRG to establish the IGPC Pipeline Maintenance Deferral Account to record 50% of the forecast MIG Engineering maintenance costs for the IGPC pipeline.

Accounting Entries for IGPC Pipeline Maintenance Deferral Account

Deferral Account No. 179-xxx Other Deferred Charges - IGPC Pipeline Maintenance

To record, as a debit in Deferral Account No. 179-xxx 50%, \$56,055 being the remaining balance of the forecast MIG Engineering Ltd. costs to provide administration, engineering and maintenance services for the IGPC pipeline.

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

Credit/Debit - Account No. 251 Accounts Payable

To record, as a debit (credit) in Deferral Account No. 179, interest on the balance in Deferral Account

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

Credit/Debit - Account No. 323 Other Interest Expense

Simple interest will be computed monthly on the opening balance in the said account in accordance with the methodology approved by the Board in EB-2006-0117.

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### Accounting Entries for the Purchased Gas Transportation Variance Account

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

Debit/Credit Account No. 179-xxx Purchased Gas Transportation Variance Account (PGTVA)

Credit/Debit Account No. 623 Gas Purchases

Effective October 1, 2010 NRG is authorized to reset the reference price for the PGTVA Fiscal 2011. Whereas formerly a single reference price was used effective October 1, 2010 two reference prices will be relied on:

A reference price of \$0.023909/m<sup>3</sup> applicable to all customers in classes 1 through 5;

A reference price of \$0.0105000/m<sup>3</sup> applicable to IGPC exclusively.

To record, as a debit (credit) in Deferral Account No. 179, interest on the balance in Deferral Account

Debit/Credit Account No. 179-xxx Interest on PGTVA

Credit/Debit Account No. 323 Other Interest Expense

Simple interest to be computed monthly on the opening balance in the said account in accordance with the methodology approved by the Board in EB-2006-0117.

To dispose of the balance recorded in the account as of September 30, 2009:

Debit Account No. 179-xxx Purchased Gas Transportation Variance Account (PGTVA) by \$198,811

Credit/Debit Account No. xxx PGTVA Rate Rider Revenue Account

To dispose of the associated carrying charges recorded as of September 30, 2009:

Debit Account No. 179-xxx Other Interest Expense by \$3,390

Credit/Debit Account No. xxx PGTVA Rate Rider Revenue Account

### **Accounting Entries for the Regulatory Expense Deferral Account**

To dispose of the balance recorded in the account as of September 30, 2009:

Credit Account No. 179-xxx Regulatory Expense Deferral Account (REDA) by \$172,801 Credit/Debit Account No. xxx REDA Rate Rider Revenue Account

To dispose of the associated carrying charges recorded as of September 30, 2009:

Debit Account No. 179-xxx Other Interest Expense by \$1,106

Credit/Debit Account No. xxx REDA Rate Rider Revenue Account