

**Table of Contents**

| <b>Tab</b> | <b>Title</b>                                                                                               | <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                  |
|------------|------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Summary    | Summary                                                                                                    | Summary                                                                                                                                                                                                                                                                                                                                                                             |
| 1          | Schedule 1                                                                                                 | Summary of Supply and Demand Forecast                                                                                                                                                                                                                                                                                                                                               |
| 2          | Schedule 2                                                                                                 | Contracts Ranked on a per Unit Cost Basis                                                                                                                                                                                                                                                                                                                                           |
| 3          | Schedule 3                                                                                                 | COG (Over)/Under Cumulative Recovery Balances and Interest Calculation                                                                                                                                                                                                                                                                                                              |
| 4          | Schedule 4                                                                                                 | Adjustments to Gas Costs                                                                                                                                                                                                                                                                                                                                                            |
| 5          | Schedule 5A<br>Schedule 5B<br>Schedule 5C<br>Attachment                                                    | Demand Costs<br>Demand Volumes<br>Demand Rates<br>Pipeline Tariff Sheets                                                                                                                                                                                                                                                                                                            |
| 6          | Schedule 6<br>Attachment                                                                                   | Supply and Commodity Costs, Volumes and Rates<br>Pipeline Tariff Sheets                                                                                                                                                                                                                                                                                                             |
| 7          | Schedule 7                                                                                                 | NYMEX Futures @ Henry Hub and Hedged Contracts                                                                                                                                                                                                                                                                                                                                      |
| 8          | Schedule 8, Page 1<br>Schedule 8, Page 2<br>Schedule 8, Page 3<br>Schedule 8, Page 4<br>Schedule 8, Page 5 | Annual Bill Comparisons, May 11 - Oct 11 vs May 12 - Oct 12 - Residential Heating Rate R-3<br>Annual Bill Comparisons, May 11 - Oct 11 vs May 12 - Oct 12 - Commercial Rate G-41<br>Annual Bill Comparisons, May 11 - Oct 11 vs May 12 - Oct 12 - Commercial Rate G-42<br>Annual Bill Comparisons, May 11 - Oct 11 vs May 12 - Oct 12 - Commercial Rate G-52<br>Residential Heating |
| 9          | Schedule 9                                                                                                 | Variance Analysis of the Components of the Summer 2011 Actual Results vs Proposed Summer 2012 Cost of Gas                                                                                                                                                                                                                                                                           |
| 10         | Schedule 10A Pages 1-2<br>Schedule 10A Page 3<br>Schedule 10B                                              | Capacity Assignment Calculations 2011-2012 Derivation of Class Assignments and Weightings<br>Correction Factor Calculation<br>2012 Summer Cost of Gas Filing                                                                                                                                                                                                                        |
| 11         | Schedule 11A<br>Schedule 11B<br>Schedule 11C                                                               | Normal and Design Year Volumes Normal Year<br>Normal and Design Year Volumes Design Year<br>Capacity Utilization                                                                                                                                                                                                                                                                    |
| 12         | Schedule 12, Page 1<br>Schedule 12, Page 2                                                                 | Transportation Available for Pipeline Supply and Storage<br>Agreements for Gas Supply and Transportation                                                                                                                                                                                                                                                                            |
| 13         | Schedule 13                                                                                                | Storage Inventory                                                                                                                                                                                                                                                                                                                                                                   |
| 14         | Tab 14                                                                                                     | 2011 Summer Cost of Gas Reconciliation                                                                                                                                                                                                                                                                                                                                              |
| 15         | Tab 15                                                                                                     | Occupant Accounts                                                                                                                                                                                                                                                                                                                                                                   |

1 ENERGY NORTH NATURAL GAS, INC.  
2 d/b/a National Grid NH  
3 Off Peak 2012 Summer Cost of Gas Filing  
4 Summary

|    | Reference<br>(b)                                  | OP 12<br>May - Oct<br>(c)      |
|----|---------------------------------------------------|--------------------------------|
| 5  |                                                   |                                |
| 6  |                                                   |                                |
| 7  | (a)                                               |                                |
| 8  |                                                   |                                |
| 9  | <b>Anticipated Direct Cost of Gas</b>             |                                |
| 10 | Purchased Gas:                                    |                                |
| 11 | Demand Costs:                                     | \$ 4,129,301                   |
| 12 | Supply Costs                                      | 7,229,926                      |
| 13 |                                                   |                                |
| 14 | Storage Gas:                                      |                                |
| 15 | Demand, Capacity:                                 | \$ -                           |
| 16 | Commodity Costs:                                  | -                              |
| 17 |                                                   |                                |
| 18 | Produced Gas:                                     | \$ 42,000                      |
| 19 |                                                   |                                |
| 20 | Hedge Contract (Savings)/Loss                     | \$ 435,532                     |
| 21 | Hedge Underground Storage Contract (Savings)/Loss | -                              |
| 22 |                                                   |                                |
| 23 | <b>Total Unadjusted Cost of Gas</b>               | <u>\$ 11,836,759</u>           |
| 24 |                                                   |                                |
| 25 | <b>Adjustments:</b>                               |                                |
| 26 |                                                   |                                |
| 27 | Prior Period (Over)/Under Recovery                | \$ (412,104)                   |
| 28 | Interest 05/01/12 - 10/31/12                      | (5,809)                        |
| 29 | Prior Period Adjustments                          | -                              |
| 30 | Refunds from Suppliers                            | (742,917)                      |
| 31 | Broker Revenues                                   | -                              |
| 32 | Fuel Financing                                    | -                              |
| 33 | Transportation CGA Revenues                       | -                              |
| 34 | Interruptible Sales Margin                        | -                              |
| 35 | Capacity Release and Off System Sales Margins     | -                              |
| 36 | Hedging Costs                                     | -                              |
| 37 | FPO Premium - Collection                          | -                              |
| 38 | Fixed Price Option Administrative Costs           | -                              |
| 39 |                                                   |                                |
| 40 | <b>Total Adjustments</b>                          | <u>\$ (1,160,830)</u>          |
| 41 |                                                   |                                |
| 42 | <b>Total Anticipated Direct Costs</b>             | <u>\$ 10,675,929</u>           |
| 43 |                                                   |                                |
| 44 | <b>Anticipated Indirect Cost of Gas</b>           |                                |
| 45 | <b>Working Capital</b>                            |                                |
| 46 | Total Anticipated Direct Cost of Gas              | \$ 11,836,759                  |
| 47 | Lead Lag Days                                     | 0.0391                         |
| 48 | Prime Rate                                        | 3.25%                          |
| 49 | Working Capital Percentage                        | per GTC 16(f) 0.127%           |
| 50 | Working Capital                                   | In 46 * In 49 15,043           |
| 51 | Plus: Working Capital Reconciliation              | Sch. 3, col (c), In 78 (1,055) |
| 52 |                                                   |                                |
| 53 | <b>Total Working Capital Allowance</b>            | <u>\$ 13,988</u>               |
| 54 |                                                   |                                |
| 55 | <b>Bad Debt</b>                                   |                                |
| 56 | Total Anticipated Direct Cost of Gas              | \$ 11,836,759                  |
| 57 | Less Refunds                                      | In 30 (742,917)                |
| 58 | Plus Working Capital                              | In 53 13,988                   |
| 59 | Plus Prior Period (Over) Under Recovery           | In 27 (412,104)                |
| 60 | Subtotal                                          | \$ 11,438,643                  |
| 61 | Bad Debt Percentage                               | per GTC 16(f) 2.37%            |
| 62 |                                                   |                                |
| 63 | Bad Debt Allowance                                | In 60 * In 61 \$ 271,096       |
| 64 | Prior Period Bad Debt Allowance                   | Sch. 3, col (c), In 163 -      |
| 65 |                                                   |                                |
| 66 | <b>Total Bad Debt Allowance</b>                   | <u>\$ 271,096</u>              |
| 67 |                                                   |                                |
| 68 | <b>Production and Storage Capacity</b>            | <u>\$ -</u>                    |
| 69 |                                                   |                                |
| 70 | <b>Miscellaneous Overhead</b>                     | per GTC 16(f) \$ 13,170        |
| 71 | Sales Volume                                      | Sch. 10B, In 23/1000 22,654    |
| 72 | Divided by Total Sales                            | Sch. 10B, In 23/1000 105,301   |
| 73 | Ratio                                             | <u>21.51%</u>                  |
| 74 |                                                   |                                |
| 75 | <b>Miscellaneous Overhead</b>                     | <u>\$ 2,833</u>                |
| 76 |                                                   |                                |
| 77 | <b>Total Anticipated Indirect Cost of Gas</b>     | <u>\$ 287,917</u>              |
| 78 |                                                   |                                |
| 79 | <b>Total Cost of Gas</b>                          | <u>\$ 10,963,846</u>           |
| 80 |                                                   |                                |
| 81 | <b>Projected Forecast Sales (Therms)</b>          | <u>21,419,124</u>              |

00000001

1 ENERGY NORTH NATURAL GAS, INC.  
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 3 Off Peak 2012 Summer Cost of Gas Filing  
 4 Summary of Supply and Demand Forecast  
 5  
 6

| 7  | For Month of:                     |                       | May-12<br>(c) | Jun-12<br>(d) | Jul-12<br>(e) | Aug-12<br>(d) | Sep-12<br>(e) | Oct-12<br>(f) | Nov-12<br>(g) | Off Peak Period<br>May - Oct<br>(h) |
|----|-----------------------------------|-----------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------------------------------|
| 8  | (a)                               |                       |               |               |               |               |               |               |               |                                     |
| 9  | <b>1. Gas Volumes (Therms)</b>    |                       |               |               |               |               |               |               |               |                                     |
| 10 |                                   |                       |               |               |               |               |               |               |               |                                     |
| 11 | <b>A. Firm Demand Volumes</b>     |                       |               |               |               |               |               |               |               |                                     |
| 12 | Firm Gas Sales                    | Sch. 10B, ln 23       | 1,937,666     | 4,279,083     | 2,718,293     | 2,323,228     | 2,473,881     | 3,375,472     | 4,311,502     | 21,419,124                          |
| 13 | Lost Gas (Unaccounted for)        |                       | 163,269       | 110,902       | 101,995       | 103,157       | 128,060       | 249,715       |               | 857,097                             |
| 14 | Company Use                       |                       | 60,281        | 40,946        | 37,658        | 38,087        | 47,281        | 92,198        |               | 316,452                             |
| 15 | Unbilled Therms                   |                       | 2,148,820     | (1,503,314)   | (165,451)     | 258,691       | 731,337       | 2,874,667     | (4,311,502)   | 33,249                              |
| 16 |                                   |                       |               |               |               |               |               |               |               |                                     |
| 17 | <b>Total Firm Volumes</b>         | Sch. 6, ln 92         | 4,310,036     | 2,927,616     | 2,692,495     | 2,723,163     | 3,360,559     | 6,592,052     |               | 22,625,922                          |
| 18 |                                   |                       |               |               |               |               |               |               |               |                                     |
| 19 | <b>B. Supply Volumes (Therms)</b> |                       |               |               |               |               |               |               |               |                                     |
| 20 | <b>Pipeline Gas:</b>              |                       |               |               |               |               |               |               |               |                                     |
| 21 | Dawn Supply                       | Sch. 6, ln 63         | -             | -             | -             | -             | -             | -             | -             | -                                   |
| 22 | Niagara Supply                    | Sch. 6, ln 64         | 34,600        | -             | -             | -             | 736,819       | 412,839       | -             | 1,184,257                           |
| 23 | TGP Supply (Direct)               | Sch. 6, ln 65         | 4,932,376     | 3,648,250     | 3,413,915     | 3,443,797     | 3,339,998     | 5,603,140     | -             | 24,381,476                          |
| 24 | Dracut Supply 1 - BaseLoad        | Sch. 6, ln 66         | -             | -             | -             | -             | -             | -             | -             | -                                   |
| 25 | Dracut Supply 2 - Swing           | Sch. 6, ln 67         | 52,686        | -             | -             | -             | 21,232        | 1,275,475     | -             | 1,349,393                           |
| 26 | City Gate Delivered Supply        | Sch. 6, ln 68         | -             | -             | -             | -             | -             | -             | -             | -                                   |
| 27 | LNG Truck                         | Sch. 6, ln 69         | 74,704        | 22,804        | 22,804        | 22,804        | 22,804        | 22,804        | -             | 188,726                             |
| 28 | Propane Truck                     | Sch. 6, ln 70         | -             | -             | -             | -             | -             | -             | -             | -                                   |
| 29 | PNGTS                             | Sch. 6, ln 71         | 36,173        | 25,950        | 24,377        | 25,164        | 29,095        | 46,395        | -             | 187,154                             |
| 30 | Granite Ridge                     | Sch. 6, ln 72         | -             | -             | -             | -             | -             | -             | -             | -                                   |
| 31 | Subtotal Pipeline Volumes         |                       | 5,130,538     | 3,697,005     | 3,461,097     | 3,491,765     | 4,149,948     | 7,360,654     |               | 27,291,006                          |
| 32 |                                   |                       |               |               |               |               |               |               |               |                                     |
| 33 | <b>Storage Gas:</b>               |                       |               |               |               |               |               |               |               |                                     |
| 34 | TGP Storage                       | Sch. 6, ln 77         | -             | -             | -             | -             | -             | -             | -             | -                                   |
| 35 |                                   |                       |               |               |               |               |               |               |               |                                     |
| 36 | <b>Produced Gas:</b>              |                       |               |               |               |               |               |               |               |                                     |
| 37 | LNG Vapor                         | Sch. 6, ln 80         | 22,804        | 22,018        | 22,804        | 22,804        | 22,018        | 22,804        |               | 135,254                             |
| 38 | Propane                           | Sch. 6, ln 81         | -             | -             | -             | -             | -             | -             | -             | -                                   |
| 39 | Subtotal Produced Gas             |                       | 22,804        | 22,018        | 22,804        | 22,804        | 22,018        | 22,804        |               | 135,254                             |
| 40 |                                   |                       |               |               |               |               |               |               |               |                                     |
| 41 | <b>Less - Gas Refill:</b>         |                       |               |               |               |               |               |               |               |                                     |
| 42 | LNG Truck                         | Sch. 6, ln 86         | (74,704)      | (22,804)      | (22,804)      | (22,804)      | (22,804)      | (22,804)      |               | (188,726)                           |
| 43 | Propane                           | Sch. 6, ln 87         | -             | -             | -             | -             | -             | -             | -             | -                                   |
| 44 | TGP Storage Refill                | Sch. 6, ln 88         | (768,602)     | (768,602)     | (768,602)     | (768,602)     | (768,602)     | (768,602)     |               | (4,611,612)                         |
| 45 | Subtotal Refills                  |                       | (843,306)     | (791,406)     | (791,406)     | (791,406)     | (791,406)     | (791,406)     |               | (4,800,338)                         |
| 46 |                                   |                       |               |               |               |               |               |               |               |                                     |
| 47 | <b>Total Firm Sendout Volumes</b> | Ins 31 + 34 + 39 + 45 | 4,310,036     | 2,927,616     | 2,692,495     | 2,723,163     | 3,360,559     | 6,592,052     |               | 22,625,922                          |
| 48 |                                   |                       |               |               |               |               |               |               |               |                                     |

1 ENERGY NORTH NATURAL GAS, INC.  
2 d/b/a National Grid NH  
3 Off Peak 2012 Summer Cost of Gas Filing  
4 Summary of Supply and Demand Forecast

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7 For Month of:  
49 II. Gas Costs  
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51 A. Demand Costs  
52 Supply  
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|                                           | May-12     | Jun-12     | Jul-12     | Aug-12     | Sep-12     | Oct-12     | Nov-12     | Off Peak Period<br>May - Oct |
|-------------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------------------------|
| Sch.5A, In 12                             |            |            |            |            |            |            |            | REDACTED                     |
| Sch.5A, In 16                             |            |            |            |            |            |            |            |                              |
| Sch.5A, In 17                             |            |            |            |            |            |            |            |                              |
| Sch.5A, In 18                             |            |            |            |            |            |            |            |                              |
| Sch.5A, In 19                             |            |            |            |            |            |            |            |                              |
| Sch.5A, In 20                             |            |            |            |            |            |            |            |                              |
| Sch.5A, In 21                             |            |            |            |            |            |            |            |                              |
| Sch.5A, In 22                             |            |            |            |            |            |            |            |                              |
| Sch.5A, In 23                             |            |            |            |            |            |            |            |                              |
| Sch.5A, In 24                             |            |            |            |            |            |            |            |                              |
| Sch.5A, In 25                             |            |            |            |            |            |            |            |                              |
| Sch.5A, In 26                             |            |            |            |            |            |            |            |                              |
| Sch.5A, In 27                             |            |            |            |            |            |            |            |                              |
| Sch.5A, In 28                             |            |            |            |            |            |            |            |                              |
| Sch.5A, In 29                             |            |            |            |            |            |            |            |                              |
| Iroquois Gas Trans Service RTS 470-0      |            |            |            |            |            |            |            |                              |
| Tenn Gas Pipeline 33371 Z5-Z6             |            |            |            |            |            |            |            |                              |
| Tenn Gas Pipeline 2302 Z5-Z6              |            |            |            |            |            |            |            |                              |
| Tenn Gas Pipeline 8587 Z0-Z6              |            |            |            |            |            |            |            |                              |
| Tenn Gas Pipeline 8587 Z1-Z6              |            |            |            |            |            |            |            |                              |
| Tenn Gas Pipeline 8587 Z4-Z6              |            |            |            |            |            |            |            |                              |
| Tenn Gas Pipeline (Diracut) 42076 Z6-Z6   |            |            |            |            |            |            |            |                              |
| Tenn Gas Pipeline (Concord Lateral) Z6-Z6 |            |            |            |            |            |            |            |                              |
| Portland Natural Gas Trans Service        |            |            |            |            |            |            |            |                              |
| ANE (TransCanada via Union to Iroquois)   |            |            |            |            |            |            |            |                              |
| Tenn Gas Pipeline Z4-Z6 stg 632           |            |            |            |            |            |            |            |                              |
| Tenn Gas Pipeline Z4-Z6 stg 11234         |            |            |            |            |            |            |            |                              |
| Tenn Gas Pipeline Z5-Z6 stg 11234         |            |            |            |            |            |            |            |                              |
| National Fuel FST 2358                    |            |            |            |            |            |            |            |                              |
| Subtotal Pipeline Demand                  | \$ 874,115 | \$ 874,115 | \$ 874,115 | \$ 874,115 | \$ 874,115 | \$ 874,115 | \$ 874,115 | \$ 5,244,667                 |
| Less Capacity Credit                      | (186,746)  | (186,746)  | (186,746)  | (186,746)  | (186,746)  | (186,746)  | (186,746)  | (1,120,478)                  |
| Net Pipeline Demand Costs                 | \$ 687,368 | \$ 687,368 | \$ 687,368 | \$ 687,368 | \$ 687,368 | \$ 687,368 | \$ 687,368 | \$ 4,124,210                 |
| Peaking Supply:                           |            |            |            |            |            |            |            |                              |
| Tenn Gas Pipeline (Concord Lateral) Z6-Z6 |            |            |            |            |            |            |            |                              |
| Granite Ridge Demand                      |            |            |            |            |            |            |            |                              |
| DOMAC Demand FLS-187                      |            |            |            |            |            |            |            |                              |
| Subtotal Peaking Demand                   |            |            |            |            |            |            |            |                              |
| Less Capacity Credit                      |            |            |            |            |            |            |            |                              |
| Net Peaking Supply Demand Costs           |            |            |            |            |            |            |            |                              |
| Storage:                                  |            |            |            |            |            |            |            |                              |
| Dominion - Demand                         |            |            |            |            |            |            |            |                              |
| Dominion - Storage                        |            |            |            |            |            |            |            |                              |
| Honeoye - Demand                          |            |            |            |            |            |            |            |                              |
| National Fuel - Demand                    |            |            |            |            |            |            |            |                              |
| National Fuel - Capacity                  |            |            |            |            |            |            |            |                              |
| Tenn Gas Pipeline - Demand                |            |            |            |            |            |            |            |                              |
| Tenn Gas Pipeline - Capacity              |            |            |            |            |            |            |            |                              |
| Subtotal Storage Demand                   |            |            |            |            |            |            |            |                              |
| Less Capacity Credit                      |            |            |            |            |            |            |            |                              |
| Net Storage Demand Costs                  |            |            |            |            |            |            |            |                              |
| Total Demand Charges                      | \$ 875,205 | \$ 875,170 | \$ 875,170 | \$ 875,205 | \$ 875,170 | \$ 875,170 | \$ 875,205 | \$ 5,251,162                 |
| Total Capacity Credit                     | (186,979)  | (186,972)  | (186,972)  | (186,979)  | (186,972)  | (186,972)  | (186,979)  | (1,121,861)                  |
| Net Demand Charges                        | \$ 688,226 | \$ 688,198 | \$ 688,198 | \$ 688,226 | \$ 688,198 | \$ 688,198 | \$ 688,226 | \$ 4,129,301                 |

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1 ENERGY NORTH NATURAL GAS, INC.  
 2 d/b/a National Grid NH  
 3 Off Peak 2012 Summer Cost of Gas Filing  
 4 Summary of Supply and Demand Forecast  
 5  
 6

|                                                | May-12       | Jun-12       | Jul-12       | Aug-12       | Sep-12       | Oct-12       | Nov-12 | Off Peak Period<br>May - Oct<br>REDACTED |
|------------------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------|------------------------------------------|
| 7 For Month of:                                |              |              |              |              |              |              |        |                                          |
| 102 B. Commodity Costs                         |              |              |              |              |              |              |        |                                          |
| 103 Pipeline:                                  |              |              |              |              |              |              |        |                                          |
| 104 Dawn Supply                                |              |              |              |              |              |              |        |                                          |
| 105 Niagara Supply                             |              |              |              |              |              |              |        |                                          |
| 106 TGP Supply (Direct)                        |              |              |              |              |              |              |        |                                          |
| 107 Dracut Supply 1 - Baseload                 |              |              |              |              |              |              |        |                                          |
| 108 Dracut Supply 2 - Swing                    |              |              |              |              |              |              |        |                                          |
| 109 City Gate Delivered Supply                 |              |              |              |              |              |              |        |                                          |
| 110 LNG Truck                                  |              |              |              |              |              |              |        |                                          |
| 111 Propane Truck                              |              |              |              |              |              |              |        |                                          |
| 112 PNGTS                                      |              |              |              |              |              |              |        |                                          |
| 113 Granite Ridge                              |              |              |              |              |              |              |        |                                          |
| 114 Subtotal Pipeline Commodity Costs          | \$ 1,375,202 | \$ 1,016,612 | \$ 977,722   | \$ 1,001,892 | \$ 1,219,555 | \$ 2,220,707 |        | \$ 7,811,691                             |
| 115                                            |              |              |              |              |              |              |        |                                          |
| 116 Storage:                                   |              |              |              |              |              |              |        |                                          |
| 117 TGP Storage - Withdrawals                  | \$ -         | \$ -         | \$ -         | \$ -         | \$ -         | \$ -         |        | \$ -                                     |
| 118                                            |              |              |              |              |              |              |        |                                          |
| 119 Produced Gas Costs:                        |              |              |              |              |              |              |        |                                          |
| 120 LNG Vapor                                  |              |              |              |              |              |              |        |                                          |
| 121 Propane                                    |              |              |              |              |              |              |        |                                          |
| 122 Subtotal Produced Gas Costs                | \$ 7,297     | \$ 6,924     | \$ 7,085     | \$ 7,022     | \$ 6,730     | \$ 6,943     |        | \$ 42,000                                |
| 123                                            |              |              |              |              |              |              |        |                                          |
| 124 Less Storage Refills:                      |              |              |              |              |              |              |        |                                          |
| 125 LNG Truck                                  |              |              |              |              |              |              |        |                                          |
| 126 Propane                                    |              |              |              |              |              |              |        |                                          |
| 127 TGP Storage Refill                         |              |              |              |              |              |              |        |                                          |
| 128 Storage Refill (Trans.)                    |              |              |              |              |              |              |        |                                          |
| 129 Subtotal Storage Refill                    | \$ (257,049) | \$ (250,386) | \$ (256,385) | \$ (259,502) | \$ (260,462) | \$ (264,879) |        | \$ (1,548,663)                           |
| 130                                            |              |              |              |              |              |              |        |                                          |
| 131 Total Supply Commodity Costs               | \$ 1,125,449 | \$ 773,150   | \$ 728,422   | \$ 749,412   | \$ 965,823   | \$ 1,962,771 |        | \$ 6,305,028                             |
| 132                                            |              |              |              |              |              |              |        |                                          |
| 133 C. Supply Volumetric Transportation Costs: |              |              |              |              |              |              |        |                                          |
| 134 Dawn Supply                                |              |              |              |              |              |              |        |                                          |
| 135 Niagara Supply                             |              |              |              |              |              |              |        |                                          |
| 136 TGP Supply (Direct)                        |              |              |              |              |              |              |        |                                          |
| 137 Dracut Supply 1 - Baseload                 |              |              |              |              |              |              |        |                                          |
| 138 Dracut Supply 2 - Swing                    |              |              |              |              |              |              |        |                                          |
| 139 Subtotal Pipeline Volumetric Trans. Costs  | \$ 189,705   | \$ 141,046   | \$ 132,878   | \$ 134,509   | \$ 138,602   | \$ 230,159   |        | \$ 966,898                               |
| 140                                            |              |              |              |              |              |              |        |                                          |
| 141 TGP Storage - Withdrawals                  | \$ -         | \$ -         | \$ -         | \$ -         | \$ -         | \$ -         |        | \$ -                                     |
| 142                                            |              |              |              |              |              |              |        |                                          |
| 143 Total Supply Volumetric Trans. Costs       | \$ 189,705   | \$ 141,046   | \$ 132,878   | \$ 134,509   | \$ 138,602   | \$ 230,159   |        | \$ 966,898                               |
| 144                                            |              |              |              |              |              |              |        |                                          |
| 145 Total Commodity Gas & Trans. Costs         | \$ 1,315,155 | \$ 914,196   | \$ 861,306   | \$ 883,921   | \$ 1,104,424 | \$ 2,192,930 |        | \$ 7,271,926                             |
| 146                                            |              |              |              |              |              |              |        |                                          |
| 147                                            |              |              |              |              |              |              |        |                                          |

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1 ENERGY NORTH NATURAL GAS, INC.

2 d/b/a National Grid NH

3 Off Peak 2012 Summer Cost of Gas Filing

4 Summary of Supply and Demand Forecast

5

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7 For Month of:

148 D. Supply and Demand Costs by Source

149

150 Purchased Gas Demand Costs

151 Pipeline Gas Demand Costs

152 Peaking Gas Demand Costs

153 Subtotal Purchased Gas Demand Costs

154 Less Capacity Credit

155 Net Purchased Gas Demand Costs

156

157 Storage Gas Demand Costs

158 Storage Demand

159 Less Capacity Credit

160 Net Storage Demand Costs

161

162 Total Demand Costs

163

164 Purchased Gas Supply

165 Commodity Costs

166 Less Storage Inj. (TGP Storage)

167 Less Storage Transportation

168 Less LNG Truck

169 Less Propane Truck

170 Plus Transportation Costs

171 Subtotal Purchased Gas Supply

172

173 Storage Commodity Costs

174 Commodity Costs

175 Transportation Costs

176 Subtotal Storage Commodity Costs

177

178 Produced Gas Commodity Costs

179

180 Subtotal Commodity Costs

181

182 Hedge Contract (Savings)/Loss

183

184 Total Commodity Costs

185

186 Total Demand Costs

187 Total Supply Costs

188

189 Total Direct Gas Costs

190

191

|                     | May-12       | Jun-12       | Jul-12       | Aug-12       | Sep-12       | Oct-12       | Nov-12 | Off Peak Period<br>May - Oct<br>REDACTED |
|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------|------------------------------------------|
| Ins 54 + 73         | \$ 875,205   | \$ 875,170   | \$ 875,205   | \$ 875,205   | \$ 875,170   | \$ 875,205   |        | \$ 5,251,162                             |
| In 81               |              |              |              |              |              |              |        |                                          |
| Ins 55 + 74 + 82    | \$ 875,205   | \$ 875,170   | \$ 875,205   | \$ 875,205   | \$ 875,170   | \$ 875,205   |        | \$ 5,251,162                             |
|                     | (186,979)    | (186,972)    | (186,979)    | (186,979)    | (186,972)    | (186,979)    |        | (1,121,861)                              |
|                     | 688,226      | 688,198      | 688,226      | 688,226      | 688,198      | 688,226      |        | 4,129,301                                |
| In 93               |              |              |              |              |              |              |        |                                          |
| In 94               |              |              |              |              |              |              |        |                                          |
| Ins 155 + 160       | \$ 688,226   | \$ 688,198   | \$ 688,226   | \$ 688,226   | \$ 688,198   | \$ 688,226   |        | \$ 4,129,301                             |
| In 114              |              |              |              |              |              |              |        |                                          |
| In 127              | \$ 1,375,202 | \$ 1,016,612 | \$ 977,722   | \$ 1,001,892 | \$ 1,219,555 | \$ 2,220,707 |        | \$ 7,811,691                             |
| In 128              |              |              |              |              |              |              |        |                                          |
| In 125              |              |              |              |              |              |              |        |                                          |
| In 126              |              |              |              |              |              |              |        |                                          |
| In 139              |              |              |              |              |              |              |        |                                          |
|                     | \$ 1,307,858 | \$ 907,272   | \$ 854,216   | \$ 876,899   | \$ 1,097,694 | \$ 2,185,987 |        | \$ 7,229,926                             |
| In 117              |              |              |              |              |              |              |        |                                          |
| In 141              |              |              |              |              |              |              |        |                                          |
| In 122              | \$ 7,297     | \$ 6,924     | \$ 7,085     | \$ 7,022     | \$ 6,730     | \$ 6,943     |        | \$ 42,000                                |
| Ins 171 + 176 + 178 | \$ 1,315,155 | \$ 914,196   | \$ 861,300   | \$ 883,921   | \$ 1,104,424 | \$ 2,192,930 |        | \$ 7,271,926                             |
| Sch 7, In 32        | \$ 287,323   | \$ -         | \$ -         | \$ -         | \$ -         | \$ 148,208   |        | \$ 435,532                               |
| Ins 180 + 182       | \$ 1,602,478 | \$ 914,196   | \$ 861,300   | \$ 883,921   | \$ 1,104,424 | \$ 2,341,138 |        | \$ 7,707,458                             |
| In 99               | \$ 688,226   | \$ 688,198   | \$ 688,226   | \$ 688,226   | \$ 688,198   | \$ 688,226   |        | \$ 4,129,301                             |
| In 184              | 1,602,478    | 914,196      | 861,300      | 883,921      | 1,104,424    | 2,341,138    |        | 7,707,458                                |
| Ins 186 + 187       | \$ 2,290,704 | \$ 1,602,395 | \$ 1,549,526 | \$ 1,572,147 | \$ 1,792,623 | \$ 3,029,364 |        | \$ 11,836,759                            |

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1 ENERGY NORTH NATURAL GAS, INC.

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2 d/b/a National Grid NH

3 Off Peak 2012 Summer Cost of Gas Filing

4 Contracts Ranked on a per Unit Cost Basis

| 5  |                                                 |                           |                |               |                    |                            |
|----|-------------------------------------------------|---------------------------|----------------|---------------|--------------------|----------------------------|
| 6  | Supplier                                        | Contract                  | Contract Type  | Contract Unit | Unit Dth (MDQ/ACQ) | Off Peak Cost per Unit Dth |
| 7  | (a)                                             | (b)                       | (c)            | (d)           | (e)                | (f)                        |
| 8  |                                                 |                           |                |               |                    |                            |
| 9  | <b>Demand Costs</b>                             |                           |                |               |                    |                            |
| 10 | Dominion - Capacity Reservation                 | GSS 300076                | Storage        | ACQ           | 102,700            |                            |
| 11 | Tenn Gas Pipeline - Cap. Reservations           | FS-MA                     | Storage        | ACQ           | 1,560,391          |                            |
| 12 | National Fuel - Capacity Reservation            | FSS-1 2357                | Storage        | ACQ           | 670,800            |                            |
| 13 | Niagra Supply                                   |                           | Supply         | MDQ           | 3,199              |                            |
| 14 | Granite Ridge Demand                            |                           | Peaking        | MDQ           | 15,000             |                            |
| 15 | Tenn Gas Pipeline - Demand                      | FS-MA                     | Storage        | MDQ           | 21,844             |                            |
| 16 | Dominion - Demand                               | GSS 300076                | Storage        | MDQ           | 934                |                            |
| 17 | National Fuel - Demand                          | FSS-1 2357                | Storage        | MDQ           | 6,098              |                            |
| 18 | National Fuel                                   | FST 2358                  | Transportation | MDQ           | 6,098              |                            |
| 19 | Tenn Gas Pipeline                               | 42076 FTA Z6-Z6           | Transportation | MDQ           | 20,000             |                            |
| 20 | Honeoye - Demand                                | SS-NY                     | Storage        | MDQ           | 1,362              |                            |
| 21 | Iroquois Gas Trans Service                      | RTS 470-01                | Transportation | MDQ           | 4,047              |                            |
| 22 | Tenn Gas Pipeline                               | 2302 Z5-Z6                | Transportation | MDQ           | 3,122              |                            |
| 23 | Tenn Gas Pipeline (short haul)                  | 11234 Z5-Z6(stg)          | Transportation | MDQ           | 1,957              |                            |
| 24 | Tenn Gas Pipeline (short haul)                  | 8587 Z4-Z6                | Transportation | MDQ           | 3,811              |                            |
| 25 | Tenn Gas Pipeline (short haul)                  | 632 Z4-Z6 (stg)           | Transportation | MDQ           | 15,265             |                            |
| 26 | Tenn Gas Pipeline (short haul)                  | 11234 Z4-Z6(stg)          | Transportation | MDQ           | 7,082              |                            |
| 27 | Tenn Gas Pipeline (Concord Lateral) Z6-Z6       | 72694 Z6-Z6               | Transportation | MDQ           | 30,000             |                            |
| 28 | ANE (TransCanada via Union to Iroquois)         | Union Parkway to Iroquois | Transportation | MDQ           | 4,047              |                            |
| 29 | Tenn Gas Pipeline                               | 33371 Z5-Z6               | Transportation | MDQ           | 4,000              |                            |
| 30 | Tenn Gas Pipeline (long haul)                   | 8587 Z1-Z6                | Transportation | MDQ           | 14,561             |                            |
| 31 | Tenn Gas Pipeline (long haul)                   | 8587 Z0-Z6                | Transportation | MDQ           | 7,035              |                            |
| 32 | Portland Natural Gas Trans Service              | FT-1999-001               | Transportation | MDQ           | 1,000              |                            |
| 33 |                                                 |                           |                |               |                    |                            |
| 34 | <b>Supply Costs - Commodity</b>                 |                           |                |               |                    |                            |
| 35 | Granite Ridge                                   |                           | Pipeline       | Dkt           | -                  |                            |
| 36 | LNG Truck                                       |                           | Pipeline       | Dkt           | 18,873             |                            |
| 37 | TGP Supply (Direct)                             |                           | Pipeline       | Dkt           | 2,438,148          |                            |
| 38 | LNG Vapor (Storage)                             |                           | Produced       | Dkt           | 13,525             |                            |
| 39 | Dawn Supply                                     |                           | Pipeline       | Dkt           | -                  |                            |
| 40 | Dracut Supply 1 - Baseload                      |                           | Pipeline       | Dkt           | -                  |                            |
| 41 | Dracut Supply 2 - Swing                         |                           | Pipeline       | Dkt           | 134,939            |                            |
| 42 | Niagara Supply                                  |                           | Pipeline       | Dkt           | 118,426            |                            |
| 43 | City Gate Delivered Supply                      |                           | Pipeline       | Dkt           | -                  |                            |
| 44 | PNGTS                                           |                           | Pipeline       | Dkt           | 18,715             |                            |
| 45 | Propane Truck                                   |                           | Pipeline       | Dkt           | -                  |                            |
| 46 |                                                 |                           |                |               |                    |                            |
| 47 | <b>Supply Costs - Volumetric Transportation</b> |                           |                |               |                    |                            |
| 48 | Dracut Supply 1 - Baseload                      |                           | Pipeline       | Dkt           | -                  |                            |
| 49 | Dracut Supply 2 - Swing                         |                           | Pipeline       | Dkt           | 134,939            |                            |
| 50 | Niagara Supply                                  |                           | Pipeline       | Dkt           | 118,426            |                            |
| 51 | Dawn Supply                                     |                           | Storage        | Dkt           | -                  |                            |
| 52 | TGP Supply (Direct)                             |                           | Pipeline       | Dkt           | 2,438,148          |                            |
| 53 |                                                 |                           |                |               |                    |                            |
| 54 | THIS PAGE HAS BEEN REDACTED                     |                           |                |               |                    |                            |

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1 ENERGY NORTH NATURAL GAS, INC.

2 d/b/a National Grid NH

3 Off Peak 2012 Summer Cost of Gas Filing

4 COG (Over)/Under Cumulative Recovery Balances and Interest Calculation

5 Prior Period Balance

6 Plus Nov Collections

7 October 31, 2011

8 (c)

\$ 680,336

9 Account 175.40 COG (Over)/Under Balance - Interest Calculation

10 Beginning Balance

Account 175.40 1/

Forecast Direct Gas Costs

Production & Storage & Misc Overhead

Projected Revenues w/o Int

Projected Unbilled Revenue

Reverse Prior Month Unbilled

Add Net Adjustments

Gas Cost Billed

Monthly (Over)/Under Recovery

Average Monthly Balance

Interest Rate

Interest Applied

(Over)/Under Balance

In 11 + In 24

\$ (412,104)

\$ (412,104)

\$ (411,746)

\$ (412,882)

\$ (414,022)

\$ (415,091)

\$ (416,237)

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11 Calculation of COG with Interest

12 Beginning Balance

13 Forecast Direct Gas Costs

14 Prod Storage & Misc Overhead

15 Projected Revenues with Int

16 Projected Unbilled Revenue

17 Reverse Prior Month Unbilled

18 Add Net Adjustments

19 Gas Cost Billed

20 Monthly (Over)/Under Unbilled

21 Gas Cost Unbilled

22 Reverse Prior Month Unbilled

23 Add Interest

24 Reverse Prior Month Unbilled

25 (Over)/Under Balance

26 Average Monthly Balance

27 Interest Applied

28 (Over)/Under Balance

29 In 22\* In 44 2665 Days/Mo.

30 In 41 + In 42 + In 46

31 In 22\* In 44 2665 Days/Mo.

32 In 41 + In 42 + In 46

33 In 22\* In 44 2665 Days/Mo.

34 In 41 + In 42 + In 46

35 In 22\* In 44 2665 Days/Mo.

36 In 41 + In 42 + In 46

37 In 22\* In 44 2665 Days/Mo.

38 In 41 + In 42 + In 46

39 In 22\* In 44 2665 Days/Mo.

40 In 41 + In 42 + In 46

41 In 22\* In 44 2665 Days/Mo.

42 In 41 + In 42 + In 46

43 In 22\* In 44 2665 Days/Mo.

44 In 41 + In 42 + In 46

45 In 22\* In 44 2665 Days/Mo.

46 In 41 + In 42 + In 46

47 In 22\* In 44 2665 Days/Mo.

48 In 41 + In 42 + In 46

49 In 22\* In 44 2665 Days/Mo.

50 In 41 + In 42 + In 46

51 Forecast Sendout Therms

52 Less Forecast Billing Therm Sales

53 Less Forecast Unaccounted For

54 Less Forecast Company Use

55 Unbilled Volumes

56 Gross Unbilled

57 Beg Balance

58 Incremental

59 Ending Balance

60 COG w/o Interest

61 COG With Interest

62

63

64

65

66 1/ Beginning Balance for Acct 175.40, per Schedule 1, page 2, line 23, October 2010 column, as filed in the DG 10-051 Summer Cost of Gas Reconciliation, filed on 1/31/2011.

67 2/ Gas Cost Billed Acct 175.40, per Schedule 1, page 2, line 11, November 2010 column, as filed in the DG 10-051 Summer Cost of Gas Reconciliation, filed on 1/31/2011.

68

|              | May-12       | Jun-12       | Jul-12      | Aug-12      | Sep-12      | Oct-12      | Nov-12      | Off Peak Period |
|--------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|-----------------|
|              | 31           | 30           | 31          | 31          | 30          | 31          | 30          | Total           |
|              | (j)          | (k)          | (l)         | (m)         | (n)         | (o)         | (p)         | (c)             |
| \$ (417,349) | \$ (307,311) | \$ (185,975) | \$ 1,829    | \$ 197,268  | \$ 281,017  | \$ 281,017  | \$ (23,240) | \$ 680,336      |
| 2,290,704    | 1,602,395    | 1,549,526    | 1,572,147   | 1,792,623   | 3,029,364   | 3,029,364   | -           | 11,836,759      |
| 472          | 472          | 472          | 472         | 472         | 472         | 472         | 472         | 2,633           |
| (1,033,745)  | (2,282,891)  | (1,450,209)  | (1,239,442) | (1,319,816) | (1,800,814) | (1,800,814) | (2,300,186) | (11,427,103)    |
| (1,146,395)  | (344,377)    | (256,109)    | (394,121)   | (784,290)   | (2,317,925) | (2,317,925) | -           | (5,243,218)     |
| -            | 1,146,395    | 344,377      | 256,109     | 394,121     | 784,290     | 784,290     | 2,317,925   | 5,243,218       |
| \$ (306,913) | \$ (185,917) | \$ 2,082     | \$ 196,994  | \$ 280,379  | \$ (23,956) | \$ (23,956) | \$ (5,502)  | \$ (1,092,440)  |
| \$ (361,831) | \$ (246,314) | \$ (91,946)  | \$ 99,411   | \$ 238,824  | \$ 128,711  | \$ 128,711  | \$ (14,371) | \$ 398          |
| 3.25%        | 3.25%        | 3.25%        | 3.25%       | 3.25%       | 3.25%       | 3.25%       | 3.25%       | -               |
| \$ (996)     | \$ (668)     | \$ (254)     | \$ 274      | \$ 638      | \$ 355      | \$ 355      | \$ -        | \$ (5,988)      |
| \$ (307,311) | \$ (185,975) | \$ 1,829     | \$ 197,268  | \$ 281,017  | \$ (23,240) | \$ (23,240) | \$ (5,502)  | \$ (5,502)      |

|              |              |              |             |             |             |             |             |              |
|--------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|--------------|
| \$ (417,349) | \$ (306,085) | \$ (183,913) | \$ 4,663    | \$ 200,887  | \$ 285,609  | \$ 285,609  | \$ (16,757) | \$ 680,336   |
| 2,290,704    | 1,602,395    | 1,549,526    | 1,572,147   | 1,792,623   | 3,029,364   | 3,029,364   | -           | 11,836,759   |
| 472          | 472          | 472          | 472         | 472         | 472         | 472         | 472         | 2,633        |
| (1,033,163)  | (2,281,607)  | (1,449,394)  | (1,238,745) | (1,319,073) | (1,799,801) | (1,799,801) | (2,298,893) | (11,420,677) |
| (1,145,751)  | (344,184)    | (255,965)    | (393,900)   | (783,849)   | (2,316,621) | (2,316,621) | -           | (5,240,269)  |
| -            | 1,145,751    | 344,184      | 255,965     | 393,900     | 783,849     | 783,849     | 2,316,621   | 5,240,269    |
| \$ (996)     | \$ (668)     | \$ (254)     | \$ 274      | \$ 638      | \$ 355      | \$ 355      | \$ -        | \$ (5,988)   |
| \$ (306,086) | \$ (183,916) | \$ 4,667     | \$ 200,877  | \$ 285,597  | \$ (16,773) | \$ (16,773) | \$ 971      | \$ 6,169     |

|              |              |             |            |            |             |             |             |            |
|--------------|--------------|-------------|------------|------------|-------------|-------------|-------------|------------|
| \$ (361,717) | \$ (245,001) | \$ (89,628) | \$ 102,770 | \$ 243,242 | \$ 134,418  | \$ 134,418  | \$ -        | \$ (5,840) |
| (996)        | (654)        | (247)       | 284        | 650        | 371         | 371         | 971         | 971        |
| \$ (306,085) | \$ (183,913) | \$ 4,663    | \$ 200,887 | \$ 285,609 | \$ (16,757) | \$ (16,757) | \$ 971      | \$ 971     |
| 4,310,036    | 2,927,616    | 2,692,495   | 2,723,163  | 3,380,559  | 6,592,052   | 6,592,052   | -           | 22,625,922 |
| 1,937,666    | 4,279,083    | 2,718,293   | 2,323,228  | 2,473,881  | 3,375,472   | 3,375,472   | 4,311,502   | 21,419,124 |
| 163,269      | 110,902      | 101,995     | 103,157    | 128,060    | 249,715     | 249,715     | -           | 857,097    |
| 60,281       | 40,946       | 37,658      | 38,087     | 47,281     | 92,198      | 92,198      | -           | 316,452    |
| 2,148,820    | (1,503,314)  | (165,451)   | 256,691    | 731,337    | 2,874,667   | 2,874,667   | (4,311,502) | 33,249     |
| 2,148,820    | 645,506      | 480,055     | 738,746    | 1,470,084  | 4,344,751   | 4,344,751   | 33,249      | 33,249     |
| -            | 2,148,820    | 645,506     | 480,055    | 738,746    | 1,470,084   | 1,470,084   | 4,344,751   | 4,344,751  |
| 2,148,820    | (1,503,314)  | (165,451)   | 256,691    | 731,337    | 2,874,667   | 2,874,667   | (4,311,502) | 33,249     |
| 2,148,820    | 645,506      | 480,055     | 738,746    | 1,470,084  | 4,344,751   | 4,344,751   | 33,249      | 33,249     |
| \$0.5335     | \$0.5335     | \$0.5335    | \$0.5335   | \$0.5335   | \$0.5335    | \$0.5335    | \$0.5335    | \$0.5335   |
| \$0.5332     | \$0.5332     | \$0.5332    | \$0.5332   | \$0.5332   | \$0.5332    | \$0.5332    | \$0.5332    | \$0.5332   |



1 ENERGY NORTH NATURAL GAS, INC.

2 d/b/a National Grid NH

3 Off Peak 2012 Summer Cost of Gas Filing

4 COG (Over)/Under Cumulative Recovery Balances and Interest Calculation

|    |                                                                            | May-12     | Jun-12     | Jul-12   | Aug-12   | Sep-12   | Oct-12     | Nov-12     | Off Peak Period |
|----|----------------------------------------------------------------------------|------------|------------|----------|----------|----------|------------|------------|-----------------|
|    |                                                                            | 31         | 30         | 31       | 31       | 30       | 31         | 30         | Total           |
|    |                                                                            | (j)        | (k)        | (l)      | (m)      | (n)      | (o)        | (p)        | (c)             |
| 69 | Prior Period Balance                                                       |            |            |          |          |          |            |            |                 |
| 70 | Plus Nov Collections                                                       |            |            |          |          |          |            |            |                 |
| 71 | October 31, 2011                                                           |            |            |          |          |          |            |            |                 |
| 72 | (a)                                                                        | (j)        | (k)        | (l)      | (m)      | (n)      | (o)        | (p)        | (c)             |
| 73 | Days in Month                                                              |            |            |          |          |          |            |            |                 |
| 74 | Account 142.40 Working Capital (Over)/Under Balance - Interest Calculation |            |            |          |          |          |            |            |                 |
| 75 | Beginning Balance                                                          | \$ (1,072) | \$ (1,024) | \$ (933) | \$ (753) | \$ (564) | \$ (531)   | \$ (1,056) | \$ (614)        |
| 76 | Days Lag                                                                   | 0.0391     | 0.0391     | 0.0391   | 0.0391   | 0.0391   | 0.0391     | 0.0391     | 0.0391          |
| 77 | Prime Rate                                                                 | 3.25%      | 3.25%      | 3.25%    | 3.25%    | 3.25%    | 3.25%      | 3.25%      | 3.25%           |
| 78 | Forecast Working Capital                                                   | 2,911      | 2,036      | 1,969    | 1,998    | 2,278    | 3,850      | -          | 15,043          |
| 79 | Forecast Revenues w/o Int.                                                 | (1,356)    | (2,995)    | (1,903)  | (1,626)  | (1,732)  | (2,363)    | (3,016)    | (14,993)        |
| 80 | Projected Unbilled Revenue                                                 | (1,504)    | (452)      | (336)    | (517)    | (1,029)  | (3,041)    | (6,880)    | (6,880)         |
| 81 | Reverse Prior Month Unbilled                                               | -          | 1,504      | 452      | 336      | 517      | 1,029      | 3,041      | 6,880           |
| 82 | Add Net Adjustments                                                        | -          | -          | -        | -        | -        | -          | -          | -               |
| 83 | Working Capital Billed                                                     | -          | -          | -        | -        | -        | -          | -          | -               |
| 84 | Monthly (Over)/Under Recovery                                              | \$ (1,021) | \$ (931)   | \$ (751) | \$ (562) | \$ (530) | \$ (1,056) | \$ (1,035) | \$ (1,006)      |
| 85 | Average Monthly Balance                                                    | \$ (1,047) | \$ (977)   | \$ (842) | \$ (688) | \$ (547) | \$ (794)   | -          | -               |
| 86 | Interest Rate                                                              | 3.25%      | 3.25%      | 3.25%    | 3.25%    | 3.25%    | 3.25%      | 3.25%      | 3.25%           |
| 87 | Interest Applied                                                           | \$ (3)     | \$ (3)     | \$ (3)   | \$ (2)   | \$ (2)   | \$ (1)     | \$ (2)     | \$ (30)         |
| 88 | (Over)/Under Balance                                                       | \$ (1,024) | \$ (933)   | \$ (753) | \$ (564) | \$ (531) | \$ (1,058) | \$ (1,035) | \$ (1,035)      |

Calculation of Working Capital with Interest

|     |                                                                                                                                                                          |          |  |  |  |  |  |  |  |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--|--|--|--|--|--|--|
| 100 | Beginning Balance                                                                                                                                                        | \$ (614) |  |  |  |  |  |  |  |
| 101 | Forecast Working Capital                                                                                                                                                 |          |  |  |  |  |  |  |  |
| 102 | Projected Rev. with Interest                                                                                                                                             |          |  |  |  |  |  |  |  |
| 103 | Projected Unbilled Revenue                                                                                                                                               |          |  |  |  |  |  |  |  |
| 104 | Reverse Prior Month Unbilled                                                                                                                                             |          |  |  |  |  |  |  |  |
| 105 | Add Net Adjustments                                                                                                                                                      |          |  |  |  |  |  |  |  |
| 106 | Working Capital Billed                                                                                                                                                   |          |  |  |  |  |  |  |  |
| 107 | WC Unbilled                                                                                                                                                              |          |  |  |  |  |  |  |  |
| 108 | Add Interest                                                                                                                                                             |          |  |  |  |  |  |  |  |
| 109 | Reverse WC Unbilled                                                                                                                                                      |          |  |  |  |  |  |  |  |
| 110 | Monthly (Over)/Under Recovery                                                                                                                                            |          |  |  |  |  |  |  |  |
| 111 | Average Monthly Balance                                                                                                                                                  |          |  |  |  |  |  |  |  |
| 112 | Interest Applied                                                                                                                                                         |          |  |  |  |  |  |  |  |
| 113 | (Over)/Under Balance                                                                                                                                                     |          |  |  |  |  |  |  |  |
| 114 | Forecast Therm Sales                                                                                                                                                     |          |  |  |  |  |  |  |  |
| 115 | Unbilled Therm                                                                                                                                                           |          |  |  |  |  |  |  |  |
| 116 | Working Cap. Rate w/out Int.                                                                                                                                             |          |  |  |  |  |  |  |  |
| 117 | Working Capital Rate w/ Int.                                                                                                                                             |          |  |  |  |  |  |  |  |
| 118 | Beginning Balance for Acct 142.4, per Schedule 5, page 2, line 16, October 2010 column, as filed in the DG 10-051 Summer Cost of Gas Reconciliation, filed on 1/31/2011. |          |  |  |  |  |  |  |  |
| 119 | Gas Cost Billed Acct 145.40, per Schedule 5, page 2, line 8, November 2010 column, as filed in the DG 10-051 Summer Cost of Gas Reconciliation, filed on 1/31/2011.      |          |  |  |  |  |  |  |  |
| 120 |                                                                                                                                                                          |          |  |  |  |  |  |  |  |
| 121 |                                                                                                                                                                          |          |  |  |  |  |  |  |  |
| 122 |                                                                                                                                                                          |          |  |  |  |  |  |  |  |
| 123 |                                                                                                                                                                          |          |  |  |  |  |  |  |  |
| 124 |                                                                                                                                                                          |          |  |  |  |  |  |  |  |
| 125 |                                                                                                                                                                          |          |  |  |  |  |  |  |  |
| 126 |                                                                                                                                                                          |          |  |  |  |  |  |  |  |
| 127 |                                                                                                                                                                          |          |  |  |  |  |  |  |  |
| 128 |                                                                                                                                                                          |          |  |  |  |  |  |  |  |
| 129 |                                                                                                                                                                          |          |  |  |  |  |  |  |  |

1 ENERGY NORTH NATURAL GAS, INC.

2 d/b/a National Grid NH

3 Off Peak 2012 Summer Cost of Gas Filing

4 COG (Over)/Under Cumulative Recovery Balances and Interest Calculation

|     |                      | May-12 | Jun-12 | Jul-12 | Aug-12 | Sep-12 | Oct-12 | Nov-12 | Off Peak Period |
|-----|----------------------|--------|--------|--------|--------|--------|--------|--------|-----------------|
|     |                      | 31     | 30     | 31     | 31     | 30     | 31     | 30     | Total           |
|     |                      | (j)    | (k)    | (l)    | (m)    | (n)    | (o)    | (p)    | (c)             |
| 130 | Prior Period Balance |        |        |        |        |        |        |        |                 |
| 131 | Plus Nov Collections |        |        |        |        |        |        |        |                 |
| 132 | October 31, 2011     |        |        |        |        |        |        |        |                 |
| 133 | (c)                  |        |        |        |        |        |        |        |                 |
| 134 | Days in Month        |        |        |        |        |        |        |        |                 |
| 135 | (a)                  |        |        |        |        |        |        |        |                 |
| 136 | Prior Period Balance |        |        |        |        |        |        |        |                 |
| 137 | Plus Nov Collections |        |        |        |        |        |        |        |                 |
| 138 | October 31, 2011     |        |        |        |        |        |        |        |                 |
| 139 | (c)                  |        |        |        |        |        |        |        |                 |
| 140 | Days in Month        |        |        |        |        |        |        |        |                 |
| 141 | (b)                  |        |        |        |        |        |        |        |                 |
| 142 | Prior Period Balance |        |        |        |        |        |        |        |                 |
| 143 | Plus Nov Collections |        |        |        |        |        |        |        |                 |
| 144 | October 31, 2011     |        |        |        |        |        |        |        |                 |
| 145 | (c)                  |        |        |        |        |        |        |        |                 |
| 146 | Days in Month        |        |        |        |        |        |        |        |                 |
| 147 | (a)                  |        |        |        |        |        |        |        |                 |
| 148 | Prior Period Balance |        |        |        |        |        |        |        |                 |
| 149 | Plus Nov Collections |        |        |        |        |        |        |        |                 |
| 150 | October 31, 2011     |        |        |        |        |        |        |        |                 |
| 151 | (c)                  |        |        |        |        |        |        |        |                 |
| 152 | Days in Month        |        |        |        |        |        |        |        |                 |
| 153 | (b)                  |        |        |        |        |        |        |        |                 |
| 154 | Prior Period Balance |        |        |        |        |        |        |        |                 |
| 155 | Plus Nov Collections |        |        |        |        |        |        |        |                 |
| 156 | October 31, 2011     |        |        |        |        |        |        |        |                 |
| 157 | (c)                  |        |        |        |        |        |        |        |                 |
| 158 | Days in Month        |        |        |        |        |        |        |        |                 |
| 159 | (a)                  |        |        |        |        |        |        |        |                 |
| 160 | Prior Period Balance |        |        |        |        |        |        |        |                 |
| 161 | Plus Nov Collections |        |        |        |        |        |        |        |                 |
| 162 | October 31, 2011     |        |        |        |        |        |        |        |                 |
| 163 | (c)                  |        |        |        |        |        |        |        |                 |
| 164 | Days in Month        |        |        |        |        |        |        |        |                 |
| 165 | (b)                  |        |        |        |        |        |        |        |                 |
| 166 | Prior Period Balance |        |        |        |        |        |        |        |                 |
| 167 | Plus Nov Collections |        |        |        |        |        |        |        |                 |
| 168 | October 31, 2011     |        |        |        |        |        |        |        |                 |
| 169 | (c)                  |        |        |        |        |        |        |        |                 |
| 170 | Days in Month        |        |        |        |        |        |        |        |                 |
| 171 | (a)                  |        |        |        |        |        |        |        |                 |
| 172 | Prior Period Balance |        |        |        |        |        |        |        |                 |
| 173 | Plus Nov Collections |        |        |        |        |        |        |        |                 |
| 174 | October 31, 2011     |        |        |        |        |        |        |        |                 |
| 175 | (c)                  |        |        |        |        |        |        |        |                 |
| 176 | Days in Month        |        |        |        |        |        |        |        |                 |
| 177 | (b)                  |        |        |        |        |        |        |        |                 |
| 178 | Prior Period Balance |        |        |        |        |        |        |        |                 |
| 179 | Plus Nov Collections |        |        |        |        |        |        |        |                 |
| 180 | October 31, 2011     |        |        |        |        |        |        |        |                 |
| 181 | (c)                  |        |        |        |        |        |        |        |                 |
| 182 | Days in Month        |        |        |        |        |        |        |        |                 |
| 183 | (a)                  |        |        |        |        |        |        |        |                 |
| 184 | Prior Period Balance |        |        |        |        |        |        |        |                 |
| 185 | Plus Nov Collections |        |        |        |        |        |        |        |                 |
| 186 | October 31, 2011     |        |        |        |        |        |        |        |                 |
| 187 | (c)                  |        |        |        |        |        |        |        |                 |
| 188 | Days in Month        |        |        |        |        |        |        |        |                 |
| 189 | (b)                  |        |        |        |        |        |        |        |                 |
| 190 | Prior Period Balance |        |        |        |        |        |        |        |                 |
| 191 | Plus Nov Collections |        |        |        |        |        |        |        |                 |
| 192 | October 31, 2011     |        |        |        |        |        |        |        |                 |
| 193 | (c)                  |        |        |        |        |        |        |        |                 |
| 194 | Days in Month        |        |        |        |        |        |        |        |                 |
| 195 | (a)                  |        |        |        |        |        |        |        |                 |

135 Account 175.54 Bad Debt (Over)/Under Balance - Interest Calculation

|     |                                                   |                                      |      |  |  |  |  |  |  |
|-----|---------------------------------------------------|--------------------------------------|------|--|--|--|--|--|--|
| 136 | Forecast Direct Gas Costs                         | In 32                                |      |  |  |  |  |  |  |
| 137 | Forecast Working Capital                          | In 104 + (May includes prior period) |      |  |  |  |  |  |  |
| 138 | Prior Period Balance                              | In 19 / 6                            |      |  |  |  |  |  |  |
| 139 | Total Forecast Direct Gas Costs & Working Capital |                                      |      |  |  |  |  |  |  |
| 140 | Beginning Balance                                 | Account 175.54 / In 140 * 97%        | \$ - |  |  |  |  |  |  |
| 141 | Forecast Bad Debt                                 |                                      |      |  |  |  |  |  |  |
| 142 | Projected Revenues w/o Int                        | In 182 * In 185                      |      |  |  |  |  |  |  |
| 143 | Reverse Prior Month Unbilled                      | In 183 * In 185                      |      |  |  |  |  |  |  |
| 144 | Bad Debt Billed                                   | Account 175.54 / 2                   |      |  |  |  |  |  |  |
| 145 | Add Net Adjustments                               |                                      |      |  |  |  |  |  |  |
| 146 | Monthly (Over)/Under Recovery                     |                                      |      |  |  |  |  |  |  |
| 147 | Average Monthly Balance                           | (In 142 + 153) / 2                   |      |  |  |  |  |  |  |
| 148 | Interest Rate                                     | Prime Rate                           |      |  |  |  |  |  |  |
| 149 | Interest Applied                                  | In 155 * In 157 / 365 * Days of Mo.  |      |  |  |  |  |  |  |
| 150 | (Over)/Under Balance                              | In 153 + In 159                      |      |  |  |  |  |  |  |

164 Calculation of Bad Debt with Interest

|     |                               |                                       |  |  |  |  |  |  |  |
|-----|-------------------------------|---------------------------------------|--|--|--|--|--|--|--|
| 165 | Beginning Balance             |                                       |  |  |  |  |  |  |  |
| 166 | Forecast Bad Debt             |                                       |  |  |  |  |  |  |  |
| 167 | Projected Revenues with Int   | In 182 * 187                          |  |  |  |  |  |  |  |
| 168 | Reverse Prior Month Unbilled  | In 183 * 187                          |  |  |  |  |  |  |  |
| 169 | Bad Debt Billed               | In 150                                |  |  |  |  |  |  |  |
| 170 | Add Net Adjustments           | In 151                                |  |  |  |  |  |  |  |
| 171 | Monthly (Over)/Under Recovery |                                       |  |  |  |  |  |  |  |
| 172 | Average Monthly Balance       | (In 166 + 174) / 2                    |  |  |  |  |  |  |  |
| 173 | Interest Applied              | In 157 * In 176 / 365 * Days of Month |  |  |  |  |  |  |  |
| 174 | (Over)/Under Balance          | In 172 + In 174 + In 178              |  |  |  |  |  |  |  |

187 COG With Interest

|     |                                                                                                                                                                           |                                |  |  |  |  |  |  |  |
|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--|--|--|--|--|--|--|
| 188 | Beginning Balance for Acct 175.54, per Schedule 1, page 4, line 18, October 2010 column, as filed in the DG 10-051 Summer Cost of Gas Reconciliation, filed on 1/31/2011. |                                |  |  |  |  |  |  |  |
| 189 | Gas Cost Billed Acct 175.54, per Schedule 1, page 4, line 8, November 2010 column, as filed in the DG 10-051 Summer Cost of Gas Reconciliation, filed on 1/31/2011.       |                                |  |  |  |  |  |  |  |
| 190 | Total Interest                                                                                                                                                            | In 51                          |  |  |  |  |  |  |  |
| 191 |                                                                                                                                                                           | In 53                          |  |  |  |  |  |  |  |
| 192 |                                                                                                                                                                           | Sch. 3, pg. 4, In 243 col. (c) |  |  |  |  |  |  |  |
| 193 |                                                                                                                                                                           | Sch. 3, pg. 4, In 243 col. (c) |  |  |  |  |  |  |  |

192

|    | May-12    | Jun-12       | Jul-12       | Aug-12       | Sep-12       | Oct-12       | Nov-12     | Off Peak Period |
|----|-----------|--------------|--------------|--------------|--------------|--------------|------------|-----------------|
|    | 31        | 30           | 31           | 31           | 30           | 31           | 30         | Total           |
|    | (j)       | (k)          | (l)          | (m)          | (n)          | (o)          | (p)        | (c)             |
| \$ | 2,290,704 | \$ 1,602,395 | \$ 1,549,526 | \$ 1,572,147 | \$ 1,792,623 | \$ 3,029,364 | \$ -       | 11,836,759      |
|    | 1,856     | 2,036        | 1,969        | 1,988        | 2,278        | 3,850        |            | 13,988          |
|    | (68,684)  | (68,684)     | (68,684)     | (68,684)     | (68,684)     | (68,684)     |            | (412,104)       |
|    | 2,223,876 | 1,535,747    | 1,482,812    | 1,505,461    | 1,726,217    | 2,964,530    |            | 11,850,747      |
| \$ | -         | \$ 809       | \$ 1,954     | \$ 4,684     | \$ 7,590     | \$ 7,816     | \$ (1,293) | \$ -            |
|    | 52,706    | 36,397       | 35,143       | 35,679       | 40,911       | 70,259       |            | 271,096         |
|    | (24,608)  | (54,344)     | (34,522)     | (29,505)     | (31,418)     | (42,868)     |            | (272,023)       |
|    | (27,290)  | (8,198)      | (6,097)      | (9,382)      | (18,670)     | (55,178)     |            | (124,815)       |
|    | -         | 27,290       | 8,198        | 6,097        | 9,382        | 18,670       |            | 124,815         |
| \$ | 807       | \$ 1,957     | \$ 4,675     | \$ 7,573     | \$ 7,795     | \$ (1,302)   | \$ (870)   | \$ (927)        |
|    | 404       | 1,381        | 3,314        | 6,129        | 7,693        | 3,257        |            | (1,081)         |
|    | 3.25%     | 3.25%        | 3.25%        | 3.25%        | 3.25%        | 3.25%        |            | 3.25%           |
| \$ | 1         | \$ 4         | \$ 9         | \$ 17        | \$ 21        | \$ 9         |            | \$ 60           |
| \$ | 809       | \$ 1,957     | \$ 4,684     | \$ 7,590     | \$ 7,816     | \$ (1,293)   | \$ (1,081) | \$ (867)        |

192

|    |           |           |           |           |           |           |           |            |
|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| \$ | 1,957,666 | 4,279,083 | 2,718,293 | 2,323,228 | 2,473,881 | 3,375,472 | 4,311,502 | 21,419,124 |
|    | 2,148,820 | 645,506   | 480,055   | 738,746   | 1,470,084 | 4,344,751 |           |            |
|    | \$0.0127  | \$0.0127  | \$0.0127  | \$0.0127  | \$0.0127  | \$0.0127  | \$0.0127  | \$0.0127   |
|    | \$0.0127  | \$0.0127  | \$0.0127  | \$0.0127  | \$0.0127  | \$0.0127  | \$0.0127  | \$0.0127   |
| \$ | (1,000)   | \$ (653)  | \$ (241)  | \$ 299    | \$ 669    | \$ 378    | \$ -      | \$ (5,809) |

1 ENERGY NORTH NATURAL GAS, INC.  
 2 d/b/a National Grid NH  
 3 Off Peak 2012 Summer Cost of Gas Filing  
 4 COG (Over)/Under Cumulative Recovery Balances and Interest Calculation

|     |                                                     |                                       |                                    |
|-----|-----------------------------------------------------|---------------------------------------|------------------------------------|
| 193 | Calculation of COG                                  | COG Rate Without Interest             | COG Rate With Interest             |
| 194 | (a)                                                 | (c)                                   | (c)                                |
| 195 | (Over)/Under Recovery Balance In 11, col. (d)       | \$ (412,104)                          | \$ (412,104)                       |
| 196 | Unadjusted Forecast of Gas Costs In 12, col. (c)    | 11,836,759                            | 11,836,759                         |
| 197 | Production & Storage and Misc Ove In 13, col. (c)   | 2,833                                 | 2,833                              |
| 198 | Adjustments In 17, col. (c)                         | -                                     | -                                  |
| 199 | Interest May - Oct In 46, col. (c)                  | -                                     | \$(5,840)                          |
| 200 | Total Gas To Be Recovered                           | \$ 11,427,488                         | \$ 11,421,648                      |
| 201 | Forecast Gas Sales (May - Oct) In 52, col. (c)      | 21,419,124                            | 21,419,124                         |
| 202 | Preliminary COG Rate In 205 / 207                   | \$0.5335                              | \$0.5332                           |
| 203 |                                                     |                                       |                                    |
| 204 |                                                     |                                       |                                    |
| 205 |                                                     |                                       |                                    |
| 206 |                                                     |                                       |                                    |
| 207 |                                                     |                                       |                                    |
| 208 |                                                     |                                       |                                    |
| 209 |                                                     |                                       |                                    |
| 210 |                                                     |                                       |                                    |
| 211 |                                                     |                                       |                                    |
| 212 | Calculation of Working Capital Rate                 | Working Capital Rate without Interest | Working Capital Rate with Interest |
| 213 | (a)                                                 | (c)                                   | (c)                                |
| 214 | (Over)/Under Recovery Balance In 76, col. (c)       | \$ (1,055)                            | \$ (1,055)                         |
| 215 | Unadjusted Working Capital Forecast In 80, col. (c) | 15,043                                | 15,043                             |
| 216 | Adjustments without interest In 86, col. (c)        | -                                     | -                                  |
| 217 | Interest May - Oct In 117, col. (c)                 | -                                     | \$(30)                             |
| 218 | Total Gas To Be Recovered                           | \$ 13,988                             | \$ 13,958                          |
| 219 | Forecast Gas Sales In 51, col. (c)                  | 21,419,124                            | 21,419,124                         |
| 220 | Preliminary Working Capital COG Fin 222 / 224       | \$0.0007                              | \$0.0007                           |
| 221 |                                                     |                                       |                                    |
| 222 |                                                     |                                       |                                    |
| 223 |                                                     |                                       |                                    |
| 224 |                                                     |                                       |                                    |
| 225 |                                                     |                                       |                                    |
| 226 |                                                     |                                       |                                    |
| 227 |                                                     |                                       |                                    |
| 228 |                                                     |                                       |                                    |
| 229 | Calculation of Bad Debt Rate                        | Bad Debt Rate Without Interest        | Bad Debt Rate With Interest        |
| 230 | (a)                                                 | (c)                                   | (c)                                |
| 231 | (Over)/Under Recovery Balance In 142, col. (c)      | \$ -                                  | \$ -                               |
| 232 | Unadjusted Bad Debt Forecast In 144, col. (c)       | 271,096                               | 271,096                            |
| 233 | Adjustments without interest In 151, col. (c)       | -                                     | -                                  |
| 234 | Interest May - Oct In 178, col. (c)                 | -                                     | 61                                 |
| 235 | Total Gas To Be Recovered                           | \$ 271,096                            | \$ 271,157                         |
| 236 | Forecast Gas Sales (May - Oct) In 51, col. (c)      | 21,419,124                            | 21,419,124                         |
| 237 | Preliminary Bad Debt COG Rate In 239 / 241          | \$0.0127                              | \$0.0127                           |
| 238 |                                                     |                                       |                                    |
| 239 |                                                     |                                       |                                    |
| 240 |                                                     |                                       |                                    |
| 241 |                                                     |                                       |                                    |
| 242 |                                                     |                                       |                                    |
| 243 |                                                     |                                       |                                    |



1 ENERGY NORTH NATURAL GAS, INC.  
2 d/b/a National Grid NH  
3 Off Peak 2012 Summer Cost of Gas Filing  
4 Adjustments to Gas Costs  
5

TENNESSEE GAS PIPELINE RATE CASE REFUND

| Contract | Charge Type                                 | Jun-11         | Jul-11         | Aug-11         | Sep-11         | Oct-11         | Total           |
|----------|---------------------------------------------|----------------|----------------|----------------|----------------|----------------|-----------------|
| 523      | Deliverability Charge Peak                  | \$ 5,897.88    | \$ 5,897.88    | \$ 5,897.88    | \$ 5,897.88    | \$ 5,897.88    | \$ 29,489.40    |
| 523      | Space Charge Peak                           | \$ 6,085.52    | \$ 6,085.52    | \$ 6,085.52    | \$ 6,085.52    | \$ 6,085.52    | \$ 30,427.60    |
| 523      | Injection Charge Peak                       | \$ 52.07       | \$ 575.09      | \$ 398.48      | \$ 497.65      | \$ 546.09      | \$ 2,069.38     |
| 523      | Withdrawal Charge OffPeak                   | \$ -           | \$ 78.80       | \$ 4.35        | \$ 254.25      | \$ -           | \$ 337.40       |
| 523      | Contract Total                              | \$ 12,035.47   | \$ 12,637.29   | \$ 12,386.23   | \$ 12,735.30   | \$ 12,529.49   | \$ 62,323.78    |
| 632      | Demand Charge Peak                          | \$ 39,605.04   | \$ 39,605.04   | \$ 39,605.04   | \$ 39,605.04   | \$ 39,605.04   | \$ 198,025.20   |
| 632      | Commodity Charge OffPeak                    | \$ 111.27      | \$ 18.49       | \$ -           | \$ 42.06       | \$ 352.97      | \$ 524.79       |
| 632      | Contract Total                              | \$ 39,716.31   | \$ 39,623.53   | \$ 39,605.04   | \$ 39,647.10   | \$ 39,958.01   | \$ 198,549.99   |
| 2302     | Demand Charge OffPeak                       | \$ 7,616.74    | \$ 7,616.74    | \$ 7,616.74    | \$ 7,616.74    | \$ 7,616.74    | \$ 38,083.70    |
| 2302     | Contract Total                              | \$ 7,616.74    | \$ 7,616.74    | \$ 7,616.74    | \$ 7,616.74    | \$ 7,616.74    | \$ 38,083.70    |
| 8587     | Demand Charge OffPeak                       | \$ 110,853.28  | \$ 110,853.28  | \$ 110,853.28  | \$ 110,853.28  | \$ 110,853.28  | \$ 554,266.40   |
| 8587     | Commodity Charge OffPeak                    | \$ 12,165.64   | \$ 18,238.66   | \$ 15,496.56   | \$ 15,221.42   | \$ 19,503.71   | \$ 80,625.99    |
| 8587     | Contract Total                              | \$ 123,018.92  | \$ 129,091.94  | \$ 126,349.84  | \$ 126,074.70  | \$ 130,356.99  | \$ 634,892.39   |
| 11234    | Demand Charge Peak                          | \$ 23,148.88   | \$ 23,148.88   | \$ 23,148.88   | \$ 23,148.88   | \$ 23,148.88   | \$ 115,744.40   |
| 11234    | Commodity Charge OffPeak                    | \$ -           | \$ 12.40       | \$ -           | \$ -           | \$ 1.60        | \$ 14.00        |
| 11234    | Contract Total                              | \$ 23,148.88   | \$ 23,161.28   | \$ 23,148.88   | \$ 23,148.88   | \$ 23,150.48   | \$ 115,758.40   |
| 33371    | Demand Charge OffPeak                       | \$ 9,758.80    | \$ 9,758.80    | \$ 9,758.80    | \$ 9,758.80    | \$ 9,758.80    | \$ 48,794.00    |
| 33371    | Contract Total                              | \$ 9,758.80    | \$ 9,758.80    | \$ 9,758.80    | \$ 9,758.80    | \$ 9,758.80    | \$ 48,794.00    |
| 42076    | Demand Charge OffPeak                       | \$ 41,254.00   | \$ 41,254.00   | \$ 41,254.00   | \$ 41,254.00   | \$ 41,254.00   | \$ 206,270.00   |
| 42076    | Contract Total                              | \$ 41,254.00   | \$ 41,254.00   | \$ 41,254.00   | \$ 41,254.00   | \$ 41,254.00   | \$ 206,270.00   |
| 54       | Total Peak                                  | \$ 74,789.39   | \$ 75,312.41   | \$ 75,135.80   | \$ 75,234.97   | \$ 75,283.41   | \$ 375,755.98   |
| 56       | Total Off Peak                              | \$ 181,759.73  | \$ 187,831.17  | \$ 184,983.73  | \$ 185,000.55  | \$ 189,341.10  | \$ 928,916.28   |
| 58       | Principal Refund Payment                    | \$ 256,549.12  | \$ 263,143.58  | \$ 260,119.53  | \$ 260,235.52  | \$ 264,624.51  | \$ 1,304,672.26 |
| 60       | Interest Refund Payment                     |                |                |                |                |                | \$ 22,245.78    |
| 62       | Peak Interest Refund Percentage             | 29%            | 29%            | 29%            | 29%            | 29%            | 29%             |
| 63       | Peak Interest Refund Payment                | \$ 1,281.39    | \$ 1,281.39    | \$ 1,281.39    | \$ 1,281.39    | \$ 1,281.39    | \$ 6,406.96     |
| 64       | Peak Refund Payment with Interest           | \$ 76,070.78   | \$ 76,593.80   | \$ 76,417.19   | \$ 76,516.36   | \$ 76,564.80   | \$ 382,162.94   |
| 65       | Less Transportation Capacity Credit         | \$ (16,251.90) | \$ (16,363.54) | \$ (16,325.81) | \$ (16,346.99) | \$ (16,357.34) | \$ (81,645.48)  |
| 66       | Total Peak Refund Payment with Interest     | \$ 59,818.98   | \$ 60,230.26   | \$ 60,091.39   | \$ 60,169.37   | \$ 60,207.46   | \$ 300,517.46   |
| 68       | Off-Peak Interest Refund Percentage         | 71%            | 71%            | 71%            | 71%            | 71%            | 71%             |
| 69       | Off-Peak Interest Refund Payment            | \$ 3,167.76    | \$ 3,167.76    | \$ 3,167.76    | \$ 3,167.76    | \$ 3,167.76    | \$ 15,838.82    |
| 70       | Off-Peak Refund Payment with Interest       | \$ 184,927.49  | \$ 190,998.93  | \$ 188,151.49  | \$ 188,168.31  | \$ 192,508.86  | \$ 944,755.10   |
| 71       | Less Transportation Capacity Credit         | \$ (39,508.00) | \$ (40,805.11) | \$ (40,196.78) | \$ (40,200.37) | \$ (41,127.69) | \$ (201,837.95) |
| 72       | Total Off-Peak Refund Payment with Interest | \$ 145,419.49  | \$ 150,193.83  | \$ 147,954.71  | \$ 147,967.94  | \$ 151,381.17  | \$ 742,917.15   |
| 74       | TOTAL REFUND PAYMENT                        | \$ 260,998.28  | \$ 267,592.74  | \$ 264,568.69  | \$ 264,684.68  | \$ 269,073.67  | \$ 1,326,918.04 |

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REDACTED

1 ENERGY NORTH NATURAL GAS, INC.  
2 d/b/a National Grid NH  
3 Off Peak 2012 Summer Cost of Gas Filing  
4 Demand Costs

|    | Peak<br>(b)                                        | Reference<br>(c)                    | May-12<br>(d) | Jun-12<br>(e) | Jul-12<br>(f) | Aug-12<br>(g) | Sep-12<br>(h) | Oct-12<br>(i) | Off Peak<br>May - Oct<br>Total<br>(j) | Peak<br>May - Oct<br>Total<br>(k) |
|----|----------------------------------------------------|-------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------------------------------|-----------------------------------|
| 5  |                                                    |                                     |               |               |               |               |               |               |                                       |                                   |
| 6  |                                                    |                                     |               |               |               |               |               |               |                                       |                                   |
| 7  |                                                    |                                     |               |               |               |               |               |               |                                       |                                   |
| 8  |                                                    |                                     |               |               |               |               |               |               |                                       |                                   |
| 9  |                                                    |                                     |               |               |               |               |               |               |                                       |                                   |
| 10 |                                                    |                                     |               |               |               |               |               |               |                                       |                                   |
| 11 | <b>Supply</b>                                      |                                     |               |               |               |               |               |               |                                       |                                   |
| 12 | Niagra Supply                                      | Sch 5B, In 9 * Sch 5C In 9 x days   |               |               |               |               |               |               |                                       |                                   |
| 13 | Subtotal Supply Demand & Reservation Charges       |                                     |               |               |               |               |               |               |                                       |                                   |
| 14 |                                                    |                                     |               |               |               |               |               |               |                                       |                                   |
| 15 | <b>Pipeline</b>                                    |                                     |               |               |               |               |               |               |                                       |                                   |
| 16 | Iroquois Gas Trans Service RTS 470-0               | Sch 5B, In 12 * Sch 5C In 12 x days |               |               |               |               |               |               |                                       |                                   |
| 17 | Tenn Gas Pipeline 33371 Z5-Z6                      | Sch 5B, In 13 * Sch 5C In 14 x days |               |               |               |               |               |               |                                       |                                   |
| 18 | Tenn Gas Pipeline 2302 Z5-Z6                       | Sch 5B, In 14 * Sch 5C In 16 x days |               |               |               |               |               |               |                                       |                                   |
| 19 | Tenn Gas Pipeline 8587 Z0-Z6                       | Sch 5B, In 15 * Sch 5C In 18 x days |               |               |               |               |               |               |                                       |                                   |
| 20 | Tenn Gas Pipeline 8587 Z1-Z6                       | Sch 5B, In 16 * Sch 5C In 20 x days |               |               |               |               |               |               |                                       |                                   |
| 21 | Tenn Gas Pipeline 8587 Z4-Z6                       | Sch 5B, In 17 * Sch 5C In 22 x days |               |               |               |               |               |               |                                       |                                   |
| 22 | Tenn Gas Pipeline (Dracut) 42076 Z6-Z6             | Sch 5B, In 18 * Sch 5C In 24 x days |               |               |               |               |               |               |                                       |                                   |
| 23 | Tenn Gas Pipeline (Concord Lateral) Z6-Z6          | Sch 5B, In 19 * Sch 5C In 26 x days |               |               |               |               |               |               |                                       |                                   |
| 24 | Portland Natural Gas Trans Service                 | Sch 5B, In 20 * Sch 5C In 28 x days |               |               |               |               |               |               |                                       |                                   |
| 25 | ANE (TransCanada via Union to Iroquois)            | Sch 5B, In 21 * Sch 5C In 44 x days |               |               |               |               |               |               |                                       |                                   |
| 26 | Tenn Gas Pipeline Z4-Z6 stg 632                    | Sch 5B, In 22 * Sch 5C In 30 x days |               |               |               |               |               |               |                                       |                                   |
| 27 | Tenn Gas Pipeline Z4-Z6 stg 11234                  | Sch 5B, In 23 * Sch 5C In 32 x days |               |               |               |               |               |               |                                       |                                   |
| 28 | Tenn Gas Pipeline Z5-Z6 stg 11234                  | Sch 5B, In 24 * Sch 5C In 34 x days |               |               |               |               |               |               |                                       |                                   |
| 29 | National Fuel FST 2358                             | Sch 5B, In 25 * Sch 5C In 36 x days |               |               |               |               |               |               |                                       |                                   |
| 30 |                                                    |                                     |               |               |               |               |               |               |                                       |                                   |
| 31 | Subtotal Pipeline Demand Charges                   |                                     | \$ 1,098,888  | \$ 1,098,888  | \$ 1,098,888  | \$ 1,098,888  | \$ 1,098,888  | \$ 1,098,888  | \$ 5,244,687                          | \$ 1,348,638                      |
| 32 |                                                    |                                     |               |               |               |               |               |               |                                       |                                   |
| 33 | <b>Peaking Supply</b>                              |                                     |               |               |               |               |               |               |                                       |                                   |
| 34 | Tenn Gas Pipeline (Concord Lateral) Z6-Z6          | Sch 5B, In 28 * Sch 5C In 26 x days |               |               |               |               |               |               |                                       |                                   |
| 35 | Granite Ridge Demand                               | Sch 5B, In 29 * Sch 5C In 47 x days |               |               |               |               |               |               |                                       |                                   |
| 36 |                                                    |                                     |               |               |               |               |               |               |                                       |                                   |
| 37 | Subtotal Peaking Demand Charges                    |                                     |               |               |               |               |               |               |                                       |                                   |
| 38 |                                                    |                                     |               |               |               |               |               |               |                                       |                                   |
| 39 | <b>Subtotal Supply, Pipeline &amp; Peaking</b>     | In 13 + In 31 + In 37               | \$ 1,437,763  | \$ 1,437,728  | \$ 1,437,763  | \$ 1,437,763  | \$ 1,437,728  | \$ 1,437,763  | \$ 5,251,162                          | \$ 3,375,345                      |
| 40 | Less Transportation Capacity Credit                |                                     | \$ (307,164)  | \$ (307,157)  | \$ (307,164)  | \$ (307,164)  | \$ (307,157)  | \$ (307,164)  | \$ (1,121,861)                        | \$ (721,110)                      |
| 41 |                                                    |                                     |               |               |               |               |               |               |                                       |                                   |
| 42 |                                                    |                                     |               |               |               |               |               |               |                                       |                                   |
| 43 | <b>Total Supply, Pipeline &amp; Peaking Demand</b> |                                     | \$ 1,130,599  | \$ 1,130,571  | \$ 1,130,599  | \$ 1,130,599  | \$ 1,130,571  | \$ 1,130,599  | \$ 4,129,301                          | \$ 2,654,235                      |
| 44 |                                                    |                                     |               |               |               |               |               |               |                                       |                                   |

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1 ENERGY NORTH NATURAL GAS, INC.  
2 d/b/a National Grid NH  
3 Off Peak 2012 Summer Cost of Gas Filing  
4 Demand Costs

| Peak (b)                                      | Reference (c)                       | May-12 (d)   | Jun-12 (e)   | Jul-12 (f)   | Aug-12 (g)   | Sep-12 (h)   | Oct-12 (i)   | Off Peak May - Oct Total (j) | Peak May - Oct Total (k) |
|-----------------------------------------------|-------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|------------------------------|--------------------------|
| 45 Storage                                    |                                     |              |              |              |              |              |              |                              |                          |
| 46 peak                                       | Sch 5B, in 33 * Sch 5C in 51 x days | \$ 1,755     | \$ 1,755     | \$ 1,755     | \$ 1,755     | \$ 1,755     | \$ 1,755     | \$ -                         | \$ 10,529                |
| 47 peak                                       | Sch 5B, in 34 * Sch 5C in 52 x days | 1,489        | 1,489        | 1,489        | 1,489        | 1,489        | 1,489        | -                            | 8,935                    |
| 48 peak                                       | Sch 5B, in 35 * Sch 5C in 55 x days | 8,744        | 8,744        | 8,744        | 8,744        | 8,744        | 8,744        | -                            | 52,466                   |
| 49 peak                                       | National Fuel - Demand              | 13,145       | 13,145       | 13,145       | 13,145       | 13,145       | 13,145       | -                            | 78,869                   |
| 50 peak                                       | National Fuel - Capacity            | 28,979       | 28,979       | 28,979       | 28,979       | 28,979       | 28,979       | -                            | 173,871                  |
| 51 peak                                       | Tenn Gas Pipeline - Demand          | 33,640       | 33,640       | 33,640       | 33,640       | 33,640       | 33,640       | -                            | 201,839                  |
| 52 peak                                       | Tenn Gas Pipeline - Capacity        | 32,924       | 32,924       | 32,924       | 32,924       | 32,924       | 32,924       | -                            | 197,546                  |
| 53                                            |                                     |              |              |              |              |              |              |                              |                          |
| 54 Subtotal Storage Demand Costs              |                                     | \$ 120,676   | \$ 120,676   | \$ 120,676   | \$ 120,676   | \$ 120,676   | \$ 120,676   | \$ -                         | \$ 724,055               |
| 55                                            |                                     |              |              |              |              |              |              |                              |                          |
| 56 Less Transportation Capacity Credit        |                                     | \$ (25,781)  | \$ (25,781)  | \$ (25,781)  | \$ (25,781)  | \$ (25,781)  | \$ (25,781)  | \$ -                         | \$ (154,687)             |
| 57                                            |                                     |              |              |              |              |              |              |                              |                          |
| 58 Total Storage Demand Costs                 | In 54 + In 56                       | \$ 94,895    | \$ 94,895    | \$ 94,895    | \$ 94,895    | \$ 94,895    | \$ 94,895    | \$ -                         | \$ 569,367               |
| 59                                            |                                     |              |              |              |              |              |              |                              |                          |
| 60 Total Demand Charges                       | In 39 + In 54                       | \$ 1,558,439 | \$ 1,558,403 | \$ 1,558,439 | \$ 1,558,439 | \$ 1,558,403 | \$ 1,558,439 | \$ 5,251,162                 | \$ 4,099,399             |
| 61                                            |                                     |              |              |              |              |              |              |                              |                          |
| 62 Total Transportation Capacity Credit       | In 41 + In 56                       | \$ (332,946) | \$ (332,938) | \$ (332,946) | \$ (332,946) | \$ (332,938) | \$ (332,946) | \$ (1,121,861)               | \$ (875,798)             |
| 63                                            |                                     |              |              |              |              |              |              |                              |                          |
| 64 Total Demand Charges less Cap. Cr.         | In 60 + In 62                       | \$ 1,225,493 | \$ 1,225,465 | \$ 1,225,493 | \$ 1,225,493 | \$ 1,225,465 | \$ 1,225,493 | \$ 4,129,301                 | \$ 3,223,602             |
| 65                                            |                                     |              |              |              |              |              |              |                              |                          |
| 66                                            |                                     |              |              |              |              |              |              |                              |                          |
| 67 Monthly Off Peak Demand                    |                                     | \$ 875,205   | \$ 875,170   | \$ 875,205   | \$ 875,205   | \$ 875,170   | \$ 875,205   | \$ 5,251,162                 | \$ -                     |
| 68 Monthly Off Peak Transportation Cap Credit |                                     | (186,979)    | (186,972)    | (186,979)    | (186,979)    | (186,972)    | (186,979)    | (1,121,861)                  | -                        |
| 69 Total Off Peak Demand                      |                                     | \$ 688,226   | \$ 688,198   | \$ 688,226   | \$ 688,226   | \$ 688,198   | \$ 688,226   | \$ 4,129,301                 | \$ -                     |
| 70                                            |                                     |              |              |              |              |              |              |                              |                          |
| 71 Monthly Peak Demand                        |                                     | \$ 683,233   | \$ 683,233   | \$ 683,233   | \$ 683,233   | \$ 683,233   | \$ 683,233   | \$ -                         | \$ 4,099,399             |
| 72 Monthly Peak Transportation Cap Credit     |                                     | (145,966)    | (145,966)    | (145,966)    | (145,966)    | (145,966)    | (145,966)    | -                            | (875,798)                |
| 73 Total Peak Demand                          |                                     | \$ 537,267   | \$ 537,267   | \$ 537,267   | \$ 537,267   | \$ 537,267   | \$ 537,267   | \$ -                         | \$ 3,223,602             |

**ENERGY NORTH NATURAL GAS, INC.**  
**d/b/a National Grid NH**  
**Off Peak 2012 Summer Cost of Gas Filing**  
**Demand Volumes**

|                 | (a)                                     | Peak<br>(b) | Reference<br>(c)          | May-12<br>(d) | Jun-12<br>(e) | Jul-12<br>(f) | Aug-12<br>(g) | Sep-12<br>(h) | Oct-12<br>(i) |
|-----------------|-----------------------------------------|-------------|---------------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>Supply</b>   | Niagra Supply                           |             |                           | 3,199         | 3,199         | 3,199         | 3,199         | 3,199         | 3,199         |
| <b>Pipeline</b> |                                         |             |                           |               |               |               |               |               |               |
|                 | Iroquois Gas Trans Service              |             | RTS 470-01                | 4,047         | 4,047         | 4,047         | 4,047         | 4,047         | 4,047         |
|                 | Tenn Gas Pipeline                       |             | 33371 Z5-Z6               | 4,000         | 4,000         | 4,000         | 4,000         | 4,000         | 4,000         |
|                 | Tenn Gas Pipeline                       |             | 2302 Z5-Z6                | 3,122         | 3,122         | 3,122         | 3,122         | 3,122         | 3,122         |
|                 | Tenn Gas Pipeline (long haul)           |             | 8587 Z0-Z6                | 7,035         | 7,035         | 7,035         | 7,035         | 7,035         | 7,035         |
|                 | Tenn Gas Pipeline (long haul)           |             | 8587 Z1-Z6                | 14,561        | 14,561        | 14,561        | 14,561        | 14,561        | 14,561        |
|                 | Tenn Gas Pipeline (short haul)          |             | 8587 Z4-Z6                | 3,811         | 3,811         | 3,811         | 3,811         | 3,811         | 3,811         |
|                 | Tenn Gas Pipeline                       |             | 42076 FTA Z6-Z6           | 20,000        | 20,000        | 20,000        | 20,000        | 20,000        | 20,000        |
|                 | Tenn Gas Pipeline (Concord Lateral)     |             | 72694 Z6-Z6               | 4,000         | 4,000         | 4,000         | 4,000         | 4,000         | 4,000         |
|                 | Portland Natural Gas Trans Service      |             | FT-1999-001               | 1,000         | 1,000         | 1,000         | 1,000         | 1,000         | 1,000         |
|                 | ANE (TransCanada via Union to Iroquois) |             | Union Parkway to Iroquois | 4,047         | 4,047         | 4,047         | 4,047         | 4,047         | 4,047         |
|                 | Tenn Gas Pipeline (short haul)          | peak        | 632 Z4-Z6 (stg)           | 15,265        | 15,265        | 15,265        | 15,265        | 15,265        | 15,265        |
|                 | Tenn Gas Pipeline (short haul)          | peak        | 11234 Z4-Z6(stg)          | 7,082         | 7,082         | 7,082         | 7,082         | 7,082         | 7,082         |
|                 | Tenn Gas Pipeline (short haul)          | peak        | 11234 Z5-Z6(stg)          | 1,957         | 1,957         | 1,957         | 1,957         | 1,957         | 1,957         |
|                 | National Fuel                           | peak        | FST 2358                  | 6,098         | 6,098         | 6,098         | 6,098         | 6,098         | 6,098         |
| <b>Peaking</b>  |                                         |             |                           |               |               |               |               |               |               |
|                 | Tenn Gas Pipeline (Concord Lateral)     | peak        |                           | 26,000        | 26,000        | 26,000        | 26,000        | 26,000        | 26,000        |
|                 | Granite Ridge Demand                    | peak        |                           | 15,000        | 15,000        | 15,000        | 15,000        | 15,000        | 15,000        |
| <b>Storage</b>  |                                         |             |                           |               |               |               |               |               |               |
|                 | Dominion - Demand                       | peak        | GSS 300076                | 934           | 934           | 934           | 934           | 934           | 934           |
|                 | Dominion - Capacity Reservation         | peak        | GSS 300076                | 102,700       | 102,700       | 102,700       | 102,700       | 102,700       | 102,700       |
|                 | Honeoye - Demand                        | peak        | SS-NY                     | 1,362         | 1,362         | 1,362         | 1,362         | 1,362         | 1,362         |
|                 | Honeoye - Capacity                      | peak        | SS-NY                     | 246,240       | 246,240       | 246,240       | 246,240       | 246,240       | 246,240       |
|                 | National Fuel - Demand                  | peak        | FSS-1 2357                | 6,098         | 6,098         | 6,098         | 6,098         | 6,098         | 6,098         |
|                 | National Fuel - Capacity Reservation    | peak        | FSS-1 2357                | 670,800       | 670,800       | 670,800       | 670,800       | 670,800       | 670,800       |
|                 | Tenn Gas Pipeline - Demand              | peak        | FS-MA                     | 21,844        | 21,844        | 21,844        | 21,844        | 21,844        | 21,844        |
|                 | Tenn Gas Pipeline - Cap. Reservations   | peak        | FS-MA                     | 1,560,391     | 1,560,391     | 1,560,391     | 1,560,391     | 1,560,391     | 1,560,391     |



REDACTED

1 ENERGY NORTH NATURAL GAS, INC.  
2 d/b/a National Grid NH  
3 Off Peak 2012 Summer Cost of Gas Filing  
4 Demand Rates  
5  
6 **Tariff Rates**  
7  
8 **Supply**  
9 Niagra Supply

|    |                                       | May-12<br>31<br>Unit Rate | Jun-12<br>30<br>Unit Rate | Jul-12<br>31<br>Unit Rate | Aug-12<br>31<br>Unit Rate | Sep-12<br>30<br>Unit Rate | Oct-12<br>31<br>Unit Rate | May - Oct<br>184<br>Avg Rate |
|----|---------------------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------------------------|
| 10 |                                       |                           |                           |                           |                           |                           |                           |                              |
| 11 | <b>Pipeline</b>                       |                           |                           |                           |                           |                           |                           |                              |
| 12 | Iroquois Gas Trans Service RTS 470-01 | \$6.5971                  | \$0.2199                  | \$0.2128                  | \$0.2128                  | \$0.2199                  | \$0.2128                  | \$0.2152                     |
| 13 | Tenn Gas Pipeline 33371 Z5-Z6         | \$7.4396                  | \$0.4960                  | \$0.4800                  | \$0.4800                  | \$0.4960                  | \$0.4800                  | \$0.4853                     |
| 14 | Tenn Gas Pipeline 2302 Z5-Z6          | \$7.4396                  | \$0.2480                  | \$0.2400                  | \$0.2400                  | \$0.2480                  | \$0.2400                  | \$0.2427                     |
| 15 | Tenn Gas Pipeline 8587 Z0-Z6          | \$24.4547                 | \$0.8152                  | \$0.7889                  | \$0.7889                  | \$0.8152                  | \$0.7889                  | \$0.7976                     |
| 16 | Tenn Gas Pipeline 8587 Z1-Z6          | \$21.6916                 | \$0.7231                  | \$0.6997                  | \$0.6997                  | \$0.7231                  | \$0.6997                  | \$0.7075                     |
| 17 | Tenn Gas Pipeline 8587 Z4-Z6          | \$8.4896                  | \$0.2830                  | \$0.2739                  | \$0.2739                  | \$0.2830                  | \$0.2739                  | \$0.2769                     |
| 18 | TGP Dracut 42076 FTA Z6-Z6            | \$4.8846                  | \$0.1628                  | \$0.1576                  | \$0.1576                  | \$0.1628                  | \$0.1576                  | \$0.1593                     |
| 19 | TGP Concord Lateral 72694 Z6-Z6       | \$12.1700                 | \$0.4057                  | \$0.3926                  | \$0.3926                  | \$0.4057                  | \$0.3926                  | \$0.3969                     |
| 20 | Portland Natural Gas FT-1999-001      | \$40.2456                 | \$1.3415                  | \$1.2982                  | \$1.2982                  | \$1.3415                  | \$1.2982                  | \$1.3127                     |
| 21 | Tenn Gas Pipeline 632 Z4-Z6 (stg)     | \$8.4896                  | \$0.2830                  | \$0.2739                  | \$0.2739                  | \$0.2830                  | \$0.2739                  | \$0.2769                     |
| 22 | Tenn Gas Pipeline 11234 Z4-Z6(stg)    | \$8.4896                  | \$0.2830                  | \$0.2739                  | \$0.2739                  | \$0.2830                  | \$0.2739                  | \$0.2769                     |
| 23 | Tenn Gas Pipeline 11234 Z5-Z6(stg)    | \$7.4396                  | \$0.2480                  | \$0.2400                  | \$0.2400                  | \$0.2480                  | \$0.2400                  | \$0.2427                     |
| 24 | National Fuel FST 2358                | \$3.3612                  | \$0.1120                  | \$0.1084                  | \$0.1084                  | \$0.1120                  | \$0.1084                  | \$0.1096                     |
| 25 | ANE Union Gas                         | \$2.3117                  |                           |                           |                           |                           |                           |                              |
| 26 | TransCanada PipeLines Limited         | \$10.1678                 |                           |                           |                           |                           |                           |                              |
| 27 | Delivery Pressure Demand Charge       | 1.0379                    |                           |                           |                           |                           |                           |                              |
| 28 | Sub Total Demand Charges              | 13.5173                   |                           |                           |                           |                           |                           |                              |
| 29 | Conversion rate GJ to MMBTU           | 1.0551                    |                           |                           |                           |                           |                           |                              |
| 30 | Conversion rate to US\$               | 0.9984                    |                           |                           |                           |                           |                           |                              |
| 31 | Demand Rate/US\$                      | \$14.2850                 | \$0.4608                  | \$0.4608                  | \$0.4608                  | \$0.4762                  | \$0.4608                  | \$0.4659                     |
| 32 |                                       |                           |                           |                           |                           |                           |                           |                              |
| 33 | <b>Peaking</b>                        |                           |                           |                           |                           |                           |                           |                              |
| 34 | Granite Ridge Demand                  |                           |                           |                           |                           |                           |                           |                              |
| 35 |                                       |                           |                           |                           |                           |                           |                           |                              |
| 36 |                                       |                           |                           |                           |                           |                           |                           |                              |
| 37 |                                       |                           |                           |                           |                           |                           |                           |                              |
| 38 |                                       |                           |                           |                           |                           |                           |                           |                              |
| 39 |                                       |                           |                           |                           |                           |                           |                           |                              |
| 40 |                                       |                           |                           |                           |                           |                           |                           |                              |
| 41 |                                       |                           |                           |                           |                           |                           |                           |                              |
| 42 |                                       |                           |                           |                           |                           |                           |                           |                              |
| 43 |                                       |                           |                           |                           |                           |                           |                           |                              |
| 44 |                                       |                           |                           |                           |                           |                           |                           |                              |
| 45 |                                       |                           |                           |                           |                           |                           |                           |                              |
| 46 |                                       |                           |                           |                           |                           |                           |                           |                              |
| 47 |                                       |                           |                           |                           |                           |                           |                           |                              |
| 48 |                                       |                           |                           |                           |                           |                           |                           |                              |
| 49 |                                       |                           |                           |                           |                           |                           |                           |                              |
| 50 | <b>Storage</b>                        |                           |                           |                           |                           |                           |                           |                              |
| 51 | Dominion - Demand                     | \$1.8788                  | \$0.0626                  | \$0.0606                  | \$0.0606                  | \$0.0626                  | \$0.0606                  | \$0.0614                     |
| 52 | Dominion - Capacity                   | \$0.0145                  | \$0.0005                  | \$0.0005                  | \$0.0005                  | \$0.0005                  | \$0.0005                  | \$0.0005                     |
| 53 |                                       | \$1.8933                  | \$0.0631                  | \$0.0611                  | \$0.0611                  | \$0.0631                  | \$0.0611                  | \$0.0619                     |
| 54 |                                       |                           |                           |                           |                           |                           |                           |                              |
| 55 | Honeoye - Demand                      | \$6.4187                  | \$0.2140                  | \$0.2071                  | \$0.2071                  | \$0.2140                  | \$0.2071                  | \$0.2098                     |
| 56 | National Fuel - Demand                | \$2.1556                  | \$0.0719                  | \$0.0695                  | \$0.0695                  | \$0.0719                  | \$0.0695                  | \$0.0705                     |
| 57 | National Fuel - Capacity              | \$0.0432                  | \$0.0014                  | \$0.0014                  | \$0.0014                  | \$0.0014                  | \$0.0014                  | \$0.0014                     |
| 58 |                                       | \$2.1988                  | \$0.0733                  | \$0.0709                  | \$0.0709                  | \$0.0733                  | \$0.0709                  | \$0.0719                     |
| 59 |                                       |                           |                           |                           |                           |                           |                           |                              |
| 60 | Tenn Gas Pipeline                     | \$1.5400                  | \$0.0513                  | \$0.0497                  | \$0.0497                  | \$0.0513                  | \$0.0497                  | \$0.0503                     |
| 61 | Tenn Gas Pipeline - Space             | \$0.0211                  | \$0.0007                  | \$0.0007                  | \$0.0007                  | \$0.0007                  | \$0.0007                  | \$0.0007                     |
| 62 |                                       | \$1.5611                  | \$0.0520                  | \$0.0504                  | \$0.0504                  | \$0.0520                  | \$0.0504                  | \$0.0510                     |
| 63 |                                       |                           |                           |                           |                           |                           |                           |                              |
| 64 |                                       |                           |                           |                           |                           |                           |                           |                              |
| 65 |                                       |                           |                           |                           |                           |                           |                           |                              |

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APPLICABLE TO SETTLING PARTIES PURSUANT TO THE MARCH 29, 2005, STIPULATION  
 IN DOCKET NOS. RP97-406, RP00-15, RP00-344 and RP00-632

(FOR RATES APPLICABLE TO SEVERED PARTIES IN THE ABOVE REFERENCED DOCKETS SEE TARIFF RECORD 10.31)

RATES APPLICABLE TO RATE SCHEDULES IN  
 FERC GAS TARIFF, VOLUME NO. 1  
 (\$ per DT)

| Rate<br><u>Schedule</u><br>(1) | Rate<br><u>Component</u><br>(2)   | Base<br>Tariff<br><u>Rate [1]</u><br>(3) | Current<br>Acct 858<br><u>Base</u><br>(4) | Current<br>EPCA<br><u>Base</u><br>(5) | TCRA [5]<br><u>Surcharge</u><br>(6) | EPCA [6]<br><u>Surcharge</u><br>(7) | FERC<br><u>ACA</u><br>(8) | Current<br><u>Rate</u><br>(9) |
|--------------------------------|-----------------------------------|------------------------------------------|-------------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|---------------------------|-------------------------------|
| GSS [2], [4]                   |                                   |                                          |                                           |                                       |                                     |                                     |                           |                               |
|                                | Storage Demand                    | \$1.7984                                 | \$0.0665                                  | \$0.0201                              | (\$0.0020)                          | (\$0.0042)                          | -                         | \$1.8788                      |
|                                | Storage Capacity                  | \$0.0145                                 | -                                         | -                                     | -                                   | -                                   | -                         | \$0.0145                      |
|                                | Injection Charge                  | \$0.0154                                 | -                                         | \$0.0108                              | \$0.0001                            | \$0.0020                            | -                         | \$0.0283                      |
|                                | Withdrawal Charge                 | \$0.0154                                 | -                                         | -                                     | \$0.0001                            | \$0.0020                            | \$0.0018                  | \$0.0193                      |
|                                | GSS-TE Surcharge [3]              | -                                        | \$0.0046                                  | -                                     | \$0.0005                            | -                                   | -                         | \$0.0051                      |
|                                | Demand Charge Adjustment          | \$21.5808                                | \$0.7980                                  | \$0.2412                              | (\$0.0240)                          | (\$0.0504)                          | -                         | \$22.5456                     |
|                                | From Customers Balance            | \$0.6163                                 | \$0.0147                                  | \$0.0044                              | (\$0.0003)                          | \$0.0011                            | \$0.0018                  | \$0.6380                      |
| GSS-E [2], [4]                 |                                   |                                          |                                           |                                       |                                     |                                     |                           |                               |
|                                | Storage Demand                    | \$2.2113                                 | \$0.0665                                  | \$0.0201                              | (\$0.0020)                          | (\$0.0042)                          | -                         | \$2.2917                      |
|                                | Storage Capacity                  | \$0.0369                                 | -                                         | -                                     | -                                   | -                                   | -                         | \$0.0369                      |
|                                | Injection Charge                  | \$0.0154                                 | -                                         | \$0.0108                              | \$0.0001                            | \$0.0020                            | -                         | \$0.0283                      |
|                                | Withdrawal Charge                 | \$0.0154                                 | -                                         | -                                     | \$0.0001                            | \$0.0020                            | \$0.0018                  | \$0.0193                      |
|                                | Authorized Overruns               | \$1.0657                                 | \$0.0147                                  | \$0.0044                              | (\$0.0003)                          | \$0.0011                            | \$0.0018                  | \$1.0874                      |
| ISS [2]                        |                                   |                                          |                                           |                                       |                                     |                                     |                           |                               |
|                                | ISS Capacity                      | \$0.0736                                 | \$0.0022                                  | \$0.0007                              | (\$0.0001)                          | (\$0.0001)                          | -                         | \$0.0763                      |
|                                | Injection Charge                  | \$0.0154                                 | -                                         | \$0.0108                              | \$0.0001                            | \$0.0020                            | -                         | \$0.0283                      |
|                                | Withdrawal Charge                 | \$0.0154                                 | -                                         | -                                     | \$0.0001                            | \$0.0020                            | \$0.0018                  | \$0.0193                      |
|                                | Authorized Overrun/from Cust. Bal | \$0.6163                                 | \$0.0147                                  | \$0.0044                              | (\$0.0003)                          | \$0.0011                            | \$0.0018                  | \$0.6380                      |
|                                | Excess Injection Charge           | \$0.2245                                 | -                                         | \$0.0108                              | \$0.0001                            | \$0.0020                            | -                         | \$0.2374                      |

[1] The base tariff rate is the effective rate on file with the FERC, excluding adjustments approved by the Commission.  
 [2] Storage Service Fuel Retention Percentage is 2.28% plus Adders of 0.28% (RP00-632 S&A approved 9/13/01) totaling 2.56%.  
 [3] Applies to withdrawals made under Rate Schedule GSS, Section 5.1.G.  
 [4] Daily Capacity Release Rate for GSS per Dt is \$0.6187. Daily Capacity Release Rate for GSS-E per Dt is \$1.0681.  
 [5] 858 over/under from previous TCRA period.  
 [6] Electric over/under from previous EPCA period.

subject to an allowable variation of not more than one percent above or below the aggregate of said scheduled daily deliveries of said month.

The amount of gas in storage for Buyer's account at any time (exclusive of Buyer's share of cushion gas) shall be Buyer's Gas Storage Balance at that time and shall not exceed Buyer's Maximum Quantity Stored (MQS).

Seller shall be ready at all times to deliver to Buyer, and Buyer shall have the right at all times to receive from Seller, natural gas up to the MDWQ Seller is obligated to deliver to Buyer on that day.

Buyer's MQS, Buyer's MDWQ and Buyer's ADWQ shall be specified in the Gas Storage Agreement providing for service under this Rate Schedule.

3. RATE

Buyer shall pay Seller for each month of the year during the term of the Gas Storage Agreement a Demand Charge which shall be six dollars and forty one point eight seven cents per MMBTU (\$6.4187/MMBTU)\*\* multiplied by the ADWQ as provided for in the Gas Storage Agreement.

4. MINIMUM BILL

The Minimum Bill for each month shall consist of the Demand Charge for the ADWQ as defined in Article 3.

5. COMPRESSOR FUEL ALLOWANCE

Buyer will make available without charge to Seller such additional quantities of gas as needed by Seller for

\*\* The Demand Charge Rate set forth in individual service agreements shall be deemed to have been converted to a thermal billing basis utilizing a factor of 1022/MMBTU per 1 MCF as adjusted pursuant to Section III of the General Terms & Conditions, provided however, the total Maximum Quantity Stored in the field shall not exceed 4.8 BCF and provided that each Buyer shall receive its allowable share of same.

|                                                     |          | ----- RATES (All in \$ Per Dth) -----                                |           |           |           |           |
|-----------------------------------------------------|----------|----------------------------------------------------------------------|-----------|-----------|-----------|-----------|
|                                                     |          | ----- Settlement Recourse Rates -----                                |           | -----     |           |           |
| Non-Settlement                                      |          | ----- Applicable to Non-Eastchester/Non-Contesting Shippers 2/ ----- |           | -----     |           |           |
| Recourse & Eastchester                              |          | Effective                                                            | Effective | Effective | Effective |           |
| Initial Rates 3/                                    |          | 1/1/2003                                                             | 7/1/2004  | 1/1/2005  | 1/1/2006  |           |
| Minimum                                             |          |                                                                      |           |           |           |           |
| <b>RTS DEMAND:</b>                                  |          |                                                                      |           |           |           |           |
| Zone 1                                              | \$0.0000 | \$7.5637                                                             | \$6.9586  | \$6.8514  | \$6.7788  | \$6.5971  |
| Zone 2                                              | \$0.0000 | \$6.4976                                                             | \$5.9778  | \$5.8857  | \$5.8233  | \$5.6673  |
| Inter-Zone                                          | \$0.0000 | \$12.7150                                                            | \$11.6978 | \$11.5177 | \$11.3956 | \$11.0902 |
| Zone 1 (MFV) 1/                                     | \$0.0000 | \$5.3607                                                             | \$4.9318  | \$4.8559  | \$4.8044  | \$4.6757  |
| <b>RTS COMMODITY:</b>                               |          |                                                                      |           |           |           |           |
| Zone 1                                              | \$0.0030 | \$0.0030                                                             | \$0.0030  | \$0.0030  | \$0.0030  | \$0.0030  |
| Zone 2                                              | \$0.0024 | \$0.0024                                                             | \$0.0024  | \$0.0024  | \$0.0024  | \$0.0024  |
| Inter-Zone                                          | \$0.0054 | \$0.0054                                                             | \$0.0054  | \$0.0054  | \$0.0054  | \$0.0054  |
| Zone 1 (MFV) 1/                                     | \$0.0300 | \$0.1506                                                             | \$0.1386  | \$0.1364  | \$0.1350  | \$0.1314  |
| <b>ITS COMMODITY:</b>                               |          |                                                                      |           |           |           |           |
| Zone 1                                              | \$0.0030 | \$0.2517                                                             | \$0.2318  | \$0.2283  | \$0.2259  | \$0.2199  |
| Zone 2                                              | \$0.0024 | \$0.2160                                                             | \$0.1989  | \$0.1959  | \$0.1938  | \$0.1887  |
| Inter-Zone                                          | \$0.0054 | \$0.4234                                                             | \$0.3900  | \$0.3840  | \$0.3800  | \$0.3700  |
| Zone 1 (MFV) 1/                                     | \$0.0300 | \$0.3268                                                             | \$0.3007  | \$0.2960  | \$0.2929  | \$0.2850  |
| <b>MAXIMUM VOLUMETRIC CAPACITY RELEASE RATE 4/:</b> |          |                                                                      |           |           |           |           |
| Zone 1                                              | \$0.0000 | \$0.2487                                                             | \$0.2288  | \$0.2253  | \$0.2229  | \$0.2169  |
| Zone 2                                              | \$0.0000 | \$0.2136                                                             | \$0.1965  | \$0.1935  | \$0.1915  | \$0.1863  |
| Inter-Zone                                          | \$0.0000 | \$0.4180                                                             | \$0.3846  | \$0.3787  | \$0.3746  | \$0.3646  |
| Zone 1 (MFV) 1/                                     | \$0.0000 | \$0.1762                                                             | \$0.1621  | \$0.1596  | \$0.1580  | \$0.1537  |

\*\*SEE SHEET NO. 4A FOR ADJUSTMENTS TO RATES WHICH MAY BE APPLICABLE

(Footnotes continued on Sheet 4.01)

- 
- 1/ As authorized pursuant to order of the Federal Energy Regulatory Commission, Docket Nos. RS92-17-003, et al., dated June 18, 1993 (63 FERC para. 61,285).
  - 2/ Settlement Recourse Rates were established in Iroquois' Settlement dated August 29, 2003, which was approved by Commission order issued Oct. 24, 2003, in Docket No. RP03-589-000. That Settlement also established a moratorium on changes to the Settlement Rates until January 1, 2008, defines the Non-Eastchester/Non-Contesting parties to which it applies, and provides that Iroquois' TCRA will be terminated on July 1, 2004.
  - 3/ See Sections 1.2 and 4.3 of the Settlement referenced in footnote 2. As directed by the Commission's January 30, 2004 Order in Docket No. RP04-136, the Eastchester Initial Rates apply for service to Eastchester Shippers prior to the July 1, 2004 effective date of the rates set forth on Sheet No. 4C.
  - 4/ No rate cap shall apply to any capacity releases with terms of less than or equal to one year pursuant to FERC Order Nos. 712 et al.

| Rate Sch.<br>(1)          | Rate Component 1/<br>(2) |       | Base Rate<br>(3) | TSCA<br>(4) | TSCA Surch.<br>(5) | FERC ACA<br>(6) | Current Rate 2/<br>(7) |
|---------------------------|--------------------------|-------|------------------|-------------|--------------------|-----------------|------------------------|
| FST                       | Reservation              | (Max) | 3.3612           | -           | -                  |                 | \$3.3612               |
|                           |                          | (Min) | 0.0000           | -           | -                  |                 | \$0.0000               |
|                           | Commodity                | (Max) | 0.0063           | -           | -                  | 0.0018          | \$0.0081               |
|                           |                          | (Min) | 0.0063           | -           | -                  | 0.0018          | \$0.0081               |
|                           | Overrun                  | (Max) | 0.1168           | -           | -                  | 0.0018          | \$0.1186               |
|                           |                          | (Min) | 0.0063           | -           | -                  | 0.0018          | \$0.0081               |
|                           | Maximum Volumetric Rate  |       | 0.1168           | -           | -                  | 0.0018          | \$0.1186               |
| IT                        | Commodity                | (Max) | \$0.1168         | -           | -                  | 0.0018          | \$0.1186               |
|                           |                          | (Min) | 0.0000           | -           | -                  | 0.0018          | \$0.0018               |
|                           | Overrun                  | (Max) | 0.1168           | -           | -                  | 0.0018          | \$0.1186               |
|                           |                          | (Min) | 0.0000           | -           | -                  | 0.0018          | \$0.0018               |
| X-58 Conversion Surcharge | Reservation              | (Max) | 0.1221           | -           | -                  | -               | \$0.1221               |
|                           |                          | (Min) | -                | -           | -                  | -               | -                      |
|                           | Commodity                | (Max) | -                | -           | -                  | -               | -                      |
|                           |                          | (Min) | -                | -           | -                  | -               | -                      |

\*Gathering rates applicable to Transporter's transportation services are set forth in Section 4.040

1/ The unit of measure for each rate component is the Dth unless otherwise indicated.

2/ All rates exclusive of Fuel and Company Use retention and Transportation LAUF retention. Fuel and Company Use retention for all applicable rate schedules is 1.15%. Transportation LAUF retention for all applicable rate schedules is 0.25%. Transporter may from time to time identify point pair transactions where the Fuel and Company Use retention shall be zero ("Zero Fuel Point Pair Transactions"). Zero Fuel Point Pair Transactions will be assessed the Transportation LAUF retention of 0.25%.

**RATES FOR PART 284 STORAGE SERVICES**

| Rate Sch.<br>(1) | Rate Component 1/<br>(2)     |          | Base Rate<br>(3) | FERC ACA<br>(4) | Current Rate 2/<br>(5) |
|------------------|------------------------------|----------|------------------|-----------------|------------------------|
| ESS              | Demand                       | (Max)    | \$2.1345         | -               | \$2.1345               |
|                  |                              | (Min)    | 0.0000           | -               | \$0.0000               |
|                  | Capacity                     | (Max)    | 0.0432           | -               | \$0.0432               |
|                  |                              | (Min)    | 0.0000           | -               | \$0.0000               |
|                  | Injection/<br>Withdrawal     | (Max)    | 0.0139           | 0.0018          | \$0.0157               |
|                  |                              | (Min)    | 0.0000           | -               | \$0.0000               |
|                  | Max. Volumetric Dem. Rate 4/ |          | 0.0702           | 0.0018          | \$0.0720               |
|                  | Max. Volumetric Cap. Rate 5/ |          | 0.0014           | -               | \$0.0014               |
|                  | Storage Balance Transfer     | (Max) 6/ | 3.8600           | -               | \$3.8600               |
|                  |                              | (Min) 6/ | 0.0000           | -               | \$0.0000               |
| ISS              | Injection                    | (Max)    | 1.0635           | 0.0018          | \$1.0653               |
|                  |                              | (Min)    | 0.0000           | -               | \$0.0000               |
|                  | Storage Balance Transfer     | (Max) 6/ | 3.8600           | -               | \$3.8600               |
|                  |                              | (Min) 6/ | 0.0000           | -               | \$0.0000               |
| FSS              | Demand                       | (Max)    | 2.1556           | -               | \$2.1556               |
|                  |                              | (Min)    | 0.0000           | -               | \$0.0000               |
|                  | Capacity                     | (Max)    | 0.0432           | -               | \$0.0432               |
|                  |                              | (Min)    | 0.0000           | -               | \$0.0000               |
|                  | Injection/<br>Withdrawal     | (Max)    | 0.0139           | 0.0018          | \$0.0157               |
|                  |                              | (Min)    | 0.0000           | -               | \$0.0000               |
|                  | Max. Volumetric Dem. Rate 4/ |          | 0.0709           | 0.0018          | \$0.0727               |
|                  | Max. Volumetric Cap. Rate 5/ |          | 0.0014           | -               | \$0.0014               |
|                  | Storage Balance Transfer     | (Max) 6/ | 3.8600           | -               | \$3.8600               |
|                  |                              | (Min) 6/ | 0.0000           | -               | \$0.0000               |

1/ The unit of measure for each rate component is the Dth unless otherwise indicated.

2/ All rates exclusive of Surface Operating Allowance and Storage LAUF retention, where applicable. Surface Operating Allowance for all applicable rate schedules is 1.17%. Storage LAUF retention for all applicable rate schedules is 0.23%.

3/ Unit Dth Rates per day.

4/ Assessed per dekatherm injected/withdrawn. Exclusive of Injection/Withdrawal charge.

5/ Assessed per dekatherm per day on storage balance.

6/ Rate per nomination.



Statement of Transportation Rates  
 (Rates per DTH)

| Rate Schedule | Rate Component                     | Base Rate | ACA Unit Charge 1/ | Current Rate |
|---------------|------------------------------------|-----------|--------------------|--------------|
| FT            | Recourse Reservation Rate          |           |                    |              |
|               | -- Maximum                         | \$40.2456 | -----              | \$40.2456    |
|               | -- Minimum                         | \$00.0000 | -----              | \$00.0000    |
|               | Seasonal Recourse Reservation Rate |           |                    |              |
|               | -- Maximum                         | \$76.4666 | -----              | \$76.4666    |
|               | -- Minimum                         | \$00.0000 | -----              | \$00.0000    |
|               | Recourse Usage Rate                |           |                    |              |
|               | -- Maximum                         | \$00.0000 | \$00.0018          | \$00.0018    |
|               | -- Minimum                         | \$00.0000 | \$00.0018          | \$00.0018    |
| FT-FLEX       | Recourse Reservation Rate          |           |                    |              |
|               | --Maximum                          | \$27.0128 | -----              | \$27.0128    |
|               | --Minimum                          | \$00.0000 | -----              | \$00.0000    |
|               | Recourse Usage Rate                |           |                    |              |
|               | --Maximum                          | \$00.4350 | \$00.0018          | \$00.4369    |
|               | --Minimum                          | \$00.0000 | \$00.0018          | \$00.0018    |

The following adjustment applies to all Rate Schedules above:

MEASUREMENT VARIANCE:

Minimum      down to -1.00%  
 Maximum      up to +1.00%

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1/ ACA assessed where applicable under Section 154.402 of the Commission's regulations and will be charged pursuant to Section 6.18 of the General Terms and Conditions at such time that initial and successive ACA assessments are made.

Statement of Transportation Rates  
 (Rates per DTH)

| Rate Schedule | Rate Component                       | Base Rate         | ACA Unit Charge 1/ | Current Rate |
|---------------|--------------------------------------|-------------------|--------------------|--------------|
| FT            | Short Term Recourse Reservation Rate |                   |                    |              |
|               | -- Maximum                           | See Table 1 Below |                    |              |
|               | -- Minimum                           | \$00.0000         | -----              | \$00.0000    |
|               | Recourse Usage Rate                  |                   |                    |              |
|               | -- Maximum                           | \$00.0000         | \$00.0018          | \$00.0018    |
|               | -- Minimum                           | \$00.0000         | \$00.0018          | \$00.0018    |
| IT            | Recourse Usage Rate                  |                   |                    |              |
|               | -- Maximum                           | See Table 1 Below |                    |              |
|               | -- Minimum                           | \$00.0000         | \$00.0018          | \$00.0018    |
| PAL           | Usage Rate                           |                   |                    |              |
|               | -- Maximum                           | See Table 1 Below |                    |              |
|               | -- Minimum                           | \$00.0000         | \$00.0018          | \$00.0018    |

-- Table 1 --

The following maximum rates apply (by month, as applicable) to all service provided pursuant to: (a) Short Term FT service under Rate Schedule FT (i.e., firm service that has a term of less than one year); (b) IT Service under Rate Schedule IT; and (c) Park and Loan Service under Rate Schedule PAL.

| Month     | Rate Multiplier | Maximum Base Unit Rate 1/ (\$/Dth/day) | ACA Unit Charge 2/ | Current Rate |
|-----------|-----------------|----------------------------------------|--------------------|--------------|
| January   | 150%            | \$1.9847                               | \$0.0018           | \$1.9865     |
| February  | 150%            | \$1.9847                               | \$0.0018           | \$1.9865     |
| March     | 60%             | \$0.7939                               | \$0.0018           | \$0.7957     |
| April     | 60%             | \$0.7939                               | \$0.0018           | \$0.7957     |
| May       | 60%             | \$0.7939                               | \$0.0018           | \$0.7957     |
| June      | 100%            | \$1.3231                               | \$0.0018           | \$1.3249     |
| July      | 100%            | \$1.3231                               | \$0.0018           | \$1.3249     |
| August    | 100%            | \$1.3231                               | \$0.0018           | \$1.3249     |
| September | 60%             | \$0.7939                               | \$0.0018           | \$0.7957     |
| October   | 60%             | \$0.7939                               | \$0.0018           | \$0.7957     |
| November  | 150%            | \$1.9847                               | \$0.0018           | \$1.9865     |
| December  | 150%            | \$1.9847                               | \$0.0018           | \$1.9865     |

RATES PER DEKATHERM

FIRM TRANSPORTATION RATES  
 RATE SCHEDULE FOR FT-A

| Base Reservation Rates |           | DELIVERY ZONE |           |           |           |           |           |           |  |
|------------------------|-----------|---------------|-----------|-----------|-----------|-----------|-----------|-----------|--|
| RECEIPT ZONE           | 0         | L             | 1         | 2         | 3         | 4         | 5         | 6         |  |
| 0                      | \$5.7504  |               | \$12.1229 | \$16.3405 | \$16.6314 | \$18.3503 | \$19.4843 | \$24.4547 |  |
| L                      |           | \$5.0941      |           |           |           |           |           |           |  |
| 1                      | \$8.7060  |               | \$8.3414  | \$11.1329 | \$15.8114 | \$15.6260 | \$17.6356 | \$21.6916 |  |
| 2                      | \$16.3406 |               | \$11.0654 | \$5.7084  | \$5.3300  | \$6.8689  | \$9.4859  | \$12.2575 |  |
| 3                      | \$16.6314 |               | \$8.7447  | \$5.7553  | \$4.1249  | \$6.4085  | \$11.6731 | \$13.4872 |  |
| 4                      | \$21.1425 |               | \$19.4839 | \$7.3648  | \$11.2429 | \$5.4700  | \$5.9240  | \$8.4896  |  |
| 5                      | \$25.2282 |               | \$17.6984 | \$7.7303  | \$9.3742  | \$6.0880  | \$5.7043  | \$7.4396  |  |
| 6                      | \$29.1846 |               | \$20.3275 | \$13.9551 | \$15.3850 | \$10.8692 | \$5.6613  | \$4.8846  |  |

| Daily Base Reservation Rate 1/ |          | DELIVERY ZONE |          |          |          |          |          |          |  |
|--------------------------------|----------|---------------|----------|----------|----------|----------|----------|----------|--|
| RECEIPT ZONE                   | 0        | L             | 1        | 2        | 3        | 4        | 5        | 6        |  |
| 0                              | \$0.1891 |               | \$0.3986 | \$0.5372 | \$0.5468 | \$0.6033 | \$0.6406 | \$0.8040 |  |
| L                              |          | \$0.1675      |          |          |          |          |          |          |  |
| 1                              | \$0.2862 |               | \$0.2742 | \$0.3660 | \$0.5198 | \$0.5137 | \$0.5798 | \$0.7131 |  |
| 2                              | \$0.5372 |               | \$0.3638 | \$0.1877 | \$0.1752 | \$0.2258 | \$0.3119 | \$0.4030 |  |
| 3                              | \$0.5468 |               | \$0.2875 | \$0.1892 | \$0.1356 | \$0.2107 | \$0.3838 | \$0.4434 |  |
| 4                              | \$0.6951 |               | \$0.6406 | \$0.2421 | \$0.3696 | \$0.1798 | \$0.1948 | \$0.2791 |  |
| 5                              | \$0.8294 |               | \$0.5819 | \$0.2541 | \$0.3082 | \$0.2002 | \$0.1875 | \$0.2446 |  |
| 6                              | \$0.9595 |               | \$0.6683 | \$0.4588 | \$0.5058 | \$0.3573 | \$0.1861 | \$0.1606 |  |

| Maximum Reservation Rates 2 / |           | DELIVERY ZONE |           |           |           |           |           |           |  |
|-------------------------------|-----------|---------------|-----------|-----------|-----------|-----------|-----------|-----------|--|
| RECEIPT ZONE                  | 0         | L             | 1         | 2         | 3         | 4         | 5         | 6         |  |
| 0                             | \$5.7504  |               | \$12.1229 | \$16.3405 | \$16.6314 | \$18.3503 | \$19.4843 | \$24.4547 |  |
| L                             |           | \$5.0941      |           |           |           |           |           |           |  |
| 1                             | \$8.7060  |               | \$8.3414  | \$11.1329 | \$15.8114 | \$15.6260 | \$17.6356 | \$21.6916 |  |
| 2                             | \$16.3406 |               | \$11.0654 | \$5.7084  | \$5.3300  | \$6.8689  | \$9.4859  | \$12.2575 |  |
| 3                             | \$16.6314 |               | \$8.7447  | \$5.7553  | \$4.1249  | \$6.4085  | \$11.6731 | \$13.4872 |  |
| 4                             | \$21.1425 |               | \$19.4839 | \$7.3648  | \$11.2429 | \$5.4700  | \$5.9240  | \$8.4896  |  |
| 5                             | \$25.2282 |               | \$17.6984 | \$7.7303  | \$9.3742  | \$6.0880  | \$5.7043  | \$7.4396  |  |
| 6                             | \$29.1846 |               | \$20.3275 | \$13.9551 | \$15.3850 | \$10.8692 | \$5.6613  | \$4.8846  |  |

Notes:

- 1/ Applicable to demand charge credits and secondary points under discounted rate agreements.
- 2/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000 Daily Reservation.

RATE SCHEDULE NET 284 1/, 2/  
=====

Notes:

- 1/ The rates for service under Rate Schedule NET-284 shall be equal to the applicable rates for service under Rate Schedule FT-A in the Summary of Rates and Charges on Sheet Nos. 14 – 17.
- 2/ The applicable F&LR's determined pursuant to Article XXXVII of the General Terms and Conditions are listed on Sheet No. 32. For service rendered entirely by displacement, Shipper shall render only the quantity of gas associated with Losses of 0.09%.

RATES PER DEKATHERM

FIRM STORAGE SERVICE  
 RATE SCHEDULE FS

| Rate Schedule<br>and Rate                              | Base<br>Tariff<br>Rate | Max Tariff<br>Rate | F&LR 2/ |
|--------------------------------------------------------|------------------------|--------------------|---------|
| <b>FIRM STORAGE SERVICE (FS) -<br/>PRODUCTION AREA</b> |                        |                    |         |
| Deliverability Rate                                    | \$2.8100               | \$2.8100 1/        |         |
| Space Rate                                             | \$0.0286               | \$0.0286 1/        |         |
| Injection Rate                                         | \$0.0073               | \$0.0073 3/        | 1.59%   |
| Withdrawal Rate                                        | \$0.0073               | \$0.0073 3/        |         |
| Overrun Rate                                           | \$0.3372               | \$0.3372 3/        |         |
| <b>FIRM STORAGE SERVICE (FS) -<br/>MARKET AREA</b>     |                        |                    |         |
| Deliverability Rate                                    | \$1.5400               | \$1.5400 1/        |         |
| Space Rate                                             | \$0.0211               | \$0.0211 1/        |         |
| Injection Rate                                         | \$0.0087               | \$0.0087 3/        | 1.59%   |
| Withdrawal Rate                                        | \$0.0087               | \$0.0087 3/        |         |
| Overrun Rate                                           | \$0.1848               | \$0.1848 3/        |         |

Notes:

- 1/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000.
- 2/ The applicable F&LR pursuant to Article XXXVII of the General Terms and Conditions associated with Losses is equal to 0.09%.
- 3/ Includes a per Dth charge for EPCR Adjustment per Article XXXVIII of the General Terms and Conditions and listed on Sheet No. 33.



TRANSPORTATION RATES

**(A) Applicability**

The charges under this schedule shall be applicable to a Shipper who enters into a Transportation Service Contract with Union.

**(B) Services**

Transportation Service under this rate schedule shall be for transportation on Union's Dawn - Oakville facilities.

**(C) Rates**

The identified rates represent maximum prices for service. These rates may change periodically. Multi-year prices may also be negotiated, which may be higher than the identified rates.

|                                                                 | Monthly Demand<br>Charge<br>(applied to daily<br>contract demand)<br><u>Rate/GJ</u> | Commodity and Fuel<br>Charges<br><br>Fuel Ratio<br><u>%</u> | <u>AND</u>                                                                 | Commodity<br>Charge<br><u>Rate/GJ</u>                                      |
|-----------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------------------|
| <b><u>Firm Transportation (1)</u></b>                           |                                                                                     |                                                             |                                                                            |                                                                            |
| Dawn to Oakville/Parkway                                        | \$2.323                                                                             |                                                             |                                                                            |                                                                            |
| Dawn to Kirkwall                                                | \$1.978                                                                             |                                                             | Monthly fuel rates and ratios shall be in<br>accordance with schedule "C". |                                                                            |
| Kirkwall to Parkway                                             | \$0.345                                                                             |                                                             |                                                                            |                                                                            |
| Parkway to Dawn                                                 | n/a                                                                                 |                                                             |                                                                            |                                                                            |
|                                                                 |                                                                                     |                                                             |                                                                            |                                                                            |
| <b><u>M12-X Firm Transportation</u></b>                         |                                                                                     |                                                             |                                                                            |                                                                            |
| Between Dawn, Kirkwall and Parkway                              | \$2.868                                                                             |                                                             |                                                                            | Monthly fuel rates and ratios shall be in<br>accordance with schedule "C". |
| <b><u>Limited Firm/Interruptible<br/>Transportation (1)</u></b> |                                                                                     |                                                             |                                                                            |                                                                            |
| Dawn to Parkway – Maximum                                       | \$5.576                                                                             |                                                             | Monthly fuel rates and ratios shall be in<br>accordance with schedule "C". |                                                                            |
| Dawn to Kirkwall – Maximum                                      | \$5.576                                                                             |                                                             |                                                                            |                                                                            |
| Parkway (TCPL) to Parkway (Cons) (2)                            |                                                                                     | 0.328%                                                      |                                                                            |                                                                            |

**Authorized Overrun (3)**

Authorized overrun rates will be payable on all quantities in excess of Union's obligation on any day. The overrun charges payable will be calculated at the following rates. Overrun will be authorized at Union's sole discretion.

|                                    | If Union<br>supplies<br>fuel<br>Commodity<br>Charge<br><u>Rate/GJ</u> | Commodity and Fuel Charges<br><br>Fuel Ratio<br><u>%</u> | <u>AND</u>                                                                 | Commodity<br>Charge<br><u>Rate/GJ</u> |
|------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------|---------------------------------------|
| <b>Transportation Overrun</b>      |                                                                       |                                                          |                                                                            |                                       |
| Dawn to Parkway                    |                                                                       |                                                          |                                                                            | \$0.076                               |
| Dawn to Kirkwall                   |                                                                       |                                                          | Monthly fuel rates and ratios shall be in<br>accordance with schedule "C". | \$0.065                               |
| Kirkwall to Parkway                |                                                                       |                                                          |                                                                            | \$0.011                               |
| Parkway to Dawn                    |                                                                       |                                                          |                                                                            | \$0.076                               |
| Parkway (TCPL) Overrun (4)         | n/a                                                                   | 0.541%                                                   |                                                                            | n/a                                   |
| <b>M12-X Firm Transportation</b>   |                                                                       |                                                          |                                                                            |                                       |
| Between Dawn, Kirkwall and Parkway |                                                                       |                                                          | Monthly fuel rates and ratios shall be in<br>accordance with schedule "C". | \$0.094                               |

Transportation Tolls  
 Approved Mainline Interim Tolls effective January 1, 2012

**System Average Unit Cost of Transportation**

| Line No | Particulars (a)         | Net Revenue Requirement (\$000's) (b) | Allocation Base (c) |       | Annual Unit Cost (d) |          | Daily Unit Cost (e) |          |
|---------|-------------------------|---------------------------------------|---------------------|-------|----------------------|----------|---------------------|----------|
| 1       | Fixed Energy            | 76,148                                | 3,938,676           | GJ    | 19,333,983,638       | \$/GJ    | 0.0529682147        | \$/GJ    |
| 2       | Transmission - Fixed    | 1,169,509                             | 4,862,440,154       | GJ-KM | 0.2405190214         | \$/GJ-Km | 0.0006589562        | \$/GJ-Km |
| 3       | Transmission - Variable | 48,954                                | 1,053,676,682,785   | GJ-KM | -                    | \$/GJ-Km | 0.0000464601        | \$/GJ-Km |

**Storage Transportation Service**

| Line No | Particulars (a) | Demand Toll (\$/GJ/Month) (b) | Commodity Toll (\$/GJ) (c) | Daily Equivalent (\$/GJ) (d) |
|---------|-----------------|-------------------------------|----------------------------|------------------------------|
| 4       | Centram MDA     | 4.46187                       | 0.00722                    | 0.1539                       |
| 5       | Union WDA       | 31.41463                      | 0.06896                    | 1.1018                       |
| 6       | Union NDA       | 12.30579                      | 0.02546                    | 0.4300                       |
| 7       | Union EDA       | 8.00131                       | 0.01505                    | 0.2781                       |
| 8       | KPUC EDA        | 7.70246                       | 0.01412                    | 0.2674                       |
| 9       | GMIT EDA        | 14.16801                      | 0.02929                    | 0.4951                       |
| 10      | Enbridge CDA    | 1.69730                       | 0.00024                    | 0.0560                       |
| 11      | Enbridge EDA    | 4.84530                       | 0.00757                    | 0.1669                       |
| 12      | Cornwall        | 10.94987                      | 0.02165                    | 0.3816                       |
| 13      | Philipsburg     | 14.44301                      | 0.02974                    | 0.5046                       |

**Firm Transportation - Short Notice**

| Line No | Particulars (a)                   | Demand Toll (\$/GJ/Month) (b) | Commodity Toll (\$/GJ) (c) | Daily Equivalent (\$/GJ) (d) |
|---------|-----------------------------------|-------------------------------|----------------------------|------------------------------|
| 14      | Kirkwall to Thorold - CDA         | 3.87336                       | 0.00487                    | 0.1322                       |
| 15      | Parkway to Goreway - CDA          | 2.39507                       | 0.00144                    | 0.0802                       |
| 16      | Parkway to Victoria Square #2 CDA | 3.17490                       | 0.00326                    | 0.1077                       |

**Delivery Pressure**

| Line No | Particulars (a)           | Demand Toll (\$/GJ/Month) (b) | Commodity Toll (\$/GJ) (c) | Daily Equivalent *(1) (\$/GJ) (d) |
|---------|---------------------------|-------------------------------|----------------------------|-----------------------------------|
| 17      | Emerson - 1 (Viking)      | 0.09571                       | 0.00000                    | 0.0032                            |
| 18      | Emerson - 2 (Great Lakes) | 0.14114                       | 0.00000                    | 0.0046                            |
| 19      | Dawn                      | 0.08038                       | 0.00000                    | 0.0026                            |
| 20      | Niagara Falls             | 0.59443                       | 0.00000                    | 0.0195                            |
| 21      | Iroquois                  | 1.03785                       | 0.00000                    | 0.0341                            |
| 22      | Chippawa                  | 1.03444                       | 0.00000                    | 0.0340                            |
| 23      | East Hereford             | 4.54054                       | 0.03226                    | 0.1815                            |

\*(1) The Demand Daily Equivalent Toll is only applicable to STS Injections, IT, Diversions and STFT.

**Union Dawn Receipt Point Surcharge**

| Line No | Particulars (a)                    | Demand Toll (\$/GJ/Month) (b) | Commodity Toll (\$/GJ) (c) | Daily Equivalent (\$/GJ) (d) |
|---------|------------------------------------|-------------------------------|----------------------------|------------------------------|
| 24      | Union Dawn Receipt Point Surcharge | 0.09828                       | 0.00000                    | 0.0032                       |

FT, STFT and Interruptible Transportation Tolls  
 Approved Mainline Interim Tolls effective January 1, 2012

| Line No. | Receipt Point      | Delivery point     | Demand Toll (\$/GJ/MO) | Commodity Toll (\$/GJ) | (FT, STFT Minimum Tolls) <sup>ii</sup> | IT Bid Floor            |
|----------|--------------------|--------------------|------------------------|------------------------|----------------------------------------|-------------------------|
|          |                    |                    |                        |                        | (100% LF FT Tolls) (\$/GJ)             | (110% FT Tolls) (\$/GJ) |
| 1        | Union Parkway Belt | Centrat MDA        | 40.47278               | 0.09008                | 1.4207                                 | 1.5628                  |
| 2        | Union Parkway Belt | Union WDA          | 31.16449               | 0.06841                | 1.0930                                 | 1.2023                  |
| 3        | Union Parkway Belt | Nipigon WDA        | 27.37231               | 0.05971                | 0.9596                                 | 1.0556                  |
| 4        | Union Parkway Belt | Union NDA          | 12.30620               | 0.02546                | 0.4301                                 | 0.4731                  |
| 5        | Union Parkway Belt | Calstock NDA       | 20.74300               | 0.04435                | 0.7264                                 | 0.7990                  |
| 6        | Union Parkway Belt | Tunis NDA          | 15.52374               | 0.03225                | 0.5427                                 | 0.5970                  |
| 7        | Union Parkway Belt | GMIT NDA           | 11.69247               | 0.02319                | 0.4076                                 | 0.4484                  |
| 8        | Union Parkway Belt | Union SSMDA        | 18.35505               | 0.03881                | 0.6423                                 | 0.7065                  |
| 9        | Union Parkway Belt | Union NCDA         | 5.29747                | 0.00861                | 0.1828                                 | 0.2011                  |
| 10       | Union Parkway Belt | Union CDA          | 2.07011                | 0.00053                | 0.0686                                 | 0.0755                  |
| 11       | Union Parkway Belt | Enbridge CDA       | 3.14523                | 0.00350                | 0.1069                                 | 0.1176                  |
| 12       | Union Parkway Belt | Union EDA          | 8.15784                | 0.01535                | 0.2836                                 | 0.3120                  |
| 13       | Union Parkway Belt | Enbridge EDA       | 10.97773               | 0.02175                | 0.3827                                 | 0.4210                  |
| 14       | Union Parkway Belt | GMIT EDA           | 14.26643               | 0.02945                | 0.4985                                 | 0.5484                  |
| 15       | Union Parkway Belt | KPUC EDA           | 7.70246                | 0.01412                | 0.2673                                 | 0.2940                  |
| 16       | Union Parkway Belt | North Bay Junction | 8.81626                | 0.01670                | 0.3065                                 | 0.3372                  |
| 17       | Union Parkway Belt | Enbridge SWDA      | 6.15853                | 0.01054                | 0.2130                                 | 0.2343                  |
| 18       | Union Parkway Belt | Union SWDA         | 6.36578                | 0.01079                | 0.2201                                 | 0.2421                  |
| 19       | Union Parkway Belt | Spruce             | 40.47278               | 0.09008                | 1.4207                                 | 1.5628                  |
| 20       | Union Parkway Belt | Emerson 1          | 38.02790               | 0.08441                | 1.3346                                 | 1.4681                  |
| 21       | Union Parkway Belt | Emerson 2          | 38.02790               | 0.08441                | 1.3346                                 | 1.4681                  |
| 22       | Union Parkway Belt | St. Clair          | 6.63616                | 0.01165                | 0.2299                                 | 0.2529                  |
| 23       | Union Parkway Belt | Dawn Export        | 6.15853                | 0.01054                | 0.2130                                 | 0.2343                  |
| 24       | Union Parkway Belt | Kirkwall           | 2.37697                | 0.00178                | 0.0799                                 | 0.0879                  |
| 25       | Union Parkway Belt | Niagara Falls      | 4.27106                | 0.00617                | 0.1466                                 | 0.1613                  |
| 26       | Union Parkway Belt | Chippawa           | 4.31896                | 0.00628                | 0.1483                                 | 0.1631                  |
| 27       | Union Parkway Belt | Iroquois           | 10.16778               | 0.01983                | 0.3541                                 | 0.3895                  |
| 28       | Union Parkway Belt | Cornwall           | 11.01681               | 0.02180                | 0.3840                                 | 0.4224                  |
| 29       | Union Parkway Belt | Napierville        | 14.09626               | 0.02894                | 0.4923                                 | 0.5415                  |
| 30       | Union Parkway Belt | Philipsburg        | 14.44621               | 0.02975                | 0.5047                                 | 0.5552                  |
| 31       | Union Parkway Belt | East Hereford      | 18.15642               | 0.03835                | 0.6353                                 | 0.6988                  |
| 32       | Union Parkway Belt | Welwyn             | 46.28071               | 0.10354                | 1.6251                                 | 1.7876                  |
| 33       | Union NCDA         | Empress            | 56.87397               | 0.12803                | 1.9978                                 | 2.1976                  |
| 34       | Union NCDA         | Transgas SSSA      | 48.16057               | 0.10875                | 1.6922                                 | 1.8614                  |
| 35       | Union NCDA         | Centram SSSA       | 44.61612               | 0.09962                | 1.5664                                 | 1.7230                  |
| 36       | Union NCDA         | Centram MDA        | 39.26096               | 0.08782                | 1.3786                                 | 1.5165                  |
| 37       | Union NCDA         | Centrat MDA        | 36.78642               | 0.08147                | 1.2909                                 | 1.4200                  |
| 38       | Union NCDA         | Union WDA          | 27.47814               | 0.05979                | 0.9632                                 | 1.0595                  |
| 39       | Union NCDA         | Nipigon WDA        | 23.68595               | 0.05110                | 0.8298                                 | 0.9128                  |
| 40       | Union NCDA         | Union NDA          | 8.61984                | 0.01685                | 0.3003                                 | 0.3303                  |
| 41       | Union NCDA         | Calstock NDA       | 17.05665               | 0.03574                | 0.5965                                 | 0.6562                  |
| 42       | Union NCDA         | Tunis NDA          | 11.83738               | 0.02364                | 0.4128                                 | 0.4541                  |
| 43       | Union NCDA         | GMIT NDA           | 8.00632                | 0.01458                | 0.2778                                 | 0.3056                  |
| 44       | Union NCDA         | Union SSMDA        | 22.04140               | 0.04742                | 0.7720                                 | 0.8492                  |
| 45       | Union NCDA         | Union NCDA         | 1.61112                | 0.00000                | 0.0530                                 | 0.0583                  |
| 46       | Union NCDA         | Union CDA          | 5.75646                | 0.00915                | 0.1985                                 | 0.2184                  |
| 47       | Union NCDA         | Enbridge CDA       | 5.20928                | 0.00836                | 0.1797                                 | 0.1977                  |
| 48       | Union NCDA         | Union EDA          | 9.89018                | 0.01945                | 0.3447                                 | 0.3792                  |
| 49       | Union NCDA         | Enbridge EDA       | 11.86043               | 0.02382                | 0.4137                                 | 0.4551                  |
| 50       | Union NCDA         | GMIT EDA           | 15.84503               | 0.03319                | 0.5541                                 | 0.6095                  |
| 51       | Union NCDA         | KPUC EDA           | 9.52199                | 0.01840                | 0.3315                                 | 0.3647                  |
| 52       | Union NCDA         | North Bay Junction | 5.12991                | 0.00809                | 0.1768                                 | 0.1945                  |
| 53       | Union NCDA         | Enbridge SWDA      | 9.84488                | 0.01915                | 0.3429                                 | 0.3772                  |
| 54       | Union NCDA         | Union SWDA         | 10.05213               | 0.01940                | 0.3499                                 | 0.3849                  |
| 55       | Union NCDA         | Spruce             | 36.78642               | 0.08147                | 1.2909                                 | 1.4200                  |
| 56       | Union NCDA         | Emerson 1          | 39.62795               | 0.08806                | 1.3909                                 | 1.5300                  |
| 57       | Union NCDA         | Emerson 2          | 39.62795               | 0.08806                | 1.3909                                 | 1.5300                  |
| 58       | Union NCDA         | St. Clair          | 10.32252               | 0.02026                | 0.3597                                 | 0.3957                  |
| 59       | Union NCDA         | Dawn Export        | 9.84488                | 0.01915                | 0.3429                                 | 0.3772                  |
| 60       | Union NCDA         | Kirkwall           | 6.06332                | 0.01039                | 0.2097                                 | 0.2307                  |
| 61       | Union NCDA         | Niagara Falls      | 7.95741                | 0.01478                | 0.2764                                 | 0.3040                  |
| 62       | Union NCDA         | Chippawa           | 8.00531                | 0.01489                | 0.2781                                 | 0.3059                  |
| 63       | Union NCDA         | Iroquois           | 11.79008               | 0.02368                | 0.4113                                 | 0.4524                  |
| 64       | Union NCDA         | Cornwall           | 12.59522               | 0.02554                | 0.4396                                 | 0.4836                  |
| 65       | Union NCDA         | Napierville        | 15.67466               | 0.03268                | 0.5480                                 | 0.6028                  |
| 66       | Union NCDA         | Philipsburg        | 16.02462               | 0.03349                | 0.5603                                 | 0.6163                  |
| 67       | Union NCDA         | East Hereford      | 19.73483               | 0.04209                | 0.6909                                 | 0.7600                  |
| 68       | Union NCDA         | Welwyn             | 44.61612               | 0.09962                | 1.5664                                 | 1.7230                  |
| 69       | Union SSMDA        | Empress            | 45.07892               | 0.10076                | 1.5828                                 | 1.7411                  |
| 70       | Union SSMDA        | Transgas SSSA      | 36.36551               | 0.08147                | 1.2771                                 | 1.4048                  |
| 71       | Union SSMDA        | Centram SSSA       | 32.82107               | 0.07234                | 1.1513                                 | 1.2664                  |
| 72       | Union SSMDA        | Centram MDA        | 27.43845               | 0.06048                | 0.9626                                 | 1.0589                  |
| 73       | Union SSMDA        | Centrat MDA        | 27.41259               | 0.05981                | 0.9610                                 | 1.0571                  |
| 74       | Union SSMDA        | Union WDA          | 37.50337               | 0.08335                | 1.3164                                 | 1.4480                  |
| 75       | Union SSMDA        | Nipigon WDA        | 40.51306               | 0.09017                | 1.4221                                 | 1.5643                  |
| 76       | Union SSMDA        | Union NDA          | 29.05013               | 0.06427                | 1.0194                                 | 1.1213                  |
| 77       | Union SSMDA        | Calstock NDA       | 37.48693               | 0.08316                | 1.3156                                 | 1.4472                  |
| 78       | Union SSMDA        | Tunis NDA          | 32.26767               | 0.07106                | 1.1320                                 | 1.2452                  |



[Home](#) > [Rates & Statistics](#) > [Exchange Rates](#) > Daily currency converter

## Daily currency converter

Convert to and from Canadian dollars, using the latest noon rates.

### Currency Converter

**Amount:**  **cash rate:**

**From:**

**To:**

**Convert**

**Answer:**

**Exchange Rate:**

**Summary:** On February 10, 2012, 1.00 Canadian Dollar(s) = 1.00 U.S. dollar(s), at an exchange rate of 0.9984 (using nominal rate).

REDACTED

**1 ENERGY NORTH NATURAL GAS, INC.**

**2 d/lb/a National Grid NH**

**3 Off Peak 2012 Summer Cost of Gas Filing**

**4 Supply and Commodity Costs, Volumes and Rates**

5

6 For Month of:

7 (a)

8 Reference (b)

**9 Supply and Commodity Costs**

10

**11 Pipeline Gas:**

|                               |                |  |  |  |  |  |  |  |  |
|-------------------------------|----------------|--|--|--|--|--|--|--|--|
| 12 Dawn Supply                | In 63 * In 102 |  |  |  |  |  |  |  |  |
| 13 Niagara Supply             | In 64 * In 107 |  |  |  |  |  |  |  |  |
| 14 TGP Supply (Direct)        | In 65 * In 123 |  |  |  |  |  |  |  |  |
| 15 Dracut Supply 1 - Baseload | In 66 * In 112 |  |  |  |  |  |  |  |  |
| 16 Dracut Supply 2 - Swing    | In 67 * In 117 |  |  |  |  |  |  |  |  |
| 17 City Gate Delivered Supply | In 68 * In 129 |  |  |  |  |  |  |  |  |
| 18 LNG Truck                  | In 69 * In 131 |  |  |  |  |  |  |  |  |
| 19 Propane Truck              | In 70 * In 133 |  |  |  |  |  |  |  |  |
| 20 PNGTS                      | In 71 * In 138 |  |  |  |  |  |  |  |  |
| 21 Granite Ridge              | In 72 * In 143 |  |  |  |  |  |  |  |  |

22 Subtotal Pipeline Gas Costs

23

24

**25 Volumetric Transportation Costs**

26

|                               |                |  |  |  |  |  |  |  |  |
|-------------------------------|----------------|--|--|--|--|--|--|--|--|
| 26 Dawn Supply                | In 63 * In 176 |  |  |  |  |  |  |  |  |
| 27 Niagara Supply             | In 64 * In 187 |  |  |  |  |  |  |  |  |
| 28 TGP Supply (Direct)        | In 65 * In 214 |  |  |  |  |  |  |  |  |
| 29 Dracut Supply 1 - Baseload | In 66 * In 235 |  |  |  |  |  |  |  |  |
| 30 Dracut Supply 2 - Swing    | In 67 * In 235 |  |  |  |  |  |  |  |  |
| 31 City Gate Delivered Supply | In 68 * In 235 |  |  |  |  |  |  |  |  |
| 32 TGP Storage - Withdrawals  | In 77 * In 165 |  |  |  |  |  |  |  |  |

33

34 Total Volumetric Transportation Costs

35

36 Less - Gas Refill:

37

|                            |                |  |  |  |  |  |  |  |  |
|----------------------------|----------------|--|--|--|--|--|--|--|--|
| 37 LNG Truck               | In 86 * In 150 |  |  |  |  |  |  |  |  |
| 38 Propane                 | In 87 * In 151 |  |  |  |  |  |  |  |  |
| 39 TGP Storage Refill      | In 88 * In 121 |  |  |  |  |  |  |  |  |
| 40 Storage Refill (Trans.) | In 88 * In 214 |  |  |  |  |  |  |  |  |

41

42 Subtotal Refills

43

44 Total Supply & Pipeline Commodity Costs In 23 + In 34 + In 42

45

46 Storage Gas:

47

|                              |                |  |  |  |  |  |  |  |  |
|------------------------------|----------------|--|--|--|--|--|--|--|--|
| 47 TGP Storage - Withdrawals | In 77 * In 157 |  |  |  |  |  |  |  |  |
|------------------------------|----------------|--|--|--|--|--|--|--|--|

48

49 Produced Gas:

50

|              |                |  |  |  |  |  |  |  |  |
|--------------|----------------|--|--|--|--|--|--|--|--|
| 50 LNG Vapor | In 80 * In 145 |  |  |  |  |  |  |  |  |
| 51 Propane   | In 81 * In 147 |  |  |  |  |  |  |  |  |

52

53 Total Produced Gas

54

55 Total Commodity Gas & Trans. Costs In 44 + In 47 + In 53

56

57

58

|            |            |            |            |            |            |                        |
|------------|------------|------------|------------|------------|------------|------------------------|
| May-12 (c) | Jun-12 (d) | Jul-12 (e) | Aug-12 (f) | Sep-12 (g) | Oct-12 (h) | Off-Peak May - Oct (i) |
|------------|------------|------------|------------|------------|------------|------------------------|

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\$ 1,375,202 \$ 1,016,612 \$ 977,722 \$ 1,001,892 \$ 1,219,555 \$ 2,220,707 \$ 7,811,691

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\$ 189,705 \$ 141,046 \$ 132,878 \$ 134,509 \$ 138,602 \$ 230,159 \$ 966,898

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\$ (257,049) \$ (250,386) \$ (256,385) \$ (259,502) \$ (260,462) \$ (264,879) \$ (1,548,663)

\$ 1,307,858 \$ 907,272 \$ 854,216 \$ 876,899 \$ 1,097,694 \$ 2,185,987 \$ 7,229,926

\$ - \$ - \$ - \$ - \$ - \$ - \$ -

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\$ 7,297 \$ 6,924 \$ 7,085 \$ 7,022 \$ 6,730 \$ 6,943 \$ 42,000

\$ 1,315,155 \$ 914,196 \$ 861,300 \$ 883,921 \$ 1,104,424 \$ 2,192,930 \$ 7,271,926

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1 ENERGY NORTH NATURAL GAS, INC.

2 d/b/a National Grid NH

3 Off Peak 2012 Summer Cost of Gas Filing

4 Supply and Commodity Costs, Volumes and Rates

5

6 For Month of:

7 (a)

Reference

(b)

Off-Peak  
May - Oct  
Off-Peak

Oct-12  
(h)

Sep-12  
(g)

Aug-12  
(f)

Jul-12  
(e)

Jun-12  
(d)

May-12  
(c)

60 Volumes (Therms)

See Schedule 11A

61 Pipeline Gas:

62 Dawn Supply

63 Niagara Supply

64 TGP Supply (Direct)

65 Dracut Supply 1 - Baseload

66 Dracut Supply 2 - Swing

67 City Gate Delivered Supply

68 LNG Truck

69 Propane Truck

70 PNGTS

71 Granite Ridge

72

73 Subtotal Pipeline Volumes

74

75 Storage Gas:

76 TGP Storage

77

78 Produced Gas:

79 LNG Vapor

80 Propane

81

82 Subtotal Produced Gas

83

84 Less - Gas Refill:

85 LNG Truck

86 Propane

87 TGP Storage Refill

88

89 Subtotal Refills

90

91 Total Sendout Volumes

92

93

94

95

|  | May-12<br>(c) | Jun-12<br>(d) | Jul-12<br>(e) | Aug-12<br>(f) | Sep-12<br>(g) | Oct-12<br>(h) | Off-Peak<br>May - Oct<br>Off-Peak<br>(i) |
|--|---------------|---------------|---------------|---------------|---------------|---------------|------------------------------------------|
|  | -             | -             | -             | -             | -             | -             | -                                        |
|  | 34,600        | -             | -             | -             | 736,819       | 412,839       | 1,184,257                                |
|  | 4,932,376     | 3,648,250     | 3,413,915     | 3,443,797     | 3,339,998     | 5,603,140     | 24,381,476                               |
|  | 52,686        | -             | -             | -             | 21,232        | 1,275,475     | 1,349,393                                |
|  | 74,704        | 22,804        | 22,804        | 22,804        | 22,804        | 22,804        | 188,726                                  |
|  | 36,173        | 25,850        | 24,377        | 25,164        | 29,095        | 46,395        | 187,154                                  |
|  | 5,130,538     | 3,697,005     | 3,461,097     | 3,491,765     | 4,149,948     | 7,360,654     | 27,291,006                               |
|  | -             | -             | -             | -             | -             | -             | -                                        |
|  | 22,804        | 22,018        | 22,804        | 22,804        | 22,018        | 22,804        | 135,254                                  |
|  | 22,804        | 22,018        | 22,804        | 22,804        | 22,018        | 22,804        | 135,254                                  |
|  | (74,704)      | (22,804)      | (22,804)      | (22,804)      | (22,804)      | (22,804)      | (188,726)                                |
|  | (768,602)     | (768,602)     | (768,602)     | (768,602)     | (768,602)     | (768,602)     | (4,611,612)                              |
|  | (843,306)     | (791,406)     | (791,406)     | (791,406)     | (791,406)     | (791,406)     | (4,800,338)                              |
|  | 4,310,036     | 2,927,616     | 2,692,495     | 2,723,163     | 3,380,559     | 6,592,052     | 22,625,922                               |

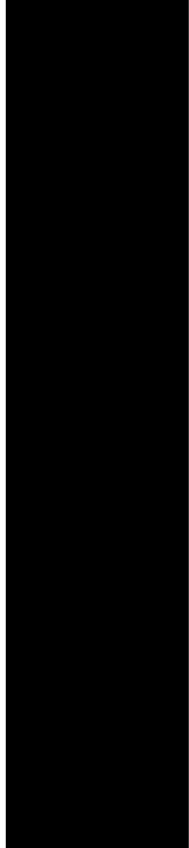
|                                                  | Reference         | May-12<br>(c) | Jun-12<br>(d) | Jul-12<br>(e) | Aug-12<br>(f) | Sep-12<br>(g) | Oct-12<br>(h) | Off-Peak<br>May - Oct<br>(i) | REDACTED |
|--------------------------------------------------|-------------------|---------------|---------------|---------------|---------------|---------------|---------------|------------------------------|----------|
| <b>1 ENERGY NORTH NATURAL GAS, INC.</b>          |                   |               |               |               |               |               |               |                              |          |
| 2 d/lb/a National Grid NH                        |                   |               |               |               |               |               |               |                              |          |
| 3 Off Peak 2012 Summer Cost of Gas Filing        |                   |               |               |               |               |               |               |                              |          |
| 4 Supply and Commodity Costs, Volumes and Rates  |                   |               |               |               |               |               |               |                              |          |
| 5                                                |                   |               |               |               |               |               |               |                              |          |
| 6 For Month of:                                  |                   |               |               |               |               |               |               |                              |          |
| 7 (a)                                            |                   |               |               |               |               |               |               |                              |          |
| 96 Gas Costs and Volumetric Transportation Rates |                   |               |               |               |               |               |               |                              |          |
| 97                                               |                   |               |               |               |               |               |               |                              |          |
| 98 Pipeline Gas:                                 |                   |               |               |               |               |               |               |                              |          |
| 99 Dawn Supply                                   | Sch 7, In 10/10   |               |               |               |               |               |               |                              |          |
| 100 NYMEX Price                                  |                   |               |               |               |               |               |               |                              |          |
| 101 Basis Differential                           |                   |               |               |               |               |               |               |                              |          |
| 102 Net Commodity Costs                          |                   |               |               |               |               |               |               |                              |          |
| 103                                              |                   |               |               |               |               |               |               |                              |          |
| 104 Niagara Supply                               | Sch 7, In 10/10   |               |               |               |               |               |               |                              |          |
| 105 NYMEX Price                                  |                   |               |               |               |               |               |               |                              |          |
| 106 Basis Differential                           |                   |               |               |               |               |               |               |                              |          |
| 107 Net Commodity Costs                          |                   |               |               |               |               |               |               |                              |          |
| 108                                              |                   |               |               |               |               |               |               |                              |          |
| 109 Dracut Supply 1 - Baseload                   | Sch 7, In 10 / 10 |               |               |               |               |               |               |                              |          |
| 110 Commodity Costs - NYMEX Price                |                   |               |               |               |               |               |               |                              |          |
| 111 Basis Differential                           |                   |               |               |               |               |               |               |                              |          |
| 112 Net Commodity Costs                          |                   |               |               |               |               |               |               |                              |          |
| 113                                              |                   |               |               |               |               |               |               |                              |          |
| 114 Dracut Supply 2 - Swing                      | Sch 7, In 10 / 10 |               |               |               |               |               |               |                              |          |
| 115 Commodity Costs - NYMEX Price                |                   |               |               |               |               |               |               |                              |          |
| 116 Basis Differential                           |                   |               |               |               |               |               |               |                              |          |
| 117 Net Commodity Costs                          |                   |               |               |               |               |               |               |                              |          |
| 118                                              |                   |               |               |               |               |               |               |                              |          |
| 119                                              |                   |               |               |               |               |               |               |                              |          |
| 120 TGP Supply (Direct)                          | Sch 7, In 10/10   |               |               |               |               |               |               |                              |          |
| 121 NYMEX Price                                  |                   |               |               |               |               |               |               |                              |          |
| 122 Basis Differential                           |                   |               |               |               |               |               |               |                              |          |
| 123 Net Commodity Costs                          |                   |               |               |               |               |               |               |                              |          |
| 124                                              |                   |               |               |               |               |               |               |                              |          |
| 125                                              |                   |               |               |               |               |               |               |                              |          |
| 126 City Gate Delivered Supply                   | Sch 7, In 10/10   |               |               |               |               |               |               |                              |          |
| 127 NYMEX Price                                  |                   |               |               |               |               |               |               |                              |          |
| 128 Basis Differential                           |                   |               |               |               |               |               |               |                              |          |
| 129 Net Commodity Costs                          |                   |               |               |               |               |               |               |                              |          |
| 130                                              |                   |               |               |               |               |               |               |                              |          |
| 131 LNG Truck                                    | Sch 7, In 10/10   | \$0.2699      | \$0.2788      | \$0.2862      | \$0.2900      | \$0.2911      | \$0.2965      | \$0.2854                     |          |
| 132                                              |                   | \$0.0000      | \$0.0000      | \$0.0000      | \$0.0000      | \$0.0000      | \$0.0000      | \$0.0000                     |          |
| 133 Propane Truck                                | NYMEX - Propane   |               |               |               |               |               |               |                              |          |
| 134                                              |                   |               |               |               |               |               |               |                              |          |
| 135 PNGTS                                        |                   |               |               |               |               |               |               |                              |          |
| 136 NYMEX Price                                  | Sch 7, In 10/10   |               |               |               |               |               |               |                              |          |
| 137 Additional Cost                              |                   |               |               |               |               |               |               |                              |          |
| 138 Net Commodity Cost                           |                   |               |               |               |               |               |               |                              |          |
| 139                                              |                   |               |               |               |               |               |               |                              |          |
| 140 Granite Ridge                                | Sch 7, In 10/10   |               |               |               |               |               |               |                              |          |
| 141 NYMEX Price                                  |                   |               |               |               |               |               |               |                              |          |
| 142 Additional Cost                              |                   |               |               |               |               |               |               |                              |          |
| 143 Net Commodity Cost                           |                   |               |               |               |               |               |               |                              |          |
| 144                                              |                   |               |               |               |               |               |               |                              |          |
| 145 LNG Vapor (Storage)                          | Sch 13, In 95 /10 | \$0.3200      | \$0.3145      | \$0.3107      | \$0.3079      | \$0.3057      | \$0.3045      | \$0.3105                     |          |
| 146                                              |                   | \$1.4749      | \$1.4749      | \$1.4749      | \$1.4749      | \$1.4749      | \$1.4749      | \$1.4749                     |          |
| 147 Propane                                      | Sch 13, In 66 /10 |               |               |               |               |               |               |                              |          |
| 148                                              |                   |               |               |               |               |               |               |                              |          |
| 149 Storage Refill:                              |                   |               |               |               |               |               |               |                              |          |
| 150 LNG Truck                                    | In 131            | \$0.2699      | \$0.2788      | \$0.2862      | \$0.2900      | \$0.2911      | \$0.2965      | \$0.2854                     |          |
| 151 Propane                                      | In 133            | \$0.0000      | \$0.0000      | \$0.0000      | \$0.0000      | \$0.0000      | \$0.0000      | \$0.0000                     |          |
| 152                                              |                   |               |               |               |               |               |               |                              |          |
| 153                                              |                   |               |               |               |               |               |               |                              |          |

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**1 ENERGY NORTH NATURAL GAS, INC.**  
**2 d/b/a National Grid NH**  
**3 Off Peak 2012 Summer Cost of Gas Filing**  
**4 Supply and Commodity Costs, Volumes and Rates**  
**5**

| 6 For Month of: | 7 (a)                                                | 8 Reference               | 9 May-12  | 10 Jun-12 | 11 Jul-12 | 12 Aug-12 | 13 Sep-12 | 14 Oct-12 | 15 Off-Peak  |
|-----------------|------------------------------------------------------|---------------------------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|
|                 |                                                      | (b)                       | (c)       | (d)       | (e)       | (f)       | (g)       | (h)       | May - Oct    |
|                 |                                                      |                           |           |           |           |           |           |           | (i)          |
|                 |                                                      |                           |           |           |           |           |           |           | REDACTED     |
|                 |                                                      |                           |           |           |           |           |           |           | Average Rate |
| 154             |                                                      |                           |           |           |           |           |           |           |              |
| 155             |                                                      |                           |           |           |           |           |           |           |              |
| 156             | Per Unit Volumetric Transportation Rates             |                           |           |           |           |           |           |           |              |
| 157             | Dawn Supply Volumetric Transportation Charge         |                           |           |           |           |           |           |           |              |
| 158             | Commodity Costs                                      | In 102                    |           |           |           |           |           |           |              |
| 159             |                                                      |                           |           |           |           |           |           |           |              |
| 160             | TransCanada - Commodity Rate/GJ                      | Union Parkway to Iroquois | \$0.00198 | \$0.00198 | \$0.00198 | \$0.00198 | \$0.00198 | \$0.00198 | \$0.00198    |
| 161             | Conversion Rate GL to MMBTU                          |                           | 1.0551    | 1.0551    | 1.0551    | 1.0551    | 1.0551    | 1.0551    | 1.0551       |
| 162             | Conversion Rate to US\$                              | 02/13/2012                | 0.9984    | 0.9984    | 0.9984    | 0.9984    | 0.9984    | 0.9984    | 0.9984       |
| 163             | Commodity Rate/US\$                                  | In 160 x In 161 x In 162  | \$0.00209 | \$0.00209 | \$0.00209 | \$0.00209 | \$0.00209 | \$0.00209 | \$0.00209    |
| 164             | TransCanada Fuel %                                   | Union Parkway to Iroquois | 1.07%     | 1.07%     | 1.07%     | 1.07%     | 1.07%     | 1.07%     | 1.07%        |
| 165             | TransCanada Fuel * Percentage                        | In 158 x In 164           | \$0.00320 | \$0.00288 | \$0.00327 | \$0.00331 | \$0.00250 | \$0.00246 | \$0.00294    |
| 166             | Subtotal TransCanada                                 |                           | \$0.00528 | \$0.00497 | \$0.00536 | \$0.00540 | \$0.00459 | \$0.00455 | \$0.00503    |
| 167             | IGTS - Z1 RTS Commodity                              | First Revised Sheet No. 4 | \$0.00030 | \$0.00030 | \$0.00030 | \$0.00030 | \$0.00030 | \$0.00030 | \$0.00030    |
| 168             | IGTS - Z1 RTS ACA Rate Commodity                     | Third Revised Sheet 4A    | \$0.00018 | \$0.00018 | \$0.00018 | \$0.00018 | \$0.00018 | \$0.00018 | \$0.00018    |
| 169             | IGTS - Z1 RTS Deferred Asset Surcharge               | Third Revised Sheet 4A    | \$0.00000 | \$0.00000 | \$0.00000 | \$0.00000 | \$0.00000 | \$0.00000 | \$0.00000    |
| 170             | Subtotal IGTS - Trans Charge - Z1 RTS Commodity      |                           | \$0.00048 | \$0.00048 | \$0.00048 | \$0.00048 | \$0.00048 | \$0.00048 | \$0.00048    |
| 171             | TGP NET-NE - Comm. Segments 3 & 4                    | Fifth Rev Sheet No.15     | \$0.00018 | \$0.00018 | \$0.00018 | \$0.00018 | \$0.00018 | \$0.00018 | \$0.00018    |
| 172             | IGTS - Fuel Use Factor - Percentage                  | Third Revised Sheet 4A    | 1.00%     | 1.00%     | 1.00%     | 1.00%     | 1.00%     | 1.00%     | 1.00%        |
| 173             | IGTS - Fuel Use Factor - Fuel * Percentage           | In 158 x In 172           | \$0.00299 | \$0.00303 | \$0.00306 | \$0.00313 | \$0.00309 | \$0.00319 | \$0.00308    |
| 174             | TGP NET-284 - Fuel Charge % Z 4-6                    | Fourth Rev Sheet No. 32   | 0.77%     | 0.77%     | 0.77%     | 0.77%     | 0.77%     | 0.77%     | 0.77%        |
| 175             | TGP NET-284 - Fuel Use Factor - Fuel * %             | In 158 x In 174           | \$0.00230 | \$0.00233 | \$0.00235 | \$0.00238 | \$0.00241 | \$0.00246 | \$0.00237    |
| 176             | Total Volumetric Transportation Charge - Dawn Supply |                           | \$0.01123 | \$0.01099 | \$0.01143 | \$0.01153 | \$0.01079 | \$0.01086 | \$0.01114    |
| 177             |                                                      |                           |           |           |           |           |           |           |              |
| 178             |                                                      |                           |           |           |           |           |           |           |              |
| 179             | Niagara Supply Volumetric Transportation Charge      |                           |           |           |           |           |           |           |              |
| 180             | Commodity Costs                                      | In 107                    |           |           |           |           |           |           |              |
| 181             |                                                      |                           |           |           |           |           |           |           |              |
| 182             | TGP FTA - FTA Z 5-6 Comm. Rate                       | Fifth Rev Sheet No.15     |           |           |           |           |           |           |              |
| 183             | TGP FTA - FTA Z 5-6 - ACA Rate                       | Fifth Rev Sheet No.15     |           |           |           |           |           |           |              |
| 184             | Subtotal TGP FTA - FTA Z 5-6 Commodity Rate          |                           |           |           |           |           |           |           |              |
| 185             | TGP FTA Fuel Charge % Z 5-6                          | Fourth Rev Sheet No. 32   |           |           |           |           |           |           |              |
| 186             | TGP FTA Fuel * Percentage                            | In 180 x In 185           |           |           |           |           |           |           |              |
| 187             | Total Volumetric Transportation Rate - Niagra Supply |                           |           |           |           |           |           |           |              |
| 188             |                                                      |                           |           |           |           |           |           |           |              |
| 189             |                                                      |                           |           |           |           |           |           |           |              |
| 190             |                                                      |                           |           |           |           |           |           |           |              |



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1 ENERGY NORTH NATURAL GAS, INC.  
2 d/b/a National Grid NH  
3 Off Peak 2012 Summer Cost of Gas Filing  
4 Supply and Commodity Costs, Volumes and Rates  
5  
6 For Month of:  
7 (a)

| Reference (b)                                                                        | May-12 (c) | Jun-12 (d) | Jul-12 (e) | Aug-12 (f) | Sep-12 (g) | Oct-12 (h) | Off-Peak May - Oct (i) |
|--------------------------------------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------------------|
| 191                                                                                  |            |            |            |            |            |            | REDACTED               |
| 192                                                                                  |            |            |            |            |            |            | REDACTED               |
| 193 TGP Direct Volumetric Transportation Charge Ln 121                               |            |            |            |            |            |            |                        |
| 194 Commodity Costs                                                                  |            |            |            |            |            |            | Average Rate           |
| 195                                                                                  |            |            |            |            |            |            |                        |
| 196 TGP - Max Comm. Base Rate - Z 0-6 Fifth Rev Sheet No.15                          | \$0.03124  | \$0.03124  | \$0.03124  | \$0.03124  | \$0.03124  | \$0.03124  | \$0.03124              |
| 197 TGP - Max Commodity ACA Rate - Z 0-6 Fifth Rev Sheet No.15                       | \$0.00018  | \$0.00018  | \$0.00018  | \$0.00018  | \$0.00018  | \$0.00018  | \$0.00018              |
| 198 Subtotal TGP - Max Comm. Rate Z 0-6                                              | \$0.03142  | \$0.03142  | \$0.03142  | \$0.03142  | \$0.03142  | \$0.03142  | \$0.03142              |
| 199 Prorated Percentage                                                              | 32.60%     | 32.60%     | 32.60%     | 32.60%     | 32.60%     | 32.60%     | 32.60%                 |
| 200 Prorated TGP - Max Commodity Rate - Z 0-6                                        | \$0.01024  | \$0.01024  | \$0.01024  | \$0.01024  | \$0.01024  | \$0.01024  | \$0.01024              |
| 201 TGP - Max Comm. Base Rate - Z 1-6 Fifth Rev Sheet No.15                          | \$0.02723  | \$0.02723  | \$0.02723  | \$0.02723  | \$0.02723  | \$0.02723  | \$0.02723              |
| 202 TGP - Max Commodity ACA Rate - Z 1-6 Fifth Rev Sheet No.15                       | \$0.00018  | \$0.00018  | \$0.00018  | \$0.00018  | \$0.00018  | \$0.00018  | \$0.00018              |
| 203 Subtotal TGP - Max Commodity Rate - Z 1-6                                        | \$0.02741  | \$0.02741  | \$0.02741  | \$0.02741  | \$0.02741  | \$0.02741  | \$0.02741              |
| 204 Prorated Percentage                                                              | 67.40%     | 67.40%     | 67.40%     | 67.40%     | 67.40%     | 67.40%     | 67.40%                 |
| 205 Prorated TGP - Trans Charge - Max Commodity Rate - Z 1-6 Fourth Rev Sheet No. 32 | \$0.01847  | \$0.01847  | \$0.01847  | \$0.01847  | \$0.01847  | \$0.01847  | \$0.01847              |
| 206 TGP - Fuel Charge % - Z 0 - 6                                                    | 3.91%      | 3.91%      | 3.91%      | 3.91%      | 3.91%      | 3.91%      | 3.91%                  |
| 207 Prorated Percentage                                                              | 32.6%      | 32.6%      | 32.6%      | 32.6%      | 32.6%      | 32.6%      | 32.6%                  |
| 208 Prorated TGP Fuel Charge % - Z 0-6                                               | 1.27%      | 1.27%      | 1.27%      | 1.27%      | 1.27%      | 1.27%      | 1.27%                  |
| 209 TGP - Fuel Charge % - Z 1 - 6                                                    | 3.40%      | 3.40%      | 3.40%      | 3.40%      | 3.40%      | 3.40%      | 3.40%                  |
| 210 Prorated Percentage                                                              | 67.40%     | 67.40%     | 67.40%     | 67.40%     | 67.40%     | 67.40%     | 67.40%                 |
| 211 Prorated TGP Fuel Charge - Fuel Charge % - Z 1-6                                 | 2.29%      | 2.29%      | 2.29%      | 2.29%      | 2.29%      | 2.29%      | 2.29%                  |
| 212 TGP - Fuel Charge % - Z 0-6 in 194 x ln 208                                      | \$0.00344  | \$0.00355  | \$0.00365  | \$0.00370  | \$0.00378  | \$0.00378  | \$0.00364              |
| 213 TGP - Fuel Charge % - Z 1-6 in 194 x ln 211                                      | \$0.00618  | \$0.00639  | \$0.00656  | \$0.00664  | \$0.00667  | \$0.00680  | \$0.00654              |
| 214 Total Volumetric Transportation Rate - TGP (Direct)                              | \$0.03834  | \$0.03866  | \$0.03892  | \$0.03906  | \$0.03910  | \$0.03929  | \$0.03890              |
| 215                                                                                  |            |            |            |            |            |            |                        |
| 216 TGP (Zone 6 Purchase) Volumetric Transportation Charge Ln 121                    |            |            |            |            |            |            |                        |
| 217 Commodity Costs                                                                  |            |            |            |            |            |            |                        |
| 218                                                                                  |            |            |            |            |            |            |                        |
| 219 TGP - Max Comm. Base Rate - Z 6-6 Fifth Rev Sheet No.15                          | \$0.00334  | \$0.00334  | \$0.00334  | \$0.00334  | \$0.00334  | \$0.00334  | \$0.00334              |
| 220 TGP - Max Commodity ACA Rate - Z 6-6 Fifth Rev Sheet No.15                       | \$0.00018  | \$0.00018  | \$0.00018  | \$0.00018  | \$0.00018  | \$0.00018  | \$0.00018              |
| 221 Subtotal TGP - Max Commodity Rate - Z 6-6                                        | \$0.00352  | \$0.00352  | \$0.00352  | \$0.00352  | \$0.00352  | \$0.00352  | \$0.00352              |
| 222 TGP - Fuel Charge % - Z 6-6                                                      | 0.25%      | 0.25%      | 0.25%      | 0.25%      | 0.25%      | 0.25%      | 0.25%                  |
| 223 TGP - Fuel Charge                                                                | \$0.00067  | \$0.00070  | \$0.00072  | \$0.00072  | \$0.00073  | \$0.00074  | \$0.00071              |
| 224 Total Vol. Trans. Rate - TGP (Zone 6) in 217 x ln 222                            | \$0.00419  | \$0.00422  | \$0.00424  | \$0.00424  | \$0.00425  | \$0.00426  | \$0.00423              |
| 225                                                                                  |            |            |            |            |            |            |                        |
| 226                                                                                  |            |            |            |            |            |            |                        |
| 227 TGP Dracut                                                                       |            |            |            |            |            |            |                        |
| 228 Commodity Costs - NYMEX Price Ln 112                                             |            |            |            |            |            |            |                        |
| 229                                                                                  |            |            |            |            |            |            |                        |
| 230 TGP - Trans Charge - Comm. - Z 6-6 Fifth Rev Sheet No.15                         |            |            |            |            |            |            |                        |
| 231 TGP - Trans Charge - ACA Rate - Z6-6 Fifth Rev Sheet No.15                       |            |            |            |            |            |            |                        |
| 232 Subtotal TGP - Trans Charge - Max Commodity Rate - Z 6-6                         |            |            |            |            |            |            |                        |
| 233 TGP - Fuel Charge % - Z 6-6                                                      |            |            |            |            |            |            |                        |
| 234 TGP - Fuel Charge in 228 x ln 233                                                |            |            |            |            |            |            |                        |
| 235 Total Volumetric Transportation Rate - TGP Dracut                                |            |            |            |            |            |            |                        |
| 236                                                                                  |            |            |            |            |            |            |                        |
| 237                                                                                  |            |            |            |            |            |            |                        |

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|                                                     |          | ----- RATES (All in \$ Per Dth) -----                                |                       |                                       |                       |                       |
|-----------------------------------------------------|----------|----------------------------------------------------------------------|-----------------------|---------------------------------------|-----------------------|-----------------------|
|                                                     |          | ----- Non-Settlement<br>Recourse &<br>Eastchester                    |                       | ----- Settlement Recourse Rates ----- |                       |                       |
|                                                     |          | ----- Applicable to Non-Eastchester/Non-Contesting Shippers 2/ ----- |                       | -----                                 |                       |                       |
|                                                     | Minimum  | Effective<br>1/1/2003                                                | Effective<br>7/1/2004 | Effective<br>1/1/2005                 | Effective<br>1/1/2006 | Effective<br>1/1/2007 |
| <b>RTS DEMAND:</b>                                  |          |                                                                      |                       |                                       |                       |                       |
| Zone 1                                              | \$0.0000 | \$7.5637                                                             | \$6.9586              | \$6.8514                              | \$6.7788              | \$6.5971              |
| Zone 2                                              | \$0.0000 | \$6.4976                                                             | \$5.9778              | \$5.8857                              | \$5.8233              | \$5.6673              |
| Inter-Zone                                          | \$0.0000 | \$12.7150                                                            | \$11.6978             | \$11.5177                             | \$11.3956             | \$11.0902             |
| Zone 1 (MFV) 1/                                     | \$0.0000 | \$5.3607                                                             | \$4.9318              | \$4.8559                              | \$4.8044              | \$4.6757              |
| <b>RTS COMMODITY:</b>                               |          |                                                                      |                       |                                       |                       |                       |
| Zone 1                                              | \$0.0030 | \$0.0030                                                             | \$0.0030              | \$0.0030                              | \$0.0030              | \$0.0030              |
| Zone 2                                              | \$0.0024 | \$0.0024                                                             | \$0.0024              | \$0.0024                              | \$0.0024              | \$0.0024              |
| Inter-Zone                                          | \$0.0054 | \$0.0054                                                             | \$0.0054              | \$0.0054                              | \$0.0054              | \$0.0054              |
| Zone 1 (MFV) 1/                                     | \$0.0300 | \$0.1506                                                             | \$0.1386              | \$0.1364                              | \$0.1350              | \$0.1314              |
| <b>ITS COMMODITY:</b>                               |          |                                                                      |                       |                                       |                       |                       |
| Zone 1                                              | \$0.0030 | \$0.2517                                                             | \$0.2318              | \$0.2283                              | \$0.2259              | \$0.2199              |
| Zone 2                                              | \$0.0024 | \$0.2160                                                             | \$0.1989              | \$0.1959                              | \$0.1938              | \$0.1887              |
| Inter-Zone                                          | \$0.0054 | \$0.4234                                                             | \$0.3900              | \$0.3840                              | \$0.3800              | \$0.3700              |
| Zone 1 (MFV) 1/                                     | \$0.0300 | \$0.3268                                                             | \$0.3007              | \$0.2960                              | \$0.2929              | \$0.2850              |
| <b>MAXIMUM VOLUMETRIC CAPACITY RELEASE RATE 4/:</b> |          |                                                                      |                       |                                       |                       |                       |
| Zone 1                                              | \$0.0000 | \$0.2487                                                             | \$0.2288              | \$0.2253                              | \$0.2229              | \$0.2169              |
| Zone 2                                              | \$0.0000 | \$0.2136                                                             | \$0.1965              | \$0.1935                              | \$0.1915              | \$0.1863              |
| Inter-Zone                                          | \$0.0000 | \$0.4180                                                             | \$0.3846              | \$0.3787                              | \$0.3746              | \$0.3646              |
| Zone 1 (MFV) 1/                                     | \$0.0000 | \$0.1762                                                             | \$0.1621              | \$0.1596                              | \$0.1580              | \$0.1537              |

\*\*SEE SHEET NO. 4A FOR ADJUSTMENTS TO RATES WHICH MAY BE APPLICABLE

(Footnotes continued on Sheet 4.01)

- 
- 1/ As authorized pursuant to order of the Federal Energy Regulatory Commission, Docket Nos. RS92-17-003, et al., dated June 18, 1993 (63 FERC para. 61,285).
  - 2/ Settlement Recourse Rates were established in Iroquois' Settlement dated August 29, 2003, which was approved by Commission order issued Oct. 24, 2003, in Docket No. RP03-589-000. That Settlement also established a moratorium on changes to the Settlement Rates until January 1, 2008, defines the Non-Eastchester/Non-Contesting parties to which it applies, and provides that Iroquois' TCRA will be terminated on July 1, 2004.
  - 3/ See Sections 1.2 and 4.3 of the Settlement referenced in footnote 2. As directed by the Commission's January 30, 2004 Order in Docket No. RP04-136, the Eastchester Initial Rates apply for service to Eastchester Shippers prior to the July 1, 2004 effective date of the rates set forth on Sheet No. 4C.
  - 4/ No rate cap shall apply to any capacity releases with terms of less than or equal to one year pursuant to FERC Order Nos. 712 et al.



To the extent applicable, the following adjustments apply:

ACA ADJUSTMENT:

Commodity 0.0018

MEASUREMENT VARIANCE/FUEL USE FACTOR:

|                                   |       |
|-----------------------------------|-------|
| Minimum                           | 0.00% |
| Maximum (Non-Eastchester Shipper) | 1.00% |
| Maximum (Eastchester Shipper)     | 4.50% |
| Maximum (Brookfield Shipper)      | 1.20% |

RATES PER DEKATHERM

COMMODITY RATES  
 RATE SCHEDULE FOR FT-A

Base Commodity Rates

| RECEIPT<br>ZONE | DELIVERY ZONE |          |          |          |          |          |          |          |
|-----------------|---------------|----------|----------|----------|----------|----------|----------|----------|
|                 | 0             | L        | 1        | 2        | 3        | 4        | 5        | 6        |
| 0               | \$0.0032      |          | \$0.0115 | \$0.0177 | \$0.0219 | \$0.2751 | \$0.2625 | \$0.3124 |
| L               |               | \$0.0012 |          |          |          |          |          |          |
| 1               | \$0.0042      |          | \$0.0081 | \$0.0147 | \$0.0179 | \$0.2339 | \$0.2385 | \$0.2723 |
| 2               | \$0.0167      |          | \$0.0087 | \$0.0012 | \$0.0028 | \$0.0757 | \$0.1214 | \$0.1345 |
| 3               | \$0.0207      |          | \$0.0169 | \$0.0026 | \$0.0002 | \$0.1012 | \$0.1400 | \$0.1528 |
| 4               | \$0.0250      |          | \$0.0205 | \$0.0087 | \$0.0105 | \$0.0468 | \$0.0662 | \$0.1073 |
| 5               | \$0.0284      |          | \$0.0256 | \$0.0100 | \$0.0118 | \$0.0659 | \$0.0653 | \$0.0811 |
| 6               | \$0.0346      |          | \$0.0300 | \$0.0143 | \$0.0163 | \$0.1014 | \$0.0549 | \$0.0334 |

Minimum  
 Commodity Rates 1/, 2/ 3/

| RECEIPT<br>ZONE | DELIVERY ZONE |          |          |          |          |          |          |          |
|-----------------|---------------|----------|----------|----------|----------|----------|----------|----------|
|                 | 0             | L        | 1        | 2        | 3        | 4        | 5        | 6        |
| 0               | \$0.0080      |          | \$0.0247 | \$0.0372 | \$0.0457 | \$0.0534 | \$0.0604 | \$0.0727 |
| L               |               | \$0.0040 |          |          |          |          |          |          |
| 1               | \$0.0100      |          | \$0.0179 | \$0.0312 | \$0.0376 | \$0.0451 | \$0.0547 | \$0.0632 |
| 2               | \$0.0362      |          | \$0.0191 | \$0.0039 | \$0.0072 | \$0.0132 | \$0.0223 | \$0.0305 |
| 3               | \$0.0445      |          | \$0.0366 | \$0.0070 | \$0.0020 | \$0.0183 | \$0.0261 | \$0.0348 |
| 4               | \$0.0534      |          | \$0.0429 | \$0.0191 | \$0.0227 | \$0.0073 | \$0.0112 | \$0.0200 |
| 5               | \$0.0604      |          | \$0.0547 | \$0.0223 | \$0.0261 | \$0.0111 | \$0.0111 | \$0.0147 |
| 6               | \$0.0727      |          | \$0.0632 | \$0.0305 | \$0.0348 | \$0.0188 | \$0.0094 | \$0.0051 |

Maximum  
 Commodity Rates 1/, 2/, 3/, 4/

| RECEIPT<br>ZONE | DELIVERY ZONE |          |          |          |          |          |          |          |
|-----------------|---------------|----------|----------|----------|----------|----------|----------|----------|
|                 | 0             | L        | 1        | 2        | 3        | 4        | 5        | 6        |
| 0               | \$0.0080      |          | \$0.0247 | \$0.0372 | \$0.0457 | \$0.3035 | \$0.2945 | \$0.3505 |
| L               |               | \$0.0040 |          |          |          |          |          |          |
| 1               | \$0.0100      |          | \$0.0179 | \$0.0312 | \$0.0376 | \$0.2580 | \$0.2676 | \$0.3055 |
| 2               | \$0.0362      |          | \$0.0191 | \$0.0039 | \$0.0072 | \$0.0833 | \$0.1337 | \$0.1507 |
| 3               | \$0.0445      |          | \$0.0366 | \$0.0070 | \$0.0020 | \$0.1114 | \$0.1543 | \$0.1713 |
| 4               | \$0.0534      |          | \$0.0429 | \$0.0191 | \$0.0227 | \$0.0513 | \$0.0728 | \$0.1181 |
| 5               | \$0.0604      |          | \$0.0547 | \$0.0223 | \$0.0261 | \$0.0724 | \$0.0718 | \$0.0892 |
| 6               | \$0.0727      |          | \$0.0632 | \$0.0305 | \$0.0348 | \$0.1116 | \$0.0602 | \$0.0365 |

Notes:

- 1/ Includes a per Dth charge for (ACA) Annual Charge Adjustment of \$0.0018
- 2/ The applicable F&L's determined pursuant to Article XXXVII of the General Terms and Conditions are listed on Sheet No. 32. For service that is rendered entirely by displacement, Shipper shall render only the quantity of gas associated with Losses of 0.09%.
- 3/ Includes a per Dth charge for EPCR Adjustment per Article XXXVIII of the General Terms and Conditions and listed on Sheet No. 33.
- 4/ Includes a per Dth charge for the Hurricane Surcharge Adjustment per Article XXXIX of the General Terms and Conditions and listed on Sheet No. 34.

RATE SCHEDULE NET 284 1/, 2/  
=====

Notes:

- 1/ The rates for service under Rate Schedule NET-284 shall be equal to the applicable rates for service under Rate Schedule FT-A in the Summary of Rates and Charges on Sheet Nos. 14 – 17.
- 2/ The applicable F&LR's determined pursuant to Article XXXVII of the General Terms and Conditions are listed on Sheet No. 32. For service rendered entirely by displacement, Shipper shall render only the quantity of gas associated with Losses of 0.09%.

FUEL AND LOSS RETENTION PERCENTAGE (F&LR) 1/,2/,3/,4/  
 =====

| RECEIPT<br>ZONE | Delivery Zone |       |       |       |       |       |       |       |
|-----------------|---------------|-------|-------|-------|-------|-------|-------|-------|
|                 | 0             | L     | 1     | 2     | 3     | 4     | 5     | 6     |
| 0               | 0.43%         |       | 1.32% | 1.97% | 2.42% | 2.90% | 3.28% | 3.91% |
| L               |               | 0.22% |       |       |       |       |       |       |
| 1               | 0.54%         |       | 0.96% | 1.65% | 1.99% | 2.45% | 2.97% | 3.40% |
| 2               | 1.97%         |       | 1.02% | 0.22% | 0.39% | 0.72% | 1.22% | 1.63% |
| 3               | 2.42%         |       | 1.99% | 0.39% | 0.12% | 1.00% | 1.42% | 1.86% |
| 4               | 2.90%         |       | 2.27% | 1.01% | 1.21% | 0.41% | 0.62% | 1.06% |
| 5               | 3.28%         |       | 2.97% | 1.22% | 1.42% | 0.61% | 0.61% | 0.77% |
| 6               | 3.91%         |       | 3.40% | 1.63% | 1.86% | 0.99% | 0.49% | 0.25% |

Notes:

- 1/ Included in the above F&LR is the Losses component of the F&LR equal to 0.09%.
- 2/ For service that is rendered entirely by displacement and for gas scheduled and allocated for receipt at the Dracut, Massachusetts receipt point, Shipper shall render only the quantity of gas associated with Losses of 0.09%.
- 3/ The F&LR percentages listed above are applicable to FT-A, FT-BH, FT-G, FT-GS, NET, NET-284 and IT.
- 4/ F&LR determined pursuant to Article XXXVII of the General Terms and Conditions.

RATES PER DEKATHERM

FIRM STORAGE SERVICE  
 RATE SCHEDULE FS

| Rate Schedule<br>and Rate                              | Base<br>Tariff<br>Rate | Max Tariff<br>Rate | F&LR 2/ |
|--------------------------------------------------------|------------------------|--------------------|---------|
| <b>FIRM STORAGE SERVICE (FS) -<br/>PRODUCTION AREA</b> |                        |                    |         |
| Deliverability Rate                                    | \$2.8100               | \$2.8100 1/        |         |
| Space Rate                                             | \$0.0286               | \$0.0286 1/        |         |
| Injection Rate                                         | \$0.0073               | \$0.0073 3/        | 1.59%   |
| Withdrawal Rate                                        | \$0.0073               | \$0.0073 3/        |         |
| Overrun Rate                                           | \$0.3372               | \$0.3372 3/        |         |
| <b>FIRM STORAGE SERVICE (FS) -<br/>MARKET AREA</b>     |                        |                    |         |
| Deliverability Rate                                    | \$1.5400               | \$1.5400 1/        |         |
| Space Rate                                             | \$0.0211               | \$0.0211 1/        |         |
| Injection Rate                                         | \$0.0087               | \$0.0087 3/        | 1.59%   |
| Withdrawal Rate                                        | \$0.0087               | \$0.0087 3/        |         |
| Overrun Rate                                           | \$0.1848               | \$0.1848 3/        |         |

Notes:

- 1/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000.
- 2/ The applicable F&LR pursuant to Article XXXVII of the General Terms and Conditions associated with Losses is equal to 0.09%.
- 3/ Includes a per Dth charge for EPCR Adjustment per Article XXXVIII of the General Terms and Conditions and listed on Sheet No. 33.

RATES PER DEKATHERM

INTERRUPTIBLE STORAGE SERVICE  
 RATE SCHEDULE IS

| Rate Schedule and Rate                               | Base Tariff Rate | Max Tariff Rate | F&LR 2/ |
|------------------------------------------------------|------------------|-----------------|---------|
| =====                                                |                  |                 |         |
| INTERRUPTIBLE STORAGE SERVICE (IS) - PRODUCTION AREA |                  |                 |         |
| =====                                                |                  |                 |         |
| Space Rate                                           | \$0.1050         | \$0.1050 1/     |         |
| Injection Rate                                       | \$0.0073         | \$0.0073 3/     | 1.59%   |
| Withdrawal Rate                                      | \$0.0073         | \$0.0073 3/     |         |
|                                                      |                  |                 |         |
| INTERRUPTIBLE STORAGE SERVICE (IS) - MARKET AREA     |                  |                 |         |
| =====                                                |                  |                 |         |
| Space Rate                                           | \$0.0846         | \$0.0846 1/     |         |
| Injection Rate                                       | \$0.0087         | \$0.0087 3/     | 1.59%   |
| Withdrawal Rate                                      | \$0.0087         | \$0.0087 3/     |         |

Notes:

- 1/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000.
- 2/ The applicable F&LR pursuant to Article XXXVII of the General Terms and Conditions associated with Losses is equal to 0.09%.
- 3/ Includes a per Dth charge for EPCR Adjustment per Article XXXVIII of the General Terms and Conditions and listed on Sheet No. 33.

NET-284 RATE SCHEDULE (continued)

5. SHIPPERS

The Shippers to which this Rate Schedule is available, each Shipper's Transportation Quantity and the rate zone applicable to the transportation service provided by Transporter are as follows:

| Shipper                                                        | Transportation<br>Quantity<br>(Dth) | Rate Zones |          |
|----------------------------------------------------------------|-------------------------------------|------------|----------|
|                                                                |                                     | Receipt    | Delivery |
| Bay State (from Granite)<br>- Pleasant St.                     | 3,706                               | 5          | 6        |
| Bay State (from Granite)<br>- Agawam                           | 6,068                               | 5          | 6        |
| Boston Gas d/b/a National Grid                                 | 35,000                              | 5          | 6        |
| Boston Gas d/b/a National Grid                                 | 8,600                               | 5          | 6        |
| Barclays Bank PLC                                              | 14,010                              | 5          | 6        |
| EnergyNorth Natural Gas, Inc.<br>d/b/a National Grid           | 4,000                               | 5          | 6        |
| Essex Gas Company<br>d/b/a National Grid                       | 2,000                               | 5          | 6        |
| Iroquois Gas Transmission<br>(Connecticut Natural, Yankee Gas) | 37,000                              | 6          | 6        |
| Lockport Energy Associates                                     | 13,184                              | 1          | 5        |
| New York State Electric & Gas Corp                             | 14,816                              | 1          | 5        |
| Northern Utilities<br>(from Granite) Pleasant St.              | 844                                 | 5          | 6        |
| Northern Utilities<br>(from Granite) Agawam                    | 1,382                               | 5          | 6        |
| The Narragansett Electric Company<br>d/b/a National Grid       | 1,000                               | 5          | 6        |
| Yankee Gas Services Company (Wright)                           | 9,000                               | 5          | 6        |
| Total                                                          | 150,610                             |            |          |

Transportation Tolls  
 Approved Mainline Interim Tolls effective January 1, 2012

**System Average Unit Cost of Transportation**

| Line No | Particulars (a)         | Net Revenue Requirement (\$000's) (b) | Allocation Base (c) |       | Annual Unit Cost (d) |          | Daily Unit Cost (e) |          |
|---------|-------------------------|---------------------------------------|---------------------|-------|----------------------|----------|---------------------|----------|
| 1       | Fixed Energy            | 76,148                                | 3,938,676           | GJ    | 19,333,983,638       | \$/GJ    | 0.0529682147        | \$/GJ    |
| 2       | Transmission - Fixed    | 1,169,509                             | 4,862,440,154       | GJ-KM | 0.2405190214         | \$/GJ-Km | 0.0006589562        | \$/GJ-Km |
| 3       | Transmission - Variable | 48,954                                | 1,053,676,682,785   | GJ-KM | -                    | \$/GJ-Km | 0.0000464601        | \$/GJ-Km |

**Storage Transportation Service**

| Line No | Particulars (a) | Demand Toll (\$/GJ/Month) (b) | Commodity Toll (\$/GJ) (c) | Daily Equivalent (\$/GJ) (d) |
|---------|-----------------|-------------------------------|----------------------------|------------------------------|
| 4       | Centram MDA     | 4.46187                       | 0.00722                    | 0.1539                       |
| 5       | Union WDA       | 31.41463                      | 0.06896                    | 1.1018                       |
| 6       | Union NDA       | 12.30579                      | 0.02546                    | 0.4300                       |
| 7       | Union EDA       | 8.00131                       | 0.01505                    | 0.2781                       |
| 8       | KPUC EDA        | 7.70246                       | 0.01412                    | 0.2674                       |
| 9       | GMIT EDA        | 14.16801                      | 0.02929                    | 0.4951                       |
| 10      | Enbridge CDA    | 1.69730                       | 0.00024                    | 0.0560                       |
| 11      | Enbridge EDA    | 4.84530                       | 0.00757                    | 0.1669                       |
| 12      | Cornwall        | 10.94987                      | 0.02165                    | 0.3816                       |
| 13      | Philipsburg     | 14.44301                      | 0.02974                    | 0.5046                       |

**Firm Transportation - Short Notice**

| Line No | Particulars (a)                   | Demand Toll (\$/GJ/Month) (b) | Commodity Toll (\$/GJ) (c) | Daily Equivalent (\$/GJ) (d) |
|---------|-----------------------------------|-------------------------------|----------------------------|------------------------------|
| 14      | Kirkwall to Thorold - CDA         | 3.87336                       | 0.00487                    | 0.1322                       |
| 15      | Parkway to Goreway - CDA          | 2.39507                       | 0.00144                    | 0.0802                       |
| 16      | Parkway to Victoria Square #2 CDA | 3.17490                       | 0.00326                    | 0.1077                       |

**Delivery Pressure**

| Line No | Particulars (a)           | Demand Toll (\$/GJ/Month) (b) | Commodity Toll (\$/GJ) (c) | Daily Equivalent *(1) (\$/GJ) (d) |
|---------|---------------------------|-------------------------------|----------------------------|-----------------------------------|
| 17      | Emerson - 1 (Viking)      | 0.09571                       | 0.00000                    | 0.0032                            |
| 18      | Emerson - 2 (Great Lakes) | 0.14114                       | 0.00000                    | 0.0046                            |
| 19      | Dawn                      | 0.08038                       | 0.00000                    | 0.0026                            |
| 20      | Niagara Falls             | 0.59443                       | 0.00000                    | 0.0195                            |
| 21      | Iroquois                  | 1.03785                       | 0.00000                    | 0.0341                            |
| 22      | Chippawa                  | 1.03444                       | 0.00000                    | 0.0340                            |
| 23      | East Hereford             | 4.54054                       | 0.03226                    | 0.1815                            |

\*(1) The Demand Daily Equivalent Toll is only applicable to STS Injections, IT, Diversions and STFT.

**Union Dawn Receipt Point Surcharge**

| Line No | Particulars (a)                    | Demand Toll (\$/GJ/Month) (b) | Commodity Toll (\$/GJ) (c) | Daily Equivalent (\$/GJ) (d) |
|---------|------------------------------------|-------------------------------|----------------------------|------------------------------|
| 24      | Union Dawn Receipt Point Surcharge | 0.09828                       | 0.00000                    | 0.0032                       |



FT, STFT and Interruptible Transportation Tolls  
 Approved Mainline Interim Tolls effective January 1, 2012

| Line No. | Receipt Point      | Delivery point     | Demand Toll (\$/GJ/MO) | Commodity Toll (\$/GJ) | (FT, STFT Minimum Tolls) <sup>ii</sup> | IT Bid Floor            |
|----------|--------------------|--------------------|------------------------|------------------------|----------------------------------------|-------------------------|
|          |                    |                    |                        |                        | (100% LF FT Tolls) (\$/GJ)             | (110% FT Tolls) (\$/GJ) |
| 1        | Union Parkway Belt | Centrat MDA        | 40.47278               | 0.09008                | 1.4207                                 | 1.5628                  |
| 2        | Union Parkway Belt | Union WDA          | 31.16449               | 0.06841                | 1.0930                                 | 1.2023                  |
| 3        | Union Parkway Belt | Nipigon WDA        | 27.37231               | 0.05971                | 0.9596                                 | 1.0556                  |
| 4        | Union Parkway Belt | Union NDA          | 12.30620               | 0.02546                | 0.4301                                 | 0.4731                  |
| 5        | Union Parkway Belt | Calstock NDA       | 20.74300               | 0.04435                | 0.7264                                 | 0.7990                  |
| 6        | Union Parkway Belt | Tunis NDA          | 15.52374               | 0.03225                | 0.5427                                 | 0.5970                  |
| 7        | Union Parkway Belt | GMIT NDA           | 11.69247               | 0.02319                | 0.4076                                 | 0.4484                  |
| 8        | Union Parkway Belt | Union SSMDA        | 18.35505               | 0.03881                | 0.6423                                 | 0.7065                  |
| 9        | Union Parkway Belt | Union NCDA         | 5.29747                | 0.00861                | 0.1828                                 | 0.2011                  |
| 10       | Union Parkway Belt | Union CDA          | 2.07011                | 0.00053                | 0.0686                                 | 0.0755                  |
| 11       | Union Parkway Belt | Enbridge CDA       | 3.14523                | 0.00350                | 0.1069                                 | 0.1176                  |
| 12       | Union Parkway Belt | Union EDA          | 8.15784                | 0.01535                | 0.2836                                 | 0.3120                  |
| 13       | Union Parkway Belt | Enbridge EDA       | 10.97773               | 0.02175                | 0.3827                                 | 0.4210                  |
| 14       | Union Parkway Belt | GMIT EDA           | 14.26643               | 0.02945                | 0.4985                                 | 0.5484                  |
| 15       | Union Parkway Belt | KPUC EDA           | 7.70246                | 0.01412                | 0.2673                                 | 0.2940                  |
| 16       | Union Parkway Belt | North Bay Junction | 8.81626                | 0.01670                | 0.3065                                 | 0.3372                  |
| 17       | Union Parkway Belt | Enbridge SWDA      | 6.15853                | 0.01054                | 0.2130                                 | 0.2343                  |
| 18       | Union Parkway Belt | Union SWDA         | 6.36578                | 0.01079                | 0.2201                                 | 0.2421                  |
| 19       | Union Parkway Belt | Spruce             | 40.47278               | 0.09008                | 1.4207                                 | 1.5628                  |
| 20       | Union Parkway Belt | Emerson 1          | 38.02790               | 0.08441                | 1.3346                                 | 1.4681                  |
| 21       | Union Parkway Belt | Emerson 2          | 38.02790               | 0.08441                | 1.3346                                 | 1.4681                  |
| 22       | Union Parkway Belt | St. Clair          | 6.63616                | 0.01165                | 0.2299                                 | 0.2529                  |
| 23       | Union Parkway Belt | Dawn Export        | 6.15853                | 0.01054                | 0.2130                                 | 0.2343                  |
| 24       | Union Parkway Belt | Kirkwall           | 2.37697                | 0.00178                | 0.0799                                 | 0.0879                  |
| 25       | Union Parkway Belt | Niagara Falls      | 4.27106                | 0.00617                | 0.1466                                 | 0.1613                  |
| 26       | Union Parkway Belt | Chippawa           | 4.31896                | 0.00628                | 0.1483                                 | 0.1631                  |
| 27       | Union Parkway Belt | Iroquois           | 10.16778               | 0.01983                | 0.3541                                 | 0.3895                  |
| 28       | Union Parkway Belt | Cornwall           | 11.01681               | 0.02180                | 0.3840                                 | 0.4224                  |
| 29       | Union Parkway Belt | Napierville        | 14.09626               | 0.02894                | 0.4923                                 | 0.5415                  |
| 30       | Union Parkway Belt | Philipsburg        | 14.44621               | 0.02975                | 0.5047                                 | 0.5552                  |
| 31       | Union Parkway Belt | East Hereford      | 18.15642               | 0.03835                | 0.6353                                 | 0.6988                  |
| 32       | Union Parkway Belt | Welwyn             | 46.28071               | 0.10354                | 1.6251                                 | 1.7876                  |
| 33       | Union NCDA         | Empress            | 56.87397               | 0.12803                | 1.9978                                 | 2.1976                  |
| 34       | Union NCDA         | Transgas SSSA      | 48.16057               | 0.10875                | 1.6922                                 | 1.8614                  |
| 35       | Union NCDA         | Centram SSSA       | 44.61612               | 0.09962                | 1.5664                                 | 1.7230                  |
| 36       | Union NCDA         | Centram MDA        | 39.26096               | 0.08782                | 1.3786                                 | 1.5165                  |
| 37       | Union NCDA         | Centrat MDA        | 36.78642               | 0.08147                | 1.2909                                 | 1.4200                  |
| 38       | Union NCDA         | Union WDA          | 27.47814               | 0.05979                | 0.9632                                 | 1.0595                  |
| 39       | Union NCDA         | Nipigon WDA        | 23.68595               | 0.05110                | 0.8298                                 | 0.9128                  |
| 40       | Union NCDA         | Union NDA          | 8.61984                | 0.01685                | 0.3003                                 | 0.3303                  |
| 41       | Union NCDA         | Calstock NDA       | 17.05665               | 0.03574                | 0.5965                                 | 0.6562                  |
| 42       | Union NCDA         | Tunis NDA          | 11.83738               | 0.02364                | 0.4128                                 | 0.4541                  |
| 43       | Union NCDA         | GMIT NDA           | 8.00632                | 0.01458                | 0.2778                                 | 0.3056                  |
| 44       | Union NCDA         | Union SSMDA        | 22.04140               | 0.04742                | 0.7720                                 | 0.8492                  |
| 45       | Union NCDA         | Union NCDA         | 1.61112                | 0.00000                | 0.0530                                 | 0.0583                  |
| 46       | Union NCDA         | Union CDA          | 5.75646                | 0.00915                | 0.1985                                 | 0.2184                  |
| 47       | Union NCDA         | Enbridge CDA       | 5.20928                | 0.00836                | 0.1797                                 | 0.1977                  |
| 48       | Union NCDA         | Union EDA          | 9.89018                | 0.01945                | 0.3447                                 | 0.3792                  |
| 49       | Union NCDA         | Enbridge EDA       | 11.86043               | 0.02382                | 0.4137                                 | 0.4551                  |
| 50       | Union NCDA         | GMIT EDA           | 15.84503               | 0.03319                | 0.5541                                 | 0.6095                  |
| 51       | Union NCDA         | KPUC EDA           | 9.52199                | 0.01840                | 0.3315                                 | 0.3647                  |
| 52       | Union NCDA         | North Bay Junction | 5.12991                | 0.00809                | 0.1768                                 | 0.1945                  |
| 53       | Union NCDA         | Enbridge SWDA      | 9.84488                | 0.01915                | 0.3429                                 | 0.3772                  |
| 54       | Union NCDA         | Union SWDA         | 10.05213               | 0.01940                | 0.3499                                 | 0.3849                  |
| 55       | Union NCDA         | Spruce             | 36.78642               | 0.08147                | 1.2909                                 | 1.4200                  |
| 56       | Union NCDA         | Emerson 1          | 39.62795               | 0.08806                | 1.3909                                 | 1.5300                  |
| 57       | Union NCDA         | Emerson 2          | 39.62795               | 0.08806                | 1.3909                                 | 1.5300                  |
| 58       | Union NCDA         | St. Clair          | 10.32252               | 0.02026                | 0.3597                                 | 0.3957                  |
| 59       | Union NCDA         | Dawn Export        | 9.84488                | 0.01915                | 0.3429                                 | 0.3772                  |
| 60       | Union NCDA         | Kirkwall           | 6.06332                | 0.01039                | 0.2097                                 | 0.2307                  |
| 61       | Union NCDA         | Niagara Falls      | 7.95741                | 0.01478                | 0.2764                                 | 0.3040                  |
| 62       | Union NCDA         | Chippawa           | 8.00531                | 0.01489                | 0.2781                                 | 0.3059                  |
| 63       | Union NCDA         | Iroquois           | 11.79008               | 0.02368                | 0.4113                                 | 0.4524                  |
| 64       | Union NCDA         | Cornwall           | 12.59522               | 0.02554                | 0.4396                                 | 0.4836                  |
| 65       | Union NCDA         | Napierville        | 15.67466               | 0.03268                | 0.5480                                 | 0.6028                  |
| 66       | Union NCDA         | Philipsburg        | 16.02462               | 0.03349                | 0.5603                                 | 0.6163                  |
| 67       | Union NCDA         | East Hereford      | 19.73483               | 0.04209                | 0.6909                                 | 0.7600                  |
| 68       | Union NCDA         | Welwyn             | 44.61612               | 0.09962                | 1.5664                                 | 1.7230                  |
| 69       | Union SSMDA        | Empress            | 45.07892               | 0.10076                | 1.5828                                 | 1.7411                  |
| 70       | Union SSMDA        | Transgas SSSA      | 36.36551               | 0.08147                | 1.2771                                 | 1.4048                  |
| 71       | Union SSMDA        | Centram SSSA       | 32.82107               | 0.07234                | 1.1513                                 | 1.2664                  |
| 72       | Union SSMDA        | Centram MDA        | 27.43845               | 0.06048                | 0.9626                                 | 1.0589                  |
| 73       | Union SSMDA        | Centrat MDA        | 27.41259               | 0.05981                | 0.9610                                 | 1.0571                  |
| 74       | Union SSMDA        | Union WDA          | 37.50337               | 0.08335                | 1.3164                                 | 1.4480                  |
| 75       | Union SSMDA        | Nipigon WDA        | 40.51306               | 0.09017                | 1.4221                                 | 1.5643                  |
| 76       | Union SSMDA        | Union NDA          | 29.05013               | 0.06427                | 1.0194                                 | 1.1213                  |
| 77       | Union SSMDA        | Calstock NDA       | 37.48693               | 0.08316                | 1.3156                                 | 1.4472                  |
| 78       | Union SSMDA        | Tunis NDA          | 32.26767               | 0.07106                | 1.1320                                 | 1.2452                  |

**TRANSCANADA FUEL RATIOS**

**May 2011**

| Pressure Point | Pressure (%) |
|----------------|--------------|
| Chippawa       | 0.83         |
| Emerson 1      | 0.13         |
| Emerson 2      | 0.13         |
| Iroquois       | 0.69         |
| Niagara Falls  | 0.00         |

| Receipt            | Delivery | Min IT Bid Toll | Fuel Ratio (%) (with pressure) | Fuel Ratio (%) (without pressure) |
|--------------------|----------|-----------------|--------------------------------|-----------------------------------|
| Union Parkway Belt | Iroquois | 0.3895          | 1.07                           | 0.38                              |

**August 2011**

| Pressure Point | Pressure (%) |
|----------------|--------------|
| Chippawa       | 0.83         |
| Emerson 1      | 0.13         |
| Emerson 2      | 0.13         |
| Iroquois       | 0.69         |
| Niagara Falls  | 0.00         |

| Receipt            | Delivery | Min IT Bid Toll | Fuel Ratio (%) (with pressure) | Fuel Ratio (%) (without pressure) |
|--------------------|----------|-----------------|--------------------------------|-----------------------------------|
| Union Parkway Belt | Iroquois | 0.3895          | 1.07                           | 0.38                              |

**June 2011**

| Pressure Point | Pressure (%) |
|----------------|--------------|
| Chippawa       | 0.83         |
| Emerson 1      | 0.13         |
| Emerson 2      | 0.13         |
| Iroquois       | 0.69         |
| Niagara Falls  | 0.00         |

| Receipt            | Delivery | Min IT Bid Toll | Fuel Ratio (%) (with pressure) | Fuel Ratio (%) (without pressure) |
|--------------------|----------|-----------------|--------------------------------|-----------------------------------|
| Union Parkway Belt | Iroquois | 0.3895          | 0.95                           | 0.26                              |

**September 2011**

| Pressure Point | Pressure (%) |
|----------------|--------------|
| Chippawa       | 0.83         |
| Emerson 1      | 0.13         |
| Emerson 2      | 0.13         |
| Iroquois       | 0.69         |
| Niagara Falls  | 0.00         |

| Receipt            | Delivery | Min IT Bid Toll | Fuel Ratio (%) (with pressure) | Fuel Ratio (%) (without pressure) |
|--------------------|----------|-----------------|--------------------------------|-----------------------------------|
| Union Parkway Belt | Iroquois | 0.3895          | 0.80                           | 0.11                              |

**July 2011**

| Pressure Point | Pressure (%) |
|----------------|--------------|
| Chippawa       | 0.83         |
| Emerson 1      | 0.13         |
| Emerson 2      | 0.13         |
| Iroquois       | 0.69         |
| Niagara Falls  | 0.00         |

| Receipt            | Delivery | Min IT Bid Toll | Fuel Ratio (%) (with pressure) | Fuel Ratio (%) (without pressure) |
|--------------------|----------|-----------------|--------------------------------|-----------------------------------|
| Union Parkway Belt | Iroquois | 0.3895          | 1.07                           | 0.38                              |

**October 2011**

| Pressure Point | Pressure (%) |
|----------------|--------------|
| Chippawa       | 0.83         |
| Emerson 1      | 0.13         |
| Emerson 2      | 0.13         |
| Iroquois       | 0.69         |
| Niagara Falls  | 0.00         |

| Receipt            | Delivery | Min IT Bid Toll | Fuel Ratio (%) (with pressure) | Fuel Ratio (%) (without pressure) |
|--------------------|----------|-----------------|--------------------------------|-----------------------------------|
| Union Parkway Belt | Iroquois | 0.3895          | 0.77                           | 0.08                              |

1 **ENERGY NORTH NATURAL GAS, INC.**  
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 4 NYMEX Futures @ Henry Hub and Hedged Contracts

| 6 For Month of:                  | (a)                             | Reference<br>(b) | May-12<br>(c) | Jun-12<br>(d) | Jul-12<br>(e) | Aug-12<br>(f) | Sep-12<br>(g) | Oct-12<br>(h) | May - Oct<br>Off Peak<br>Strip Average<br>(i) |
|----------------------------------|---------------------------------|------------------|---------------|---------------|---------------|---------------|---------------|---------------|-----------------------------------------------|
| 8 I. NYMEX Opening Prices as of: | Opening Prices (15 day average) | Line 206         | \$2,6987      | \$2,7883      | \$2,8616      | \$2,8997      | \$2,9114      | \$2,9653      | \$ 2,8542                                     |
| 9                                |                                 |                  | \$2,6987      | \$2,7883      | \$2,8616      | \$2,8997      | \$2,9114      | \$2,9653      | \$ 2,8542                                     |

19 **II. Development of Hedging Costs and Savings**

| 21 TGP (Direct) Volumes           | May - Oct<br>Total |
|-----------------------------------|--------------------|
| 22 Hedged Volumes (Dth)           | 270,000            |
| 23 Market Priced Volumes (Dth)    | 140,000            |
| 24 Total Volumes (Dth)            | 516,925            |
| 25 Percentage of Volumes Hedged   | 21.31%             |
| 26                                | 2,249,067          |
| 27 Hedge Price                    | 12.00%             |
| 28 NYMEX Price                    |                    |
| 29                                |                    |
| 30 Hedged Volumes at Hedged Price | \$ 4,0240          |
| 31 Less Hedged Volumes at NYMEX   | \$ 2,9653          |
| 32 Hedge (Savings)/Loss           | \$ 1,201,505       |
| 33                                | \$ 415,147         |
| 34                                | \$ 148,208         |

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- 5

| 6 For Month of: | Reference            | May-12  | Jun-12 | Jul-12 | Aug-12 | Sep-12 | Oct-12  | May - Oct<br>Off Peak<br>Strip Average<br>REDACTED | May - Oct<br>Total |
|-----------------|----------------------|---------|--------|--------|--------|--------|---------|----------------------------------------------------|--------------------|
| 35              |                      |         |        |        |        |        |         |                                                    |                    |
| 36              |                      |         |        |        |        |        |         |                                                    |                    |
| 37              |                      |         |        |        |        |        |         |                                                    |                    |
| 38              | Hedged Volumes (Dth) |         |        |        |        |        |         |                                                    |                    |
| 39              | Hedge: 1             |         |        |        |        |        |         |                                                    |                    |
| 40              | Hedge: 2             |         |        |        |        |        |         |                                                    |                    |
| 41              | Hedge: 3             |         |        |        |        |        |         |                                                    |                    |
| 42              | Hedge: 4             |         |        |        |        |        |         |                                                    |                    |
| 43              | Hedge: 5             |         |        |        |        |        |         |                                                    |                    |
| 44              | Hedge: 6             |         |        |        |        |        |         |                                                    |                    |
| 45              | Hedge: 7             |         |        |        |        |        |         |                                                    |                    |
| 46              | Hedge: 8             |         |        |        |        |        |         |                                                    |                    |
| 47              | Hedge: 9             |         |        |        |        |        |         |                                                    |                    |
| 48              | Hedge: 10            |         |        |        |        |        |         |                                                    |                    |
| 49              | Hedge: 11            |         |        |        |        |        |         |                                                    |                    |
| 50              | Hedge: 12            |         |        |        |        |        |         |                                                    |                    |
| 51              | Hedge: 13            |         |        |        |        |        |         |                                                    |                    |
| 52              | Hedge: 14            |         |        |        |        |        |         |                                                    |                    |
| 53              | Hedge: 15            |         |        |        |        |        |         |                                                    |                    |
| 54              | Hedge: 16            |         |        |        |        |        |         |                                                    |                    |
| 55              | Hedge: 17            |         |        |        |        |        |         |                                                    |                    |
| 56              | Hedge: 18            |         |        |        |        |        |         |                                                    |                    |
| 57              | Hedge: 19            |         |        |        |        |        |         |                                                    |                    |
| 58              | Hedge: 20            |         |        |        |        |        |         |                                                    |                    |
| 59              | Hedge: 21            |         |        |        |        |        |         |                                                    |                    |
| 60              | Hedge: 22            |         |        |        |        |        |         |                                                    |                    |
| 61              | Hedge: 23            |         |        |        |        |        |         |                                                    |                    |
| 62              | Hedge: 24            |         |        |        |        |        |         |                                                    |                    |
| 63              | Hedge:               |         |        |        |        |        |         |                                                    |                    |
| 64              | Hedge:               |         |        |        |        |        |         |                                                    |                    |
| 65              | Hedge:               |         |        |        |        |        |         |                                                    |                    |
| 66              | Hedge:               |         |        |        |        |        |         |                                                    |                    |
| 67              | Hedge:               |         |        |        |        |        |         |                                                    |                    |
| 68              | Hedge:               |         |        |        |        |        |         |                                                    |                    |
| 69              | Hedge:               |         |        |        |        |        |         |                                                    |                    |
| 70              | Hedge:               |         |        |        |        |        |         |                                                    |                    |
| 71              | Hedge:               |         |        |        |        |        |         |                                                    |                    |
| 72              | Hedge:               |         |        |        |        |        |         |                                                    |                    |
| 73              | Hedge:               |         |        |        |        |        |         |                                                    |                    |
| 74              | Hedge:               |         |        |        |        |        |         |                                                    |                    |
| 75              | Hedge:               |         |        |        |        |        |         |                                                    |                    |
| 76              |                      | 130,000 | -      | -      | -      | -      | 140,000 | 270,000                                            |                    |
| 77              |                      |         |        |        |        |        |         |                                                    |                    |
| 78              |                      |         |        |        |        |        |         |                                                    |                    |

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1 ENERGY NORTH NATURAL GAS, INC.  
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 4 NYMEX Futures @ Henry Hub and Hedged Contracts  
 5

| 6 For Month of: | Reference                             | May-12    | Jun-12   | Jul-12   | Aug-12   | Sep-12   | Oct-12    | May - Oct<br>Off Peak<br>Strip Average<br>REDACTED<br>May- Oct |
|-----------------|---------------------------------------|-----------|----------|----------|----------|----------|-----------|----------------------------------------------------------------|
| 120             | 121 Hedge Dollars                     |           |          |          |          |          |           |                                                                |
| 122             | Hedge : 1                             |           |          |          |          |          |           |                                                                |
| 123             | Trade Date : 2                        |           |          |          |          |          |           |                                                                |
| 124             | Trade Date : 3                        |           |          |          |          |          |           |                                                                |
| 125             | Trade Date : 4                        |           |          |          |          |          |           |                                                                |
| 126             | Trade Date : 5                        |           |          |          |          |          |           |                                                                |
| 127             | Trade Date : 6                        |           |          |          |          |          |           |                                                                |
| 128             | Trade Date : 7                        |           |          |          |          |          |           |                                                                |
| 129             | Trade Date : 8                        |           |          |          |          |          |           |                                                                |
| 130             | Trade Date : 9                        |           |          |          |          |          |           |                                                                |
| 131             | Trade Date : 10                       |           |          |          |          |          |           |                                                                |
| 132             | Trade Date : 11                       |           |          |          |          |          |           |                                                                |
| 133             | Trade Date : 12                       |           |          |          |          |          |           |                                                                |
| 134             | Trade Date : 13                       |           |          |          |          |          |           |                                                                |
| 135             | Trade Date : 14                       |           |          |          |          |          |           |                                                                |
| 136             | Trade Date : 15                       |           |          |          |          |          |           |                                                                |
| 137             | Trade Date : 16                       |           |          |          |          |          |           |                                                                |
| 138             | Trade Date : 17                       |           |          |          |          |          |           |                                                                |
| 139             | Trade Date : 18                       |           |          |          |          |          |           |                                                                |
| 140             | Trade Date : 19                       |           |          |          |          |          |           |                                                                |
| 141             | Trade Date : 20                       |           |          |          |          |          |           |                                                                |
| 142             | Trade Date : 21                       |           |          |          |          |          |           |                                                                |
| 143             | Trade Date : 22                       |           |          |          |          |          |           |                                                                |
| 144             | Trade Date : 23                       |           |          |          |          |          |           |                                                                |
| 145             | Trade Date : 24                       |           |          |          |          |          |           |                                                                |
| 146             | Trade Date                            |           |          |          |          |          |           |                                                                |
| 147             | Trade Date                            |           |          |          |          |          |           |                                                                |
| 148             | Trade Date                            |           |          |          |          |          |           |                                                                |
| 149             | Trade Date                            |           |          |          |          |          |           |                                                                |
| 150             | Trade Date                            |           |          |          |          |          |           |                                                                |
| 151             | Trade Date                            |           |          |          |          |          |           |                                                                |
| 152             | Trade Date                            |           |          |          |          |          |           |                                                                |
| 153             | Trade Date                            |           |          |          |          |          |           |                                                                |
| 154             | Trade Date                            |           |          |          |          |          |           |                                                                |
| 155             | Trade Date                            |           |          |          |          |          |           |                                                                |
| 156             | Trade Date                            |           |          |          |          |          |           |                                                                |
| 157             | Trade Date                            |           |          |          |          |          |           |                                                                |
| 158             | Trade Date                            |           |          |          |          |          |           |                                                                |
| 159             |                                       |           |          |          |          |          |           |                                                                |
| 160             | Subtotal Hedge Dollars                | \$638,150 | \$0      | \$0      | \$0      | \$0      | \$563,355 | \$1,201,505                                                    |
| 161             |                                       |           |          |          |          |          |           |                                                                |
| 162             | Weighted Average Hedged Cost per Unit | \$4.9088  | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$4.0240  | \$4.4500                                                       |
| 163             |                                       |           |          |          |          |          |           |                                                                |
| 164             |                                       |           |          |          |          |          |           |                                                                |
| 165             |                                       |           |          |          |          |          |           |                                                                |

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1 ENERGY NORTH NATURAL GAS, INC.  
 2 d/b/a National Grid NH  
 3 Off Peak 2012 Summer Cost of Gas Filing  
 4 NYMEX Futures @ Henry Hub and Hedged Contracts  
 5

| Reference | Days | Date           | May-12 | Jun-12 | Jul-12 | Aug-12 | Sep-12 | Oct-12 | May - Oct<br>Off Peak<br>Strip Average |
|-----------|------|----------------|--------|--------|--------|--------|--------|--------|----------------------------------------|
| 166       |      |                |        |        |        |        |        |        |                                        |
| 167       |      |                |        |        |        |        |        |        |                                        |
| 168       |      |                |        |        |        |        |        |        |                                        |
| 169       |      |                |        |        |        |        |        |        |                                        |
| 170       |      |                |        |        |        |        |        |        |                                        |
| 171       |      |                |        |        |        |        |        |        |                                        |
| 172       |      |                |        |        |        |        |        |        |                                        |
| 173       |      |                |        |        |        |        |        |        |                                        |
| 174       |      |                |        |        |        |        |        |        |                                        |
| 175       |      |                |        |        |        |        |        |        |                                        |
| 176       |      |                |        |        |        |        |        |        |                                        |
| 177       |      |                |        |        |        |        |        |        |                                        |
| 178       |      |                |        |        |        |        |        |        |                                        |
| 179       |      |                |        |        |        |        |        |        |                                        |
| 180       |      |                |        |        |        |        |        |        |                                        |
| 181       |      |                |        |        |        |        |        |        |                                        |
| 182       |      |                |        |        |        |        |        |        |                                        |
| 183       | 1    | 01-Feb         | 2.7380 | 2.8340 | 2.9060 | 2.9510 | 2.9640 | 3.0230 |                                        |
| 184       | 2    | 02-Feb         | 2.8180 | 2.9040 | 2.9740 | 3.0140 | 3.0240 | 3.0820 |                                        |
| 185       | 3    | 03-Feb         | 2.9260 | 3.0100 | 3.0740 | 3.1090 | 3.1180 | 3.1690 |                                        |
| 186       |      |                |        |        |        |        |        |        |                                        |
| 187       |      |                |        |        |        |        |        |        |                                        |
| 188       |      |                |        |        |        |        |        |        |                                        |
| 189       | 4    | 20-Feb         | 2.8800 | 2.9670 | 3.0360 | 3.0740 | 3.0860 | 3.1370 |                                        |
| 190       | 5    | 21-Feb         | 2.8820 | 2.9750 | 3.0450 | 3.0830 | 3.0950 | 3.1460 |                                        |
| 191       | 6    | 22-Feb         | 2.8660 | 2.9590 | 3.0310 | 3.0700 | 3.0810 | 3.1310 |                                        |
| 192       | 7    | 23-Feb         | 2.8080 | 2.9020 | 2.9730 | 3.0100 | 3.0200 | 3.0710 |                                        |
| 193       |      |                |        |        |        |        |        |        |                                        |
| 194       |      |                |        |        |        |        |        |        |                                        |
| 195       | 8    | 25-Feb         | 2.7120 | 2.8020 | 2.8700 | 2.9040 | 2.9140 | 2.9670 |                                        |
| 196       | 9    | 26-Feb         | 2.6270 | 2.7110 | 2.7790 | 2.8120 | 2.8220 | 2.8750 |                                        |
| 197       | 10   | 27-Feb         | 2.7100 | 2.7860 | 2.8520 | 2.8860 | 2.8990 | 2.9530 |                                        |
| 198       | 11   | 28-Feb         | 2.5790 | 2.6690 | 2.7440 | 2.7790 | 2.7910 | 2.8460 |                                        |
| 199       | 12   | 01-Mar         | 2.6000 | 2.6920 | 2.7730 | 2.8070 | 2.8170 | 2.8720 |                                        |
| 200       |      |                |        |        |        |        |        |        |                                        |
| 201       |      |                |        |        |        |        |        |        |                                        |
| 202       | 13   | 02-Mar         | 2.4720 | 2.5700 | 2.6570 | 2.6970 | 2.7110 | 2.7680 |                                        |
| 203       | 14   | 03-Mar         | 2.4620 | 2.5540 | 2.6360 | 2.6790 | 2.6930 | 2.7480 |                                        |
| 204       | 15   | 04-Mar         | 2.4000 | 2.4900 | 2.5740 | 2.6200 | 2.6360 | 2.6920 |                                        |
| 205       |      |                |        |        |        |        |        |        |                                        |
| 206       |      |                |        |        |        |        |        |        |                                        |
|           |      | 15 Day Average | 2.6987 | 2.7883 | 2.8616 | 2.8997 | 2.9114 | 2.9653 |                                        |

1 ENERGY NORTH NATURAL GAS, INC.  
2 d/b/a National Grid NH  
3 Off Peak 2012 Summer Cost of Gas Filing  
4 Annual Bill Comparisons, May 11 - Oct 11 vs May 12 - Oct 12 - Residential Heating Rate R-3

May 1, 2012 - October 31, 2012

|    | May-12   | Jun-12   | Jul-12   | Aug-12   | Sep-12   | Oct-12   | Summer May-Oct | Total Nov-Oct |
|----|----------|----------|----------|----------|----------|----------|----------------|---------------|
| 90 | \$17.33  | \$17.33  | \$17.33  | \$17.33  | \$17.33  | \$17.33  | \$103.98       | \$207.96      |
|    | \$5.46   | \$5.46   | \$5.46   | \$5.46   | \$5.46   | \$5.46   | \$32.69        | \$197.35      |
|    | \$15.86  | \$7.93   | \$2.27   | \$2.27   | \$1.98   | \$11.55  | \$44.85        | \$120.05      |
|    | \$38.67  | \$30.74  | \$25.08  | \$25.08  | \$27.80  | \$34.36  | \$181.72       | \$525.36      |
|    | \$0.5118 | \$0.5118 | \$0.5118 | \$0.5118 | \$0.5118 | \$0.5118 | \$0.5118       | \$0.6716      |
|    | \$46.06  | \$28.15  | \$15.35  | \$15.35  | \$21.50  | \$36.34  | \$162.75       | \$638.46      |
|    | \$0.0693 | \$0.0693 | \$0.0693 | \$0.0693 | \$0.0693 | \$0.0693 | \$0.0693       | \$0.0693      |
|    | \$6.24   | \$3.81   | \$2.06   | \$2.06   | \$2.91   | \$4.92   | \$22.04        | \$86.67       |
|    | \$90.97  | \$62.70  | \$42.51  | \$42.51  | \$52.20  | \$75.62  | \$366.51       | \$1,451.49    |

May 1, 2011 - October 31, 2011

|    | May-11   | Jun-11   | Jul-11   | Aug-11   | Sep-11   | Oct-11   | Summer May-Oct | Total Nov-Oct |
|----|----------|----------|----------|----------|----------|----------|----------------|---------------|
| 90 | \$17.16  | \$17.16  | \$17.33  | \$17.33  | \$17.33  | \$17.33  | \$103.64       | \$198.70      |
|    | \$5.43   | \$5.43   | \$5.48   | \$5.48   | \$5.48   | \$5.48   | \$32.78        | \$198.62      |
|    | \$15.70  | \$7.85   | \$2.27   | \$2.27   | \$4.98   | \$11.55  | \$44.62        | \$114.52      |
|    | \$38.29  | \$30.44  | \$25.08  | \$25.08  | \$27.80  | \$34.36  | \$181.04       | \$512.85      |
|    | \$0.7326 | \$0.7429 | \$0.7612 | \$0.7684 | \$0.7581 | \$0.7585 | \$0.7515       | \$0.7898      |
|    | \$65.93  | \$40.86  | \$22.84  | \$23.65  | \$31.84  | \$53.85  | \$238.98       | \$987.27      |
|    | \$0.0693 | \$0.0693 | \$0.0693 | \$0.0693 | \$0.0693 | \$0.0693 | \$0.0693       | \$0.0654      |
|    | \$6.24   | \$3.81   | \$2.06   | \$2.06   | \$2.91   | \$4.92   | \$22.04        | \$81.78       |
|    | \$110.46 | \$75.11  | \$49.99  | \$50.81  | \$62.55  | \$93.14  | \$442.05       | \$1,561.90    |

7 November 1, 2011 - April 30, 2012

|     | Nov-11   | Dec-11   | Jan-12   | Feb-12   | Mar-12   | Apr-12   | Winter Nov-Apr |
|-----|----------|----------|----------|----------|----------|----------|----------------|
| 109 | \$17.33  | \$17.33  | \$17.33  | \$17.33  | \$17.33  | \$17.33  | \$103.98       |
|     | \$27.41  | \$27.41  | \$27.41  | \$27.41  | \$27.41  | \$27.41  | \$164.46       |
|     | \$2.04   | \$11.33  | \$19.71  | \$19.93  | \$14.95  | \$7.25   | \$75.20        |
|     | \$16.78  | \$56.07  | \$64.45  | \$64.67  | \$59.69  | \$51.99  | \$343.64       |
|     | \$0.7926 | \$0.7366 | \$0.7201 | \$0.7070 | \$0.7122 | \$0.7122 | \$0.7261       |
|     | \$66.39  | \$110.49 | \$134.67 | \$132.92 | \$118.23 | \$94.01  | \$676.71       |
|     | \$0.0693 | \$0.0693 | \$0.0693 | \$0.0693 | \$0.0693 | \$0.0693 | 0.0693         |
|     | \$7.36   | \$10.40  | \$12.97  | \$13.04  | \$11.51  | \$9.15   | \$64.63        |
|     | \$140.73 | \$176.95 | \$212.08 | \$210.63 | \$189.43 | \$155.16 | \$1,084.98     |

7 November 1, 2010 - April 30, 2011

|     | Nov-10   | Dec-10   | Jan-11   | Feb-11   | Mar-11   | Apr-11   | Winter Nov-Apr |
|-----|----------|----------|----------|----------|----------|----------|----------------|
| 109 | \$15.78  | \$15.78  | \$15.78  | \$15.78  | \$15.78  | \$17.16  | \$96.06        |
|     | \$27.74  | \$27.74  | \$27.74  | \$27.74  | \$27.74  | \$27.14  | \$165.84       |
|     | \$1.86   | \$10.46  | \$18.19  | \$18.40  | \$13.80  | \$7.18   | \$69.91        |
|     | \$15.78  | \$53.98  | \$61.71  | \$61.92  | \$57.32  | \$51.46  | \$331.81       |
|     | \$0.8220 | \$0.7659 | \$0.7690 | \$0.8098 | \$0.8348 | \$0.7990 | \$0.8029       |
|     | \$69.60  | \$114.88 | \$147.54 | \$152.24 | \$136.57 | \$105.47 | \$748.29       |
|     | \$0.0641 | \$0.0641 | \$0.0641 | \$0.0641 | \$0.0641 | \$0.0641 | 0.0641         |
|     | \$6.99   | \$9.62   | \$11.99  | \$12.05  | \$10.64  | \$8.46   | \$59.74        |
|     | \$141.99 | \$178.47 | \$221.24 | \$226.21 | \$206.53 | \$165.41 | \$1,139.84     |

DIFFERENCE:

|               |          |          |           |           |           |           |           |
|---------------|----------|----------|-----------|-----------|-----------|-----------|-----------|
| 64 Total Bill | (\$1.26) | (\$1.52) | (\$9.16)  | (\$15.58) | (\$17.10) | (\$10.25) | (\$54.86) |
| 65 % Change   | -0.88%   | -0.85%   | -4.14%    | -6.89%    | -8.28%    | -6.20%    | -4.81%    |
| 66            |          |          |           |           |           |           |           |
| 67 Base Rate  | \$1.38   | \$2.09   | \$2.73    | \$2.75    | \$2.37    | \$0.51    | \$11.83   |
| 68 % Change   | 3.03%    | 3.87%    | 4.43%     | 4.44%     | 4.13%     | 0.99%     | 3.57%     |
| 69            |          |          |           |           |           |           |           |
| 70 CGA & LDAC | (\$2.63) | (\$3.61) | (\$11.89) | (\$18.33) | (\$19.47) | (\$10.76) | (\$66.69) |
| 71 % Change   | -2.94%   | -3.14%   | -8.06%    | -12.04%   | -14.05%   | -10.20%   | -8.91%    |
| check         | \$0.00   | \$0.00   | \$0.00    | \$0.00    | \$0.00    | \$0.00    | \$0.00    |



1 ENERGY NORTH NATURAL GAS, INC.  
2 d/b/a National Grid NH  
3 Off Peak 2012 Summer Cost of Gas Filing  
4 Annual Bill Comparisons, May 11 - Oct 11 vs May 12 - Oct 12 - Commercial Rate G-41

7 November 1, 2011 - April 30, 2012  
8 Commercial Rate (G-41)

|                           | Nov-11   | Dec-11   | Jan-12   | Feb-12   | Mar-12   | Apr-12   | Winter<br>Nov-Apr |
|---------------------------|----------|----------|----------|----------|----------|----------|-------------------|
| 9 Typical Usage (Therms)  | 193      | 269      | 296      | 262      | 234      | 171      | 1,427             |
| 10 Winter:                |          |          |          |          |          |          |                   |
| 11 Cust. Chg              | \$40.77  | \$40.77  | \$40.77  | \$40.77  | \$40.77  | \$40.77  | \$244.62          |
| 12 Headblock              | \$32.54  | \$32.54  | \$32.54  | \$32.54  | \$32.54  | \$32.54  | \$195.24          |
| 13 Tailblock              | \$19.68  | \$35.76  | \$41.90  | \$34.28  | \$28.35  | \$45.02  | \$174.99          |
| 14 HB Threshold           |          |          |          |          |          |          |                   |
| 15 Total Base Rate Amount | \$92.99  | \$109.07 | \$115.21 | \$107.59 | \$101.66 | \$88.33  | \$614.85          |
| 16 CGA Rate - (Seasonal)  | \$0.7929 | \$0.7369 | \$0.7204 | \$0.7073 | \$0.7125 | \$0.7125 | \$0.7287          |
| 17 CGA amount             | \$153.03 | \$198.22 | \$214.69 | \$185.32 | \$166.73 | \$121.84 | \$1,039.84        |
| 18 LDAC                   | \$0.0493 | \$0.0493 | \$0.0493 | \$0.0493 | \$0.0493 | \$0.0493 | 0.0493            |
| 19 LDAC amount            | \$9.52   | \$13.27  | \$14.71  | \$12.93  | \$11.55  | \$8.44   | \$70.42           |
| 20 Total Bill             | \$255.54 | \$320.57 | \$344.60 | \$305.84 | \$279.94 | \$218.61 | \$1,725.11        |

7 November 1, 2011 - April 30, 2012  
8 Commercial Rate (G-41)

|                           | Nov-10   | Dec-10   | Jan-11   | Feb-11   | Mar-11   | Apr-11   | Winter<br>Nov-Apr |
|---------------------------|----------|----------|----------|----------|----------|----------|-------------------|
| 9 Typical Usage (Therms)  | 183      | 269      | 298      | 262      | 234      | 171      | 1,427             |
| 10 Winter:                |          |          |          |          |          |          |                   |
| 11 Cust. Chg              | \$39.45  | \$39.45  | \$39.45  | \$39.45  | \$39.45  | \$40.37  | \$237.62          |
| 12 Headblock              | \$33.44  | \$33.44  | \$33.44  | \$33.44  | \$33.44  | \$32.22  | \$199.42          |
| 13 Tailblock              | \$20.23  | \$36.76  | \$43.07  | \$35.24  | \$29.15  | \$14.87  | \$179.30          |
| 14 HB Threshold           |          |          |          |          |          |          |                   |
| 15 Total Base Rate Amount | \$93.12  | \$109.65 | \$115.96 | \$108.13 | \$102.04 | \$87.46  | \$616.34          |
| 16 CGA Rate - (Seasonal)  | \$0.8234 | \$0.7673 | \$0.7904 | \$0.8112 | \$0.8362 | \$0.8004 | \$0.8030          |
| 17 CGA amount             | \$158.92 | \$206.40 | \$235.53 | \$212.53 | \$195.66 | \$136.87 | \$1,145.90        |
| 18 LDAC                   | \$0.0422 | \$0.0422 | \$0.0422 | \$0.0422 | \$0.0422 | \$0.0422 | 0.0422            |
| 19 LDAC amount            | \$6.14   | \$11.35  | \$12.58  | \$11.06  | \$9.87   | \$7.22   | \$60.22           |
| 20 Total Bill             | \$260.18 | \$327.40 | \$364.06 | \$331.71 | \$307.57 | \$231.55 | \$1,822.47        |

7 November 1, 2011 - April 30, 2011  
8 Commercial Rate (G-41)

|          | May-11   | Jun-11   | Jul-11   | Aug-11   | Sep-11   | Oct-11   | Summer<br>May-Oct | Total<br>Nov-Oct |
|----------|----------|----------|----------|----------|----------|----------|-------------------|------------------|
| 117      | 117      | 81       | 72       | 72       | 89       | 142      | 573               | 2,000            |
| \$40.77  | \$40.77  | \$40.77  | \$40.77  | \$40.77  | \$40.77  | \$40.77  | \$244.62          | \$489.24         |
| \$6.51   | \$6.51   | \$6.51   | \$6.51   | \$6.51   | \$6.51   | \$6.51   | \$39.05           | \$234.29         |
| \$20.53  | \$12.91  | \$11.00  | \$11.00  | \$11.00  | \$25.52  | \$25.52  | \$95.85           | \$270.85         |
| \$67.80  | \$60.19  | \$58.28  | \$58.28  | \$61.88  | \$73.09  | \$73.09  | \$379.52          | \$894.38         |
| \$0.5126 | \$0.5126 | \$0.5126 | \$0.5126 | \$0.5126 | \$0.5126 | \$0.5126 | \$0.5126          | \$0.6668         |
| \$59.97  | \$41.52  | \$36.91  | \$36.91  | \$45.62  | \$72.79  | \$72.79  | \$293.72          | \$1,333.56       |
| \$0.0493 | \$0.0493 | \$0.0493 | \$0.0493 | \$0.0493 | \$0.0493 | \$0.0493 | \$0.0493          | \$0.0493         |
| \$5.77   | \$4.00   | \$3.55   | \$3.55   | \$4.39   | \$7.01   | \$7.01   | \$28.28           | \$86.69          |
| \$133.55 | \$105.70 | \$98.74  | \$98.74  | \$111.89 | \$152.89 | \$152.89 | \$701.52          | \$2,426.62       |

7 November 1, 2011 - April 30, 2011  
8 Commercial Rate (G-41)

|          | May-11   | Jun-11   | Jul-11   | Aug-11   | Sep-11   | Oct-11   | Summer<br>May-Oct | Total<br>Nov-Oct |
|----------|----------|----------|----------|----------|----------|----------|-------------------|------------------|
| 117      | 117      | 81       | 72       | 72       | 89       | 142      | 573               | 2,000            |
| \$40.37  | \$40.37  | \$40.77  | \$40.77  | \$40.77  | \$40.77  | \$40.77  | \$243.82          | \$481.44         |
| \$6.44   | \$6.44   | \$6.51   | \$6.51   | \$6.51   | \$6.51   | \$6.51   | \$38.92           | \$238.34         |
| \$20.32  | \$12.78  | \$11.00  | \$11.00  | \$11.00  | \$25.52  | \$25.52  | \$95.52           | \$274.83         |
| \$67.14  | \$59.59  | \$58.28  | \$58.28  | \$61.88  | \$73.09  | \$73.09  | \$378.26          | \$894.61         |
| \$0.7365 | \$0.7468 | \$0.7651 | \$0.7923 | \$0.7620 | \$0.7624 | \$0.7624 | \$0.7589          | \$0.7904         |
| \$86.17  | \$60.49  | \$55.09  | \$57.05  | \$67.82  | \$108.26 | \$108.26 | \$434.87          | \$1,580.78       |
| \$0.0474 | \$0.0474 | \$0.0474 | \$0.0474 | \$0.0474 | \$0.0474 | \$0.0474 | \$0.0474          | \$0.0437         |
| \$5.55   | \$3.84   | \$3.41   | \$3.41   | \$4.22   | \$6.73   | \$6.73   | \$27.16           | \$87.38          |
| \$158.85 | \$123.92 | \$116.78 | \$118.74 | \$133.92 | \$188.08 | \$188.08 | \$840.30          | \$2,662.76       |

7 November 1, 2011 - April 30, 2011  
8 Commercial Rate (G-41)

|                           | Nov-10   | Dec-10   | Jan-11   | Feb-11   | Mar-11   | Apr-11   | Winter<br>Nov-Apr |
|---------------------------|----------|----------|----------|----------|----------|----------|-------------------|
| 9 Typical Usage (Therms)  | 183      | 269      | 298      | 262      | 234      | 171      | 1,427             |
| 10 Winter:                |          |          |          |          |          |          |                   |
| 11 Cust. Chg              | \$39.45  | \$39.45  | \$39.45  | \$39.45  | \$39.45  | \$40.37  | \$237.62          |
| 12 Headblock              | \$33.44  | \$33.44  | \$33.44  | \$33.44  | \$33.44  | \$32.22  | \$199.42          |
| 13 Tailblock              | \$20.23  | \$36.76  | \$43.07  | \$35.24  | \$29.15  | \$14.87  | \$179.30          |
| 14 HB Threshold           |          |          |          |          |          |          |                   |
| 15 Total Base Rate Amount | \$93.12  | \$109.65 | \$115.96 | \$108.13 | \$102.04 | \$87.46  | \$616.34          |
| 16 CGA Rate - (Seasonal)  | \$0.8234 | \$0.7673 | \$0.7904 | \$0.8112 | \$0.8362 | \$0.8004 | \$0.8030          |
| 17 CGA amount             | \$158.92 | \$206.40 | \$235.53 | \$212.53 | \$195.66 | \$136.87 | \$1,145.90        |
| 18 LDAC                   | \$0.0422 | \$0.0422 | \$0.0422 | \$0.0422 | \$0.0422 | \$0.0422 | 0.0422            |
| 19 LDAC amount            | \$6.14   | \$11.35  | \$12.58  | \$11.06  | \$9.87   | \$7.22   | \$60.22           |
| 20 Total Bill             | \$260.18 | \$327.40 | \$364.06 | \$331.71 | \$307.57 | \$231.55 | \$1,822.47        |

7 November 1, 2011 - April 30, 2011  
8 Commercial Rate (G-41)

|           | May-11    | Jun-11    | Jul-11    | Aug-11    | Sep-11    | Oct-11    | Summer<br>May-Oct | Total<br>Nov-Oct |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------------|------------------|
| 117       | 117       | 81        | 72        | 72        | 89        | 142       | 573               | 2,000            |
| \$25.30   | \$18.22   | \$16.04   | \$20.00   | \$22.02   | \$22.02   | \$35.20   | (\$138.78)        | (\$236.14)       |
| -15.93%   | -14.70%   | -15.45%   | -16.84%   | -16.45%   | -16.45%   | -18.71%   | -16.52%           | -8.87%           |
| \$0.67    | \$0.59    | \$0.00    | \$0.00    | \$0.00    | \$0.00    | \$0.00    | \$1.26            | (\$0.23)         |
| 0.99%     | 0.99%     | 0.00%     | 0.00%     | 0.00%     | 0.00%     | 0.00%     | 0.33%             | -0.02%           |
| (\$25.97) | (\$18.81) | (\$18.04) | (\$20.00) | (\$22.02) | (\$22.02) | (\$35.20) | (\$140.04)        | (\$235.91)       |
| -30.14%   | -31.10%   | -32.75%   | -35.06%   | -32.47%   | -32.51%   | -32.51%   | -32.20%           | -14.92%          |
| \$0.00    | \$0.00    | \$0.00    | \$0.00    | \$0.00    | \$0.00    | \$0.00    | \$0.00            | \$0.00           |

7 November 1, 2011 - April 30, 2011  
8 Commercial Rate (G-41)

|                           | Nov-10   | Dec-10   | Jan-11   | Feb-11   | Mar-11   | Apr-11   | Winter<br>Nov-Apr |
|---------------------------|----------|----------|----------|----------|----------|----------|-------------------|
| 9 Typical Usage (Therms)  | 183      | 269      | 298      | 262      | 234      | 171      | 1,427             |
| 10 Winter:                |          |          |          |          |          |          |                   |
| 11 Cust. Chg              | \$39.45  | \$39.45  | \$39.45  | \$39.45  | \$39.45  | \$40.37  | \$237.62          |
| 12 Headblock              | \$33.44  | \$33.44  | \$33.44  | \$33.44  | \$33.44  | \$32.22  | \$199.42          |
| 13 Tailblock              | \$20.23  | \$36.76  | \$43.07  | \$35.24  | \$29.15  | \$14.87  | \$179.30          |
| 14 HB Threshold           |          |          |          |          |          |          |                   |
| 15 Total Base Rate Amount | \$93.12  | \$109.65 | \$115.96 | \$108.13 | \$102.04 | \$87.46  | \$616.34          |
| 16 CGA Rate - (Seasonal)  | \$0.8234 | \$0.7673 | \$0.7904 | \$0.8112 | \$0.8362 | \$0.8004 | \$0.8030          |
| 17 CGA amount             | \$158.92 | \$206.40 | \$235.53 | \$212.53 | \$195.66 | \$136.87 | \$1,145.90        |
| 18 LDAC                   | \$0.0422 | \$0.0422 | \$0.0422 | \$0.0422 | \$0.0422 | \$0.0422 | 0.0422            |
| 19 LDAC amount            | \$6.14   | \$11.35  | \$12.58  | \$11.06  | \$9.87   | \$7.22   | \$60.22           |
| 20 Total Bill             | \$260.18 | \$327.40 | \$364.06 | \$331.71 | \$307.57 | \$231.55 | \$1,822.47        |

1 ENERGY NORTH NATURAL GAS, INC.  
2 d/b/a National Grid NH  
3 Off Peak 2012 Summer Cost of Gas Filing  
4 Annual Bill Comparisons, May 11 - Oct 11 vs May 12 - Oct 12 - Commercial Rate G-42

May 1, 2012 - October 31, 2012

| May-12     | Jun-12   | Jul-12   | Aug-12   | Sep-12   | Oct-12   | Summer<br>May-Oct | Total<br>Nov-Oct |
|------------|----------|----------|----------|----------|----------|-------------------|------------------|
| 1,258      | 701      | 414      | 213      | 364      | 699      | 3,649             | 21,023           |
| \$122.32   | \$122.32 | \$122.32 | \$122.32 | \$122.32 | \$122.32 | \$733.92          | \$1,467.84       |
| \$121.64   | \$121.64 | \$121.64 | \$64.77  | \$110.69 | \$121.64 | \$662.03          | \$2,466.63       |
| \$172.37   | \$60.47  | \$2.81   | \$0.00   | \$0.00   | \$60.07  | \$295.72          | \$2,560.76       |
| \$416.33   | \$304.43 | \$246.77 | \$187.09 | \$233.01 | \$304.03 | \$1,691.67        | \$6,535.23       |
| \$0.5126   | \$0.5126 | \$0.5126 | \$0.5126 | \$0.5126 | \$0.5126 | \$0.5126          | \$0.6870         |
| \$644.85   | \$359.33 | \$212.22 | \$109.18 | \$186.59 | \$358.31 | \$1,870.48        | \$14,442.03      |
| \$0.0493   | \$0.0493 | \$0.0493 | \$0.0493 | \$0.0493 | \$0.0493 | \$0.0493          | \$0.0493         |
| \$62.06    | \$34.59  | \$20.43  | \$10.51  | \$17.96  | \$34.49  | \$160.07          | \$1,037.41       |
| \$1,123.26 | \$696.36 | \$479.42 | \$306.79 | \$437.56 | \$696.83 | \$3,742.21        | \$22,014.67      |

May 1, 2011 - October 31, 2011

| May-11     | Jun-11   | Jul-11   | Aug-11   | Sep-11   | Oct-11   | Summer<br>May-Oct | Total<br>Nov-Oct |
|------------|----------|----------|----------|----------|----------|-------------------|------------------|
| 1,258      | 701      | 414      | 213      | 364      | 699      | 3,649             | 21,023           |
| \$121.11   | \$121.11 | \$122.32 | \$122.32 | \$122.32 | \$122.32 | \$731.50          | \$1,416.26       |
| \$120.44   | \$120.44 | \$121.64 | \$64.77  | \$110.69 | \$121.64 | \$659.63          | \$2,446.23       |
| \$170.66   | \$59.87  | \$2.81   | \$0.00   | \$0.00   | \$60.07  | \$293.41          | \$2,528.96       |
| \$412.21   | \$301.42 | \$246.77 | \$187.09 | \$233.01 | \$304.03 | \$1,684.53        | \$6,391.45       |
| \$0.7365   | \$0.7468 | \$0.7651 | \$0.7923 | \$0.7620 | \$0.7624 | \$0.7525          | \$0.7961         |
| \$926.52   | \$523.51 | \$316.75 | \$168.76 | \$277.57 | \$532.92 | \$2,745.82        | \$16,735.44      |
| \$0.0474   | \$0.0474 | \$0.0474 | \$0.0474 | \$0.0474 | \$0.0474 | \$0.0474          | \$0.0431         |
| \$59.63    | \$33.23  | \$19.62  | \$10.10  | \$17.25  | \$33.13  | \$172.96          | \$906.15         |
| \$1,398.35 | \$858.15 | \$583.15 | \$365.95 | \$527.63 | \$870.08 | \$4,609.32        | \$24,033.03      |

|            |            |            |           |           |            |            |              |
|------------|------------|------------|-----------|-----------|------------|------------|--------------|
| (\$275.09) | (\$159.80) | (\$103.73) | (\$59.16) | (\$90.07) | (\$173.25) | (\$561.10) | (\$2,018.37) |
| -19.87%    | -18.62%    | -17.79%    | -16.17%   | -17.07%   | -19.91%    | -18.71%    | -8.40%       |
| \$4.13     | \$3.01     | \$0.00     | \$0.00    | \$0.00    | \$0.00     | \$7.14     | \$143.78     |
| 1.00%      | 1.00%      | 0.00%      | 0.00%     | 0.00%     | 0.00%      | 0.42%      | 2.25%        |
| (\$279.22) | (\$162.81) | (\$103.73) | (\$59.16) | (\$90.07) | (\$173.25) | (\$866.24) | (\$2,162.14) |
| -30.14%    | -31.10%    | -32.75%    | -35.06%   | -32.47%   | -32.51%    | -31.62%    | -12.92%      |
| \$0.00     | \$0.00     | \$0.00     | \$0.00    | \$0.00    | \$0.00     | \$0.00     | \$0.00       |

7 November 1, 2011 - April 30, 2012

| Nov-11     | Dec-11     | Jan-12     | Feb-12     | Mar-12     | Apr-12     | Winter<br>Nov-Apr |
|------------|------------|------------|------------|------------|------------|-------------------|
| 1,553      | 2,578      | 3,265      | 4,103      | 3,402      | 2,473      | 17,374            |
| \$122.32   | \$122.32   | \$122.32   | \$122.32   | \$122.32   | \$122.32   | \$733.92          |
| \$304.10   | \$304.10   | \$304.10   | \$304.10   | \$304.10   | \$304.10   | \$1,824.60        |
| \$111.10   | \$317.02   | \$455.04   | \$623.39   | \$482.56   | \$295.93   | \$2,285.04        |
| \$537.52   | \$743.44   | \$881.46   | \$1,049.81 | \$908.98   | \$722.35   | \$4,843.56        |
| \$0.7929   | \$0.7369   | \$0.7204   | \$0.7073   | \$0.7125   | \$0.7125   | \$1,723.66        |
| \$1,231.37 | \$1,899.66 | \$2,352.25 | \$2,902.16 | \$2,424.01 | \$1,762.06 | \$12,571.55       |
| \$0.0493   | \$0.0493   | \$0.0493   | \$0.0493   | \$0.0493   | \$0.0493   | 0.0493            |
| \$76.64    | \$127.22   | \$161.12   | \$202.47   | \$167.88   | \$122.03   | \$657.35          |
| \$1,845.53 | \$2,770.33 | \$3,394.82 | \$4,154.44 | \$3,500.87 | \$2,606.46 | \$18,272.45       |

35 November 1, 2010 - April 30, 2011

| Nov-10     | Dec-10     | Jan-11     | Feb-11     | Mar-11     | Apr-11     | Winter<br>Nov-Apr |
|------------|------------|------------|------------|------------|------------|-------------------|
| 1,553      | 2,578      | 3,265      | 4,103      | 3,402      | 2,473      | 17,374            |
| \$112.73   | \$112.73   | \$112.73   | \$112.73   | \$112.73   | \$121.11   | \$684.76          |
| \$297.10   | \$297.10   | \$297.10   | \$297.10   | \$297.10   | \$301.10   | \$1,766.60        |
| \$108.50   | \$309.60   | \$444.39   | \$608.81   | \$471.27   | \$292.98   | \$2,235.56        |
| \$518.33   | \$719.43   | \$854.22   | \$1,018.64 | \$881.10   | \$715.19   | \$4,706.92        |
| \$0.6234   | \$0.7673   | \$0.7904   | \$0.8112   | \$0.8362   | \$0.8004   | \$0.8052          |
| \$1,278.74 | \$1,978.05 | \$2,560.58 | \$3,328.25 | \$2,844.61 | \$1,979.39 | \$13,989.62       |
| \$0.0422   | \$0.0422   | \$0.0422   | \$0.0422   | \$0.0422   | \$0.0422   | 0.0422            |
| \$65.54    | \$108.79   | \$137.78   | \$173.15   | \$143.56   | \$104.36   | \$733.18          |
| \$1,862.61 | \$2,806.28 | \$3,572.59 | \$4,520.03 | \$3,869.27 | \$2,798.94 | \$19,429.72       |

|           |           |            |            |            |            |              |
|-----------|-----------|------------|------------|------------|------------|--------------|
| (\$17.08) | (\$35.94) | (\$177.76) | (\$365.59) | (\$368.40) | (\$192.48) | (\$1,157.26) |
| -0.92%    | -1.28%    | -4.98%     | -8.09%     | -9.52%     | -6.88%     | -5.96%       |
| \$19.19   | \$24.01   | \$27.24    | \$31.17    | \$27.68    | \$7.16     | \$136.64     |
| 3.70%     | 3.34%     | 3.19%      | 3.06%      | 3.16%      | 1.00%      | 2.90%        |
| (\$36.27) | (\$59.95) | (\$205.00) | (\$396.77) | (\$199.64) | (\$129.90) | (\$1,293.90) |
| -2.84%    | -3.03%    | -7.94%     | -11.92%    | -13.83%    | -10.09%    | -9.25%       |
| \$0.00    | \$0.00    | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00       |

1 ENERGY NORTH NATURAL GAS, INC.  
2 d/b/a National Grid NH  
3 Off Peak 2012 Summer Cost of Gas Filing  
4 Annual Bill Comparisons, May 11 - Oct 11 vs May 12 - Oct 12 - Commercial Rate G-52

7 November 1, 2011 - April 30, 2012  
8 Commercial Rate (G-52)

|                           | Nov-11     | Dec-11     | Jan-12     | Feb-12     | Mar-12     | Apr-12     | Winter<br>Nov-Apr |
|---------------------------|------------|------------|------------|------------|------------|------------|-------------------|
| 9 Typical Usage (Therms)  | 1,722      | 2,066      | 2,330      | 2,333      | 2,291      | 1,872      | 12,634            |
| 10 Winter:                |            |            |            |            |            |            |                   |
| 11 Cust. Chg              | \$122.32   | \$122.32   | \$122.32   | \$122.32   | \$122.32   | \$122.32   | \$733.92          |
| 12 Headblock              | \$168.40   | \$168.40   | \$168.40   | \$168.40   | \$168.40   | \$168.40   | \$1,010.40        |
| 13 Tailblock              | \$62.52    | \$124.13   | \$152.02   | \$152.36   | \$147.56   | \$99.67    | \$758.27          |
| 14 HB Threshold           | 1,000      |            |            |            |            |            |                   |
| 15 Summer:                |            |            |            |            |            |            |                   |
| 16 Cust. Chg              | \$122.32   |            |            |            |            |            |                   |
| 17 Headblock              | \$0.1237   |            |            |            |            |            |                   |
| 18 Tailblock              | \$0.0713   |            |            |            |            |            |                   |
| 19 HB Threshold           | 1,000      |            |            |            |            |            |                   |
| 20 Total Base Rate Amount | \$373.24   | \$414.85   | \$442.74   | \$443.08   | \$438.28   | \$390.39   | \$2,502.59        |
| 21 CGA Rate - (Seasonal)  | \$0.7911   | \$0.7351   | \$0.7186   | \$0.7055   | \$0.7107   | \$0.7107   | \$0.7262          |
| 22 CGA amount             | \$1,362.27 | \$1,533.38 | \$1,674.44 | \$1,645.99 | \$1,628.27 | \$1,330.46 | \$9,174.84        |
| 23 LDAC                   | \$0.0493   | \$0.0493   | \$0.0493   | \$0.0493   | \$0.0493   | \$0.0493   | 0.0493            |
| 24 LDAC amount            | \$84.97    | \$102.94   | \$114.96   | \$115.13   | \$113.05   | \$92.36    | \$623.45          |
| 25 Total Bill             | \$1,820.49 | \$2,051.17 | \$2,232.16 | \$2,204.20 | \$2,179.61 | \$1,813.25 | \$12,300.87       |

35 November 1, 2010 - April 30, 2011  
36 Commercial Rate (G-52)

|                           | Nov-10     | Dec-10     | Jan-11     | Feb-11     | Mar-11     | Apr-11     | Winter<br>Nov-Apr |
|---------------------------|------------|------------|------------|------------|------------|------------|-------------------|
| 37 Typical Usage (Therms) | 1,722      | 2,066      | 2,330      | 2,333      | 2,291      | 1,872      | 12,634            |
| 38 Winter:                |            |            |            |            |            |            |                   |
| 39 Cust. Chg              | \$112.73   | \$112.73   | \$112.73   | \$112.73   | \$112.73   | \$121.11   | \$684.76          |
| 40 Headblock              | \$169.20   | \$169.20   | \$169.20   | \$169.20   | \$169.20   | \$169.20   | \$1,012.70        |
| 41 Tailblock              | \$82.89    | \$124.67   | \$152.68   | \$153.03   | \$148.21   | \$96.62    | \$760.10          |
| 42 HB Threshold           | 1,000      |            |            |            |            |            |                   |
| 43 Summer:                |            |            |            |            |            |            |                   |
| 44 Cust. Chg              | \$112.73   |            |            |            |            |            |                   |
| 45 Headblock              | \$0.1244   |            |            |            |            |            |                   |
| 46 Tailblock              | \$0.0716   |            |            |            |            |            |                   |
| 47 HB Threshold           | 1,000      |            |            |            |            |            |                   |
| 48 Total Base Rate Amount | \$364.82   | \$406.60   | \$434.61   | \$434.96   | \$430.14   | \$386.43   | \$2,457.56        |
| 49 CGA Rate - (Seasonal)  | \$0.8186   | \$0.7625   | \$0.7856   | \$0.8064   | \$0.8314   | \$0.7956   | \$0.7999          |
| 50 CGA amount             | \$1,409.63 | \$1,590.54 | \$1,830.40 | \$1,881.27 | \$1,904.64 | \$1,489.36 | \$10,105.84       |
| 51 LDAC                   | \$0.0422   | \$0.0422   | \$0.0422   | \$0.0422   | \$0.0422   | \$0.0422   | 0.0422            |
| 52 LDAC amount            | \$72.67    | \$88.03    | \$98.33    | \$98.45    | \$96.68    | \$79.00    | \$533.15          |
| 53 Total Bill             | \$1,847.11 | \$2,085.17 | \$2,363.34 | \$2,414.68 | \$2,431.46 | \$1,954.79 | \$13,086.55       |

63 DIFFERENCE:

|               |           |           |            |            |            |            |            |
|---------------|-----------|-----------|------------|------------|------------|------------|------------|
| 64 Total Bill | (\$26.62) | (\$34.00) | (\$131.18) | (\$210.48) | (\$251.85) | (\$141.55) | (\$795.68) |
| 65 % Change   | -1.44%    | -1.63%    | -5.55%     | -8.72%     | -10.36%    | -7.24%     | -6.08%     |
| 66 Base Rate  | \$8.43    | \$8.25    | \$8.13     | \$8.12     | \$8.14     | \$3.96     | \$45.03    |
| 67 % Change   | 2.31%     | 2.03%     | 1.87%      | 1.87%      | 1.89%      | 1.02%      | 1.83%      |
| 68 CGA & LDAC | (\$35.05) | (\$42.25) | (\$139.30) | (\$218.61) | (\$259.99) | (\$145.51) | (\$840.71) |
| 69 % Change   | -2.49%    | -2.66%    | -7.61%     | -11.62%    | -13.65%    | -8.77%     | -8.32%     |
| 70 check      | \$0.00    | \$0.00    | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00     |

May 1, 2012 - October 31, 2012

|                          | May-12     | Jun-12     | Jul-12   | Aug-12   | Sep-12   | Oct-12     | Summer<br>May-Oct | Total<br>Nov-Oct |
|--------------------------|------------|------------|----------|----------|----------|------------|-------------------|------------------|
| 1 Typical Usage (Therms) | 1,510      | 1,374      | 1,247    | 1,190    | 1,210    | 1,324      | 7,855             | 20,469           |
| 2 Winter:                |            |            |          |          |          |            |                   |                  |
| 3 Cust. Chg              | \$122.32   | \$122.32   | \$122.32 | \$122.32 | \$122.32 | \$122.32   | \$733.92          | \$1,467.84       |
| 4 Headblock              | \$123.70   | \$123.70   | \$123.70 | \$123.70 | \$123.70 | \$123.70   | \$742.20          | \$1,752.60       |
| 5 Tailblock              | \$36.36    | \$26.67    | \$17.61  | \$13.55  | \$14.97  | \$23.10    | \$132.26          | \$890.53         |
| 6 HB Threshold           |            |            |          |          |          |            |                   |                  |
| 7 Summer:                |            |            |          |          |          |            |                   |                  |
| 8 Cust. Chg              | \$282.38   | \$272.69   | \$263.63 | \$259.57 | \$260.99 | \$269.12   | \$1,608.38        | \$4,110.97       |
| 9 CGA Rate - (Seasonal)  | \$0.5103   | \$0.5103   | \$0.5103 | \$0.5103 | \$0.5103 | \$0.5103   | \$0.5103          | \$0.6434         |
| 10 CGA amount            | \$770.55   | \$701.15   | \$636.34 | \$607.26 | \$617.46 | \$675.64   | \$4,008.41        | \$13,163.24      |
| 11 LDAC                  | \$0.0493   | \$0.0493   | \$0.0493 | \$0.0493 | \$0.0493 | \$0.0493   | \$0.0493          | \$0.0493         |
| 12 LDAC amount           | \$74.51    | \$67.80    | \$61.54  | \$58.72  | \$59.71  | \$66.33    | \$387.62          | \$1,011.06       |
| 13 Total Bill            | \$1,127.45 | \$1,041.64 | \$961.51 | \$925.55 | \$938.17 | \$1,010.09 | \$5,004.41        | \$18,305.27      |

May 1, 2011 - October 31, 2011

|                          | May-11     | Jun-11     | Jul-11     | Aug-11     | Sep-11     | Oct-11     | Summer<br>May-Oct | Total<br>Nov-Oct |
|--------------------------|------------|------------|------------|------------|------------|------------|-------------------|------------------|
| 1 Typical Usage (Therms) | 1,510      | 1,374      | 1,247      | 1,190      | 1,210      | 1,324      | 7,855             | 20,469           |
| 2 Winter:                |            |            |            |            |            |            |                   |                  |
| 3 Cust. Chg              | \$121.11   | \$121.11   | \$122.32   | \$122.32   | \$122.32   | \$122.32   | \$731.50          | \$1,416.26       |
| 4 Headblock              | \$122.50   | \$122.50   | \$123.70   | \$123.70   | \$123.70   | \$123.70   | \$739.80          | \$1,752.60       |
| 5 Tailblock              | \$35.96    | \$26.37    | \$17.61    | \$13.55    | \$14.97    | \$23.10    | \$131.55          | \$891.66         |
| 6 HB Threshold           |            |            |            |            |            |            |                   |                  |
| 7 Summer:                |            |            |            |            |            |            |                   |                  |
| 8 Cust. Chg              | \$279.57   | \$269.98   | \$263.63   | \$259.57   | \$260.99   | \$269.12   | \$1,602.85        | \$4,060.42       |
| 9 CGA Rate - (Seasonal)  | \$0.7256   | \$0.7359   | \$0.7542   | \$0.7814   | \$0.7511   | \$0.7515   | \$0.7487          | \$0.7803         |
| 10 CGA amount            | \$1,095.66 | \$1,011.13 | \$940.49   | \$929.87   | \$908.63   | \$994.99   | \$5,880.95        | \$15,966.79      |
| 11 LDAC                  | \$0.0474   | \$0.0474   | \$0.0474   | \$0.0474   | \$0.0474   | \$0.0474   | \$0.0474          | \$0.0474         |
| 12 LDAC amount           | \$71.57    | \$65.13    | \$59.11    | \$56.41    | \$57.35    | \$62.76    | \$372.33          | \$905.48         |
| 13 Total Bill            | \$1,446.80 | \$1,346.23 | \$1,263.23 | \$1,245.84 | \$1,227.18 | \$1,326.86 | \$7,856.13        | \$20,952.69      |

63 DIFFERENCE:

|               |            |            |            |            |            |            |              |              |
|---------------|------------|------------|------------|------------|------------|------------|--------------|--------------|
| 64 Total Bill | (\$319.35) | (\$304.59) | (\$301.72) | (\$320.29) | (\$289.01) | (\$316.77) | (\$1,851.73) | (\$2,647.41) |
| 65 % Change   | -22.07%    | -22.63%    | -23.88%    | -25.71%    | -23.55%    | -23.87%    | -23.57%      | -12.64%      |
| 66 Base Rate  | \$2.82     | \$2.71     | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$5.53       | \$0.55       |
| 67 % Change   | 1.01%      | 1.00%      | 0.00%      | 0.00%      | 0.00%      | 0.00%      | 0.34%        | 1.25%        |
| 68 CGA & LDAC | (\$22.16)  | (\$307.30) | (\$301.72) | (\$320.29) | (\$289.01) | (\$316.77) | (\$1,857.26) | (\$2,697.96) |
| 69 % Change   | -29.40%    | -30.39%    | -32.08%    | -34.45%    | -31.80%    | -31.84%    | -31.56%      | -16.88%      |
| 70 check      | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00       | \$0.00       |

1 ENERGY NORTH NATURAL GAS, INC.  
2 d/b/a National Grid NH  
3 Off Peak 2012 Summer Cost of Gas Filing  
4 Residential Heating

|    | Summer 2011 | Summer 2012 |
|----|-------------|-------------|
| 5  | \$17.16     | \$17.33     |
| 6  | \$0.2714    | \$0.2741    |
| 7  | \$0.2243    | \$0.2265    |
| 8  | \$0.0693    | \$0.0693    |
| 9  | \$0.7515    | \$0.5118    |
| 10 | \$0.6206    | \$0.5811    |
| 11 |             |             |
| 12 |             |             |
| 13 |             |             |
| 14 |             |             |
| 15 |             |             |
| 16 |             |             |
| 17 | \$0.8208    | \$0.5811    |
| 18 | 5           | \$21.61     |
| 19 | 10          | \$25.88     |
| 20 | 20          | \$34.43     |
| 21 | 30          | \$42.51     |
| 22 | 45          | \$54.62     |
| 23 | 50          | \$56.66     |
| 24 | 80          | \$78.85     |
| 25 | 125         | \$125.69    |
| 26 | 150         | \$139.42    |
| 27 | 200         | \$179.80    |
| 28 |             |             |
| 29 |             |             |
| 30 |             |             |
| 31 |             |             |
| 32 |             |             |
| 33 |             |             |
| 34 |             |             |
| 35 |             |             |
| 36 |             |             |
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| 38 |             |             |

|  | Total     |          | Base Rate |          | CGA       |          | LDAC      |          |
|--|-----------|----------|-----------|----------|-----------|----------|-----------|----------|
|  | \$ Impact | % Impact | \$ Impact | % Impact | \$ Impact | % Impact | \$ Impact | % Impact |
|  | (\$0.24)  | -23%     |           |          |           |          |           |          |
|  | (\$1.01)  | -4%      | \$0.18    | 1%       | -\$1.20   | -6%      | \$0.00    | 0%       |
|  | (\$2.20)  | -8%      | \$0.20    | 1%       | -\$2.40   | -9%      | \$0.00    | 0%       |
|  | (\$4.57)  | -12%     | \$0.22    | 1%       | -\$4.79   | -14%     | \$0.00    | 0%       |
|  | (\$6.94)  | -14%     | \$0.25    | 0%       | -\$7.19   | -17%     | \$0.00    | 0%       |
|  | (\$10.51) | -16%     | \$0.28    | 0%       | -\$10.79  | -20%     | \$0.00    | 0%       |
|  | (\$11.69) | -17%     | \$0.29    | 0%       | -\$11.98  | -20%     | \$0.00    | 0%       |
|  | (\$17.63) | -18%     | \$0.34    | 0%       | -\$17.98  | -23%     | \$0.00    | 0%       |
|  | (\$31.41) | -20%     | \$0.47    | 0%       | -\$31.88  | -25%     | \$0.00    | 0%       |
|  | (\$35.44) | -20%     | \$0.51    | 0%       | -\$35.95  | -26%     | \$0.00    | 0%       |
|  | (\$47.32) | -21%     | \$0.62    | 0%       | -\$47.94  | -27%     | \$0.00    | 0%       |

1 ENERGY NORTH NATURAL GAS, INC.

2 d/b/a National Grid NH

3 Off Peak 2012 Summer Cost of Gas Filing

4 Variance Analysis of the Components of the Summer 2011 Actual Results vs Proposed Summer 2012 Cost of Gas Rate

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| SUMMER SALES ACTUAL RESULTS<br>(6 months actual) |               | SUMMER 2012<br>(6 months Proposed) |               |
|--------------------------------------------------|---------------|------------------------------------|---------------|
| THERM<br>SENDOUT                                 | COSTS         | THERM<br>SENDOUT                   | COSTS         |
| 18,223,593                                       |               | 21,419,124                         |               |
|                                                  | \$ 4,811,795  | \$ 4,129,301                       | \$ 0.1928     |
| 16 Demand Charges                                |               |                                    |               |
| 18 Purchased Gas                                 | 7,468,245     | 7,229,926                          | 0.3375        |
| 20 Storage Gas                                   | 213,025       | 0                                  | 0.0000        |
| 22 Produced Gas                                  | 272,374       | 135,254                            | 0.0020        |
| 24 Hedging (Gain)/Loss                           | 345,440       | 435,532                            | 0.0203        |
| 16,731,630                                       | \$ 13,110,879 | 22,625,922                         | \$ 11,836,759 |
|                                                  | \$ 0.7194     |                                    | \$ 0.5526     |
| 29 Direct Costs                                  |               |                                    |               |
| 30 Prior Period Balance                          | (467,024)     | (412,104)                          | (0.0192)      |
| 31 Interest                                      | 4,274         | (5,809)                            | (0.0003)      |
| 32 Prior Period Adjustment                       | -             | -                                  | -             |
| 33 Broker Revenues                               | -             | -                                  | -             |
| 34 Refunds from Suppliers                        | -             | (742,917)                          | (0.0347)      |
| 35 Fuel Financing                                | -             | -                                  | -             |
| 36 Transportation CGA Revenues                   | -             | -                                  | -             |
| 37 280 Day Margin                                | -             | -                                  | -             |
| 38 Interruptible Sales Margin                    | -             | -                                  | -             |
| 39 Capacity Release and Off System Sales Margins | -             | -                                  | -             |
| 40 Hedging Costs                                 | -             | -                                  | -             |
| 41 FPO Admin Costs                               | -             | -                                  | -             |
| 42 Indirect Costs                                | -             | -                                  | -             |
| 43 Misc Overhead                                 | 2,534         | 2,833                              | 0.0001        |
| 44 Occupant Disallowance/Credits                 | (9,277)       | -                                  | -             |
| 45 Production & Storage                          | -             | -                                  | -             |
| 46 Other Indirect Gas Costs                      | 4,370         | 285,084                            | 0.0133        |
| 47                                               |               |                                    |               |
| 48 Total Adjusted Cost                           | \$ 12,645,757 | \$ 10,963,846                      | \$ 0.5119     |

**ENERGY NORTH NATURAL GAS, INC.**  
**d/b/a National Grid NH**  
**2012 Summer Cost of Gas Filing**  
**Capacity Assignment Calculations 2011-2012**  
**Derivation of Class Assignments and Weightings**

Basic assumptions:

- 1 Residential class pays average seasonal gas cost rate (using MBA method to allocate costs to seasons)
- 2 Residual gas costs are allocated to C&I HLF and LLF classes based on MBA method
- 3 The MBA method allocates capacity costs based on design day demands in two pieces:
  - a The base use portion of the class design day demand based on base use
  - b The remaining portion of design day demand based on remaining design day demand
- 4 Base demand is composed solely of pipeline supplies
- 5 Remaining demand consists of a portion of pipeline and all storage and peaking supplies

|    |                                                                   | <b>Column A</b>               | <b>Column B</b>                      | <b>Column C</b>  | <b>Column D</b>  | <b>Column E</b>                   | <b>Column F</b>                   |
|----|-------------------------------------------------------------------|-------------------------------|--------------------------------------|------------------|------------------|-----------------------------------|-----------------------------------|
|    |                                                                   | Design Day<br>Demand, Dktherm | Adjusted<br>Design Day<br>Demand, Dt | Percent of Total |                  | Avg Daily<br>Base Use<br>Load, Dt | Remaining<br>Design Day<br>Demand |
| 1  | RATE R-1-Resi Non-Htg                                             | 643                           | 672                                  | 0.5%             |                  | 141                               | 531                               |
| 2  | RATE R-3-Resi Htg                                                 | 61,867                        | 65,228                               | 47.5%            |                  | 3,851                             | 61,377                            |
| 3  | RATE G-41 (T)                                                     | 22,830                        | 24,103                               | 17.6%            |                  | 844                               | 23,259                            |
| 4  | RATE G-51 (S)                                                     | 2,454                         | 2,561                                | 1.9%             |                  | 618                               | 1,943                             |
| 5  | RATE G-42 (V)                                                     | 32,269                        | 34,035                               | 24.8%            |                  | 1,773                             | 32,262                            |
| 6  | RATE G-52                                                         | 4,020                         | 4,181                                | 3.0%             |                  | 1,252                             | 2,929                             |
| 7  | RATE G-43                                                         | 4,264                         | 4,488                                | 3.3%             |                  | 388                               | 4,100                             |
| 8  | RATE G-53                                                         | 1,643                         | 1,722                                | 1.3%             |                  | 288                               | 1,434                             |
| 9  | RATE G-54                                                         | 210                           | 210                                  | 0.2%             |                  | 210                               | -                                 |
| 10 |                                                                   |                               |                                      |                  |                  |                                   |                                   |
| 11 | Total                                                             | 130,202                       | 137,200                              | 100.0%           |                  | 9,365                             | 127,835                           |
| 12 |                                                                   |                               |                                      |                  |                  |                                   |                                   |
| 13 | Residential Total                                                 | 62,510                        | 65,900                               | <b>48.032%</b>   |                  | 3,992                             | 61,908                            |
| 14 | LLF Total                                                         | 59,363                        | 62,626                               | <b>45.646%</b>   |                  | 3,005                             | 59,621                            |
| 15 | HLF Total                                                         | <u>8,328</u>                  | <u>8,674</u>                         | <b>6.322%</b>    |                  | <u>2,368</u>                      | <u>6,306</u>                      |
| 16 | Total                                                             | 130,202                       | 137,200                              | 100.0%           |                  | 9,365                             | 127,835                           |
| 17 |                                                                   |                               |                                      |                  |                  |                                   |                                   |
| 18 | C&I Breakdown                                                     |                               |                                      |                  |                  |                                   |                                   |
| 19 | LLF Total                                                         |                               |                                      |                  |                  | 3,005                             | 59,621                            |
| 20 | HLF Total                                                         |                               |                                      |                  |                  | 2,368                             | 6,306                             |
| 21 | Total                                                             |                               |                                      |                  |                  | 5,373                             | 65,927                            |
| 22 |                                                                   |                               |                                      |                  |                  |                                   |                                   |
| 23 | C&I Breakdown Percentage                                          |                               |                                      |                  |                  |                                   |                                   |
| 24 | LLF Total                                                         |                               |                                      |                  |                  | 55.923%                           | 90.435%                           |
| 25 | HLF Total                                                         |                               |                                      |                  |                  | 44.077%                           | 9.565%                            |
| 26 | Total                                                             |                               |                                      |                  |                  | <b>100.0%</b>                     | <b>100.0%</b>                     |
| 27 |                                                                   |                               |                                      |                  |                  |                                   |                                   |
| 28 |                                                                   | Capacity Cost                 | MDQ, Dt                              |                  | \$/Dt-Mo.        |                                   |                                   |
| 29 | Pipeline                                                          | \$9,055,524                   | 53,718                               |                  | \$14.0479        |                                   |                                   |
| 30 | Storage                                                           | \$5,742,137                   | 28,115                               |                  | \$17.0198        |                                   |                                   |
| 31 |                                                                   |                               |                                      |                  |                  |                                   |                                   |
| 32 | Peaking                                                           | \$7,026,264                   |                                      |                  |                  |                                   |                                   |
| 33 | Peaking Additional Costs (Concord Lateral Peaking x Differential) | <u>\$2,613,758</u>            |                                      |                  |                  |                                   |                                   |
| 34 | Subtotal Peaking Costs                                            | <u>\$9,640,022</u>            | <u>55,367</u>                        |                  | \$14.5093        |                                   |                                   |
| 35 | Total                                                             | \$24,437,683                  | 137,200                              |                  | \$14.8431        |                                   |                                   |
| 36 |                                                                   |                               |                                      |                  |                  |                                   |                                   |
| 37 |                                                                   | Capacity Cost                 | MDQ, Dt                              |                  | \$/Dt-Mo.        |                                   |                                   |
| 38 | Pipeline - Baseload                                               | 1,578,736                     | 9,365                                |                  | \$14.0479        |                                   |                                   |
| 39 | Pipeline - Remaining                                              | 7,476,788                     | 44,353                               |                  | \$14.0479        |                                   |                                   |
| 40 | Storage                                                           | 5,742,137                     | 28,115                               |                  | \$17.0198        |                                   |                                   |
| 41 | Peaking                                                           | <u>9,640,022</u>              | <u>55,367</u>                        |                  | <u>\$14.5093</u> |                                   |                                   |
| 42 | Total                                                             | 24,437,683                    | 137,200                              |                  | \$14.8431        |                                   |                                   |
| 43 |                                                                   |                               |                                      |                  |                  |                                   |                                   |
| 44 |                                                                   |                               |                                      |                  |                  |                                   |                                   |
| 45 | Residential Allocation                                            | Capacity Cost                 | MDQ, Dt                              |                  | \$/Dt-Mo.        |                                   |                                   |
| 46 | Pipeline - Base                                                   | Line 38 * Line 13 Col C       | 48.032%                              | 758,298          | 4,498            | \$14.0479                         |                                   |
| 47 | Pipeline - Remaining                                              | Line 39 * Line 13 Col C       | 48.032%                              | 3,591,240        | 21,304           | \$14.0479                         |                                   |
| 48 | Storage                                                           | Line 40 * Line 13 Col C       | 48.032%                              | 2,758,065        | 13,504           | \$17.0198                         |                                   |
| 49 | Peaking                                                           | Line 41 * Line 13 Col C       | 48.032%                              | <u>4,630,324</u> | <u>26,594</u>    | <u>\$14.5093</u>                  |                                   |
| 50 | Total                                                             |                               | 48.032%                              | 11,737,929       | 65,900           | \$14.8431                         |                                   |

**ENERGY NORTH NATURAL GAS, INC.**

**d/b/a National Grid NH**

**2012 Summer Cost of Gas Filing**

**Capacity Assignment Calculations 2011-2012**

**Derivation of Class Assignments and Weightings**

|    |                      |                         |                            |                |                |                       |               |
|----|----------------------|-------------------------|----------------------------|----------------|----------------|-----------------------|---------------|
| 51 |                      |                         |                            |                |                |                       |               |
| 52 |                      |                         |                            |                |                |                       |               |
| 53 | C&I Allocation       |                         | Capacity Cost              | MDQ, Dt        | \$/Dt-Mo.      | <b>Ratios for COG</b> |               |
| 54 | Pipeline - Base      | Line 38 - Line 46       | 820,438                    | 4,867          | \$14.0479      |                       |               |
| 55 | Pipeline - Remaining | Line 39 - Line 47       | 3,885,548                  | 23,049         | \$14.0480      |                       |               |
| 56 | Storage              | Line 40 - Line 48       | 2,984,071                  | 14,611         | \$17.0198      |                       |               |
| 57 | Peaking              | Line 41 - Line 49       | 5,009,698                  | 28,773         | \$14.5093      |                       |               |
| 58 | Total                |                         | <b>51.968%</b> 12,699,755  | 71,300         | \$14.8431      |                       | <b>1.0000</b> |
| 59 |                      |                         |                            |                |                |                       |               |
| 60 |                      |                         |                            |                |                |                       |               |
| 61 | LLF - C&I Allocation |                         | Capacity Cost              | MDQ, Dt        | \$/Dt-Mo.      |                       |               |
| 62 | Pipeline - Base      | Line 54 * Line 24 Col E | 458,815                    | 2,722          | \$14.0465      |                       |               |
| 63 | Pipeline - Remaining | Line 55 * Line 24 Col F | 3,513,888                  | 20,845         | \$14.0477      |                       |               |
| 64 | Storage              | Line 56 * Line 24 Col F | 2,698,639                  | 13,213         | \$17.0201      |                       |               |
| 65 | Peaking              | Line 57 * Line 24 Col F | 4,530,512                  | 26,021         | \$14.5092      |                       |               |
| 66 | Total                |                         | <b>45.8384%</b> 11,201,854 | 62,801         | \$14.8642      | <b>1.0014</b>         |               |
| 67 |                      |                         | 55.923%                    | 88%            |                | (Line 66 / Line 58)   |               |
| 68 |                      |                         |                            |                |                |                       |               |
| 69 | HLF - C&I Allocation |                         | Capacity Cost              | MDQ, Dt        | \$/Dt-Mo.      |                       |               |
| 70 | Pipeline - Base      | Line 54 - Line 62       | 361,623                    | 2,145          | \$14.0491      |                       |               |
| 71 | Pipeline - Remaining | Line 55 - Line 63       | 371,660                    | 2,204          | \$14.0525      |                       |               |
| 72 | Storage              | Line 56 - Line 64       | 285,432                    | 1,398          | \$17.0143      |                       |               |
| 73 | Peaking              | Line 57 - Line 65       | 479,186                    | 2,752          | \$14.5102      |                       |               |
| 74 | Total                |                         | <b>6.1295%</b> 1,497,901   | 8,499          | \$14.6870      | <b>0.9895</b>         |               |
| 75 |                      |                         |                            |                |                | (Line 74 / Line 58)   |               |
| 76 |                      |                         |                            |                |                |                       |               |
| 77 | Unit Cost            |                         | Residential                | LLF C&I        | HLF C&I        |                       |               |
| 78 |                      |                         |                            |                |                |                       |               |
| 79 | Pipeline             |                         | \$ 14.0479                 | \$ 14.0479     | \$ 14.0479     |                       |               |
| 80 | Storage              |                         | \$ 17.0198                 | \$ 17.0198     | \$ 17.0198     |                       |               |
| 81 | Peaking              |                         | \$ -                       | \$ -           | \$ -           |                       |               |
| 82 | Total                |                         | \$ 14.8431                 | \$ 14.8642     | \$ 14.6870     |                       |               |
| 83 |                      |                         |                            |                |                |                       |               |
| 84 |                      |                         |                            |                |                |                       |               |
| 85 | Load Makeup          |                         | Residential                | LLF C&I        | HLF C&I        |                       |               |
| 86 |                      |                         |                            |                |                |                       |               |
| 87 | Pipeline             |                         | 39.15%                     | <b>37.53%</b>  | <b>51.17%</b>  |                       |               |
| 88 | Storage              |                         | 20.49%                     | <b>21.04%</b>  | <b>16.45%</b>  |                       |               |
| 89 | Peaking              |                         | <u>40.36%</u>              | <b>41.43%</b>  | <b>32.38%</b>  |                       |               |
| 90 | Total                |                         | 100.00%                    | <b>100.00%</b> | <b>100.00%</b> |                       |               |
| 91 |                      |                         |                            |                |                |                       |               |
| 92 |                      |                         |                            |                |                |                       |               |
| 93 | Supply Makeup        |                         | Residential                | LLF C&I        | HLF C&I        | Total                 |               |
| 94 |                      |                         |                            |                |                |                       |               |
| 95 | Pipeline             |                         | 48.03%                     | 43.87%         | 8.10%          | 100.00%               |               |
| 96 | Storage              |                         | 48.03%                     | 47.00%         | 4.97%          | 100.00%               |               |
| 97 | Peaking              |                         | 48.03%                     | 47.00%         | 4.97%          | 100.00%               |               |

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1 ENERGY NORTH NATURAL GAS, INC.

2 d/b/a National Grid NH

3 2012 Summer Cost of Gas Filing

4 Correction Factor Calculation

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8 Data Source: Schedule 10B

|                                                      | May       | June      | July      | August                                                                                      | September               | October     | Total Sales     |
|------------------------------------------------------|-----------|-----------|-----------|---------------------------------------------------------------------------------------------|-------------------------|-------------|-----------------|
| 10                                                   |           |           |           |                                                                                             |                         |             |                 |
| 11 G-41                                              | 925,191   | 448,851   | 247,074   | 197,122                                                                                     | 219,043                 | 329,951     | 2,367,232       |
| 12 G-42                                              | 1,268,232 | 687,885   | 349,456   | 365,371                                                                                     | 351,482                 | 543,790     | 3,566,217       |
| 13 G-43                                              | 144,810   | 92,440    | 60,443    | 44,345                                                                                      | 58,833                  | 74,905      | 475,776         |
| 14 High Winter Use                                   | 2,338,233 | 1,229,177 | 656,973   | 606,839                                                                                     | 629,358                 | 948,646     | 6,409,225       |
| 15                                                   |           |           |           |                                                                                             |                         |             |                 |
| 16 G-51                                              | 253,270   | 208,547   | 185,532   | 162,987                                                                                     | 172,197                 | 198,880     | 1,181,412       |
| 17 G-52                                              | 383,206   | 323,819   | 278,571   | 254,803                                                                                     | 271,534                 | 290,178     | 1,802,110       |
| 18 G-53                                              | 36,162    | 33,921    | 30,492    | 27,314                                                                                      | 31,523                  | 31,871      | 191,283         |
| 19 G-54                                              | 1,187     | 1,223     | 1,189     | 1,173                                                                                       | 1,230                   | 1,122       | 7,124           |
| 21 Low Winter Use                                    | 673,825   | 567,510   | 495,784   | 446,277                                                                                     | 476,484                 | 522,050     | 3,181,929       |
| 22                                                   |           |           |           |                                                                                             |                         |             |                 |
| 23 Gross Total                                       | 3,012,057 | 1,796,686 | 1,152,757 | 1,053,116                                                                                   | 1,105,842               | 1,470,695   | 9,591,154       |
| 24                                                   |           |           |           |                                                                                             |                         |             |                 |
| 25                                                   |           |           |           |                                                                                             |                         |             |                 |
| 26 Total Sales                                       |           |           |           | 9,591,154                                                                                   |                         |             |                 |
| 27 Low Winter Use                                    |           |           |           | 3,181,929                                                                                   |                         |             |                 |
| 28 Summer Ratio for Low Winter Use                   |           |           |           | 0.98950                                                                                     | Schedule 10A p.2, In 74 |             |                 |
| 29 High Winter Use                                   |           |           |           | 6,409,225                                                                                   |                         |             |                 |
| 30 Summer Ratio for High Winter Use                  |           |           |           | 1.00140                                                                                     | Schedule 10A p.2, In 66 |             |                 |
| 31                                                   |           |           |           |                                                                                             |                         |             |                 |
| 32 Correction Factor =                               |           |           |           | Total Sales / (Low Summer Ratio x Low Summer Sales)+(High Summer Ratio x High Summer Sales) |                         |             |                 |
| 33 Correction Factor =                               |           |           |           | 100.2554%                                                                                   |                         |             |                 |
| 34                                                   |           |           |           |                                                                                             |                         |             |                 |
| 35                                                   |           |           |           |                                                                                             |                         |             |                 |
| 36 Allocation Calculation for Miscellaneous Overhead |           |           |           |                                                                                             |                         |             |                 |
| 37                                                   |           |           |           |                                                                                             |                         |             |                 |
| 38 Projected Summer Sales Volume                     |           |           |           | (5/1/12 - 10/31/12)                                                                         |                         | 22,653,607  | Sch. 10B, In 24 |
| 39 Projected Annual Sales Volume                     |           |           |           | (11/1/11 - 10/31/12)                                                                        |                         | 105,300,939 | Sch. 10B, In 24 |
| 40 Percentage of Summer Sales to Annual Sales        |           |           |           |                                                                                             |                         | 21.51%      |                 |



1 ENERGY NORTH NATURAL GAS, INC.  
2 d/b/a National Grid NH  
3 Off Peak 2012 Summer Cost of Gas Filing  
4 2012 Summer Cost of Gas Filing

Dry Therms

|                         | Nov-11     | Dec-11     | Jan-12     | Feb-12     | Mar-12     | Apr-12     | PK 11-12    | May-12     | Jun-12    | Jul-12    | Aug-12    | Sep-12    | Oct-12    | Subtotal<br>OP 12 | Total       |
|-------------------------|------------|------------|------------|------------|------------|------------|-------------|------------|-----------|-----------|-----------|-----------|-----------|-------------------|-------------|
| 7 Firm Sales            |            |            |            |            |            |            |             |            |           |           |           |           |           |                   |             |
| 8                       |            |            |            |            |            |            |             |            |           |           |           |           |           |                   |             |
| 9 R-1                   | 69,419     | 101,827    | 123,067    | 124,964    | 111,130    | 98,735     | 629,142     | 88,117     | 75,874    | 55,750    | 45,392    | 49,959    | 56,370    | 371,662           | 1,000,804   |
| 10 R-3                  | 3,720,368  | 6,586,638  | 9,182,906  | 9,830,655  | 8,540,232  | 6,469,744  | 44,330,443  | 3,702,918  | 2,138,577 | 1,371,198 | 1,115,411 | 1,202,400 | 1,701,875 | 11,232,379        | 55,592,822  |
| 11 R-4                  | 58,432     | 369,976    | 602,632    | 940,750    | 1,064,924  | 917,306    | 3,954,020   | 680,559    | 267,946   | 138,587   | 109,109   | 115,680   | 146,531   | 1,458,412         | 5,412,432   |
| 12 Total Residential.   | 3,848,220  | 7,058,441  | 9,908,505  | 10,896,369 | 9,716,286  | 7,488,784  | 48,913,605  | 4,471,593  | 2,482,396 | 1,565,536 | 1,270,112 | 1,368,039 | 1,904,776 | 13,062,453        | 61,976,058  |
| 13                      |            |            |            |            |            |            |             |            |           |           |           |           |           |                   |             |
| 14 G-41                 | 890,939    | 1,817,209  | 3,034,014  | 3,232,191  | 2,935,584  | 2,075,984  | 13,985,922  | 925,191    | 448,851   | 247,074   | 197,122   | 219,043   | 329,951   | 2,367,232         | 16,353,154  |
| 15 G-42                 | 1,090,552  | 1,941,391  | 2,895,559  | 3,136,251  | 2,796,444  | 2,178,858  | 14,039,056  | 1,268,232  | 687,885   | 349,456   | 365,371   | 351,482   | 543,790   | 3,566,217         | 17,605,273  |
| 16 G-43                 | 98,915     | 154,042    | 199,662    | 224,513    | 205,988    | 175,997    | 1,059,116   | 144,810    | 92,440    | 60,443    | 44,345    | 58,833    | 74,905    | 475,776           | 1,534,892   |
| 17 G-51                 | 200,133    | 291,857    | 373,783    | 384,479    | 367,453    | 318,243    | 1,935,948   | 253,270    | 208,547   | 185,532   | 162,987   | 172,197   | 188,880   | 1,181,412         | 3,117,360   |
| 18 G-52                 | 298,144    | 372,633    | 440,349    | 453,312    | 456,023    | 394,511    | 2,414,972   | 383,206    | 323,819   | 278,571   | 254,803   | 271,534   | 290,178   | 1,802,110         | 4,217,082   |
| 19 G-53                 | 36,561     | 42,286     | 50,448     | 58,085     | 51,759     | 49,699     | 288,699     | 36,162     | 33,921    | 30,492    | 27,314    | 31,523    | 31,871    | 191,283           | 480,122     |
| 20 G-54                 | 1,818      | 1,827      | 1,504      | 1,385      | 1,504      | 1,837      | 9,875       | 1,187      | 1,223     | 1,189     | 1,173     | 1,230     | 1,122     | 7,124             | 16,999      |
| 21 Total CI             | 2,617,062  | 4,621,246  | 6,995,318  | 7,490,216  | 6,814,756  | 5,195,129  | 33,733,727  | 3,012,057  | 1,796,686 | 1,152,757 | 1,053,116 | 1,105,842 | 1,470,685 | 9,591,154         | 43,324,881  |
| 22                      |            |            |            |            |            |            |             |            |           |           |           |           |           |                   |             |
| 23 Sales Volume         | 6,465,283  | 11,679,687 | 16,903,823 | 18,386,585 | 16,531,042 | 12,660,913 | 82,647,332  | 7,483,651  | 4,279,083 | 2,718,293 | 2,323,228 | 2,473,881 | 3,375,472 | 22,653,607        | 105,300,939 |
| 24                      |            |            |            |            |            |            |             |            |           |           |           |           |           |                   |             |
| 25 Transportation Sales |            |            |            |            |            |            |             |            |           |           |           |           |           |                   |             |
| 26                      |            |            |            |            |            |            |             |            |           |           |           |           |           |                   |             |
| 27 G-41                 | 229,155    | 401,008    | 585,576    | 637,155    | 587,215    | 460,796    | 2,900,904   | 242,635    | 153,355   | 94,507    | 73,030    | 80,955    | 114,092   | 758,575           | 3,659,479   |
| 28 G-42                 | 915,775    | 1,675,589  | 2,416,319  | 2,615,279  | 2,352,859  | 1,846,515  | 11,822,336  | 1,077,156  | 585,562   | 317,771   | 249,183   | 285,853   | 460,167   | 2,975,592         | 14,798,028  |
| 29 G-43                 | 512,603    | 798,830    | 1,038,161  | 1,155,239  | 1,045,715  | 929,746    | 5,480,293   | 532,426    | 334,188   | 205,956   | 185,400   | 221,369   | 276,019   | 1,755,360         | 7,235,653   |
| 30 G-51                 | 47,502     | 72,700     | 95,971     | 96,646     | 100,744    | 105,763    | 519,326     | 57,842     | 42,968    | 50,221    | 43,831    | 44,342    | 67,914    | 307,119           | 826,446     |
| 31 G-52                 | 242,423    | 312,036    | 387,785    | 413,128    | 414,386    | 362,830    | 2,132,587   | 276,364    | 221,233   | 175,465   | 170,166   | 184,683   | 206,153   | 1,234,065         | 3,366,652   |
| 32 G-53                 | 706,611    | 830,475    | 979,482    | 1,139,496  | 1,009,267  | 974,833    | 5,640,164   | 822,958    | 779,833   | 703,048   | 629,680   | 728,786   | 732,960   | 4,397,264         | 10,037,428  |
| 33 G-54                 | 1,553,302  | 1,560,981  | 1,284,421  | 1,182,026  | 1,284,266  | 1,568,494  | 8,434,490   | 1,653,709  | 1,704,656 | 1,657,757 | 1,635,381 | 1,714,428 | 1,563,546 | 9,929,478         | 18,363,969  |
| 34                      |            |            |            |            |            |            |             |            |           |           |           |           |           |                   |             |
| 35 Total Trans. Sales   | 4,207,370  | 5,651,619  | 6,787,715  | 7,238,969  | 6,794,452  | 6,249,976  | 36,930,101  | 4,663,092  | 3,821,795 | 3,204,726 | 2,986,671 | 3,260,417 | 3,420,852 | 21,357,553        | 56,287,654  |
| 36                      |            |            |            |            |            |            |             |            |           |           |           |           |           |                   |             |
| 37 Total All Sales      | 10,672,653 | 17,331,306 | 23,691,538 | 25,625,554 | 23,325,494 | 18,930,889 | 119,577,433 | 12,146,742 | 8,100,878 | 5,923,019 | 5,309,899 | 5,734,298 | 6,796,324 | 44,011,159        | 163,588,592 |

1 **ENERGY NORTH NATURAL GAS, INC.**  
2 d/b/a National Grid NH  
3 Off Peak 2012 Summer Cost of Gas Filing  
4 Normal and Design Year Volumes  
5  
6

Schedule 11A  
Page 1 of 1

|                                               | Normal Year |           |           |           |           |           | Off Peak    |
|-----------------------------------------------|-------------|-----------|-----------|-----------|-----------|-----------|-------------|
|                                               | May-12      | Jun-12    | Jul-12    | Aug-12    | Sep-12    | Oct-12    | May - Oct   |
| 7 <b>Volumes (Therms)</b>                     |             |           |           |           |           |           |             |
| 8                                             |             |           |           |           |           |           |             |
| 9 <b>For the Months of May 12 -October 12</b> |             |           |           |           |           |           |             |
| 10                                            |             |           |           |           |           |           |             |
| 11                                            |             |           |           |           |           |           |             |
| 12                                            |             |           |           |           |           |           |             |
| 13 Pipeline Gas:                              |             |           |           |           |           |           |             |
| 14 Dawn Supply                                | -           | -         | -         | -         | -         | -         | 0           |
| 15 Niagara Supply                             | 34,600      | -         | -         | -         | 736,819   | 412,839   | 1,184,257   |
| 16 TGP Supply (Direct)                        | 4,932,376   | 3,648,250 | 3,413,915 | 3,443,797 | 3,339,998 | 5,603,140 | 24,381,476  |
| 17 Dracut Supply 1 - Baseload                 | -           | -         | -         | -         | -         | -         | 0           |
| 18 Dracut Supply 2 - Swing                    | 52,686      | -         | -         | -         | 21,232    | 1,275,475 | 1,349,393   |
| 19 City Gate Delivered Supply                 | -           | -         | -         | -         | -         | -         | 0           |
| 20 LNG Truck                                  | 74,704      | 22,804    | 22,804    | 22,804    | 22,804    | 22,804    | 188,726     |
| 21 Propane Truck                              | -           | -         | -         | -         | -         | -         | 0           |
| 22 PNGTS                                      | 36,173      | 25,950    | 24,377    | 25,164    | 29,095    | 46,395    | 187,154     |
| 23 Granite Ridge                              | -           | -         | -         | -         | -         | -         | -           |
| 24 Subtotal Pipeline Volumes                  | 5,130,538   | 3,697,005 | 3,461,097 | 3,491,765 | 4,149,948 | 7,360,654 | 27,291,006  |
| 25                                            |             |           |           |           |           |           |             |
| 26 Storage Gas:                               |             |           |           |           |           |           |             |
| 27 TGP Storage                                | -           | -         | -         | -         | -         | -         | 0           |
| 28                                            |             |           |           |           |           |           |             |
| 29 Produced Gas:                              |             |           |           |           |           |           |             |
| 30 LNG Vapor                                  | 22,804      | 22,018    | 22,804    | 22,804    | 22,018    | 22,804    | 135,254     |
| 31 Propane                                    | -           | -         | -         | -         | -         | -         | 0           |
| 32 Subtotal Produced Gas                      | 22,804      | 22,018    | 22,804    | 22,804    | 22,018    | 22,804    | 135,254     |
| 33                                            |             |           |           |           |           |           |             |
| 34 Less - Gas Refills:                        |             |           |           |           |           |           |             |
| 35 LNG Truck                                  | (74,704)    | (22,804)  | (22,804)  | (22,804)  | (22,804)  | (22,804)  | (188,726)   |
| 36 Propane                                    | -           | -         | -         | -         | -         | -         | -           |
| 37 TGP Storage Refill                         | (768,602)   | (768,602) | (768,602) | (768,602) | (768,602) | (768,602) | (4,611,612) |
| 38 Subtotal Refills                           | (843,306)   | (791,406) | (791,406) | (791,406) | (791,406) | (791,406) | (4,800,338) |
| 39                                            |             |           |           |           |           |           |             |
| 40 Total Sendout Volumes                      | 4,310,036   | 2,927,616 | 2,692,495 | 2,723,163 | 3,380,559 | 6,592,052 | 22,625,922  |
| 41                                            |             |           |           |           |           |           |             |

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1 ENERGY NORTH NATURAL GAS, INC.

2 d/b/a National Grid NH

3 Off Peak 2012 Summer Cost of Gas Filing

42 Normal and Design Year Volumes

43

44

45 Volumes (Therms) Design Year

46

47 For the Months of May 12 -October 12

48

49

50

51 Pipeline Gas:

52 Dawn Supply

53 Niagara Supply

54 TGP Supply (Direct)

55 Dracut Supply 1 - Baseload

56 Dracut Supply 2 - Swing

57 City Gate Delivered Supply

58 LNG Truck

59 Propane Truck

60 PNGTS

61 Granite Ridge

62 Other Purchased Resources

63 Subtotal Pipeline Volumes

64

65 Storage Gas:

66 TGP Storage

67

68 Produced Gas:

69 LNG Vapor

70 Propane

71 Subtotal Produced Gas

72

73 Less - Gas Refills:

74 LNG Truck

75 Propane

76 TGP Storage Refill

77 Subtotal Refills

78

79 Total Sendout Volumes

|                               | May-12    | Jun-12    | Jul-12    | Aug-12    | Sep-12    | Oct-12    | Off Peak<br>May - Oct |
|-------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------------------|
| 51 Pipeline Gas:              |           |           |           |           |           |           |                       |
| 52 Dawn Supply                | -         | -         | -         | -         | -         | -         | -                     |
| 53 Niagara Supply             | 77,850    | -         | 6,291     | -         | 736,819   | 445,079   | 1,266,039             |
| 54 TGP Supply (Direct)        | 5,055,048 | 3,680,491 | 3,407,624 | 3,450,874 | 3,407,624 | 5,645,604 | 24,647,266            |
| 55 Dracut Supply 1 - Baseload | -         | -         | -         | -         | -         | -         | -                     |
| 56 Dracut Supply 2 - Swing    | 80,995    | -         | -         | -         | 22,018    | 1,469,706 | 1,572,719             |
| 57 City Gate Delivered Supply | -         | -         | -         | -         | -         | -         | 0                     |
| 58 LNG Truck                  | 74,704    | 22,804    | 22,804    | 22,804    | 22,804    | 22,804    | 188,726               |
| 59 Propane Truck              | -         | -         | -         | -         | -         | -         | 0                     |
| 60 PNGTS                      | 36,173    | 25,950    | 24,377    | 25,164    | 29,095    | 46,395    | 187,154               |
| 61 Granite Ridge              | -         | -         | -         | -         | -         | -         | -                     |
| 62 Other Purchased Resources  | -         | -         | -         | -         | -         | -         | -                     |
| 63 Subtotal Pipeline Volumes  | 5,324,769 | 3,729,245 | 3,461,097 | 3,498,842 | 4,218,361 | 7,629,589 | 27,861,903            |
| 64                            |           |           |           |           |           |           |                       |
| 65 Storage Gas:               |           |           |           |           |           |           |                       |
| 66 TGP Storage                | -         | -         | -         | -         | 30,668    | 217,035   | 247,703               |
| 67                            |           |           |           |           |           |           |                       |
| 68 Produced Gas:              |           |           |           |           |           |           |                       |
| 69 LNG Vapor                  | 22,804    | 22,018    | 22,804    | 22,804    | 22,018    | 22,804    | 135,254               |
| 70 Propane                    | -         | -         | -         | -         | -         | -         | -                     |
| 71 Subtotal Produced Gas      | 22,804    | 22,018    | 22,804    | 22,804    | 22,018    | 22,804    | 135,254               |
| 72                            |           |           |           |           |           |           |                       |
| 73 Less - Gas Refills:        |           |           |           |           |           |           |                       |
| 74 LNG Truck                  | (74,704)  | (22,804)  | (22,804)  | (22,804)  | (22,804)  | (22,804)  | (188,726)             |
| 75 Propane                    | -         | -         | -         | -         | -         | -         | -                     |
| 76 TGP Storage Refill         | (768,602) | (768,602) | (768,602) | (768,602) | (768,602) | (768,602) | (4,611,612)           |
| 77 Subtotal Refills           | (843,306) | (791,406) | (791,406) | (791,406) | (791,406) | (791,406) | (4,800,338)           |
| 78                            |           |           |           |           |           |           |                       |
| 79 Total Sendout Volumes      | 4,504,267 | 2,959,857 | 2,692,495 | 2,730,240 | 3,479,641 | 7,078,022 | 23,444,522            |

1 ENERGY NORTH NATURAL GAS, INC.

2 d/b/a National Grid NH

3 Off Peak 2012 Summer Cost of Gas Filing

4 Capacity Utilization

5 Volumes (Therms)

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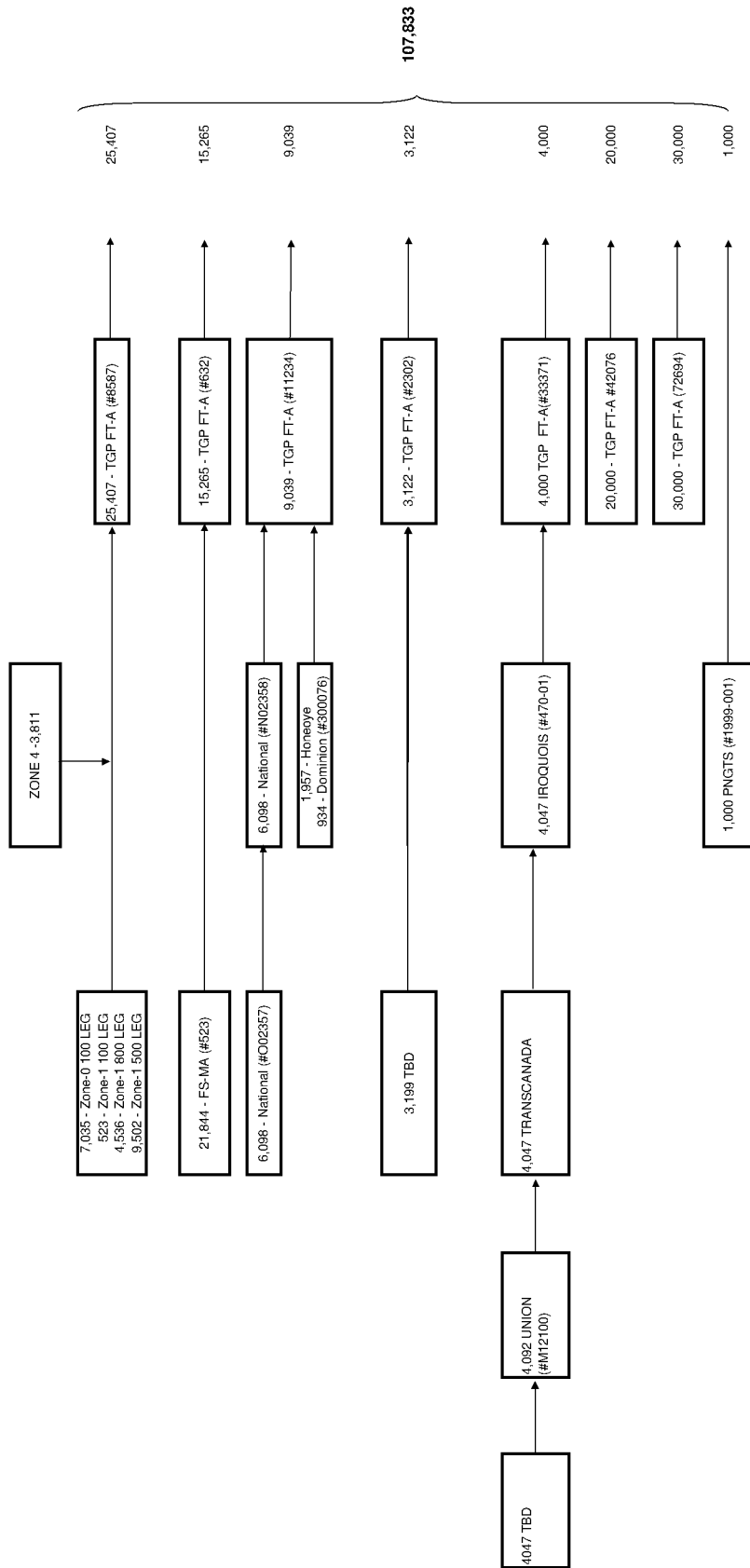
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|                               | Off-Peak Period<br>Normal Year<br>Use<br>(Therms) | Seasonal<br>Quantity<br>(Therms) | Utilization<br>Rate | Off-Peak Period<br>Design Year<br>Use<br>(Therms) | Seasonal<br>Quantity<br>(Therms) | Utilization<br>Rate | MIDQ<br>(MMBtu/day) | MIDQ<br>(MMBtu/day) |
|-------------------------------|---------------------------------------------------|----------------------------------|---------------------|---------------------------------------------------|----------------------------------|---------------------|---------------------|---------------------|
| <b>11 Pipeline Gas:</b>       |                                                   |                                  |                     |                                                   |                                  |                     |                     |                     |
| 12 Dawn Supply                | -                                                 | 7,240,000                        | 0%                  | -                                                 | 7,240,000                        | 0%                  | 4,000               | 4,000               |
| 13 Niagara Supply             | 1,184,257                                         | 5,650,820                        | 21%                 | 1,266,039                                         | 5,650,820                        | 22%                 | 3,122               | 3,122               |
| 14 TGP Supply (Direct)        | 24,381,476                                        | 39,088,760                       | 62%                 | 24,647,266                                        | 39,088,760                       | 63%                 | 21,596              | 21,596              |
| 15 Dracut Supply 1 & 2        | 1,349,393                                         | 90,500,000                       | 1%                  | 1,572,719                                         | 90,500,000                       | 2%                  | 50,000              | 50,000              |
| 16 LNG Truck                  | 188,726                                           | -                                | -                   | 188,726                                           | -                                | -                   | -                   | -                   |
| 17 Propane Truck              | -                                                 | -                                | -                   | -                                                 | -                                | -                   | -                   | -                   |
| 18 PNGTS                      | 187,154                                           | 1,810,000                        | 10%                 | 187,154                                           | 1,810,000                        | 10%                 | 1,000               | 1,000               |
| 19 Granite Ridge              | -                                                 | -                                | -                   | -                                                 | -                                | -                   | -                   | -                   |
| 20 Other Purchased Resources  | -                                                 | -                                | -                   | -                                                 | -                                | -                   | -                   | -                   |
| 21                            |                                                   |                                  |                     |                                                   |                                  |                     |                     |                     |
| 22 Subtotal Pipeline Volumes  | 27,291,006                                        |                                  |                     | 27,861,903                                        |                                  |                     |                     |                     |
| 23                            |                                                   |                                  |                     |                                                   |                                  |                     |                     |                     |
| 24 <b>Storage Gas:</b>        |                                                   |                                  |                     |                                                   |                                  |                     |                     |                     |
| 25 TGP Storage                | 0                                                 | 25,801,310                       | 0%                  | 247,703                                           | 25,801,310                       | 1%                  |                     |                     |
| 26                            |                                                   |                                  |                     |                                                   |                                  |                     |                     |                     |
| 27 <b>Produced Gas:</b>       |                                                   |                                  |                     |                                                   |                                  |                     |                     |                     |
| 28 LNG Vapor                  | 135,254                                           |                                  |                     | 135,254                                           |                                  |                     |                     |                     |
| 29 Propane                    | -                                                 |                                  |                     | -                                                 |                                  |                     |                     |                     |
| 30                            |                                                   |                                  |                     |                                                   |                                  |                     |                     |                     |
| 31 Subtotal Produced Gas      | 135,254                                           |                                  |                     | 135,254                                           |                                  |                     |                     |                     |
| 32                            |                                                   |                                  |                     |                                                   |                                  |                     |                     |                     |
| 33 <b>Less - Gas Refills:</b> |                                                   |                                  |                     |                                                   |                                  |                     |                     |                     |
| 34 LNG Truck                  | (188,726)                                         |                                  |                     | (188,726)                                         |                                  |                     |                     |                     |
| 35 Propane                    | -                                                 |                                  |                     | -                                                 |                                  |                     |                     |                     |
| 36 TGP Storage Refill         | (4,611,612)                                       |                                  |                     | (4,611,612)                                       |                                  |                     |                     |                     |
| 37                            |                                                   |                                  |                     |                                                   |                                  |                     |                     |                     |
| 38 Subtotal Refills           | (4,800,338)                                       |                                  |                     | (4,800,338)                                       |                                  |                     |                     |                     |
| 39                            |                                                   |                                  |                     |                                                   |                                  |                     |                     |                     |
| 40 Total Sendout Volumes      | 22,625,922                                        |                                  |                     | 23,444,522                                        |                                  |                     |                     |                     |

ENERGY NORTH NATURAL GAS, INC.  
d/b/a National Grid NH  
Off Peak 2012 Summer Cost of Gas Filing  
Transportation Available for Pipeline Supply and Storage  
(MMBtu)



ENERGY NORTH NATURAL GAS, INC.  
d/b/a National Grid NH  
Off Peak 2012 Summer Cost of Gas Filing  
Agreements for Gas Supply and Transportation

| SOURCE                                                                    | RATE SCHEDULE | CONTRACT NUMBER | TYPE           | MDQ MMBTU                 | MAQ * MMBTU                    | EXPIRATION DATE         | NOTIFICATION DATE | RENEWAL OPTIONS        |
|---------------------------------------------------------------------------|---------------|-----------------|----------------|---------------------------|--------------------------------|-------------------------|-------------------|------------------------|
| Granite Ridge Energy, LLC<br>(Formerly AES Londonderry, L.L.C.)           | -             | -               | Supply         | 15,000                    | 450,000                        | 09/30/2012              | N/A               | Mutually agreed upon.  |
| BP Gas & Power Canada, Ltd<br>No Off-Peak                                 | -             | -               | Supply         | 3,199                     | 1,167,635                      | 03/31/2012              | N/A               | Terminates             |
| TBD - No Off-Peak<br>(Currently No Supply for April through October 2011) | -             | -               | Supply         | 4,047                     | 611,097                        | Peak Only               | N/A               | Terminates             |
| Distrigas of<br>Massachusetts Corp.<br>Renew<br>Need to negotiate         | FLS           | FLS183          | Liquid Retail  | Up to 3<br>Trucks         | 100,000<br>National Grid Total | 03/31/2012<br>Peak Only | -                 | Terminates             |
| Louis Dreyfus                                                             | -             | -               | Supply         | April 2012 = 10,000 / day | 4,491,000                      | 04/30/2012              | -                 | Terminates             |
| ConocoPhillips                                                            | -             | -               | Supply         | 21,596                    | 3,908,876                      | 04/30/2012              | N/A               | Terminates             |
| Eastern Propane Gas<br>(Trucking Only)                                    | -             | -               | Trucking       | 28,500 Gallons            | 900,000 Gallons                | 03/31/2012              | N/A               | Terminates             |
| Dominion Transmission<br>Incorporated                                     | GSS           | 300076          | Storage        | 934                       | 102,700                        | 03/31/2016              | 03/31/2009        | Mutually agreed upon   |
| Honesoye Storage<br>Corporation                                           | SS-NY         | -               | Storage        | 1,957                     | 246,240                        | 04/01/2013              | 12 months notice  | Evergreen<br>Provision |
| National Fuel Gas<br>Supply Corporation                                   | FSS           | 002358          | Storage        | 6,098                     | 670,800                        | 03/31/2013              | 03/31/2011        | Evergreen<br>Provision |
| National Fuel Gas<br>Supply Corporation                                   | FSST          | N02358          | Transportation | 6,098                     | 670,800                        | 03/31/2013              | 03/31/2011        | Evergreen<br>Provision |
| Iroquois Gas<br>Transmission System                                       | RTS-1         | 47001           | Transportation | 4,047                     | 1,477,155                      | 11/01/2017              | 10/31/2011        | Evergreen<br>Provision |
| Portland Natural Gas<br>Transmission System                               | FT 1999-01    | 1999-001        | Transportation | 1,000                     | 365,000                        | 10/31/2019              | 10/31/2018        | Evergreen<br>Provision |
| Tennessee Gas<br>Pipeline Company                                         | FS-MA         | 523             | Storage        | 21,844                    | 1,560,391                      | 10/31/2015              | 10/31/2010        | Evergreen<br>Provision |
| Tennessee Gas<br>Pipeline Company                                         | FTA           | 8587            | Transportation | 25,407                    | 9,273,555                      | 10/31/2015              | 10/31/2010        | Evergreen<br>Provision |
| Tennessee Gas<br>Pipeline Company                                         | FTA           | 2302            | Transportation | 3,122                     | 1,139,530                      | 10/31/2015              | 10/31/2010        | Evergreen<br>Provision |
| Tennessee Gas<br>Pipeline Company                                         | FTA           | 632             | Transportation | 15,265                    | 5,571,725                      | 10/31/2015              | 10/31/2010        | Evergreen<br>Provision |
| Tennessee Gas<br>Pipeline Company                                         | FTA           | 11234           | Transportation | 9,039                     | 3,298,235                      | 10/31/2015              | 10/31/2010        | Evergreen<br>Provision |
| Tennessee Gas<br>Pipeline Company                                         | FTA           | 72694           | Transportation | 30,000                    | 10,950,000                     | 10/31/2023              | 10/31/2023        | Evergreen<br>Provision |
| Tennessee Gas<br>Pipeline Company                                         | FTA           | 33371           | Transportation | 4,000                     | 1,460,000                      | 11/30/2012              | 10/31/2010        | Evergreen<br>Provision |
| Tennessee Gas<br>Pipeline Company                                         | FTA           | 42076           | Transportation | 20,000                    | 7,300,000                      | 10/31/2015              | 10/31/2010        | Evergreen<br>Provision |
| Tennessee Gas<br>Pipeline Company                                         | FT            | -               | Transportation | 4,047                     | 1,477,155                      | 10/31/2017              | 04/30/2016        | Evergreen<br>Provision |
| TransCanada Pipeline<br>Union Gas Limited                                 | M12           | M12100          | Transportation | 4,092                     | 1,493,580                      | 10/31/2017              | 10/31/2015        | Evergreen<br>Provision |

\* MAQ is calculated on a 365 day calendar year.

1 ENERGY NORTH NATURAL GAS, INC.  
 2 d/b/a National Grid NH  
 3 Off Peak 2012 Summer Cost of Gas Filing  
 4 Storage Inventory

5  
6 Underground Storage Gas

|                                             | Nov-11<br>(Actual) | Dec-11<br>(Actual) | Jan-12<br>(Actual) | Feb-12<br>(Actual) | Mar-12<br>(Estimate) | Apr-12<br>(Estimate) | May-12<br>(Estimate) | Jun-12<br>(Estimate) | Jul-12<br>(Estimate) | Aug-12<br>(Estimate) | Sep-12<br>(Estimate) | Oct-12<br>(Estimate) | Total         |
|---------------------------------------------|--------------------|--------------------|--------------------|--------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|---------------|
| 7 Beginning Balance (MMBtu)                 | 809,960            | 2,227,525          | 2,143,063          | 1,953,749          | 1,860,547            | 1,836,314            | 1,836,314            | 1,913,174            | 1,990,034            | 2,066,894            | 2,143,755            | 2,220,615            | 809,960       |
| 8 Injections (MMBtu)                        | 1,449,147          | 17,739             | 45,092             | 29,822             | -                    | -                    | 76,860               | 76,860               | 76,860               | 76,860               | 76,860               | 76,860               | 2,002,961     |
| 9 Subtotal                                  | 2,259,107          | 2,245,264          | 2,188,155          | 1,983,571          | 1,860,547            | 1,836,314            | 1,913,174            | 1,990,034            | 2,066,894            | 2,143,755            | 2,220,615            | 2,297,475            |               |
| 10 Storage Sale                             |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |               |
| 11 Withdrawals (MMBtu)                      | (31,582)           | (102,201)          | (234,406)          | (123,024)          | (24,233)             | -                    | -                    | -                    | -                    | -                    | -                    | -                    | (515,446)     |
| 12 Ending Balance (MMBTu)                   | 2,227,525          | 2,143,063          | 1,953,749          | 1,860,547          | 1,836,314            | 1,836,314            | 1,913,174            | 1,990,034            | 2,066,894            | 2,143,755            | 2,220,615            | 2,297,475            | 2,297,475     |
| 13 Beginning Balance                        | \$ 4,175,834       | \$ 11,044,886      | \$ 10,606,497      | \$ 9,610,968       | \$ 9,099,075         | \$ 8,980,562         | \$ 8,980,562         | \$ 9,217,451         | \$ 9,461,478         | \$ 9,711,337         | \$ 9,964,226         | \$ 10,218,049        | 4,175,834     |
| 14 Injections                               | 7,025,432          | 67,187             | 154,613            | 88,991             | -                    | -                    | 236,889              | 244,027              | 249,859              | 252,889              | 253,823              | 258,116              | 8,831,827     |
| 15 Subtotal                                 | \$ 11,201,265      | \$ 11,112,073      | \$ 10,761,110      | \$ 9,699,959       | \$ 9,099,075         | \$ 8,980,562         | \$ 9,217,451         | \$ 9,461,478         | \$ 9,711,337         | \$ 9,964,226         | \$ 10,218,049        | \$ 10,476,165        |               |
| 16 Storage Sale                             |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |               |
| 17 Withdrawals                              | \$ (156,379)       | \$ (505,576)       | \$ (1,150,141)     | \$ (600,884)       | \$ (118,513)         | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | (2,531,495)   |
| 18 Ending Balance                           | \$ 11,044,886      | \$ 10,606,497      | \$ 9,610,968       | \$ 9,099,075       | \$ 8,980,562         | \$ 8,980,562         | \$ 9,217,451         | \$ 9,461,478         | \$ 9,711,337         | \$ 9,964,226         | \$ 10,218,049        | \$ 10,476,165        | \$ 10,476,165 |
| 19 Average Rate For Withdrawals In 22 /In 9 | \$4,9583           | \$4,9491           | \$4,9179           | \$4,8901           | \$4,8905             | \$4,8905             | \$4,8905             | \$4,8179             | \$4,7544             | \$4,6985             | \$4,6480             | \$4,6015             |               |
| 20 TGP Storage Rate for Injections          | \$4,8480           | \$3,7875           | \$3,4288           | \$2,9841           | \$3,1823             | \$3,3033             | \$3,0821             | \$3,1749             | \$3,2508             | \$3,2902             | \$3,3024             | \$3,3563             |               |
| 21 Transportation                           |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |               |

1 ENERGY NORTH NATURAL GAS, INC.  
 2 d/b/a National Grid NH  
 3 Off Peak 2012 Summer Cost of Gas Filing  
 4 Storage Inventory  
 5

39 Liquid Propane Gas (LPG)

|    | Nov-11<br>(Actual) | Dec-11<br>(Actual) | Jan-12<br>(Actual) | Feb-12<br>(Actual) | Mar-12<br>(Estimate) | Apr-12<br>(Estimate) | May-12<br>(Estimate) | Jun-12<br>(Estimate) | Jul-12<br>(Estimate) | Aug-12<br>(Estimate) | Sep-12<br>(Estimate) | Oct-12<br>(Estimate) | Total  |
|----|--------------------|--------------------|--------------------|--------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------|
| 40 | 93,119             | 93,068             | 92,741             | 92,102             | 91,969               | 91,969               | 91,969               | 91,969               | 91,969               | 91,969               | 91,969               | 91,969               | 93,119 |
| 41 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 42 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 43 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 44 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 45 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 46 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 47 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 48 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 49 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 50 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 51 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 52 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 53 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 54 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 55 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 56 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 57 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 58 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 59 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 60 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 61 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 62 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 63 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 64 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 65 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 66 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 67 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 68 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 69 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |
| 70 |                    |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |        |

|                              |              |              |              |              |              |              |              |              |              |              |              |              |              |
|------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Beginning Balance            | \$ 1,373,373 | \$ 1,372,621 | \$ 1,367,798 | \$ 1,358,374 | \$ 1,356,412 | \$ 1,356,412 | \$ 1,356,412 | \$ 1,356,412 | \$ 1,356,412 | \$ 1,356,412 | \$ 1,356,412 | \$ 1,356,412 | \$ 1,373,373 |
| Injections                   |              |              |              |              |              |              |              |              |              |              |              |              |              |
| Subtotal                     | \$ 1,373,373 | \$ 1,372,621 | \$ 1,367,798 | \$ 1,358,374 | \$ 1,356,412 | \$ 1,356,412 | \$ 1,356,412 | \$ 1,356,412 | \$ 1,356,412 | \$ 1,356,412 | \$ 1,356,412 | \$ 1,356,412 |              |
| Withdrawals                  | (752)        | (4,823)      | (9,424)      | (1,962)      |              |              |              |              |              |              |              |              | (16,961)     |
| Ending Balance               | \$ 1,372,621 | \$ 1,367,798 | \$ 1,358,374 | \$ 1,356,412 | \$ 1,356,412 | \$ 1,356,412 | \$ 1,356,412 | \$ 1,356,412 | \$ 1,356,412 | \$ 1,356,412 | \$ 1,356,412 | \$ 1,356,412 | \$ 1,356,412 |
| Average Rate For Withdrawals | \$14,7486    | \$14,7486    | \$14,7486    | \$14,7486    | \$14,7486    | \$14,7486    | \$14,7486    | \$14,7486    | \$14,7486    | \$14,7486    | \$14,7486    | \$14,7486    | \$14,7486    |
| Propane Rate for Injections  | \$0.0000     | \$0.0000     | \$0.0000     | \$0.0000     | \$0.0000     | \$0.0000     | \$0.0000     | \$0.0000     | \$0.0000     | \$0.0000     | \$0.0000     | \$0.0000     | \$0.0000     |



1 ENERGY NORTH NATURAL GAS, INC.  
 2 d/b/a National Grid NH  
 3 Off Peak 2012 Summer Cost of Gas Filing  
 4 Storage Inventory  
 5

|                                 | Nov-11<br>(Actual)            | Dec-11<br>(Actual) | Jan-12<br>(Actual) | Feb-12<br>(Actual) | Mar-12<br>(Estimate) | Apr-12<br>(Estimate) | May-12<br>(Estimate) | Jun-12<br>(Estimate) | Jul-12<br>(Estimate) | Aug-12<br>(Estimate) | Sep-12<br>(Estimate) | Oct-12<br>(Estimate) | Total     |
|---------------------------------|-------------------------------|--------------------|--------------------|--------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------|
| <b>Liquid Natural Gas (LNG)</b> |                               |                    |                    |                    |                      |                      |                      |                      |                      |                      |                      |                      |           |
| Beginning Balance               | 10,320                        | 8,349              | 10,487             | 11,770             | 9,435                | 11,770               | 9,516                | 14,705               | 14,784               | 14,784               | 14,784               | 14,863               | 10,320    |
| Injections                      | -                             | 4,913              | 33,292             | 15,133             | 4,670                | -                    | 7,470                | 2,280                | 2,280                | 2,280                | 2,280                | 2,280                | 76,880    |
| Subtotal                        | 10,320                        | 13,262             | 43,779             | 26,903             | 14,105               | 11,770               | 16,986               | 16,986               | 17,065               | 17,065               | 17,065               | 17,143               |           |
| Withdrawals                     | (1,971)                       | (2,775)            | (32,009)           | (17,468)           | (2,335)              | (2,254)              | (2,280)              | (2,202)              | (2,280)              | (2,280)              | (2,202)              |                      | (70,057)  |
| Ending Balance                  | 8,349                         | 10,487             | 11,770             | 9,435              | 11,770               | 9,516                | 14,705               | 14,784               | 14,784               | 14,784               | 14,863               | 17,143               | 17,143    |
| Beginning Balance               | \$ 51,933                     | \$ 42,014          | \$ 60,786          | \$ 49,511          | \$ 37,627            | \$ 42,291            | \$ 34,191            | \$ 47,054            | \$ 46,489            | \$ 45,930            | \$ 45,521            | \$ 45,430            | \$ 51,933 |
| Injections                      | -                             | 34,857             | 123,374            | 57,776             | 13,053               | -                    | 20,160               | 6,359                | 6,526                | 6,613                | 6,639                | 6,762                | 282,118   |
| Subtotal                        | \$ 51,933                     | \$ 76,871          | \$ 184,160         | \$ 107,287         | \$ 50,680            | \$ 42,291            | \$ 54,351            | \$ 53,413            | \$ 53,015            | \$ 52,543            | \$ 52,160            | \$ 52,193            |           |
| Withdrawals                     | (9,919)                       | (16,085)           | (134,648)          | (69,660)           | (8,369)              | (8,100)              | (7,297)              | (6,924)              | (7,085)              | (7,022)              | (6,730)              | -                    | (281,858) |
| Ending Balance                  | \$ 42,014                     | \$ 60,786          | \$ 49,511          | \$ 37,627          | \$ 42,291            | \$ 34,191            | \$ 47,054            | \$ 46,489            | \$ 45,930            | \$ 45,521            | \$ 45,430            | \$ 52,193            | \$ 52,193 |
| Average Rate For Withdrawals    | \$5.0322                      | \$5.7963           | \$4.2066           | \$3.9879           | \$3.5932             | \$3.5932             | \$3.1998             | \$3.1445             | \$3.1067             | \$3.0791             | \$3.0567             | \$3.0445             |           |
| LNG Rate for Injections         | Actual or Sch. 6, In 150 * 10 | \$3.3640           | \$3.0840           | \$2.7575           | \$2.7955             | \$2.8805             | \$2.6987             | \$2.7883             | \$2.8616             | \$2.8997             | \$2.9114             | \$2.9653             |           |

**ENERGY NORTH NATURAL GAS, INC**  
**SUMMER 2011 COST OF GAS RESULTS**  
**DG 11-046**  
 May 01, 2011 through October 31, 2011

|                                           | <u>Filing 1/</u>       | <u>Actual</u>          | <u>Difference</u>     |
|-------------------------------------------|------------------------|------------------------|-----------------------|
| <b>Account 175.40</b>                     |                        |                        |                       |
| Balance 10/31/10 - (Over) / Under         | \$ (463,417)           | \$ (460,169)           | \$ 3,249              |
| Prior Period Adjustment                   | 2/ -                   | -                      | -                     |
| Interest 11/1/10 - 4/30/11                | <u>(6,905)</u>         | <u>(6,855)</u>         | <u>50</u>             |
| Beginning Balance 5/1/11                  | \$ (470,322)           | \$ (467,024)           | \$ 3,299              |
| Interest 5/1/11 - 10/31/11                | (2,425)                | 4,382                  | 6,807                 |
| Prior Period Adjustments                  | -                      | -                      | -                     |
| Interruptible Margin                      | -                      | -                      | -                     |
| 280-Day Margin                            | -                      | -                      | -                     |
| Emergency Sales Margin                    | -                      | -                      | -                     |
| Non-Firm Transportation Margin            | -                      | -                      | -                     |
| Other Transportation Related Margins      | -                      | -                      | -                     |
| Capacity Release and Fixed Price Credits  | -                      | -                      | -                     |
| Price Risk Management and FPO Admin Costs | -                      | -                      | -                     |
| Overhead                                  | 2,534                  | 2,534                  | (0)                   |
| Occupant Disallowance/Credits             | 622                    | (9,277)                | (9,899)               |
| Total Adjustment to Costs                 | -                      | -                      | -                     |
| Gas Costs                                 | <u>\$ 14,424,328</u>   | <u>\$ 13,110,879</u>   | <u>\$ (1,313,449)</u> |
| Total Costs                               | <u>\$ 14,425,059</u>   | <u>\$ 13,108,518</u>   | <u>\$ (1,316,541)</u> |
| Gas Cost Billed                           | <u>\$ (13,954,737)</u> | <u>\$ (13,053,598)</u> | <u>\$ 901,139</u>     |
| Total (Over) / Under 10/31/11             | <u>\$ -</u>            | <u>\$ (412,104)</u>    | <u>\$ (412,104)</u>   |

|                                       |              |              |              |
|---------------------------------------|--------------|--------------|--------------|
| <b>Bad Debts Account 175.54</b>       |              |              |              |
| Balance 10/31/10 - (Over) / Under     | \$ -         | \$ -         | \$ -         |
| Prior Period Adjustment               | -            | 0            | 0            |
| Interest 11/1/10 - 4/30/11            | <u>-</u>     | <u>-</u>     | <u>0</u>     |
| Beginning Balance 5/1/11              | \$ -         | \$ -         | \$ -         |
| Bad Debt Costs                        | 0            | 0            | 0            |
| Bad Debt Billed                       | 0            | 0            | 0            |
| Interest                              | 0            | 0            | 0            |
| Total (Over) / Under 10/31/11         | \$ -         | \$ -         | \$ -         |
| <b>Working Capital Account 142.40</b> |              |              |              |
| Balance 10/31/10 - (Over) / Under     | \$ (12,092)  | \$ (12,092)  | \$ -         |
| Prior Period Adjustment               | -            | 0            | 0            |
| Interest 11/1/10 - 4/30/11            | <u>(199)</u> | <u>(200)</u> | <u>(1)</u>   |
| Beginning Balance 5/1/11              | \$ (12,291)  | \$ (12,292)  | \$ (1)       |
| Working Capital Costs                 | 18,332       | 16,662       | (1,669)      |
| Working Capital Billed                | (5,932)      | (5,318)      | 614          |
| Interest                              | (108)        | (108)        | 0            |
| Total (Over) / Under 10/31/11         | \$ 0         | \$ (1,055)   | \$ (1,055)   |
| <b>Total 175.40, 175.54, 142.40</b>   | \$ -         | \$ (413,159) | \$ (413,159) |

1/ As filed March 15, 2011 in the Summer 2011 Cost of Gas DG 11-046.  
 On April 29, 2011 the NHPUC approved the March 15, 2011 filing in DG 11-046 in its Order No. 25,217.

**ENERGY NORTH NATURAL GAS, INC**  
**SUMMER 2011 COST OF GAS RESULTS**  
**DG 11-046**  
**SUMMARY OF DEMAND CHARGES FOR PERIOD**  
**May 01, 2011 through October 31, 2011**

|                                                 | <u>Reference Actuals</u> | <u>Filing 1/</u>    | <u>Actual</u>       | <u>Difference</u>  |
|-------------------------------------------------|--------------------------|---------------------|---------------------|--------------------|
| <b><u>Supplies:</u></b>                         |                          |                     |                     |                    |
| BP/Northeast Gas Market                         | Sch 2B line 4            |                     |                     |                    |
| Subtotal Supply Demand Charges                  |                          | \$ 5,003            | \$ 5,003            | \$ 0               |
| <b><u>Pipelines:</u></b>                        |                          |                     |                     |                    |
| ANE (Uniongas and TransCanada)                  | Sch 2B line 3 + 17 + 51  |                     |                     |                    |
| IGTS Iroquois                                   | Sch 2B line 14           | 160,191             | 135,181             | (25,010)           |
| TGP Short Haul 2302 Z5-Z6                       | Sch 2B line 19 + 55      | 187,301             | 155,306             | (31,995)           |
| TGP Contract 8587 Zone 0-6                      | Sch 2B lines 20 + 56     | 4,018,660           | 3,306,303           | (712,357)          |
| TGP 33371 NET284                                | Sch 2B line 22 + 52      | 254,640             | 207,728             | (46,912)           |
| TGP 42076 Dracut                                | Sch 2B lines 23          | 815,830             | 689,498             | (126,332)          |
| TGP 72694                                       | Sch 2B lines 24          | 292,080             | 358,129             | 66,049             |
| Portland Natual Gas Pipeline                    | Sch 2B line 16 + 57      | 241,474             | 196,234             | (45,240)           |
| Subtotal Pipeline Demand Charges                |                          | \$ 6,268,313        | \$ 5,380,415        | \$ (887,898)       |
| <b><u>LNG:</u></b>                              |                          |                     |                     |                    |
| Domac                                           | Sch 2B line 38           | \$ -                | \$ -                | \$ -               |
| <b><u>Propane</u></b>                           |                          |                     |                     |                    |
| EN Propane                                      | Sch 2B line 41           | \$ -                | \$ -                | \$ -               |
| <b><u>Storage:</u></b>                          |                          |                     |                     |                    |
| Demand & Capacity Charges                       |                          | \$ -                | \$ -                | \$ -               |
| <b><u>Other</u></b>                             |                          |                     |                     |                    |
| Fees                                            | Sch 2B line 43           | \$ -                | \$ 3,129            | \$ 3,129           |
| Pipeline Refunds                                | Sch 2B line 44           | -                   | (576,753)           | (576,753)          |
| Transportation Capacity Credit                  |                          | (1,260,494)         | -                   | 1,260,494          |
| Subtotal Other Demand Charges                   |                          | \$ (1,260,494)      | \$ (573,623)        | \$ 686,871         |
| <b>Total Demand Chrages (Forward to Page 3)</b> |                          | <b>\$ 5,012,822</b> | <b>\$ 4,811,795</b> | <b>(\$201,027)</b> |

1/ Demand costs per Schedule 5A as filed in the Summer 2011 Cost of Gas DG 11-046 on March 15, 2011.

This page is filed under protective Order No. 25,217 dated April 29, 2011 in DG 11-046.

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**ENERGY NORTH NATURAL GAS, INC  
 SUMMER 2011 COST OF GAS RESULTS  
 DG 11-046**

**SUMMARY OF COMMODITY COSTS FOR PERIOD  
 May 01, 2011 through October 31, 2011**

|                                                                                |                          |                  |                              |               |                              |                   |
|--------------------------------------------------------------------------------|--------------------------|------------------|------------------------------|---------------|------------------------------|-------------------|
| <b>Demand Charges (Brought from Page 2):</b>                                   |                          | \$5,012,822      |                              | \$4,811,795   |                              | (\$201,027)       |
|                                                                                |                          |                  | Average<br>Cost per<br>Therm |               | Average<br>Cost per<br>Therm |                   |
|                                                                                | <u>Reference Actuals</u> | <u>Filing 1/</u> |                              | <u>Actual</u> |                              | <u>Difference</u> |
| <b><u>TGP Gulf Commodity</u></b>                                               |                          |                  |                              |               |                              |                   |
| Therms                                                                         | Sch 8, lines 5 + 39      |                  |                              |               |                              |                   |
| Cost                                                                           | Sch 8, lines 5 + 39      |                  |                              |               |                              |                   |
| <b><u>Dracut Commodity</u></b>                                                 |                          |                  |                              |               |                              |                   |
| Therms                                                                         | Sch 8, line 10           |                  |                              |               |                              |                   |
| Cost                                                                           | Sch 8, line 10           |                  |                              |               |                              |                   |
| <b><u>PNGTS Comodity</u></b>                                                   |                          |                  |                              |               |                              |                   |
| Therms                                                                         | Sch 8, line 18           |                  |                              |               |                              |                   |
| Cost                                                                           | Sch 8, line 18           |                  |                              |               |                              |                   |
| <b><u>TGP/Iroquois Commodity</u></b>                                           |                          |                  |                              |               |                              |                   |
| Therms                                                                         | Sch 8, line 26           |                  |                              |               |                              |                   |
| Cost                                                                           | Sch 8, line 26           |                  |                              |               |                              |                   |
| <b><u>TGP/Niagra Commodity</u></b>                                             |                          |                  |                              |               |                              |                   |
| Therms                                                                         | Sch 8, line 23           |                  |                              |               |                              |                   |
| Cost                                                                           | Sch 8, line 23           |                  |                              |               |                              |                   |
| <b><u>City Gate Delivered Supply</u></b>                                       |                          |                  |                              |               |                              |                   |
| Therms                                                                         | Sch 8, line 8            |                  |                              |               |                              |                   |
| Cost                                                                           | Sch 8, line 8            |                  |                              |               |                              |                   |
| <b><u>Storage Gas - Commodity Withdrawn</u></b>                                |                          |                  |                              |               |                              |                   |
| Therms                                                                         | Sch 8, line 38           |                  |                              |               |                              |                   |
| Cost                                                                           | Sch 8, line 38           |                  |                              |               |                              |                   |
| <b><u>Propane P/S Plant Commodity</u></b>                                      |                          |                  |                              |               |                              |                   |
| Therms                                                                         | Sch 8, line 33           |                  |                              |               |                              |                   |
| Cost                                                                           | Sch 8, line 33           |                  |                              |               |                              |                   |
| <b><u>Propane Tank Farm Commodity</u></b>                                      |                          |                  |                              |               |                              |                   |
| Therms                                                                         | Sch 8, line 34           |                  |                              |               |                              |                   |
| Cost                                                                           | Sch 8, line 34           |                  |                              |               |                              |                   |
| <b><u>LNG P/S Plant Commodity</u></b>                                          |                          |                  |                              |               |                              |                   |
| Therms                                                                         | Sch 8, line 30           |                  |                              |               |                              |                   |
| Cost                                                                           | Sch 8, line 30           |                  |                              |               |                              |                   |
| <b><u>Hedging (Gains) Losses</u></b>                                           |                          |                  |                              |               |                              |                   |
|                                                                                | Sch 8, line 13           |                  |                              |               |                              |                   |
| <b><u>Other- Cashout, Broker Penalty, Canadian Managed, Non-Firm costs</u></b> |                          |                  |                              |               |                              |                   |
| Cost                                                                           | Sch 8, line 50           |                  |                              |               |                              |                   |
| Subtotal:                                                                      |                          |                  |                              |               |                              |                   |
| Volumes (net of fuel retention)                                                |                          | 20,606,740       |                              | 16,731,630    |                              | (3,875,110)       |
| Cost                                                                           |                          | \$ 9,411,507     | 0.4567                       | \$ 8,299,085  | 0.4960                       | \$ (1,112,422)    |
|                                                                                |                          |                  |                              |               |                              | 0.0393            |
| Total Demand and Commodity Costs                                               |                          | \$ 14,424,329    |                              | \$ 13,110,879 |                              | \$ (1,313,450)    |
| Check - Sched 1                                                                |                          |                  |                              | \$ 13,110,879 |                              |                   |
| Demand (therms):                                                               |                          |                  |                              |               |                              |                   |
| Firm Gas Sales                                                                 |                          | 19,531,283       |                              | 18,223,593    |                              | (1,307,690)       |
| Lost Gas (Unaccounted For)                                                     |                          | 794,849          |                              | 633,814       |                              | (161,035)         |
| Unbilled Therms                                                                |                          | 8,908            |                              | (2,359,790)   |                              | (2,368,698)       |
| Fuel Retention                                                                 |                          | -                |                              | -             |                              | -                 |
| Company Use                                                                    |                          | 271,700          |                              | 234,013       |                              | (37,687)          |
| Total Demand                                                                   |                          | 20,606,740       |                              | 16,731,630    |                              | (3,875,110)       |
|                                                                                |                          |                  |                              |               |                              | -                 |

1/ Commodity costs and forecasted volumes per Schedule 6 as filed in the Summer 2011 Cost of Gas DG 11-046 on March 15, 2011.

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**ENERGY NORTH NATURAL GAS, INC  
SUMMER 2011 COST OF GAS RESULTS**

**DG 11-046**

**May 01, 2011 through October 31, 2011**

|                                                | (A)<br><u>Actual</u><br><u>Volume</u> | (B)<br><u>Normal</u><br><u>Volume</u> | (C)<br><u>Forecast</u><br><u>Rate (a)</u> | (A-B)*C<br><u>Difference</u> |
|------------------------------------------------|---------------------------------------|---------------------------------------|-------------------------------------------|------------------------------|
| <b><u>Weather Variance - Volume Impact</u></b> |                                       |                                       |                                           |                              |
| TGP Gulf Commodity                             |                                       |                                       |                                           |                              |
| Dracut Commodity                               |                                       |                                       |                                           |                              |
| PNGTS Commodity                                |                                       |                                       |                                           |                              |
| TGP/Iroquois Commodity                         |                                       |                                       |                                           |                              |
| TGP/Niagra Commodity                           |                                       |                                       |                                           |                              |
| City Gate Delivered Supply                     |                                       |                                       |                                           |                              |
| Storage Gas - Commodity Withdrawn              |                                       |                                       |                                           |                              |
| Propane P/S Plant Commodity                    |                                       |                                       |                                           |                              |
| Propane Tank Farm Commodity                    |                                       |                                       |                                           |                              |
| LNG P/S Plant Commodity                        |                                       |                                       |                                           |                              |
| Total Volume Weather Variance                  | 16,731,630                            | 17,082,080                            | \$                                        | (147,880)                    |

|                                                 | (A)<br><u>Forecast</u><br><u>Volume</u> | (B)<br><u>Actual</u><br><u>Volume</u> | (C)<br><u>Forecast</u><br><u>Rate (a)</u> | <u>Difference</u> |
|-------------------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------------|-------------------|
| <b><u>Demand Variance - Commodity Costs</u></b> |                                         |                                       |                                           |                   |
| TGP Gulf Commodity                              |                                         |                                       |                                           |                   |
| Dracut Commodity                                |                                         |                                       |                                           |                   |
| PNGTS Commodity                                 |                                         |                                       |                                           |                   |
| TGP/Iroquois Commodity                          |                                         |                                       |                                           |                   |
| TGP/Niagra Commodity                            |                                         |                                       |                                           |                   |
| City Gate Delivered Supply                      |                                         |                                       |                                           |                   |
| Storage Gas - Commodity Withdrawn               |                                         |                                       |                                           |                   |
| Propane P/S Plant Commodity                     |                                         |                                       |                                           |                   |
| Propane Tank Farm Commodity                     |                                         |                                       |                                           |                   |
| LNG P/S Plant Commodity                         |                                         |                                       |                                           |                   |
| Total Demand Variance (Less: Fuel Retention)    | 20,606,740                              | 16,731,630                            | \$                                        | (2,012,957)       |

**Demand Variance Net of Weather Variance** align="right">- align="right">\$ align="right">(1,865,077)

|                                                  | (A)<br><u>Actual</u><br><u>Volume</u> | (B)<br><u>Forecast</u><br><u>Rate (a)</u> | (C)<br><u>Actual</u><br><u>Rate</u> | (C-B)*A<br><u>Difference</u> |
|--------------------------------------------------|---------------------------------------|-------------------------------------------|-------------------------------------|------------------------------|
| <b><u>Rate Variance - Commodity Costs</u></b>    |                                       |                                           |                                     |                              |
| TGP Gulf Commodity                               |                                       |                                           |                                     |                              |
| Dracut Commodity                                 |                                       |                                           |                                     |                              |
| PNGTS Commodity                                  |                                       |                                           |                                     |                              |
| TGP/Iroquois Commodity                           |                                       |                                           |                                     |                              |
| TGP/Niagra Commodity                             |                                       |                                           |                                     |                              |
| City Gate Delivered Supply                       |                                       |                                           |                                     |                              |
| Storage Gas - Commodity Withdrawn                |                                       |                                           |                                     |                              |
| Propane P/S Plant Commodity                      |                                       |                                           |                                     |                              |
| Propane Tank Farm Commodity                      |                                       |                                           |                                     |                              |
| LNG P/S Plant Commodity                          |                                       |                                           |                                     |                              |
| Total Commodity Cost Rate Variance               | 16,731,630                            |                                           | \$                                  | 616,851                      |
| Other Rate Variance (from page 2)                |                                       |                                           |                                     | (201,027)                    |
| Hedge (Gains)/Loss (from page 3)                 |                                       |                                           |                                     | <u>64,179</u>                |
| Total Rate Variance                              |                                       |                                           |                                     | \$480,002                    |
| Due to Weather Variance                          |                                       |                                           |                                     | (147,880)                    |
| Due to Demand Variance (from above)              |                                       |                                           |                                     | (1,865,077)                  |
| Other- Cashout, Broker Penalty, Canadian Managed |                                       |                                           |                                     | <u>219,505</u>               |
| Total Gas Cost Variance                          |                                       |                                           |                                     | <u><u>(\$1,313,450)</u></u>  |

(a) used actual rate if there was no forecasted rate

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ENERGY NORTH NATURAL GAS, INC.  
D/B/A NATIONAL GRID NH  
MAY THROUGH OCTOBER 2011  
PEAK DEMAND AND COMMODITY  
SCHEDULE 1  
ACCOUNT 175.20

| FOR THE MONTH OF:<br>DAYS IN MONTH     | May-11<br>31     | Jun-11<br>30     | Jul-11<br>31     | Aug-11<br>31     | Sep-11<br>30     | Oct-11<br>31     | Nov-11<br>30     | Total            |
|----------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| 1 BEGINNING BALANCE                    | \$ 4,200,751     | \$ 3,952,209     | \$ 3,875,624     | \$ 4,169,371     | \$ 4,705,574     | \$ 5,217,839     | \$ 5,625,298     | \$ 4,200,751     |
| 2                                      |                  |                  |                  |                  |                  |                  |                  |                  |
| 3 Add: ACTUAL COSTS                    | 300,525          | 593,332          | 518,693          | 715,871          | 614,317          | 564,827          | -                | 3,307,565        |
| 4                                      |                  |                  |                  |                  |                  |                  |                  |                  |
| 5 Add: FUEL FINANCING COSTS            | 8,616            | 7,395            | 5,636            | 4,564            | 4,422            | 6,667            | -                | 37,301           |
| 6                                      |                  |                  |                  |                  |                  |                  |                  |                  |
| 7 Add: MISCELLANEOUS OVERHEADS         |                  |                  |                  |                  |                  |                  |                  |                  |
| 8                                      |                  |                  |                  |                  |                  |                  |                  |                  |
| 9 Less: CUSTOMER BILLINGS              | (3,570,466)      | -                | -                | -                | -                | -                | -                | (3,570,466)      |
| 10 Estimated Unbilled                  | -                | -                | -                | -                | -                | -                | -                | -                |
| 11 Reverse Prior Month Unbilled        | 3,105,012        | -                | -                | -                | -                | -                | -                | 3,105,012        |
| 12 Sub-Total Accrued Customer Billings | (465,455)        | -                | -                | -                | -                | -                | -                | (465,455)        |
| 13                                     |                  |                  |                  |                  |                  |                  |                  |                  |
| 14 Less: BROKER'S REVENUES             | (50,842)         | (606,249)        | (64,173)         | (3,179)          | (16,097)         | (24,412)         | -                | (764,952)        |
| 15                                     |                  |                  |                  |                  |                  |                  |                  |                  |
| 16 Less: OCCUPANT DISALLOW/(CREDIT)    | -                | -                | -                | -                | -                | (43,023)         | -                | (43,023)         |
| 17                                     |                  |                  |                  |                  |                  |                  |                  |                  |
| 18 NON FIRM MARGIN AND CREDITS         | (52,624)         | (81,504)         | (177,497)        | (193,284)        | (103,613)        | (111,544)        | -                | (720,068)        |
| 19                                     |                  |                  |                  |                  |                  |                  |                  |                  |
| 20 ENDING BALANCE PRE INTEREST         | <b>3,940,972</b> | <b>3,865,183</b> | <b>4,158,283</b> | <b>4,693,342</b> | <b>5,204,603</b> | <b>5,610,354</b> | <b>5,625,298</b> | <b>5,552,120</b> |
| 21                                     |                  |                  |                  |                  |                  |                  |                  |                  |
| 22 MONTHS AVERAGE BALANCE              | 4,070,861        | 3,908,696        | 4,016,953        | 4,431,357        | 4,955,089        | 5,414,097        | 5,625,298        |                  |
| 23                                     |                  |                  |                  |                  |                  |                  |                  |                  |
| 24 INTEREST RATE                       | 3.25%            | 3.25%            | 3.25%            | 3.25%            | 3.25%            | 3.25%            | -                |                  |
| 25                                     |                  |                  |                  |                  |                  |                  |                  |                  |
| 26 INTEREST APPLIED                    | 11,237           | 10,441           | 11,088           | 12,232           | 13,236           | 14,944           | -                | 73,178           |
| 27                                     |                  |                  |                  |                  |                  |                  |                  |                  |
| 28 ENDING BALANCE                      | \$ 3,952,209     | \$ 3,875,624     | \$ 4,169,371     | \$ 4,705,574     | \$ 5,217,839     | \$ 5,625,298     | \$ 5,625,298     | \$ 5,625,298     |

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ENERGY NORTH NATURAL GAS, INC.  
D/B/A NATIONAL GRID NH  
MAY THROUGH OCTOBER 2011  
OFF PEAK DEMAND AND COMMODITY  
SCHEDULE 1  
ACCOUNT 175.40

| FOR THE MONTH OF:<br>DAYS IN MONTH     | May-11<br>31 | Jun-11<br>30 | Jul-11<br>31 | Aug-11<br>31 | Sep-11<br>30 | Oct-11<br>31 | Nov-11<br>30 | Total        |
|----------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1 BEGINNING BALANCE                    | \$ (467,024) | \$ (356,595) | \$ (25,686)  | \$ 266,448   | \$ 750,786   | \$ 868,070   | \$ 680,336   | \$ (467,024) |
| 2                                      |              |              |              |              |              |              |              |              |
| 3 Add: ACTUAL COSTS                    | 2,571,995    | 2,030,086    | 1,551,461    | 2,000,915    | 1,720,320    | 3,236,102    | -            | 13,110,879   |
| 4                                      |              |              |              |              |              |              |              |              |
| 5 Add: MISCELLANEOUS OVERHEADS         | 422          | 422          | 422          | 422          | 422          | 422          | -            | 2,534        |
| 6                                      |              |              |              |              |              |              |              |              |
| 7                                      |              |              |              |              |              |              |              |              |
| 8 Less: CUSTOMER BILLINGS              | (1,146,669)  | (2,340,138)  | (1,715,342)  | (1,425,949)  | (1,543,449)  | (1,908,643)  | (2,973,408)  | (13,053,598) |
| 9 Estimated Unbilled                   | (1,314,185)  | (673,136)    | (217,876)    | (310,328)    | (372,496)    | (1,880,968)  | -            | (4,768,989)  |
| 10 Reverse Prior Month Unbilled        |              | 1,314,185    | 673,136      | 217,876      | 310,328      | 372,496      | 1,880,968    | 4,768,989    |
| 11 Sub-Total Accrued Customer Billings | (2,460,854)  | (1,699,089)  | (1,260,082)  | (1,518,401)  | (1,605,617)  | (3,417,116)  | (1,092,440)  | (13,053,598) |
| 12                                     |              |              |              |              |              |              |              |              |
| 13 Less: OCCUPANT DISALLOW/(CREDIT)    | -            | -            | -            | -            | -            | (9,277)      | -            | (9,277)      |
| 14                                     |              |              |              |              |              |              |              |              |
| 15 ENDING BALANCE PRE INTEREST         | \$ (355,460) | \$ (25,176)  | \$ 266,116   | \$ 749,384   | \$ 865,911   | \$ 678,202   | \$ (412,104) | \$ (416,486) |
| 16                                     |              |              |              |              |              |              |              |              |
| 17 MONTHS AVERAGE BALANCE              | (411,242)    | (190,885)    | 120,215      | 507,916      | 808,349      | 773,136      | 134,116      |              |
| 18                                     |              |              |              |              |              |              |              |              |
| 19 INTEREST RATE                       | 3.25%        | 3.25%        | 3.25%        | 3.25%        | 3.25%        | 3.25%        | -            |              |
| 20                                     |              |              |              |              |              |              |              |              |
| 21 INTEREST APPLIED                    | (1,135)      | (510)        | 332          | 1,402        | 2,159        | 2,134        | -            | 4,382        |
| 22                                     |              |              |              |              |              |              |              |              |
| 23 ENDING BALANCE                      | \$ (356,595) | \$ (25,686)  | \$ 266,448   | \$ 750,786   | \$ 868,070   | \$ 680,336   | \$ (412,104) | \$ (412,104) |

ENERGY NORTH NATURAL GAS, INC.  
D/B/A NATIONAL GRID NH  
MAY THROUGH OCTOBER 2011  
GAS COSTS BY SOURCE  
SCHEDULE 2 A

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| FOR THE MONTH OF:                                                                            | May-11               | Jun-11                 | Jul-11                  | Aug-11                  | Sep-11                 | Oct-11                  | Total                   |
|----------------------------------------------------------------------------------------------|----------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|
| <b>DEMAND</b>                                                                                |                      |                        |                         |                         |                        |                         |                         |
| ALBERTA NORTHEAST<br>BP/NORTHEAST GAS MARKETS<br>CANADIAN CAPACITY MANAGED<br>TOTAL CANADIAN | \$ (56,346)          | \$ (9,178)             | \$ (5,965)              | \$ (6,076)              | \$ (3,924)             | \$ (3,292)              | \$ (84,780)             |
| PEAKING SUPPLY                                                                               |                      |                        |                         |                         |                        |                         |                         |
| TRANSPORT CAPACITY<br>CAPACITY RELEASE ADJ                                                   | \$ 836,536<br>52,578 | \$ 1,361,115<br>77,494 | \$ 1,427,477<br>137,913 | \$ 1,379,457<br>183,016 | \$ 1,477,978<br>90,750 | \$ 1,373,555<br>111,273 | \$ 7,856,119<br>653,025 |
| TOTAL TRANSPORT                                                                              | \$ 889,114           | \$ 1,438,609           | \$ 1,565,390            | \$ 1,562,474            | \$ 1,568,728           | \$ 1,484,829            | \$ 8,509,144            |
| STORAGE FIXED COSTS                                                                          | \$ 92,466            | \$ 157,240             | \$ 29,626               | \$ 234,632              | \$ 114,226             | \$ 115,490              | \$ 743,679              |
| LNG                                                                                          | \$ 3,998             | \$ 3,998               | \$ 3,998                | \$ 3,998                | \$ 3,998               | \$ 3,998                | \$ 23,988               |
| PROPANE                                                                                      | \$ -                 | \$ -                   | \$ -                    | \$ -                    | \$ -                   | \$ -                    | \$ -                    |
| PIPELINE REFUNDS                                                                             | \$ -                 | \$ -                   | \$ (288,376)            | \$ -                    | \$ (288,376)           | \$ -                    | \$ (576,753)            |
| OTHER                                                                                        | \$ 500               | \$ 500                 | \$ 500                  | \$ 543                  | \$ 543                 | \$ 543                  | \$ 3,129                |
| <b>TOTAL DEMAND</b>                                                                          | \$ 846,558           | \$ 1,507,994           | \$ 1,221,998            | \$ 1,712,396            | \$ 1,312,020           | \$ 1,518,392            | \$ 8,119,359            |
| <b>COMMODITY</b>                                                                             |                      |                        |                         |                         |                        |                         |                         |
| BP/NORTHEAST GAS MARKETS<br>DTE ENERGY<br>SEMPRA<br>TOTAL CANADIAN COMMODITY                 | \$ 37,671            | \$ -                   | \$ -                    | \$ -                    | \$ -                   | \$ -                    | \$ 37,671               |
| PIPELINE TRANSPORT                                                                           |                      |                        |                         |                         |                        |                         |                         |
| GAS SUPPLY                                                                                   |                      |                        |                         |                         |                        |                         |                         |
| STORAGE                                                                                      |                      |                        |                         |                         |                        |                         |                         |
| LNG                                                                                          |                      |                        |                         |                         |                        |                         |                         |
| PROPANE                                                                                      |                      |                        |                         |                         |                        |                         |                         |
| TAXES                                                                                        |                      |                        |                         |                         |                        |                         |                         |
| SUPPLIER CASHOUT                                                                             |                      |                        |                         |                         |                        |                         |                         |
| CANADIAN CAPACITY MANAGED                                                                    |                      |                        |                         |                         |                        |                         |                         |
| BROKER INVENTORY                                                                             |                      |                        |                         |                         |                        |                         |                         |
| BROKER IMBALANCE                                                                             |                      |                        |                         |                         |                        |                         |                         |
| <b>SUBTOTAL COMMODITY COST</b>                                                               | \$ 2,032,580         | \$ 1,204,363           | \$ 1,282,831            | \$ 1,259,002            | \$ 1,326,215           | \$ 2,301,016            | \$ 9,406,007            |
| OFF SYSTEM SALES                                                                             |                      |                        |                         |                         |                        |                         |                         |
| NON-FIRM COST                                                                                |                      |                        |                         |                         |                        |                         |                         |
| <b>TOTAL COMMODITY COST</b>                                                                  | \$ 2,025,962         | \$ 1,115,424           | \$ 848,156              | \$ 1,004,390            | \$ 1,022,616           | \$ 2,282,537            | \$ 8,299,085            |

GAS COSTS SUMMARY  
SCHEDULE 2 A

| FOR THE MONTH OF:    | May-11       | Jun-11       | Jul-11       | Aug-11       | Sep-11       | Oct-11       | Total         |
|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| Total Peak Demand    | \$ 300,525   | \$ 593,332   | \$ 518,693   | \$ 715,871   | \$ 614,317   | \$ 564,827   | \$ 3,307,565  |
| Off-Peak Demand      | \$ 546,033   | \$ 914,662   | \$ 703,305   | \$ 996,525   | \$ 697,703   | \$ 953,566   | \$ 4,811,795  |
| Total Demand         | \$ 846,558   | \$ 1,507,994 | \$ 1,221,998 | \$ 1,712,396 | \$ 1,312,020 | \$ 1,518,392 | \$ 8,119,359  |
| Total Peak Commodity | \$ -         | \$ -         | \$ -         | \$ -         | \$ -         | \$ -         | \$ -          |
| Off-Peak Commodity   | \$ 2,025,962 | \$ 1,115,424 | \$ 848,156   | \$ 1,004,390 | \$ 1,022,616 | \$ 2,282,537 | \$ 8,299,085  |
| Total Commodity      | \$ 2,025,962 | \$ 1,115,424 | \$ 848,156   | \$ 1,004,390 | \$ 1,022,616 | \$ 2,282,537 | \$ 8,299,085  |
| Firm Sendout Costs   | \$ 2,872,521 | \$ 2,623,418 | \$ 2,070,154 | \$ 2,716,786 | \$ 2,334,637 | \$ 3,800,929 | \$ 16,418,444 |

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ENERGY NORTH NATURAL GAS, INC.  
D/B/A NATIONAL GRID NH  
MAY THROUGH OCTOBER 2011  
DETAIL GAS COSTS BY SOURCE  
SCHEDULE 2 B

| FOR THE MONTH OF: |                               | May-11 | June-11 | July-11 | Aug-11 | Sept-11 | Oct-11 | Total Off Peak<br>OP | Total Peak<br>PK | Total |
|-------------------|-------------------------------|--------|---------|---------|--------|---------|--------|----------------------|------------------|-------|
| <b>DEMAND</b>     |                               |        |         |         |        |         |        |                      |                  |       |
| 1                 | Fixed Charges/Supply          |        |         |         |        |         |        |                      |                  |       |
| 2                 | ANE / Union                   |        |         |         |        |         |        |                      |                  |       |
| 3                 | BP/Northeast Gas Market       |        |         |         |        |         |        |                      |                  |       |
| 4                 | OP                            |        |         |         |        |         |        |                      |                  |       |
| 5                 | Total Canadian Purchases      |        |         |         |        |         |        |                      |                  |       |
| 6                 | PEAKING SUPPLY                |        |         |         |        |         |        |                      |                  |       |
| 7                 | Granite Ridge                 |        |         |         |        |         |        |                      |                  |       |
| 8                 | NJR Energy                    |        |         |         |        |         |        |                      |                  |       |
| 9                 | Respal                        |        |         |         |        |         |        |                      |                  |       |
| 10                | J.P. Morgan                   |        |         |         |        |         |        |                      |                  |       |
| 11                | Subtotal Peaking Supply       |        |         |         |        |         |        |                      |                  |       |
| 12                |                               |        |         |         |        |         |        |                      |                  |       |
| 13                | Transport Capacity            |        |         |         |        |         |        |                      |                  |       |
| 14                | IROQUOIS 470-01 RTS           |        |         |         |        |         |        |                      |                  |       |
| 15                | NRGS NO2358 EST               |        |         |         |        |         |        |                      |                  |       |
| 16                | OP                            |        |         |         |        |         |        |                      |                  |       |
| 17                | PNGT5 FT-1999-001             |        |         |         |        |         |        |                      |                  |       |
| 18                | Transcanada (NJR Energy)      |        |         |         |        |         |        |                      |                  |       |
| 19                | TGP 632 FTA Zone 4-6          |        |         |         |        |         |        |                      |                  |       |
| 20                | TGP 2302 FTA Zone 5-6         |        |         |         |        |         |        |                      |                  |       |
| 21                | TGP 8587 FTA Zone 0-6         |        |         |         |        |         |        |                      |                  |       |
| 22                | TGP 11234 FTA Zone 4-6        |        |         |         |        |         |        |                      |                  |       |
| 23                | TGP 33571 NET/NE              |        |         |         |        |         |        |                      |                  |       |
| 24                | TGP 42076 FTA                 |        |         |         |        |         |        |                      |                  |       |
| 25                | TGP 72694 NET                 |        |         |         |        |         |        |                      |                  |       |
| 26                | SubTotal Transport Capacity   |        |         |         |        |         |        |                      |                  |       |
| 27                |                               |        |         |         |        |         |        |                      |                  |       |
| 28                |                               |        |         |         |        |         |        |                      |                  |       |
| 29                | Storage Fixed                 |        |         |         |        |         |        |                      |                  |       |
| 30                | Dominion - Storage Demand     |        |         |         |        |         |        |                      |                  |       |
| 31                | TGP PSMA - Storage Demand     |        |         |         |        |         |        |                      |                  |       |
| 32                | Natl Fuel - Storage Demand    |        |         |         |        |         |        |                      |                  |       |
| 33                | Honeyoye - Storage Demand     |        |         |         |        |         |        |                      |                  |       |
| 34                | Senpra - Storage Demand       |        |         |         |        |         |        |                      |                  |       |
| 35                | SubTotal Storage              |        |         |         |        |         |        |                      |                  |       |
| 36                |                               |        |         |         |        |         |        |                      |                  |       |
| 37                | LNG                           |        |         |         |        |         |        |                      |                  |       |
| 38                | LNG - Res Charge (Distridges) |        |         |         |        |         |        |                      |                  |       |
| 39                |                               |        |         |         |        |         |        |                      |                  |       |
| 40                | PROPANE                       |        |         |         |        |         |        |                      |                  |       |
| 41                | Energy North Propane          |        |         |         |        |         |        |                      |                  |       |
| 42                |                               |        |         |         |        |         |        |                      |                  |       |
| 43                | ICE Fees                      |        |         |         |        |         |        |                      |                  |       |
| 44                | TGP Pipeline Refund           |        |         |         |        |         |        |                      |                  |       |
| 45                |                               |        |         |         |        |         |        |                      |                  |       |
| 46                | Capacity Managed - Canadian   |        |         |         |        |         |        |                      |                  |       |
| 47                |                               |        |         |         |        |         |        |                      |                  |       |
| 48                | Demand Subtotal               |        |         |         |        |         |        |                      |                  |       |
| 49                |                               |        |         |         |        |         |        |                      |                  |       |
| 50                | Capacity Release Adjustments: |        |         |         |        |         |        |                      |                  |       |
| 51                | Alberta Northeast             |        |         |         |        |         |        |                      |                  |       |
| 52                | TGP 33371 FTA                 |        |         |         |        |         |        |                      |                  |       |
| 53                | TGP 632 FSMA                  |        |         |         |        |         |        |                      |                  |       |
| 54                | TGP 11234 FTA                 |        |         |         |        |         |        |                      |                  |       |
| 55                | TGP 2302 FTA                  |        |         |         |        |         |        |                      |                  |       |
| 56                | TGP 8587 FTA                  |        |         |         |        |         |        |                      |                  |       |
| 57                | PNGT5 FT-1999-001             |        |         |         |        |         |        |                      |                  |       |
| 58                | SubTotal Capacity Releases    |        |         |         |        |         |        |                      |                  |       |
| 59                |                               |        |         |         |        |         |        |                      |                  |       |
| 60                | TOTAL DEMAND                  |        |         |         |        |         |        |                      |                  |       |

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ENERGY NORTH NATURAL GAS, INC.  
D/B/A NATIONAL GRID NH  
MAY THROUGH OCTOBER 2011  
DETAIL GAS COSTS BY SOURCE  
SCHEDULE 2 B

| FOR THE MONTH OF:               | May-11          | June-11         | July-11         | Aug-11          | Sept-11         | Oct-11          | Total Off Peak | Total Peak | Total        |
|---------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|------------|--------------|
| 61 COMMODITY                    |                 |                 |                 |                 |                 |                 |                |            |              |
| 62 Canadian Supply              |                 |                 |                 |                 |                 |                 |                |            |              |
| 64 B/Northeast Gas Marker       |                 |                 |                 |                 |                 |                 |                |            |              |
| 65 Nexen                        |                 |                 |                 |                 |                 |                 |                |            |              |
| 66 Sempna                       |                 |                 |                 |                 |                 |                 |                |            |              |
| 67 Total Canadian Commodity     | \$ 37,671.22    | \$ -            | \$ -            | \$ -            | \$ -            | \$ -            | \$ 37,671      | \$ -       | \$ 37,671    |
| 68                              |                 |                 |                 |                 |                 |                 |                |            |              |
| 69 Pipeline Transport           |                 |                 |                 |                 |                 |                 |                |            |              |
| 70 ANE Union/Transgas           |                 |                 |                 |                 |                 |                 |                |            |              |
| 71 Dominion                     |                 |                 |                 |                 |                 |                 |                |            |              |
| 72 Ingotons                     |                 |                 |                 |                 |                 |                 |                |            |              |
| 73 El Paso                      |                 |                 |                 |                 |                 |                 |                |            |              |
| 74 Honeye                       |                 |                 |                 |                 |                 |                 |                |            |              |
| 75 National Fuel                |                 |                 |                 |                 |                 |                 |                |            |              |
| 76 PNGTS                        |                 |                 |                 |                 |                 |                 |                |            |              |
| 77 Total TGP Transportation     | \$ 34,582.00    | \$ 51,165.09    | \$ 6,862.61     | \$ 61,762.04    | \$ 39,967.51    | \$ 45,603.31    | \$ 239,943     | \$ -       | \$ 239,943   |
| 78                              |                 |                 |                 |                 |                 |                 |                |            |              |
| 79 Total Pipeline Transport     | \$ 34,582.00    | \$ 51,165.09    | \$ 6,862.61     | \$ 61,762.04    | \$ 39,967.51    | \$ 45,603.31    | \$ 239,943     | \$ -       | \$ 239,943   |
| 80                              |                 |                 |                 |                 |                 |                 |                |            |              |
| 81 City Gate Supply             |                 |                 |                 |                 |                 |                 |                |            |              |
| 82 VPEM                         |                 |                 |                 |                 |                 |                 |                |            |              |
| 83                              |                 |                 |                 |                 |                 |                 |                |            |              |
| 84                              |                 |                 |                 |                 |                 |                 |                |            |              |
| 85 Dracut Supply                |                 |                 |                 |                 |                 |                 |                |            |              |
| 86                              |                 |                 |                 |                 |                 |                 |                |            |              |
| 87 PNGTS Commodity              |                 |                 |                 |                 |                 |                 |                |            |              |
| 88                              |                 |                 |                 |                 |                 |                 |                |            |              |
| 89 Total PNGTS Supply           | \$ 19,936.28    | \$ 10,872.96    | \$ 3,894.45     | \$ 3,530.12     | \$ 6,517.50     | \$ 12,355.00    | \$ 57,106      | \$ -       | \$ 57,106.31 |
| 90                              |                 |                 |                 |                 |                 |                 |                |            |              |
| 91 TCP Commodity                |                 |                 |                 |                 |                 |                 |                |            |              |
| 92 Atlatko                      |                 |                 |                 |                 |                 |                 |                |            |              |
| 93 J Aton                       |                 |                 |                 |                 |                 |                 |                |            |              |
| 94 ANP                          |                 |                 |                 |                 |                 |                 |                |            |              |
| 95 Gavilon                      |                 |                 |                 |                 |                 |                 |                |            |              |
| 96 BP Energy                    |                 |                 |                 |                 |                 |                 |                |            |              |
| 97 Chevron                      |                 |                 |                 |                 |                 |                 |                |            |              |
| 98 Clientere                    |                 |                 |                 |                 |                 |                 |                |            |              |
| 99 CITI                         |                 |                 |                 |                 |                 |                 |                |            |              |
| 100 Cokinos                     |                 |                 |                 |                 |                 |                 |                |            |              |
| 101 Exservices                  |                 |                 |                 |                 |                 |                 |                |            |              |
| 102 Conoco                      |                 |                 |                 |                 |                 |                 |                |            |              |
| 103 Emera                       |                 |                 |                 |                 |                 |                 |                |            |              |
| 104 EntCanUSA                   |                 |                 |                 |                 |                 |                 |                |            |              |
| 105 GazProm                     |                 |                 |                 |                 |                 |                 |                |            |              |
| 106 JP Morgan                   |                 |                 |                 |                 |                 |                 |                |            |              |
| 107 Hess                        |                 |                 |                 |                 |                 |                 |                |            |              |
| 108 L. Dreyfus                  |                 |                 |                 |                 |                 |                 |                |            |              |
| 109 Macquarie                   |                 |                 |                 |                 |                 |                 |                |            |              |
| 110 Merrill                     |                 |                 |                 |                 |                 |                 |                |            |              |
| 111 NI Energy                   |                 |                 |                 |                 |                 |                 |                |            |              |
| 112 Nexera                      |                 |                 |                 |                 |                 |                 |                |            |              |
| 113 Net                         |                 |                 |                 |                 |                 |                 |                |            |              |
| 114 Repsol                      |                 |                 |                 |                 |                 |                 |                |            |              |
| 115 South Jersey                |                 |                 |                 |                 |                 |                 |                |            |              |
| 116 Shell                       |                 |                 |                 |                 |                 |                 |                |            |              |
| 117 Southwest                   |                 |                 |                 |                 |                 |                 |                |            |              |
| 118 Tenaska                     |                 |                 |                 |                 |                 |                 |                |            |              |
| 119 Total                       | \$ 1,691,985.79 | \$ 1,069,125.18 | \$ 1,514,954.25 | \$ 1,391,052.22 | \$ 1,339,189.14 | \$ 2,171,967.76 | \$ 9,178,274   | \$ -       | \$ 9,178,274 |
| 120 United                      |                 |                 |                 |                 |                 |                 |                |            |              |
| 121 VPEM                        |                 |                 |                 |                 |                 |                 |                |            |              |
| 122 Sub Total                   | \$ 1,862,210.79 | \$ 1,069,125.18 | \$ 1,514,954.25 | \$ 1,391,052.22 | \$ 1,339,189.14 | \$ 2,347,182.76 | \$ 9,523,714   | \$ -       | \$ 9,523,714 |
| 123 Hedging (Gain/Loss Peak     |                 |                 |                 |                 |                 |                 |                |            |              |
| 124 Hedging (Gain/Loss Off Peak |                 |                 |                 |                 |                 |                 |                |            |              |
| 125                             |                 |                 |                 |                 |                 |                 |                |            |              |
| 126                             |                 |                 |                 |                 |                 |                 |                |            |              |
| 127 Storage                     |                 |                 |                 |                 |                 |                 |                |            |              |
| 128 WITHDRAWALS Off Peak        |                 |                 |                 |                 |                 |                 |                |            |              |
| 129 INJECTIONS                  |                 |                 |                 |                 |                 |                 |                |            |              |
| 130 Total Storage               | \$ (3,176.09)   | \$ (31,874.42)  | \$ (237,761.10) | \$ (235,076.23) | \$ (204,779.47) | \$ (171,361.83) | \$ (884,029)   | \$ -       | \$ (884,029) |
| 131 LNG                         |                 |                 |                 |                 |                 |                 |                |            |              |
| 132 LNG - Accounting Adjustment |                 |                 |                 |                 |                 |                 |                |            |              |
| 133 LNG - P/S Plant             |                 |                 |                 |                 |                 |                 |                |            |              |
| 134                             |                 |                 |                 |                 |                 |                 |                |            |              |
| 135 Total LNG                   | \$ 5,740.03     | \$ 11,438.58    | \$ 8,012.71     | \$ 9,534.21     | \$ 146,166.14   | \$ 31,214.99    | \$ 212,097     | \$ -       | \$ 212,097   |
| 136                             |                 |                 |                 |                 |                 |                 |                |            |              |

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ENERGY NORTH NATURAL GAS, INC.  
 D/B/A NATIONAL GRID NH  
 MAY THROUGH OCTOBER 2011  
 DETAIL GAS COSTS BY SOURCE  
 SCHEDULE 2 B

|                          | May-11       | June-11      | July-11      | Aug-11       | Sept-11      | Oct-11       | Total Off Peak | Total Peak | Total     |
|--------------------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|------------|-----------|
| <b>FOR THE MONTH OF:</b> |              |              |              |              |              |              |                |            |           |
| 137                      |              |              |              |              |              |              |                |            |           |
| 138                      |              |              |              |              |              |              |                |            |           |
| 139                      |              |              |              |              |              |              |                |            |           |
| 140                      |              |              |              |              |              |              |                |            |           |
| 141                      | 22,922.51    | 10,384.68    | 831.20       | 5,112.32     | 8,011.75     | 13,015.28    | 60,278         | -          | 60,278    |
| 142                      |              |              |              |              |              |              |                |            |           |
| 143                      |              |              |              |              |              |              |                |            |           |
| 144                      |              |              |              |              |              |              |                |            |           |
| 145                      |              |              |              |              |              |              |                |            |           |
| 146                      |              |              |              |              |              |              |                |            |           |
| 147                      |              |              |              |              |              |              |                |            |           |
| 148                      |              |              |              |              |              |              |                |            |           |
| 149                      |              |              |              |              |              |              |                |            |           |
| 150                      |              |              |              |              |              |              |                |            |           |
| 151                      |              |              |              |              |              |              |                |            |           |
| 152                      | 2,032,580.44 | 1,204,562.90 | 1,282,830.98 | 1,259,001.84 | 1,356,215.19 | 2,301,015.60 | 9,406,007      | -          | 9,406,007 |
| 153                      |              |              |              |              |              |              |                |            |           |
| 154                      |              |              |              |              |              |              |                |            |           |
| 155                      |              |              |              |              |              |              |                |            |           |
| 156                      |              |              |              |              |              |              |                |            |           |
| 157                      |              |              |              |              |              |              |                |            |           |
| 158                      | 2,025,962.56 | 1,115,423.53 | 848,155.99   | 1,004,389.71 | 1,022,616.39 | 2,282,536.63 | 8,299,084.61   | -          | 8,299,085 |

|                          | May-11    | June-11   | July-11   | Aug-11    | Sept-11   | Oct-11    | Total      |
|--------------------------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| <b>FOR THE MONTH OF:</b> |           |           |           |           |           |           |            |
| 159                      |           |           |           |           |           |           |            |
| 160                      | 300,525   | 593,332   | 518,693   | 715,871   | 614,317   | 564,827   | 3,307,565  |
| 161                      | -         | -         | -         | -         | -         | -         | -          |
| 162                      | 300,525   | 593,332   | 518,693   | 715,871   | 614,317   | 564,827   | 3,307,565  |
| 163                      | 546,033   | 914,662   | 703,305   | 996,525   | 697,703   | 953,566   | 4,811,795  |
| 164                      | 2,025,962 | 1,115,424 | 848,156   | 1,004,390 | 1,022,616 | 2,282,537 | 8,299,085  |
| 165                      | 2,571,995 | 2,030,086 | 1,551,461 | 2,000,915 | 1,730,320 | 3,236,102 | 13,110,879 |
| 166                      |           |           |           |           |           |           |            |
| 167                      | 2,872,521 | 2,623,418 | 2,070,154 | 2,716,786 | 2,334,637 | 3,800,929 | 16,418,444 |

ENERGY NORTH NATURAL GAS, INC.  
D/B/A NATIONAL GRID NH  
MAY THROUGH OCTOBER 2011  
SCHEDULE 3  
SUMMER CGAC GAS REVENUES BILLED

REDACTED

| FOR MONTH OF:                             | May-11       | May-11       | Jun-11       | Jul-11       | Aug-11       | Sep-11       | Oct-11       | Nov-11       | Total         | Total        |
|-------------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|
| (a)                                       | Winter       | Summer       | (d)          | (e)          | (f)          | (g)          | (h)          | (i)          | Off-Peak      | Peak         |
| (a)                                       | (b)          | (c)          | (d)          | (e)          | (f)          | (g)          | (h)          | (i)          | (j)           | (k)          |
| 1 <b>VOLUMES</b>                          |              |              |              |              |              |              |              |              |               |              |
| 2 <b>RESIDENTIAL</b>                      |              |              |              |              |              |              |              |              |               |              |
| 3 R-1                                     | 50,322       | 15,743       | 55,392       | 48,591       | 39,338       | 40,511       | 45,357       | 47,895       | 292,827       | 50,322       |
| 4 R-1 FPO                                 | 4,465        | 1,316        | 800          | -            | (76)         | 76           | -            | 3,158        | 5,274         | 4,465        |
| 5 R-3                                     | 1,810,976    | 752,875      | 1,643,961    | 1,225,801    | 979,717      | 1,051,298    | 1,339,669    | 2,068,685    | 9,062,006     | 1,810,976    |
| 6 R-3 FPO                                 | 326,315      | 128,614      | 37,648       | (53)         | (1)          | (1)          | 187          | 274,247      | 440,641       | 326,315      |
| 7 R-4                                     | 378,269      | 63,386       | 172,725      | 114,711      | 88,464       | 88,353       | 108,379      | 42,182       | 678,200       | 378,269      |
| 8 R-4 FPO                                 | 67,289       | 13,124       | 3,955        | -            | -            | -            | -            | 1,939        | 19,018        | 67,289       |
| 9 Total Residential                       | 2,637,636    | 975,058      | 1,914,481    | 1,389,050    | 1,107,442    | 1,180,237    | 1,493,592    | 2,438,106    | 10,497,966    | 2,637,636    |
| 10                                        |              |              |              |              |              |              |              |              |               |              |
| 11 <b>COMMERCIAL/INDUSTRIAL</b>           |              |              |              |              |              |              |              |              |               |              |
| 12 G41 - G43                              | 1,380,963    | 416,809      | 905,531      | 579,272      | 462,210      | 504,369      | 705,593      | 1,166,134    | 4,739,918     | 1,380,963    |
| 13 G41 - G43 FPO                          | 136,389      | 46,838       | 20,882       | (2)          | -            | -            | -            | 69,442       | 137,160       | 136,389      |
| 14 G51 - G63                              | 328,182      | 120,549      | 413,623      | 384,214      | 342,047      | 348,807      | 381,273      | 323,545      | 2,314,058     | 328,182      |
| 15 G51 - G63 FPO                          | 27,907       | 16,834       | 3,807        | -            | -            | -            | -            | 15,965       | 36,606        | 27,907       |
| 16 Total Comm/Industrial                  | 1,873,441    | 601,030      | 1,343,843    | 963,484      | 804,257      | 853,176      | 1,086,866    | 1,575,086    | 7,227,742     | 1,873,441    |
| 17 <b>Total Sales</b>                     | 4,511,077    | 1,576,088    | 3,258,324    | 2,352,534    | 1,911,699    | 2,033,413    | 2,580,458    | 4,013,192    | 17,725,708    | 4,511,077    |
| 18                                        |              |              |              |              |              |              |              |              |               |              |
| 19 <b>TRANSPORTATION</b>                  |              |              |              |              |              |              |              |              |               |              |
| 20 G41 - G43                              | 1,408,731    | 307,431      | 960,132      | 639,252      | 487,549      | 591,227      | 716,833      | 1,321,701    | 5,024,125     | 1,408,731    |
| 21 G51 - G63                              | 2,228,339    | 87,790       | 2,364,600    | 2,233,602    | 2,076,142    | 2,276,323    | 2,197,360    | 2,361,903    | 13,597,720    | 2,228,339    |
| 22 <b>Total Transportation</b>            | 3,637,070    | 395,221      | 3,324,732    | 2,872,854    | 2,563,691    | 2,867,550    | 2,914,193    | 3,683,604    | 18,621,845    | 3,637,070    |
| 23                                        |              |              |              |              |              |              |              |              |               |              |
| 24 <b>Total Volumes</b>                   | 8,148,147    | 1,971,309    | 6,583,056    | 5,225,388    | 4,475,390    | 4,900,963    | 5,494,651    | 7,696,796    | 36,347,553    | 8,148,147    |
| 25                                        |              |              |              |              |              |              |              |              |               |              |
| 26 <b>RATES</b>                           |              |              |              |              |              |              |              |              |               |              |
| 27 R-1                                    | \$ 0.7852    | \$ 0.7144    | \$ 0.7173    | \$ 0.7304    | \$ 0.7516    | \$ 0.7609    | \$ 0.7400    | \$ 0.7403    |               |              |
| 28 R-1 FPO                                | 0.8282       | 0.7144       | 0.7173       | 0.7304       | 0.7516       | 0.7609       | 0.7400       | 0.7403       |               |              |
| 29 R-3                                    | 0.7852       | 0.7144       | 0.7173       | 0.7304       | 0.7516       | 0.7609       | 0.7400       | 0.7403       |               |              |
| 30 R-3 FPO                                | 0.8282       | 0.7144       | 0.7173       | 0.7304       | 0.7516       | 0.7609       | 0.7400       | 0.7403       |               |              |
| 31 R-4                                    | 0.7852       | 0.7144       | 0.7173       | 0.7304       | 0.7516       | 0.7609       | 0.7400       | 0.7403       |               |              |
| 32 R-4 FPO                                | 0.8282       | 0.7144       | 0.7173       | 0.7304       | 0.7516       | 0.7609       | 0.7400       | 0.7403       |               |              |
| 33 C/T Sales G41 to G43                   | 0.7866       | 0.7183       | 0.7208       | 0.7337       | 0.7549       | 0.7653       | 0.7439       | 0.7442       |               |              |
| 34 C/T Sales G41 to G43 FPO               | 0.8296       | 0.7183       | 0.7208       | 0.7337       | 0.7549       | 0.7653       | 0.7439       | 0.7442       |               |              |
| 35 C/T Transport G41 to G43               | 0.0009       | -            | -            | -            | -            | -            | -            | -            |               |              |
| 36 C/T Sales G51 to G63                   | 0.7818       | 0.7074       | 0.7104       | 0.7232       | 0.7444       | 0.7543       | 0.7330       | 0.7333       |               |              |
| 37 C/T Sales G51 to G63 FPO               | 0.8248       | 0.7074       | 0.7104       | 0.7232       | 0.7444       | 0.7543       | 0.7330       | 0.7333       |               |              |
| 38 C/T Transport G51 to G63               | 0.0009       | -            | -            | -            | -            | -            | -            | -            |               |              |
| 39                                        |              |              |              |              |              |              |              |              |               |              |
| 40                                        |              |              |              |              |              |              |              |              |               |              |
| 41 <b>REVENUES</b>                        |              |              |              |              |              |              |              |              |               |              |
| 42 R-1                                    | \$ 39,513    | \$ 11,247    | \$ 39,733    | \$ 35,491    | \$ 29,566    | \$ 30,825    | \$ 33,564    | \$ 35,457    | \$ 215,882    | \$ 39,513    |
| 43 R-1 FPO                                | 3,698        | 940          | 574          | -            | (57)         | 58           | -            | 2,338        | 3,853         | 3,698        |
| 44 R-3                                    | 1,421,978    | 537,854      | 1,179,213    | 895,325      | 736,355      | 799,933      | 991,355      | 1,531,448    | 6,671,483     | 1,421,978    |
| 45 R-3 FPO                                | 270,254      | 91,882       | 27,005       | (39)         | (1)          | (1)          | 138          | 203,025      | 322,010       | 270,254      |
| 46 R-4                                    | 297,017      | 45,283       | 123,896      | 83,785       | 66,490       | 67,228       | 80,200       | 31,227       | 498,109       | 297,017      |
| 47 R-4 FPO                                | 55,729       | 9,376        | 2,837        | -            | -            | -            | -            | 1,435        | 13,648        | 55,729       |
| 48 C/T Sales G41 to G43                   | 1,086,265    | 299,394      | 652,707      | 425,012      | 348,922      | 385,994      | 524,891      | 867,837      | 3,504,756     | 1,086,265    |
| 49 C/T Sales G41 to G43 FPO               | 113,148      | 33,644       | 15,052       | (1)          | -            | -            | -            | 51,679       | 100,373       | 113,148      |
| 50 C/T Transport G41 to G43               | 1,268        | -            | -            | -            | -            | -            | -            | -            | -             | 1,268        |
| 51 C/T Sales G51 to G63                   | 256,573      | 85,276       | 293,838      | 277,864      | 254,620      | 263,105      | 279,473      | 237,256      | 1,691,431     | 256,573      |
| 52 C/T Sales G51 to G63 FPO               | 23,018       | 11,908       | 2,704        | -            | -            | -            | -            | 11,707       | 26,320        | 23,018       |
| 53 C/T Transport G51 to G63               | 2,006        | -            | -            | -            | -            | -            | -            | -            | -             | 2,006        |
| 54 <b>Gas Cost Revenue</b>                | \$ 3,570,466 | \$ 1,126,804 | \$ 2,337,558 | \$ 1,717,436 | \$ 1,435,896 | \$ 1,547,141 | \$ 1,909,622 | \$ 2,973,408 | \$ 13,047,864 | \$ 3,570,466 |
| 55                                        |              |              |              |              |              |              |              |              |               |              |
| 56 Less Occupant Billing                  |              | 1,664        | 246          | 688          | 9,452        | 1,784        | 1,809        | -            | 15,643        | -            |
| 57                                        |              |              |              |              |              |              |              |              |               |              |
| 58 Less Summer Proration                  |              | (21,529)     | (2,827)      | 1,407        | 494          | 1,908        | (830)        | -            | (21,377)      | -            |
| 59 <b>Summer Gas Cost Revenue Billed</b>  |              | \$ 1,146,669 | \$ 2,340,138 | \$ 1,715,342 | \$ 1,425,949 | \$ 1,543,449 | \$ 1,908,643 | \$ 2,973,408 | \$ 13,053,598 |              |
| 60                                        |              |              |              |              |              |              |              |              |               |              |
| 61 <b>Winter Gas Costs Revenue Billed</b> | \$ 3,570,466 |              |              |              |              |              |              |              |               | \$ 3,570,466 |
| 62                                        |              |              |              |              |              |              |              |              |               |              |
| 63 <b>Total Gas Costs Billed</b>          | \$ 3,570,466 | \$ 1,146,669 | \$ 2,340,138 | \$ 1,715,342 | \$ 1,425,949 | \$ 1,543,449 | \$ 1,908,643 | \$ 2,973,408 | \$ 13,053,598 | \$ -         |
| 64                                        |              |              |              |              |              |              |              |              |               |              |
| 65 <b>Bad Debt Revenue Billed</b>         | \$ 85,259    | \$ 28,212    | \$ 58,324    | \$ 42,110    | \$ 34,219    | \$ 36,398    | \$ 46,190    | \$ 71,836    | \$ 317,290    | \$ 85,259    |
| 66 <b>Working Capital Gas Cost Billed</b> | \$ (23,006)  | \$ 473       | \$ 977       | \$ 706       | \$ 574       | \$ 610       | \$ 774       | \$ 1,204     | \$ 5,318      | \$ (23,006)  |
| 67 <b>Broker Revenue</b>                  | \$ 50,842    | \$ 606,249   | \$ 64,173    | \$ 64,173    | \$ 3,179     | \$ 16,097    | \$ 24,412    | \$ -         | \$ 764,952    | \$ -         |
| 68                                        |              |              |              |              |              |              |              |              |               |              |
| 69 <b>Total Billings</b>                  | \$ 3,632,719 | \$ 1,226,196 | \$ 3,005,688 | \$ 1,822,331 | \$ 1,463,921 | \$ 1,596,554 | \$ 1,980,019 | \$ 3,046,448 | \$ 13,376,206 | \$ 827,205   |

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ENERGY NORTH NATURAL GAS, INC  
D/B/A NATIONAL GRID NH  
MAY THROUGH OCTOBER 2011  
SCHEDULE 3A- CALCULATION OF UNBILLED GAS COSTS (ACCRUED COG)

| FOR MONTH OF:                               | Apr-11 | May-11      | Jun-11      | Jul-11      | Aug-11    | Sep-11    | Oct-11      | Total      |
|---------------------------------------------|--------|-------------|-------------|-------------|-----------|-----------|-------------|------------|
| 1 Firm Gas Purchases                        |        | 3,514,140   | 2,421,670   | 1,775,340   | 2,083,340 | 2,199,560 | 4,737,580   | 16,731,630 |
| 2 Firm Sales                                |        | 1,576,088   | 3,258,324   | 2,352,534   | 1,911,699 | 2,033,413 | 2,580,458   | 13,712,516 |
| 3 Company Use                               |        | 47,181      | 38,707      | 32,495      | 31,544    | 33,511    | 50,575      | 234,013    |
| 4 Unaccounted For %                         |        | 1.5%        | 1.5%        | 1.5%        | 1.5%      | 1.5%      | 1.5%        |            |
| 5 Unaccounted For Gas                       |        | 51,306      | 35,356      | 25,920      | 30,417    | 32,114    | 69,169      | 244,282    |
| 6 COG Factor- Gas Cost Only                 |        | \$0.7144    | \$0.7247    | \$0.7430    | \$0.7702  | \$0.7399  | \$0.7403    |            |
| 7 COG Factor- Bad Debt Factor               |        | \$0.0179    | \$0.0179    | \$0.0179    | \$0.0179  | \$0.0179  | \$0.0179    |            |
| 8 COG Factor- Working Capital Factor        |        | \$0.0003    | \$0.0003    | \$0.0003    | \$0.0003  | \$0.0003  | \$0.0003    |            |
| 9                                           |        |             |             |             |           |           |             |            |
| 10 Unbilled Volume                          |        |             |             |             |           |           |             |            |
| 11 Beginning Bal                            |        | -           | 1,839,565   | 928,847     | 293,238   | 402,918   | 503,441     |            |
| 12 Incremental Unbilled                     |        | 1,839,565   | (910,717)   | (635,609)   | 109,680   | 100,522   | 2,037,378   |            |
| 13 Ending Balance                           |        | 1,839,565   | 928,847     | 293,238     | 402,918   | 503,441   | 2,540,819   |            |
| 14                                          |        |             |             |             |           |           |             |            |
| 15 COG Factor- Gas Cost Only                |        | \$0.7144    | \$0.7247    | \$0.7430    | \$0.7702  | \$0.7399  | \$0.7403    |            |
| 16 Gross Unbilled Gas Cost                  |        | \$1,314,185 | \$673,136   | \$217,876   | \$310,328 | \$372,496 | \$1,880,968 |            |
| 17                                          |        |             |             |             |           |           |             |            |
| 18 Monthly Incremental Gas Cost             |        | \$1,314,185 | (\$641,049) | (\$455,260) | \$92,452  | \$62,168  | \$1,508,473 |            |
| 19                                          |        |             |             |             |           |           |             |            |
| 20 COG Factor- Bad Debt Only                |        | \$0.0179    | \$0.0179    | \$0.0179    | \$0.0179  | \$0.0179  | \$0.0179    |            |
| 21 Gross Unbilled Bad Debt Cost             |        | \$32,928    | \$16,626    | \$5,249     | \$7,212   | \$9,012   | \$45,481    |            |
| 22                                          |        |             |             |             |           |           |             |            |
| 23 Monthly Incremental Bad Debt Cost        |        | \$32,928    | (\$16,302)  | (\$11,377)  | \$1,963   | \$1,799   | \$36,469    |            |
| 24                                          |        |             |             |             |           |           |             |            |
| 25 COG Factor- Working Capital Only         |        | \$0.0003    | \$0.0003    | \$0.0003    | \$0.0003  | \$0.0003  | \$0.0003    |            |
| 26 Gross Unbilled Working Capital Cost      |        | \$552       | \$279       | \$88        | \$121     | \$151     | \$762       |            |
| 27                                          |        |             |             |             |           |           |             |            |
| 28 Monthly Incremental Working Capital Cost |        | \$552       | (\$273)     | (\$191)     | \$33      | \$30      | \$611       |            |

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**ENERGY NORTH NATURAL GAS, INC.**  
**D/B/A NATIONAL GRID NH**  
**MAY THROUGH OCTOBER 2011**  
**SCHEDULE 4 - NONFIRM MARGIN**

| FOR THE MONTH OF: |                                   | May-11      | Jun-11      | Jul-11       | Aug-11       | Sep-11       | Oct-11       | Total        |
|-------------------|-----------------------------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|
| 1                 |                                   |             |             |              |              |              |              |              |
| 2                 | INTERRUPTIBLE                     |             |             |              |              |              |              |              |
| 3                 |                                   |             |             |              |              |              |              |              |
| 4                 | 280 DAY                           |             |             |              |              |              |              |              |
| 5                 |                                   |             |             |              |              |              |              |              |
| 6                 | TRANSPORTATION                    |             |             |              |              |              |              |              |
| 7                 |                                   |             |             |              |              |              |              |              |
| 8                 |                                   |             |             |              |              |              |              |              |
| 9                 | OFF SYSTEM SALES MARGIN           |             |             |              |              |              |              |              |
| 10                |                                   |             |             |              |              |              |              |              |
| 11                | CAPACITY RELEASE CREDIT           |             |             |              |              |              |              |              |
| 12                |                                   |             |             |              |              |              |              |              |
| 13                | TOTAL NON FIRM MARGIN AND CREDITS | \$ (52,624) | \$ (81,504) | \$ (177,497) | \$ (193,284) | \$ (103,613) | \$ (111,544) | \$ (720,068) |

This page is filed under protective Order No. 25,217 dated April 29, 2011 in DG 11-046.  
**THIS PAGE HAS BEEN REDACTED**

ENERGY NORTH NATURAL GAS, INC.  
 D/B/A NATIONAL GRID NH  
 MAY THROUGH OCTOBER 2011  
 PEAK WORKING CAPITAL  
 ACCOUNT 142.20  
 SCHEDULE 5

| FOR THE MONTH OF:<br>DAYS IN MONTH:   | May-11<br>31 | Jun-11<br>30 | Jul-11<br>31 | Aug-11<br>31 | Sep-11<br>30 | Oct-11<br>31 | Nov-11    | Total     |
|---------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------|-----------|
| 1 BEGINNING BALANCE                   | \$ 6,077     | \$ 9,252     | \$ 9,928     | \$ 10,390    | \$ 11,084    | \$ 11,763    | \$ 12,372 | \$ 6,077  |
| 2                                     |              |              |              |              |              |              |           |           |
| 3 Add: COST ALLOW                     | 315          | 650          | 434          | 664          | 649          | 576          |           | 3,288     |
| 4                                     |              |              |              |              |              |              |           |           |
| 5 Less: CUSTOMER BILLINGS             | 23,006       | -            | -            | -            | -            | -            | -         | 23,006    |
| 6 Estimated Unbilled                  | -            | -            | -            | -            | -            | -            | -         | -         |
| 7 Reverse Prior Month Unbilled        | (20,168)     | -            | -            | -            | -            | -            | -         | (20,168)  |
| 8 Subtotal: Accrued Customer Billings | 2,839        | -            | -            | -            | -            | -            | -         | 2,839     |
| 9                                     |              |              |              |              |              |              |           |           |
| 10 ENDING BALANCE PRE INTEREST        | \$ 9,231     | \$ 9,902     | \$ 10,362    | \$ 11,054    | \$ 11,733    | \$ 12,339    | \$ 12,372 | \$ 12,204 |
| 11                                    |              |              |              |              |              |              |           |           |
| 12 MONTH'S AVERAGE BALANCE            | 7,654        | 9,577        | 10,145       | 10,722       | 11,409       | 12,051       |           |           |
| 13                                    |              |              |              |              |              |              |           |           |
| 14 INTEREST RATE                      | 3.25%        | 3.25%        | 3.25%        | 3.25%        | 3.25%        | 3.25%        |           |           |
| 15 INTEREST APPLIED                   | 21           | 26           | 28           | 30           | 30           | 33           |           | 168       |
| 16 ENDING BALANCE                     | \$ 9,252     | \$ 9,928     | \$ 10,390    | \$ 11,084    | \$ 11,763    | \$ 12,372    | \$ 12,372 | \$ 12,372 |

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ENERGY NORTH NATURAL GAS, INC.  
D/B/A NATIONAL GRID NH  
MAY THROUGH OCTOBER 2011  
OFF-PEAK WORKING CAPITAL  
ACCOUNT 142.40  
SCHEDULE 5

| FOR THE MONTH OF:<br>DAYS IN MONTH    | May-11<br>31 | Jun-11<br>30 | Jul-11<br>31 | Aug-11<br>31 | Sep-11<br>30  | Oct-11<br>31 | Nov-11     | Total      |
|---------------------------------------|--------------|--------------|--------------|--------------|---------------|--------------|------------|------------|
| 1 BEGINNING BALANCE                   | \$ (12,292)  | \$ (10,079)  | \$ (8,227)   | \$ (6,792)   | \$ (4,871)    | \$ (3,336)   | \$ (614)   | (12,292)   |
| 2                                     |              |              |              |              |               |              |            |            |
| 3 Add:ACTUAL COST                     | 3,269        | 2,580        | 1,972        | 2,543        | 2,186         | 4,113        | -          | \$ 16,662  |
| 4                                     |              |              |              |              |               |              |            |            |
| 5 Less: CUSTOMER BILLINGS             | (473)        | (977)        | (706)        | (574)        | (610)         | (774)        | (1,204)    | (5,318)    |
| 6 Estimated Unbilled                  | (552)        | (279)        | (88)         | (121)        | (151)         | (762)        |            | (1,953)    |
| 7 Reverse Prior Month Unbilled        |              | 552          | 279          | 88           | 121           | 151          | 762        | 1,953      |
| 8 Subtotal: Accrued Customer Billings | (1,025)      | (704)        | (515)        | (606)        | (640)         | (1,385)      | (442)      | (5,318)    |
| 9                                     |              |              |              |              |               |              |            |            |
| 10 ENDING BALANCE PRE INTEREST        | \$ (10,048)  | \$ (8,203)   | \$ (6,771)   | \$ (4,855)   | \$ (3,325)    | \$ (609)     | \$ (1,055) | \$ (947)   |
| 11                                    |              |              |              |              |               |              |            |            |
| 12 MONTHS AVERAGE BALANCE             | (11,170)     | (9,141)      | (7,499)      | (5,823)      | (4,098)       | (1,972)      |            |            |
| 13                                    |              |              |              |              |               |              |            |            |
| 14 INTEREST RATE                      | 3.25%        | 3.25%        | 3.25%        | 3.25%        | 3.25%         | 3.25%        |            |            |
| 15 INTEREST APPLIED                   | (31)         | (24)         | (21)         | (16)         | (11)          | (5)          |            | (108)      |
| 16 ENDING BALANCE                     | \$ (10,079)  | \$ (8,227)   | \$ (6,792)   | \$ (4,871)   | \$ (3,359.92) | \$ (614)     | \$ (1,055) | \$ (1,055) |

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ENERGY NORTH NATURAL GAS, INC.  
 D/B/A NATIONAL GRID NH  
 MAY THROUGH OCTOBER 2011  
 SCHEDULE 6

OFF PEAK BAD DEBT AND WORKING CAPITAL COSTS

| FOR MONTH OF:                                             | May-11       | June-11      | July-11      | Aug-11       | Sep-11       | Oct-11       | Total         |
|-----------------------------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| 1 Demand                                                  | \$ 546,033   | \$ 914,662   | \$ 703,305   | \$ 996,525   | \$ 697,703   | \$ 953,566   | \$ 4,811,795  |
| 2 Commodity                                               | 2,025,962    | 1,115,424    | 848,156      | 1,004,390    | 1,022,616    | 2,282,537    | 8,299,085     |
| 3 Total Gas Costs                                         | \$ 2,571,995 | \$ 2,030,086 | \$ 1,551,461 | \$ 2,000,915 | \$ 1,720,320 | \$ 3,236,102 | \$ 13,110,879 |
| 4                                                         |              |              |              |              |              |              |               |
| 5 Lead Lag Days                                           | 0.0391       | 0.0391       | 0.0391       | 0.0391       | 0.0391       | 0.0391       | 0.0391        |
| 6 Prime Rate                                              | 3.25%        | 3.25%        | 3.25%        | 3.25%        | 3.25%        | 3.25%        | 3.25%         |
| 7                                                         |              |              |              |              |              |              |               |
| 8 Working Capital Rate                                    | 0.00127      | 0.00127      | 0.00127      | 0.00127      | 0.00127      | 0.00127      | 0.00127       |
| 9                                                         |              |              |              |              |              |              |               |
| 10 Total Working Capital Costs                            | \$ 3,269     | \$ 2,580     | \$ 1,972     | \$ 2,543     | \$ 2,186     | \$ 4,113     | \$ 16,662     |
| 11                                                        |              |              |              |              |              |              |               |
| 12 Prior Period (Over)/Undercollection                    | (77,236)     | (77,236)     | (77,236)     | (77,236)     | (77,236)     | (77,236)     | (463,417)     |
| 13                                                        |              |              |              |              |              |              |               |
| 14 Subtotal Gas Costs, Working Capital & Under Collection | \$ 2,498,028 | \$ 1,955,430 | \$ 1,476,197 | \$ 1,926,222 | \$ 1,645,270 | \$ 3,162,979 | \$ 12,664,125 |
| 15                                                        |              |              |              |              |              |              |               |
| 16 Bad Debt Rate                                          | 0.0250       | 0.0250       | 0.0250       | 0.0250       | 0.0250       | 0.0250       | 0.0250        |
| 17                                                        |              |              |              |              |              |              |               |
| 18 Total Bad Debt Cost                                    | \$ 62,451    | \$ 48,886    | \$ 36,905    | \$ 48,156    | \$ 41,132    | \$ 79,074    | \$ 316,603    |

ENERGY NORTH NATURAL GAS, INC.  
 D/B/A NATIONAL GRID NH  
 MAY THROUGH OCTOBER 2011  
 SCHEDULE 6

PEAK BAD DEBT AND WORKING CAPITAL COSTS

| FOR MONTH OF:                                             | May-11     | June-11    | July-11    | Aug-11     | Sep-11     | Oct-11     | Total        |
|-----------------------------------------------------------|------------|------------|------------|------------|------------|------------|--------------|
| 1 Demand                                                  | \$ 300,525 | \$ 593,332 | \$ 518,693 | \$ 715,871 | \$ 614,317 | \$ 564,827 | \$ 3,307,565 |
| 2 Commodity                                               | (52,624)   | (81,504)   | (177,497)  | (193,284)  | (103,613)  | (111,544)  | (720,068)    |
| 3 Margins and Capacity Release                            | 247,901    | 511,828    | 341,196    | 522,586    | 510,704    | 453,283    | 2,587,497    |
| 4 Total Gas Costs                                         | \$ 247,901 | \$ 511,828 | \$ 341,196 | \$ 522,586 | \$ 510,704 | \$ 453,283 | \$ 2,587,497 |
| 5                                                         |            |            |            |            |            |            |              |
| 6 Working Capital Rate                                    | 0.00127    | 0.00127    | 0.00127    | 0.00127    | 0.00127    | 0.00127    | 0.00127      |
| 7                                                         |            |            |            |            |            |            |              |
| 8 Total Working Capital Costs                             | \$ 315     | \$ 650     | \$ 434     | \$ 664     | \$ 649     | \$ 576     | \$ 3,288     |
| 9                                                         |            |            |            |            |            |            |              |
| 10 Prior Period (Over)/Undercollection                    | -          | -          | -          | -          | -          | -          | -            |
| 11                                                        |            |            |            |            |            |            |              |
| 12 Subtotal Gas Costs, Working Capital & Under Collection | \$ 248,216 | \$ 512,478 | \$ 341,630 | \$ 523,250 | \$ 511,353 | \$ 453,859 | \$ 2,590,785 |
| 13                                                        |            |            |            |            |            |            |              |
| 14 Bad Debt Rate                                          | 0.0250     | 0.0250     | 0.0250     | 0.0250     | 0.0250     | 0.0250     | 0.0250       |
| 15                                                        |            |            |            |            |            |            |              |
| 16 Total Bad Debt Cost                                    | \$ 6,205   | \$ 12,812  | \$ 8,541   | \$ 13,081  | \$ 12,784  | \$ 11,346  | \$ 64,770    |

## ENERGY NORTH NATURAL GAS, INC.

REDACTED

D/B/A NATIONAL GRID NH  
MAY THROUGH OCTOBER 2011  
SCHEDULE 7

## WORKING CAPITAL &amp; BAD DEBT REVENUE BILLED

| FORM MONTH OF:                           | May-11<br>Winter   | May-11<br>Summer | Jun-11           | Jul-11           | Aug-11           | Sep-11           | Oct-11           | Nov-11           | Total<br>OffPeak  | Total<br>Peak      |
|------------------------------------------|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|--------------------|
| <b>1 VOLUMES</b>                         |                    |                  |                  |                  |                  |                  |                  |                  |                   |                    |
| <b>2 RESIDENTIAL</b>                     |                    |                  |                  |                  |                  |                  |                  |                  |                   |                    |
| 3 R-1, R-3 and R-4                       | 2,239,567          | 832,004          | 1,872,078        | 1,389,103        | 1,107,519        | 1,180,162        | 1,493,405        | 2,158,762        | 10,033,033        | 2,239,567          |
| 4 R-1, R-3 and R-4 FPO                   | 398,069            | 143,054          | 42,403           | (53)             | (77)             | 75               | 187              | 279,344          | 464,933           | 398,069            |
| 5                                        |                    |                  |                  |                  |                  |                  |                  |                  |                   |                    |
| <b>6 COMMERCIAL/INDUSTRIAL</b>           |                    |                  |                  |                  |                  |                  |                  |                  |                   |                    |
| 7 G41 - G43                              | 1,380,963          | 416,809          | 905,531          | 579,272          | 462,210          | 504,369          | 705,593          | 1,166,134        | 4,739,918         | 1,380,963          |
| 8 G41 - G43 FPO                          | 136,389            | 46,838           | 20,882           | (2)              | -                | -                | -                | 69,442           | 137,160           | 136,389            |
| 9 G51 - G63                              | 328,182            | 120,549          | 413,623          | 384,214          | 342,047          | 348,807          | 381,273          | 323,545          | 2,314,058         | 328,182            |
| 10 G51 - G63 FPO                         | 27,907             | 16,834           | 3,807            | -                | -                | -                | -                | 15,965           | 36,606            | 27,907             |
| 11                                       |                    |                  |                  |                  |                  |                  |                  |                  |                   |                    |
| <b>12 TRANSPORTATION</b>                 |                    |                  |                  |                  |                  |                  |                  |                  |                   |                    |
| 13 G41 - G43                             | 1,408,731          | 307,431          | 960,132          | 639,252          | 487,549          | 591,227          | 716,833          | 1,321,701        | 5,024,125         | 1,408,731          |
| 14 G51 - G63                             | 2,228,339          | 87,790           | 2,364,600        | 2,233,602        | 2,076,142        | 2,276,323        | 2,197,360        | 2,361,903        | 13,597,720        | 2,228,339          |
| 15                                       |                    |                  |                  |                  |                  |                  |                  |                  |                   |                    |
| <b>16 TOTAL VOLUME</b>                   | <b>8,148,147</b>   | <b>1,971,309</b> | <b>6,583,056</b> | <b>5,225,388</b> | <b>4,475,390</b> | <b>4,900,963</b> | <b>5,494,651</b> | <b>7,696,796</b> | <b>36,347,553</b> | <b>8,148,147</b>   |
| 17                                       |                    |                  |                  |                  |                  |                  |                  |                  |                   |                    |
| <b>18 WORKING CAPITAL RATES</b>          |                    |                  |                  |                  |                  |                  |                  |                  |                   |                    |
| 19 Residential R1 & R3                   | \$ (0.0051)        | \$ 0.00030       | \$ 0.0003        | \$ 0.0003        | \$ 0.0003        | \$ 0.0003        | \$ 0.0003        | \$ 0.0003        |                   |                    |
| 20 Residential R1 & R3 FPO               | (0.0051)           | 0.0003           | 0.0003           | 0.0003           | 0.0003           | 0.0003           | 0.0003           | 0.0003           |                   |                    |
| 21 C/I Sales G41 to G43                  | (0.0051)           | 0.0003           | 0.0003           | 0.0003           | 0.0003           | 0.0003           | 0.0003           | 0.0003           |                   |                    |
| 22 C/I Sales G41 to G43 FPO              | (0.0051)           | 0.0003           | 0.0003           | 0.0003           | 0.0003           | 0.0003           | 0.0003           | 0.0003           |                   |                    |
| 23 C/I Sales G51 to G63                  | (0.0051)           | 0.0003           | 0.0003           | 0.0003           | 0.0003           | 0.0003           | 0.0003           | 0.0003           |                   |                    |
| 24 C/I Sales G51 to G63 FPO              | (0.0051)           | 0.0003           | 0.0003           | 0.0003           | 0.0003           | 0.0003           | 0.0003           | 0.0003           |                   |                    |
| 25                                       |                    |                  |                  |                  |                  |                  |                  |                  |                   |                    |
| <b>26 WORKING CAPITAL REVENUE BILLED</b> |                    |                  |                  |                  |                  |                  |                  |                  |                   |                    |
| 27 Residential R1 & R3                   | \$ (11,422)        | \$ 250           | \$ 562           | \$ 417           | \$ 332           | \$ 354           | \$ 448           | \$ 648           | \$ 3,010          | \$ (11,422)        |
| 28 Residential R1 & R3 FPO               | (2,030)            | 43               | 13               | (0)              | (0)              | 0                | 0                | 84               | 139               | (2,030)            |
| 29 C/I Sales G41 to G43                  | (7,043)            | 125              | 272              | 174              | 139              | 151              | 212              | 350              | 1,422             | (7,043)            |
| 30 C/I Sales G41 to G43 FPO              | (696)              | 14               | 6                | (0)              | -                | -                | -                | 21               | 41                | (696)              |
| 31 C/I Sales G51 to G63                  | (1,674)            | 36               | 124              | 115              | 103              | 105              | 114              | 97               | 694               | (1,674)            |
| 32 C/I Sales G51 to G63 FPO              | (142)              | 5                | 1                | -                | -                | -                | -                | 5                | 11                | (142)              |
| <b>33 WORKING CAPITAL REVENUE BILLED</b> | <b>\$ (23,006)</b> | <b>\$ 473</b>    | <b>\$ 977</b>    | <b>\$ 706</b>    | <b>\$ 574</b>    | <b>\$ 610</b>    | <b>\$ 774</b>    | <b>\$ 1,204</b>  | <b>\$ 5,318</b>   | <b>\$ (23,006)</b> |
| 34                                       |                    |                  |                  |                  |                  |                  |                  |                  |                   |                    |
| <b>35 BAD DEBT RATES</b>                 |                    |                  |                  |                  |                  |                  |                  |                  |                   |                    |
| 36 Residential R1 & R3                   | \$ 0.0189          | \$ 0.0179        | \$ 0.0179        | \$ 0.0179        | \$ 0.0179        | \$ 0.0179        | \$ 0.0179        | \$ 0.0179        |                   |                    |
| 37 Residential R1 & R3 FPO               | 0.0189             | 0.0179           | 0.0179           | 0.0179           | 0.0179           | 0.0179           | 0.0179           | 0.0179           |                   |                    |
| 38 C/I Sales G41 to G43                  | 0.0189             | 0.0179           | 0.0179           | 0.0179           | 0.0179           | 0.0179           | 0.0179           | 0.0179           |                   |                    |
| 39 C/I Sales G41 to G43 FPO              | 0.0189             | 0.0179           | 0.0179           | 0.0179           | 0.0179           | 0.0179           | 0.0179           | 0.0179           |                   |                    |
| 40 C/I Sales G51 to G63                  | 0.0189             | 0.0179           | 0.0179           | 0.0179           | 0.0179           | 0.0179           | 0.0179           | 0.0179           |                   |                    |
| 41 C/I Sales G51 to G63 FPO              | 0.0189             | 0.0179           | 0.0179           | 0.0179           | 0.0179           | 0.0179           | 0.0179           | 0.0179           |                   |                    |
| 42                                       |                    |                  |                  |                  |                  |                  |                  |                  |                   |                    |
| <b>43 BAD DEBTS REVENUE BILLED</b>       |                    |                  |                  |                  |                  |                  |                  |                  |                   |                    |
| 44 Residential R1 & R3                   | \$ 42,328          | \$ 14,893        | \$ 33,510        | \$ 24,865        | \$ 19,825        | \$ 21,125        | \$ 26,732        | \$ 38,642        | \$ 179,591        | \$ 42,328          |
| 45 Residential R1 & R3 FPO               | 7,524              | 2,561            | 759              | (1)              | (1)              | 1                | 3                | 5,000            | 8,322             | 7,524              |
| 46 C/I Sales G41 to G43                  | 26,100             | 7,461            | 16,209           | 10,369           | 8,274            | 9,028            | 12,630           | 20,874           | 84,845            | 26,100             |
| 47 C/I Sales G41 to G43 FPO              | 2,578              | 838              | 374              | (0)              | -                | -                | -                | 1,243            | 2,455             | 2,578              |
| 48 C/I Sales G51 to G63                  | 6,203              | 2,158            | 7,404            | 6,877            | 6,123            | 6,244            | 6,825            | 5,791            | 41,422            | 6,203              |
| 49 C/I Sales G51 to G63 FPO              | 527                | 301              | 68               | -                | -                | -                | -                | 286              | 655               | 527                |
| <b>50 BAD DEBTS REVENUE BILLED</b>       | <b>\$ 85,259</b>   | <b>\$ 28,212</b> | <b>\$ 58,324</b> | <b>\$ 42,110</b> | <b>\$ 34,219</b> | <b>\$ 36,398</b> | <b>\$ 46,190</b> | <b>\$ 71,836</b> | <b>\$ 317,290</b> | <b>\$ 85,259</b>   |

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ENERGY NORTH NATURAL GAS, INC.  
 DEBA NATIONAL GRID NH  
 MAY THROUGH OCTOBER 2011  
 OFF PEAK COMMODITY COSTS AND THERMS  
 SCHEDULE 8

| FOR THE MONTH OF: |                                   | May-11       | Jun-11       | Jul-11     | Aug-11     | Sept-11    | Oct-11       | Total        |
|-------------------|-----------------------------------|--------------|--------------|------------|------------|------------|--------------|--------------|
| Reference         |                                   | Dollar       | Dollar       | Dollar     | Dollar     | Dollar     | Dollar       | Dollar       |
| Volume Dth        |                                   | Volume Dth   | Volume Dth   | Volume Dth | Volume Dth | Volume Dth | Volume Dth   | Volume Dth   |
| 1                 | TENNESSEE COMMODITY               |              |              |            |            |            |              |              |
| 2                 | Total Supply                      |              |              |            |            |            |              |              |
| 3                 | Off System Sales                  |              |              |            |            |            |              |              |
| 4                 | Transportation                    |              |              |            |            |            |              |              |
| 5                 | Total Tennessee Commodity         |              |              |            |            |            |              |              |
| 6                 |                                   |              |              |            |            |            |              |              |
| 7                 |                                   |              |              |            |            |            |              |              |
| 8                 | CITY GATE SUPPLY - VPBM           |              |              |            |            |            |              |              |
| 9                 | DRACUT COMMODITY                  |              |              |            |            |            |              |              |
| 10                |                                   |              |              |            |            |            |              |              |
| 11                |                                   |              |              |            |            |            |              |              |
| 12                |                                   |              |              |            |            |            |              |              |
| 13                | Hedging (Gains) Losses            |              |              |            |            |            |              |              |
| 14                |                                   |              |              |            |            |            |              |              |
| 15                |                                   |              |              |            |            |            |              |              |
| 16                | CANADIAN COMMODITY                |              |              |            |            |            |              |              |
| 17                | PNCTS Supply                      |              |              |            |            |            |              |              |
| 18                | SUBTOTAL PNCTS Commodity          |              |              |            |            |            |              |              |
| 19                |                                   |              |              |            |            |            |              |              |
| 20                | BP/Northeast Gas Market           |              |              |            |            |            |              |              |
| 21                | Nexen                             |              |              |            |            |            |              |              |
| 22                | Seibra                            |              |              |            |            |            |              |              |
| 23                | SUBTOTAL TGP/Nigeria Commodity    |              |              |            |            |            |              |              |
| 24                |                                   |              |              |            |            |            |              |              |
| 25                | ANE Union/Transgas/Transportation |              |              |            |            |            |              |              |
| 26                | SUBTOTAL TGP/Inouquois Commodity  |              |              |            |            |            |              |              |
| 27                |                                   |              |              |            |            |            |              |              |
| 28                | LNG - Accounting Adjustment       |              |              |            |            |            |              |              |
| 29                | LNG VAPOR - P/S Plant             |              |              |            |            |            |              |              |
| 30                | SUBTOTAL LNG                      |              |              |            |            |            |              |              |
| 31                |                                   |              |              |            |            |            |              |              |
| 32                |                                   |              |              |            |            |            |              |              |
| 33                | Progress Sealand - P/S Plant      |              |              |            |            |            |              |              |
| 34                | Energy/North Propane - Tank Farm  |              |              |            |            |            |              |              |
| 35                | SUBTOTAL PROPANE                  |              |              |            |            |            |              |              |
| 36                |                                   |              |              |            |            |            |              |              |
| 37                |                                   |              |              |            |            |            |              |              |
| 38                | STORAGE WITHDRAWALS               |              |              |            |            |            |              |              |
| 39                | STORAGE INJECTIONS                |              |              |            |            |            |              |              |
| 40                |                                   |              |              |            |            |            |              |              |
| 41                |                                   |              |              |            |            |            |              |              |
| 42                | TAXES                             |              |              |            |            |            |              |              |
| 43                | SUPPLIER CASHOUT                  |              |              |            |            |            |              |              |
| 44                | CAPACITY MANAGED - CANADIAN       |              |              |            |            |            |              |              |
| 45                | NON FIRM COSTS                    |              |              |            |            |            |              |              |
| 46                |                                   |              |              |            |            |            |              |              |
| 47                |                                   |              |              |            |            |            |              |              |
| 48                |                                   |              |              |            |            |            |              |              |
| 49                |                                   |              |              |            |            |            |              |              |
| 50                | SUBTOTAL OTHER                    |              |              |            |            |            |              |              |
| 51                |                                   |              |              |            |            |            |              |              |
| 52                | TOTAL COMMODITY COST              | \$ 2,025,962 | \$ 1,115,424 | \$ 242,167 | \$ 888,156 | \$ 177,534 | \$ 1,004,390 | \$ 2,292,537 |
| 53                |                                   |              |              |            |            |            |              | \$ 8,299,085 |
|                   |                                   |              |              |            |            |            |              | \$ 1,673,163 |

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D/B/A NATIONAL GRID NH  
MAY THROUGH OCTOBER 2011  
MONTHLY PRIME RATES  
SCHEDULE 9

| MONTH          | DATES         | PRIME RATE | DAYS IN MONTH | WEIGHTED RATE |
|----------------|---------------|------------|---------------|---------------|
| May 2011       | 05/01 - 05/31 | 3.25%      | 31            | 3.2500%       |
| June 2011      | 06/01 - 06/30 | 3.25%      | 30            | 3.2500%       |
| July 2011      | 07/01 - 07/31 | 3.25%      | 31            | 3.2500%       |
| August 2011    | 08/01 - 08/31 | 3.25%      | 31            | 3.2500%       |
| September 2011 | 09/01 - 09/30 | 3.25%      | 30            | 3.2500%       |
| October 2011   | 10/01 - 10/31 | 3.25%      | 31            | 3.2500%       |

ENERGY NORTH NATURAL GAS, INC.  
D/B/A NATIONAL GRID NH  
November 2010-October 2011

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**OCCUPANT DISALLOWANCE/CREDIT CALCULATION  
SCHEDULE 10**

| 1  | Assumptions                                                  | Total                     | References                                                |
|----|--------------------------------------------------------------|---------------------------|-----------------------------------------------------------|
| 2  | <b>Calculation of Threshold</b>                              |                           |                                                           |
| 3  | No. of Closed Occupant Account                               | 2,744                     | Schedule 11, col (k), ln 88                               |
| 4  | Actual Occupant Use /Cust                                    | 112                       | Schedule 11, col (k), ln 93                               |
| 5  | Threshold Use/Cust- Toa                                      | 68                        | Schedule 12, col (d), ln 18                               |
| 6  | Threshold Allowed                                            | 186,592                   | lns 3 * 5                                                 |
| 7  |                                                              |                           |                                                           |
| 8  |                                                              | COG Impact                |                                                           |
| 9  |                                                              | Toa <Avg.AO <Toa+20 therm |                                                           |
| 10 |                                                              | 85<Avg AO<105             |                                                           |
| 11 | <b>Actual Annual Occupant Accounts closed from IT Report</b> |                           |                                                           |
| 12 | Actual Annual Throughput (Therms)                            | 307,799                   | lns 3 * 4                                                 |
| 13 | Number of closed Accounts                                    | 2,744                     | ln 3                                                      |
| 14 | COG Revenues for closed accounts                             | \$244,272                 | Schedule 11, col (k), ln 92                               |
| 15 | Base Revenue for closed accounts                             | \$227,281                 | Schedule 11, col (k), ln 91                               |
| 16 | Total Revenues for closed accounts                           | \$471,553                 | lns 14 + 15                                               |
| 17 | Avg. annual throughput for closed Occupant (Avg. AO)         | 112                       | lns 12 / 13                                               |
| 18 |                                                              |                           |                                                           |
| 19 | <b>COG Data</b>                                              |                           |                                                           |
| 20 | CommodityPortion of the COG factor                           | 70%                       | Schedule 11, col (n) , ln 113                             |
| 21 | Avg. COG Factor                                              | \$0.7936                  | lns 14 / 12                                               |
| 22 | Avg. Commodity only COG factor                               | \$0.5578                  | lns 21 * 20                                               |
| 23 |                                                              |                           |                                                           |
| 24 | <b>Calculation of Disallowance/(Credit)</b>                  |                           |                                                           |
| 25 | Actual Occupant throughput closed                            | 307,799                   | ln 12                                                     |
| 26 | Number of Occupant accounts closed                           | 2,744                     | ln 13                                                     |
| 27 | Average Occupant throughput per customer (Avg. AO)           | 112                       | lns 25 / 26                                               |
| 28 | Occupant Threshold-Toa                                       | 68                        | ln 5                                                      |
| 29 | Occupant Maximum Range                                       | 88                        | ln 28 + '20'                                              |
| 30 | Occupant Minimum Range                                       | 48                        | ln 28 - '20'                                              |
| 31 |                                                              |                           |                                                           |
| 32 | Variance (Act AO - Toa)                                      | 44                        | lns 27 - 28                                               |
| 33 | Volume within +/-20 therm Range subject to 50% sharing       | 20                        | IF(ln 32>0,IF(ln 32<20,ln 32,20),IF(ln 32>-20,ln 32,-20)) |
| 34 | Volume Exceeding Min/Max subject to 100%                     | 24                        | lns 32 - 33                                               |
| 35 |                                                              |                           |                                                           |
| 36 | 50% Sharing Applied                                          | 50%                       |                                                           |
| 37 | Volumes Adjusted                                             | 27,440                    | lns 33 * 36 * 26                                          |
| 38 | COG Factor -commodity only                                   | \$0.5578                  | ln 22                                                     |
| 39 | COG Revenue Disallowed/(Credit)                              | \$15,305                  | lns 37 * 38                                               |
| 40 |                                                              |                           |                                                           |
| 41 | 100% Applied                                                 |                           |                                                           |
| 42 | Volumes Adjusted                                             | 66,327                    | lns 26 * 34                                               |
| 43 | COG Factor -commodity only                                   | \$0.5578                  | ln 38                                                     |
| 44 | COG Revenue Disallowed/(Credit)                              | \$36,995                  | lns 42 * 43                                               |
| 45 |                                                              |                           |                                                           |
| 46 | Total COG Revenues Disallowed/(Credit)                       | \$52,301                  | lns 44 + 39                                               |
| 47 |                                                              |                           |                                                           |
| 48 | Peak Sales Volume                                            | 82,202,526                | Recon PK 10-11: Schedule 3, col (j) , ln 17               |
| 49 | OffPeak Sales Volume                                         | 17,725,708                | Schedule 3, col (k) , ln 17                               |
| 50 | Total                                                        | 99,928,234                | lns 48 + 49                                               |
| 51 |                                                              |                           |                                                           |
| 52 | Peak Occupant Disallowed/(Credit)                            | \$43,023                  | lns 48 / 50 * 46                                          |
| 53 | OffPeak Occupant Disallowed/(Credit)                         | \$9,277                   | lns 46 * 49 / 50                                          |
| 54 | Total Occupant Disallowed/(Credit)                           | \$52,301                  | lns 52 + 53                                               |

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ENERGY NORTH NATURAL GAS, INC.  
 D/B/A NATIONAL GRID NII  
 November 2010-October 2011  
 OCCUPANT DISALLOWANCE/CREDIT BACKUP  
 SCHEDULE 11

| Occupant bills Calculation |                             |          |           |         |          |         |         |         |         |           |             |          |
|----------------------------|-----------------------------|----------|-----------|---------|----------|---------|---------|---------|---------|-----------|-------------|----------|
| (a)                        | (b)                         | (c)      | (d)       | (e)     | (f)      | (g)     | (h)     | (i)     | (j)     | (k)       | (l)         | (m)      |
|                            | R-1                         | R-3      | R-4       | G-41    | G-42     | G-43    | G-51    | G-52    | G-53    | Total     | Residential | Comm     |
| 1                          | RPT 9020 & 9021             |          |           |         |          |         |         |         |         |           |             |          |
| 2                          | <b>Nov-10</b>               |          |           |         |          |         |         |         |         |           |             |          |
| 3                          | NO. Custs                   |          |           |         |          |         |         |         |         |           |             |          |
| 4                          | 4                           | 169      | 1         | 10      | -        | -       | 4       | -       | -       | 188       | 173         | 14       |
| 5                          | Usage                       | 157      | 8,909     | 65      | 471      | -       | 295     | -       | -       | 9,897     | 9,066       | 766      |
| 6                          | UAG \$                      | \$247    | \$8,072   | \$40    | \$1,687  | \$0     | \$519   | \$0     | \$0     | \$10,565  | \$8,319     | \$2,206  |
| 7                          | COG \$                      | \$117    | \$6,917   | \$47    | \$357    | \$0     | \$223   | \$0     | \$0     | \$7,660   | \$7,034     | \$580    |
| 8                          | Usage/Cust                  | 39       | 53        | 65      | 47       | -       | 74      | -       | -       | 53        | 52          | 55       |
| 9                          | <b>Dec-10</b>               |          |           |         |          |         |         |         |         |           |             |          |
| 10                         | NO. Custs                   |          |           |         |          |         |         |         |         |           |             |          |
| 11                         | 9                           | 203      | 2         | 14      | 2        | -       | 2       | -       | -       | 232       | 212         | 18       |
| 12                         | Usage                       | 305      | 14,511    | 172     | 1,041    | 97      | 2       | -       | -       | 16,128    | 14,816      | 1,140    |
| 13                         | UAG \$                      | \$522    | \$12,745  | \$55    | \$1,722  | \$678   | \$121   | \$0     | \$0     | \$15,843  | \$13,267    | \$2,522  |
| 14                         | COG \$                      | \$238    | \$11,535  | \$134   | \$866    | \$77    | \$2     | \$0     | \$0     | \$12,852  | \$11,774    | \$945    |
| 15                         | Usage/Cust                  | 34       | 71        | 86      | 74       | 49      | 1       | -       | -       | 70        | 70          | 63       |
| 16                         | <b>Jan-11</b>               |          |           |         |          |         |         |         |         |           |             |          |
| 17                         | NO. Custs                   |          |           |         |          |         |         |         |         |           |             |          |
| 18                         | 11                          | 218      | 2         | 24      | -        | -       | -       | -       | -       | 255       | 229         | 24       |
| 19                         | Usage                       | 364      | 28,283    | 269     | 5,755    | -       | (20)    | -       | -       | 34,651    | 28,647      | 5,735    |
| 20                         | UAG \$                      | \$759    | \$15,259  | \$46    | \$4,244  | \$0     | (\$14)  | \$838   | \$0     | \$21,132  | \$16,018    | \$5,068  |
| 21                         | COG \$                      | \$280    | \$22,619  | \$212   | \$4,507  | \$0     | (\$15)  | \$0     | \$0     | \$27,603  | \$22,899    | \$4,492  |
| 22                         | Usage/Cust                  | 33       | 130       | 135     | 240      | -       | -       | -       | -       | 136       | 125         | 239      |
| 23                         | <b>Feb-11</b>               |          |           |         |          |         |         |         |         |           |             |          |
| 24                         | NO. Custs                   |          |           |         |          |         |         |         |         |           |             |          |
| 25                         | 10                          | 208      | 3         | 16      | -        | -       | 2       | -       | -       | 239       | 218         | 18       |
| 26                         | Usage                       | 411      | 30,803    | 906     | 1,501    | -       | 627     | -       | -       | 34,248    | 31,214      | 2,128    |
| 27                         | UAG \$                      | \$596    | \$15,661  | \$159   | \$2,170  | \$0     | \$339   | \$0     | \$0     | \$18,924  | \$16,256    | \$2,509  |
| 28                         | COG \$                      | \$320    | \$24,656  | \$710   | \$1,224  | \$0     | \$496   | \$0     | \$0     | \$27,406  | \$24,976    | \$1,720  |
| 29                         | Usage/Cust                  | 41       | 148       | 302     | 94       | -       | 314     | -       | -       | 143       | 143         | 118      |
| 30                         | <b>Mar-11</b>               |          |           |         |          |         |         |         |         |           |             |          |
| 31                         | NO. Custs                   |          |           |         |          |         |         |         |         |           |             |          |
| 32                         | 14                          | 194      | 2         | 14      | 1        | -       | 1       | -       | -       | 226       | 208         | 16       |
| 33                         | Usage                       | 565      | 26,813    | 322     | 2,476    | 1       | (160)   | -       | -       | 30,017    | 27,378      | 2,317    |
| 34                         | UAG \$                      | \$876    | \$14,121  | \$54    | \$1,667  | \$12    | \$300   | \$0     | \$0     | \$17,029  | \$14,997    | \$1,978  |
| 35                         | COG \$                      | \$494    | \$21,698  | \$254   | \$2,017  | \$1     | (\$129) | \$0     | \$0     | \$24,334  | \$22,192    | \$1,889  |
| 36                         | Usage/Cust                  | 40       | 138       | 161     | 177      | 1       | (160)   | -       | -       | 133       | 132         | 145      |
| 37                         | <b>Apr-11</b>               |          |           |         |          |         |         |         |         |           |             |          |
| 38                         | NO. Custs                   |          |           |         |          |         |         |         |         |           |             |          |
| 39                         | 32                          | 340      | 3         | 13      | -        | -       | -       | -       | -       | 388       | 372         | 13       |
| 40                         | Usage                       | 1,753    | 71,755    | 309     | 1,663    | -       | (29)    | -       | -       | 75,451    | 73,508      | 1,634    |
| 41                         | UAG \$                      | \$2,495  | \$37,760  | \$122   | \$2,540  | \$0     | \$36    | \$0     | \$0     | \$42,952  | \$40,255    | \$2,576  |
| 42                         | COG \$                      | \$1,388  | \$57,639  | \$250   | \$1,371  | \$0     | (\$22)  | \$0     | \$0     | \$60,626  | \$59,027    | \$1,349  |
| 43                         | Usage/Cust                  | 55       | 211       | 103     | 128      | -       | -       | -       | -       | 194       | 198         | 126      |
| 44                         | <b>May-11</b>               |          |           |         |          |         |         |         |         |           |             |          |
| 45                         | NO. Custs                   |          |           |         |          |         |         |         |         |           |             |          |
| 46                         | 11                          | 138      | 3         | 5       | -        | -       | 4       | -       | -       | 161       | 149         | 9        |
| 47                         | Usage                       | 161      | 8,848     | 186     | 157      | -       | 758     | -       | -       | 10,110    | 9,009       | 915      |
| 48                         | UAG \$                      | \$492    | \$7,082   | \$76    | \$235    | \$0     | \$305   | \$0     | \$0     | \$8,190   | \$7,574     | \$540    |
| 49                         | COG \$                      | \$128    | \$7,068   | \$149   | \$121    | \$0     | \$576   | \$0     | \$0     | \$8,042   | \$7,196     | \$697    |
| 50                         | Usage/Cust                  | 15       | 64        | 62      | 31       | -       | 190     | -       | -       | 63        | 60          | 102      |
| 51                         | <b>Jun-11</b>               |          |           |         |          |         |         |         |         |           |             |          |
| 52                         | NO. Custs                   |          |           |         |          |         |         |         |         |           |             |          |
| 53                         | 17                          | 168      | 3         | 3       | -        | -       | 2       | -       | -       | 193       | 185         | 5        |
| 54                         | Usage                       | 762      | 14,809    | 80      | (859)    | -       | 425     | -       | -       | 15,217    | 15,571      | (434)    |
| 55                         | UAG \$                      | \$1,058  | \$11,912  | \$40    | \$822    | \$404   | \$188   | \$0     | \$0     | \$14,224  | \$12,970    | \$1,214  |
| 56                         | COG \$                      | \$595    | \$11,631  | \$59    | (\$702)  | \$0     | \$294   | \$0     | \$0     | \$11,878  | \$12,226    | (408)    |
| 57                         | Usage/Cust                  | 45       | 88        | 27      | (286)    | -       | 213     | -       | -       | 79        | 84          | (67)     |
| 58                         | <b>Jul-11</b>               |          |           |         |          |         |         |         |         |           |             |          |
| 59                         | NO. Custs                   |          |           |         |          |         |         |         |         |           |             |          |
| 60                         | 6                           | 180      | -         | 12      | -        | -       | (1)     | -       | -       | 197       | 186         | 11       |
| 61                         | Usage                       | 166      | 24,348    | -       | 479      | -       | (683)   | -       | -       | 24,310    | 24,514      | (204)    |
| 62                         | UAG \$                      | \$637    | \$14,865  | \$0     | \$2,330  | \$126   | (\$20)  | \$0     | \$0     | \$17,938  | \$15,502    | \$2,436  |
| 63                         | COG \$                      | \$132    | \$18,649  | \$0     | \$368    | \$0     | (\$496) | \$0     | \$0     | \$18,654  | \$18,782    | (128)    |
| 64                         | Usage/Cust                  | 28       | 135       | -       | 40       | -       | -       | -       | -       | 123       | 132         | (19)     |
| 65                         | <b>Aug-10</b>               |          |           |         |          |         |         |         |         |           |             |          |
| 66                         | NO. Custs                   |          |           |         |          |         |         |         |         |           |             |          |
| 67                         | 8                           | 175      | 1         | 9       | -        | -       | -       | 1       | -       | 194       | 183         | 10       |
| 68                         | Usage                       | 523      | 20,097    | 75      | 2,138    | -       | 2       | 44      | -       | 22,879    | 20,620      | 2,184    |
| 69                         | UAG \$                      | \$815    | \$17,320  | \$39    | \$2,767  | \$0     | \$111   | \$177   | \$0     | \$21,229  | \$18,135    | \$3,056  |
| 70                         | COG \$                      | \$406    | \$16,029  | \$57    | \$1,704  | \$0     | \$2     | \$34    | \$0     | \$18,232  | \$16,435    | \$1,740  |
| 71                         | Usage/Cust                  | 65       | 115       | 75      | 238      | -       | -       | 44      | -       | 118       | 113         | 218      |
| 72                         | <b>Sep-11</b>               |          |           |         |          |         |         |         |         |           |             |          |
| 73                         | NO. Custs                   |          |           |         |          |         |         |         |         |           |             |          |
| 74                         | 10                          | 231      | (1)       | 9       | -        | -       | -       | -       | -       | 249       | 241         | 9        |
| 75                         | Usage                       | 733      | 15,489    | (50)    | 1,381    | -       | -       | -       | -       | 17,553    | 16,222      | 1,381    |
| 76                         | UAG \$                      | \$1,096  | \$17,998  | (\$43)  | \$3,630  | \$4     | \$124   | \$0     | \$0     | \$22,809  | \$19,094    | \$3,758  |
| 77                         | COG \$                      | \$567    | \$12,098  | (\$38)  | \$1,083  | \$0     | \$0     | \$0     | \$0     | \$13,710  | \$12,665    | 1,083    |
| 78                         | Usage/Cust                  | 73       | 67        | -       | 153      | -       | -       | -       | -       | 70        | 67          | 153      |
| 79                         | <b>Oct-11</b>               |          |           |         |          |         |         |         |         |           |             |          |
| 80                         | NO. Custs                   |          |           |         |          |         |         |         |         |           |             |          |
| 81                         | 14                          | 206      | -         | 3       | -        | -       | (1)     | -       | -       | 222       | 220         | 2        |
| 82                         | Usage                       | 347      | 16,685    | -       | 305      | -       | 1       | -       | -       | 17,338    | 17,032      | 306      |
| 83                         | UAG \$                      | \$585    | \$14,984  | \$0     | \$973    | \$0     | (\$97)  | \$0     | \$0     | \$16,444  | \$15,569    | \$875    |
| 84                         | COG \$                      | \$266    | \$12,774  | \$0     | \$234    | \$0     | \$1     | \$0     | \$0     | \$13,275  | \$13,041    | 235      |
| 85                         | Usage/Cust                  | 25       | 81        | -       | 102      | -       | -       | -       | -       | 78        | 77          | 153      |
| 86                         | <b>Annual Nov 10-Oct 11</b> |          |           |         |          |         |         |         |         |           |             |          |
| 87                         | NO. Custs                   |          |           |         |          |         |         |         |         |           |             |          |
| 88                         | 146                         | 2,430    | 19        | 132     | 3        | -       | 13      | 1       | -       | 2,744     | 2,576       | 149      |
| 89                         | Usage                       | 6,247    | 281,350   | 2,334   | 16,508   | 98      | 1,218   | 44      | -       | 307,799   | 287,597     | 17,868   |
| 90                         | UAG \$                      | \$10,177 | \$187,777 | \$588   | \$24,568 | \$1,224 | \$0     | \$1,913 | \$1,014 | \$227,281 | \$197,954   | \$26,739 |
| 91                         | COG \$                      | \$4,931  | \$223,314 | \$1,835 | \$13,149 | \$78    | \$0     | \$931   | \$34    | \$244,272 | \$228,245   | \$14,192 |
| 92                         | Usage/Cust                  | 43       | 116       | 123     | 125      | 33      | -       | 94      | 44      | 112       | 112         | 120      |

ENERGY NORTH NATURAL GAS, INC.  
 D/B/A NATIONAL GRID NII  
 November 2010-October 2011  
**OCCUPANT DISALLOWANCE/CREDIT BACKUP  
 SCHEDULE 11**

**Occupant bills Calculation**

(a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n)

**DETERMINATION OF COMMODITY PORTION OF GAS COSTS**

|     | Nov-10                                           | Dec-10    | Jan-11     | Feb-11     | Mar-11     | Apr-11    | May-11    | Jun-11    | Jul-11    | Aug-11    | Sep-11    | Oct-11    | Total                                |
|-----|--------------------------------------------------|-----------|------------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------------------------------|
| 94  |                                                  |           |            |            |            |           |           |           |           |           |           |           |                                      |
| 95  |                                                  |           |            |            |            |           |           |           |           |           |           |           |                                      |
| 96  | <b>Total Gas Cost From Annual Reconciliation</b> |           |            |            |            |           |           |           |           |           |           |           |                                      |
| 97  |                                                  |           |            |            |            |           |           |           |           |           |           |           |                                      |
| 98  |                                                  |           |            |            |            |           |           |           |           |           |           |           |                                      |
| 99  | Demand                                           | 942,480   | 859,360    | 774,110    | 842,841    | 931,394   | 615,069   | 846,558   | 1,507,994 | 1,221,998 | 1,712,396 | 1,312,020 | 13,084,612                           |
| 100 | Commodity                                        | 4,176,647 | 10,125,751 | 12,481,673 | 10,941,012 | 6,846,148 | 3,736,350 | 1,864,354 | 1,122,819 | 853,792   | 1,008,954 | 1,027,039 | 56,298,527                           |
| 101 | Hedging                                          | 900,109   | 1,638,153  | 2,102,667  | 1,905,490  | 1,430,544 | 403,408   | 170,225   | -         | -         | -         | -         | 8,725,811                            |
| 102 | Prod/Storage&Misc O/H                            | 331,812   | 331,812    | 331,812    | 331,812    | 331,812   | 331,812   | 422       | 422       | 422       | 422       | 422       | 1,993,403                            |
| 103 | Sub-total                                        | 6,351,048 | 12,955,075 | 15,690,261 | 14,021,155 | 9,539,897 | 5,086,638 | 2,881,559 | 2,631,235 | 2,076,213 | 2,721,772 | 2,339,481 | 80,102,354                           |
| 104 |                                                  |           |            |            |            |           |           |           |           |           |           |           |                                      |
| 105 | Check                                            | 6,351,048 | 12,955,075 | 15,690,261 | 14,021,155 | 9,539,897 | 5,086,638 | 2,881,559 | 2,631,235 | 2,076,213 | 2,721,772 | 2,339,481 | 80,102,354                           |
| 106 | Variance                                         | -         | -          | -          | -          | -         | -         | -         | -         | -         | -         | -         | -                                    |
| 107 |                                                  |           |            |            |            |           |           |           |           |           |           |           |                                      |
| 108 | Demand                                           |           |            |            |            |           |           |           |           |           |           |           | 15,078,015                           |
| 109 | Commodity                                        |           |            |            |            |           |           |           |           |           |           |           | 56,298,527                           |
| 110 | Hedging                                          |           |            |            |            |           |           |           |           |           |           |           | 8,725,811                            |
| 111 | Total                                            |           |            |            |            |           |           |           |           |           |           |           | 80,102,354                           |
| 112 |                                                  |           |            |            |            |           |           |           |           |           |           |           |                                      |
| 113 |                                                  |           |            |            |            |           |           |           |           |           |           |           |                                      |
|     |                                                  |           |            |            |            |           |           |           |           |           |           |           | Total Commodity as % Total Gas Costs |
|     |                                                  |           |            |            |            |           |           |           |           |           |           |           | 70.3%                                |

**Determination of Occupant Threshold**  
**SCHEDULE 12**

**REDACTED**

**Revised Calculation of Threshold Amount of Occupant Use/Customer**

|    | (a)                  | (b)           | (c)           | (d)         | (e)         | (f)            | (g)                | (h)           | (i)         | (j)         | (k)         |
|----|----------------------|---------------|---------------|-------------|-------------|----------------|--------------------|---------------|-------------|-------------|-------------|
|    |                      | Billed Amount | Billed Therms | Days Billed | No. of Acct | Avg. Bill/cust | Avg Days bill/cust | Avg. Bill/day | 60 Day bill | 90 Day bill | 75/25 split |
|    |                      | (b)           | (c)           | (d)         | (e)         | (f)            | (g)                | (h)           | (i)         | (j)         | (k)         |
| 1  |                      |               |               |             |             |                |                    |               |             |             |             |
| 2  |                      |               |               |             |             |                |                    |               |             |             |             |
| 3  |                      |               |               |             |             |                |                    |               |             |             |             |
| 4  |                      |               |               |             |             |                |                    |               |             |             |             |
| 5  | Nov 07 - Oct 08      | \$201,437     | 353,094       | 293,578     | 1,969       | 179.33         | 149.10             | 1.20          | 72          | 108         | 81.18       |
| 6  | Nov 08 - Oct 09      | \$325,342     | 490,145       | 482,178     | 3,002       | 163.27         | 160.62             | 1.02          | 61          | 91          | 68.62       |
| 7  | Nov 09 - Oct 10      | \$169,437     | 211,699       | 269,833     | 2,820       | 75.07          | 95.69              | 0.78          | 47          | 71          | 52.96       |
| 8  | Total                | \$696,216     | \$1,054,938   | \$1,045,589 | \$7,791     |                |                    |               |             |             |             |
| 9  |                      |               |               |             |             |                |                    |               |             |             |             |
| 10 |                      |               |               |             |             |                |                    |               |             |             |             |
| 11 |                      |               |               |             |             |                |                    |               |             |             |             |
| 12 | Average (2007-10)    |               |               |             |             | 139.22         | 135.13             | 1.00          | 60.08       | 90.11       | 68          |
| 13 |                      |               |               |             |             |                |                    |               |             |             |             |
| 14 | 25% @ 90 day         |               | 90            | 23          |             |                |                    |               |             |             |             |
| 15 |                      |               |               |             |             |                |                    |               |             |             |             |
| 16 | 75% @ 60 day         |               | 60            | 45          |             |                |                    |               |             |             |             |
| 17 |                      |               |               |             |             |                |                    |               |             |             |             |
| 18 | <b>Total Average</b> |               |               | 68          |             |                |                    |               |             |             |             |



- 1 ENERGY NORTH NATURAL GAS, INC.
- 2 d/b/a National Grid NH
- 3 Off Peak 2012 Summer Cost of Gas Filing
- 4 Summary of Supply and Demand Forecast
- 5
- 6 NH Occupant Accounts
- 7 NH Advanced Consumption
- 8

| Aging Frequency          | Number of Accounts |        |        |        |        |        |        |        |        |        |        |        |        |
|--------------------------|--------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|                          | Oct-10             | Nov-10 | Dec-10 | Jan-11 | Feb-11 | Mar-11 | Apr-11 | May-11 | Jun-11 | Jul-11 | Aug-11 | Sep-11 | Oct-11 |
| 11 Less than 3 months    | 161                | 173    | 233    | 245    | 175    | 172    | 239    | 278    | 230    | 199    | 182    | 188    | 158    |
| 12 3 - 6 months          | 220                | 276    | 329    | 351    | 352    | 306    | 147    | 224    | 299    | 302    | 371    | 297    | 298    |
| 13 Greater than 6 months | 111                | 125    | 120    | 126    | 149    | 171    | 114    | 119    | 112    | 114    | 102    | 111    | 136    |
| 14 Total                 | 492                | 574    | 682    | 722    | 676    | 649    | 500    | 621    | 641    | 615    | 655    | 596    | 592    |
| 15                       |                    |        |        |        |        |        |        |        |        |        |        |        |        |
| 16 Monthly Differential  |                    | 82     | 108    | 40     | -46    | -27    | -149   | 121    | 20     | -26    | 40     | -59    | -4     |
| 17 Total Net Close       |                    | -188   | -232   | -255   | -239   | -226   | -388   | -161   | -193   | -197   | -194   | -249   | -222   |
| 18 Total Net Open        |                    | 270    | 340    | 295    | 193    | 199    | 239    | 282    | 213    | 171    | 234    | 190    | 218    |

**New Hampshire "Advanced Consumption" Summary**  
For the Month: November 2010

**II. Overall Statistics by Frequency**

| Adv Consumption Frequency | Number of Accts | % of Grand Total | Total CCF (Unconfirmed) | % of Total | Adv. Consumption Acct Balance | Number of Accts | Number of Accts (Unconfirmed) | Total \$ (Unconfirmed) | % of Total | Total \$        |
|---------------------------|-----------------|------------------|-------------------------|------------|-------------------------------|-----------------|-------------------------------|------------------------|------------|-----------------|
| 13 to 50 ccf              | 343             | 59.8%            | 8,609                   | 17.5%      | \$0                           | 1               | 0.2%                          |                        |            |                 |
| 51 to 100 ccf             | 95              | 16.6%            | 6,548                   | 13.3%      | \$1 - \$100                   | 362             | 63.1%                         | \$20,067               | 9.6%       | \$20,067        |
| 101 to 500 ccf            | 84              | 14.6%            | 18,669                  | 38.0%      | \$101 - \$500                 | 169             | 29.4%                         | \$33,925               | 26.4%      | \$33,925        |
| 501 to 1,000 ccf          | 14              | 2.4%             | 8,399                   | 17.1%      | \$501 - \$2,000               | 40              | 7.0%                          | \$33,323               | 64.0%      | \$33,323        |
| 1,001 to 10,000 ccf       | 4               | 0.7%             | 6,872                   | 14.0%      | \$2,001 - \$10,000            | 2               | 0.3%                          | \$5,587                |            | \$5,587         |
| CCF Unavailable*          | 34              | 5.9%             | -                       |            | \$10,001 +                    |                 |                               |                        |            |                 |
| <b>Grand Total*</b>       | <b>574</b>      |                  | <b>49,097</b>           |            |                               | <b>574</b>      |                               | <b>\$92,901</b>        |            | <b>\$92,901</b> |

| Adv Consumption Frequency | Number of Accts | % of Grand Total | Total CCF (Unconfirmed) | % of Total | Adv. Consumption Acct Balance | Number of Accts | Number of Accts (Unconfirmed) | Total \$ (Unconfirmed) | % of Total | Total \$        |
|---------------------------|-----------------|------------------|-------------------------|------------|-------------------------------|-----------------|-------------------------------|------------------------|------------|-----------------|
| 13 to 50 ccf              | 296             | 51.6%            | 8,609                   | 17.5%      | \$0                           | 1               | 0.2%                          |                        |            |                 |
| 51 to 100 ccf             | 82              | 14.3%            | 6,548                   | 13.3%      | \$1 - \$100                   | 362             | 63.1%                         | \$20,067               | 9.6%       | \$20,067        |
| 101 to 500 ccf            | 73              | 12.7%            | 18,669                  | 38.0%      | \$101 - \$500                 | 169             | 29.4%                         | \$33,925               | 26.4%      | \$33,925        |
| 501 to 1,000 ccf          | 13              | 2.3%             | 8,399                   | 17.1%      | \$501 - \$2,000               | 40              | 7.0%                          | \$33,323               | 64.0%      | \$33,323        |
| 1,001 to 10,000 ccf       | 4               | 0.7%             | 6,872                   | 14.0%      | \$2,001 - \$10,000            | 2               | 0.3%                          | \$5,587                |            | \$5,587         |
| CCF Unavailable*          | 28              | 4.9%             | -                       |            | \$10,001 +                    |                 |                               |                        |            |                 |
| <b>Grand Total*</b>       | <b>496</b>      |                  | <b>49,097</b>           |            |                               | <b>496</b>      |                               | <b>\$92,901</b>        |            | <b>\$92,901</b> |

\*\* "Old" occupant accounts data record doesn't contain consumption

| Aging Frequency                      | Number of Accts | % of Total | Total \$ (Unconfirmed) | % of Total | Average Acct Balance |
|--------------------------------------|-----------------|------------|------------------------|------------|----------------------|
| Less than 3 Months                   | 173             | 30.1%      | \$8,963                | 9.6%       | \$52                 |
| 3 to 6 Months                        | 276             | 48.1%      | \$24,522               | 26.4%      | \$89                 |
| * Greater than 6 Months              | 125             | 21.8%      | \$59,416               | 64.0%      | \$475                |
| <b>Total</b>                         | <b>574</b>      |            | <b>\$92,901</b>        |            |                      |
| *Greater than 6 Months and CCF > 500 | 18              |            | \$21,689               |            | \$1,205              |

**II. Statistics by Market & Usage**

| Adv Consumption Frequency | Residential  |             | Non-Residential   |                       | Total     | % of Market Total |
|---------------------------|--------------|-------------|-------------------|-----------------------|-----------|-------------------|
|                           | Heating      | Non-Heating | Residential-Total | Non-Residential-Total |           |                   |
| 13 to 50 ccf              | 296          | 29          | 29                | 16                    | 18        | 48.6%             |
| 51 to 100 ccf             | 82           | 7           | 7                 | 6                     | 6         | 16.2%             |
| 101 to 500 ccf            | 73           | 4           | 4                 | 7                     | 7         | 18.9%             |
| 501 to 1,000 ccf          | 13           |             |                   | 1                     | 1         | 2.7%              |
| 1,001 to 10,000 ccf       | 4            |             |                   |                       |           |                   |
| CCF Unavailable*          | 28           | 1           | 1                 | 5                     | 5         | 13.5%             |
| <b>Total</b>              | <b>496</b>   | <b>41</b>   | <b>537</b>        | <b>35</b>             | <b>37</b> | <b>100.0%</b>     |
| % of Market Total         | 92.4%        | 7.6%        | 94.6%             | 5.4%                  |           |                   |
| <b>Grand Total*</b>       | <b>86.4%</b> | <b>7.1%</b> | <b>6.1%</b>       | <b>0.3%</b>           |           |                   |

00000097

**New Hampshire "Advanced Consumption" Summary**  
For the Month: December 2010

**II. Overall Statistics by Frequency**

| Adv Consumption Frequency | Number of Accts | % of Grand Total | Total CCF (Unconfirmed) | % of Total | Adv. Consumption Acct Balance | Number of Accts | Number of Accts (Unconfirmed) | Total \$ (Unconfirmed) | % of Total |
|---------------------------|-----------------|------------------|-------------------------|------------|-------------------------------|-----------------|-------------------------------|------------------------|------------|
| 13 to 50 ccf              | 309             | 45.3%            | 8,453                   | 11.3%      | \$0                           | 3               |                               |                        |            |
| 51 to 100 ccf             | 148             | 21.7%            | 10,544                  | 14.1%      | \$1 - \$100                   | 320             | 46.9%                         | \$18,003               | 14.3%      |
| 101 to 500 ccf            | 170             | 24.9%            | 34,571                  | 46.2%      | \$101 - \$500                 | 312             | 45.7%                         | \$63,364               | 50.2%      |
| 501 to 1,000 ccf          | 21              | 3.1%             | 13,022                  | 17.4%      | \$501 - \$2,000               | 45              | 6.6%                          | \$38,172               | 30.3%      |
| 1,001 to 10,000 ccf       | 4               | 0.6%             | 8,315                   | 11.1%      | \$2,001 - \$10,000            | 2               | 0.3%                          | \$6,562                | 5.2%       |
| CCF Unavailable*          | 30              | 4.4%             | -                       |            | \$10,001 +                    |                 |                               |                        |            |
| <b>Grand Total*</b>       | <b>682</b>      |                  | <b>74,905</b>           |            |                               | <b>682</b>      |                               | <b>\$126,101</b>       |            |

| Adv Consumption Frequency | Number of Accts | % of Grand Total | Total CCF (Unconfirmed) | % of Total | Adv. Consumption Acct Balance | Number of Accts | Number of Accts (Unconfirmed) | Total \$ (Unconfirmed) | % of Total |
|---------------------------|-----------------|------------------|-------------------------|------------|-------------------------------|-----------------|-------------------------------|------------------------|------------|
| 13 to 50 ccf              | 250             | 36.7%            | 7,125                   | 9.5%       | \$0                           | 10              |                               |                        |            |
| 51 to 100 ccf             | 131             | 19.1%            | 9,811                   | 13.1%      | \$1 - \$100                   | 7               |                               |                        |            |
| 101 to 500 ccf            | 154             | 22.5%            | 31,244                  | 41.7%      | \$101 - \$500                 | 12              |                               |                        |            |
| 501 to 1,000 ccf          | 19              | 2.8%             | 13,022                  | 17.4%      | \$501 - \$2,000               | 2               |                               |                        |            |
| 1,001 to 10,000 ccf       | 4               | 0.6%             | 8,315                   | 11.1%      | \$2,001 - \$10,000            | 7               |                               |                        |            |
| CCF Unavailable*          | 20              | 2.9%             | -                       |            | \$10,001 +                    |                 |                               |                        |            |
| <b>Grand Total*</b>       | <b>578</b>      |                  | <b>74,905</b>           |            |                               | <b>38</b>       |                               | <b>\$28,673</b>        |            |

\*\* "Old" occupant accounts data record doesn't contain consumption

| Aging Frequency                      | Number of Accts | % of Total | Total \$ (Unconfirmed) | Average Acct Balance |
|--------------------------------------|-----------------|------------|------------------------|----------------------|
| Less than 3 Months                   | 233             | 34.2%      | \$17,892               | \$77                 |
| 3 to 6 Months                        | 329             | 48.2%      | \$45,600               | \$139                |
| * Greater than 6 Months              | 120             | 17.6%      | \$62,609               | \$522                |
| <b>Total</b>                         | <b>682</b>      |            | <b>\$126,101</b>       |                      |
| *Greater than 6 Months and CCF > 500 | 23              |            | \$28,673               | \$1,247              |

**II. Statistics by Market & Usage**

| Adv Consumption Frequency | Residential  |             | Non-Residential   |                       |
|---------------------------|--------------|-------------|-------------------|-----------------------|
|                           | Heating      | Non-Heating | Residential-Total | Non-Residential-Total |
| 13 to 50 ccf              | 250          | 49          | 9                 | 10                    |
| 51 to 100 ccf             | 131          | 10          | 7                 | 7                     |
| 101 to 500 ccf            | 154          | 4           | 12                | 12                    |
| 501 to 1,000 ccf          | 19           |             | 1                 | 2                     |
| 1,001 to 10,000 ccf       | 4            |             |                   |                       |
| CCF Unavailable*          | 20           | 3           | 6                 | 7                     |
| <b>Total</b>              | <b>578</b>   | <b>66</b>   | <b>35</b>         | <b>38</b>             |
| % of Market Total         | 89.8%        | 10.2%       | 92.1%             | 7.9%                  |
| <b>Grand Total*</b>       | <b>84.8%</b> | <b>9.7%</b> | <b>5.1%</b>       | <b>0.4%</b>           |

00000098

**New Hampshire "Advanced Consumption" Summary**  
For the Month: January 2011

**II. Overall Statistics by Frequency**

| Adv Consumption Frequency | Number of Accts | % of Grand Total | Total CCF (Unconfirmed) | % of Total | Adv. Consumption Acct Balance | Number of Accts | Number of Accts (Unconfirmed) | Total \$ (Unconfirmed) | % of Total |
|---------------------------|-----------------|------------------|-------------------------|------------|-------------------------------|-----------------|-------------------------------|------------------------|------------|
| 13 to 50 ccf              | 260             | 36.0%            | 7,547                   | 7.6%       | \$0                           | 3               | 0.4%                          | \$1                    | 0.0%       |
| 51 to 100 ccf             | 158             | 21.9%            | 11,617                  | 11.7%      | \$1 - \$100                   | 281             | 38.9%                         | \$17,293               | 11.1%      |
| 101 to 500 ccf            | 245             | 33.9%            | 53,637                  | 53.8%      | \$101 - \$500                 | 371             | 51.4%                         | \$81,838               | 52.5%      |
| 501 to 1,000 ccf          | 31              | 4.3%             | 21,165                  | 21.2%      | \$501 - \$2,000               | 65              | 9.0%                          | \$52,251               | 33.5%      |
| 1,001 to 10,000 ccf       | 4               | 0.6%             | 5,690                   | 5.7%       | \$2,001 - \$10,000            | 2               | 0.3%                          | \$4,566                | 2.9%       |
| CCF Unavailable*          | 24              | 3.3%             | -                       | -          | \$10,001 +                    | -               | -                             | -                      | -          |
| <b>Grand Total*</b>       | <b>722</b>      |                  | <b>99,656</b>           |            | <b>Grand Total*</b>           | <b>722</b>      |                               | <b>\$155,949</b>       |            |

| Aging Frequency                      | Number of Accts | % of Total | Average Acct Balance |
|--------------------------------------|-----------------|------------|----------------------|
| Less than 3 Months                   | 245             | 33.9%      | \$24,594             |
| 3 to 6 Months                        | 351             | 48.6%      | \$68,699             |
| * Greater than 6 Months              | 126             | 17.5%      | \$62,655             |
| <b>Total</b>                         | <b>722</b>      |            | <b>\$155,949</b>     |
| *Greater than 6 Months and CCF > 500 | 24              |            | \$28,140             |

\*\* "Old" occupant accounts data record doesn't contain consumption

**II. Statistics by Market & Usage**

| Adv Consumption Frequency | Residential  |             | Non-Residential   |                       |
|---------------------------|--------------|-------------|-------------------|-----------------------|
|                           | Heating      | Non-Heating | Residential-Total | Non-Residential-Total |
| 13 to 50 ccf              | 208          | 43          | 7                 | 9                     |
| 51 to 100 ccf             | 129          | 15          | 12                | 14                    |
| 101 to 500 ccf            | 226          | 7           | 12                | 12                    |
| 501 to 1,000 ccf          | 29           | -           | 2                 | 2                     |
| 1,001 to 10,000 ccf       | 4            | -           | -                 | -                     |
| CCF Unavailable*          | 13           | 4           | 5                 | 7                     |
| <b>Total</b>              | <b>609</b>   | <b>69</b>   | <b>38</b>         | <b>44</b>             |
| % of Market Total         | 89.8%        | 10.2%       | 86.4%             | 13.6%                 |
| <b>Grand Total*</b>       | <b>84.3%</b> | <b>9.6%</b> | <b>5.3%</b>       | <b>0.8%</b>           |

00000099

**New Hampshire "Advanced Consumption" Summary**  
For the Month: February 2011

**II. Overall Statistics by Frequency**

| Adv Consumption Frequency | Number of Accts | % of Grand Total | Total CCF (Unconfirmed) | % of Total | Adv. Consumption Acct Balance | Number of Accts | Number of Accts (Unconfirmed) | Total \$ (Unconfirmed) | % of Total |
|---------------------------|-----------------|------------------|-------------------------|------------|-------------------------------|-----------------|-------------------------------|------------------------|------------|
| 13 to 50 ccf              | 222             | 32.8%            | 6,523                   | 5.4%       | \$0                           | 1               | 0.1%                          | \$1                    | 0.0%       |
| 51 to 100 ccf             | 137             | 20.3%            | 10,227                  | 8.5%       | \$1 - \$100                   | 223             | 33.0%                         | \$13,427               | 7.4%       |
| 101 to 500 ccf            | 239             | 35.4%            | 54,990                  | 45.8%      | \$101 - \$500                 | 355             | 52.5%                         | \$79,768               | 43.9%      |
| 501 to 1,000 ccf          | 47              | 7.0%             | 33,887                  | 28.2%      | \$501 - \$2,000               | 95              | 14.1%                         | \$82,530               | 45.4%      |
| 1,001 to 10,000 ccf       | 10              | 1.5%             | 14,523                  | 12.1%      | \$2,001 - \$10,000            | 2               | 0.3%                          | \$6,022                | 3.3%       |
| CCF Unavailable*          | 21              | 3.1%             | -                       | -          | \$10,001 +                    | -               | -                             | -                      | -          |
| <b>Grand Total*</b>       | <b>676</b>      |                  | <b>120,150</b>          |            | <b>Grand Total*</b>           | <b>676</b>      |                               | <b>\$181,747</b>       |            |

| Aging Frequency                      | Number of Accts | % of Total | Average Acct Balance |
|--------------------------------------|-----------------|------------|----------------------|
| Less than 3 Months                   | 175             | 25.9%      | \$17,450             |
| 3 to 6 Months                        | 352             | 52.1%      | \$84,525             |
| * Greater than 6 Months              | 149             | 22.0%      | \$79,772             |
| <b>Total</b>                         | <b>676</b>      |            | <b>\$181,747</b>     |
| *Greater than 6 Months and CCF > 500 | 34              |            | \$1,246              |

\*\* "Old" occupant accounts data record doesn't contain consumption

**II. Statistics by Market & Usage**

| Adv Consumption Frequency | Residential  |             | Non-Residential   |                       |
|---------------------------|--------------|-------------|-------------------|-----------------------|
|                           | Heating      | Non-Heating | Residential-Total | Non-Residential-Total |
| 13 to 50 ccf              | 175          | 38          | 8                 | 9                     |
| 51 to 100 ccf             | 114          | 15          | 8                 | 8                     |
| 101 to 500 ccf            | 215          | 8           | 14                | 16                    |
| 501 to 1,000 ccf          | 45           |             | 2                 | 2                     |
| 1,001 to 10,000 ccf       | 8            |             | 2                 | 2                     |
| CCF Unavailable*          | 9            | 5           | 5                 | 7                     |
| <b>Total</b>              | <b>566</b>   | <b>66</b>   | <b>39</b>         | <b>44</b>             |
| % of Market Total         | 89.6%        | 10.4%       | 88.6%             | 11.4%                 |
| <b>Grand Total*</b>       | <b>83.7%</b> | <b>9.8%</b> | <b>5.8%</b>       | <b>0.7%</b>           |

00000100

**New Hampshire "Advanced Consumption" Summary**  
For the Month: March 2011

**II. Overall Statistics by Frequency**

| Adv Consumption Frequency | Number of Accts | % of Grand Total | Total CCF (Unconfirmed) | % of Total | Adv. Consumption Acct Balance | Number of Accts | Number of Accts (Unconfirmed) | Total \$ (Unconfirmed) | % of Total |
|---------------------------|-----------------|------------------|-------------------------|------------|-------------------------------|-----------------|-------------------------------|------------------------|------------|
| 13 to 50 ccf              | 194             | 29.9%            | 5,350                   | 3.9%       | \$1 - \$100                   | 191             | 29.4%                         | \$10,709               | 5.1%       |
| 51 to 100 ccf             | 123             | 19.0%            | 9,098                   | 6.7%       | \$101 - \$500                 | 343             | 52.9%                         | \$81,735               | 39.1%      |
| 101 to 500 ccf            | 235             | 36.2%            | 57,180                  | 42.1%      | \$501 - \$2,000               | 111             | 17.1%                         | \$99,683               | 47.6%      |
| 501 to 1,000 ccf          | 59              | 9.1%             | 41,600                  | 30.7%      | \$2,001 - \$10,000            | 4               | 0.6%                          | \$11,098               | 5.3%       |
| 1,001 to 10,000 ccf       | 15              | 2.3%             | 22,497                  | 16.6%      |                               |                 |                               | \$6,022                | 2.9%       |
| CCF Unavailable*          | 23              | 3.5%             | -                       |            |                               |                 |                               |                        |            |
| <b>Grand Total*</b>       | <b>649</b>      |                  | <b>135,725</b>          |            |                               | <b>649</b>      |                               | <b>\$209,247</b>       |            |

| Aging Frequency                      | Number of Accts | % of Total | Total \$ (Unconfirmed) | Average Acct Balance |
|--------------------------------------|-----------------|------------|------------------------|----------------------|
| Less than 3 Months                   | 172             | 26.5%      | \$13,578               | \$79                 |
| 3 to 6 Months                        | 306             | 47.1%      | \$91,982               | \$301                |
| * Greater than 6 Months              | 171             | 26.3%      | \$97,665               | \$571                |
| <b>Total</b>                         | <b>649</b>      |            | <b>\$203,225</b>       |                      |
| *Greater than 6 Months and CCF > 500 | 47              |            | \$58,242               | \$1,239              |

\*\* "Old" occupant accounts data record doesn't contain consumption

**II. Statistics by Market & Usage**

| Adv Consumption Frequency | Residential  |              | Non-Residential   |                       |
|---------------------------|--------------|--------------|-------------------|-----------------------|
|                           | Heating      | Non-Heating  | Residential-Total | Non-Residential-Total |
| 13 to 50 ccf              | 145          | 41           | 8                 | 8                     |
| 51 to 100 ccf             | 106          | 13           | 2                 | 4                     |
| 101 to 500 ccf            | 213          | 11           | 10                | 11                    |
| 501 to 1,000 ccf          | 56           |              | 3                 | 3                     |
| 1,001 to 10,000 ccf       | 14           |              | 1                 | 1                     |
| CCF Unavailable*          | 9            | 6            | 5                 | 8                     |
| <b>Total</b>              | <b>543</b>   | <b>71</b>    | <b>614</b>        | <b>35</b>             |
| % of Market Total         | 88.4%        | 11.6%        | 82.9%             | 17.1%                 |
| <b>Grand Total*</b>       | <b>83.7%</b> | <b>10.9%</b> | <b>4.5%</b>       | <b>0.9%</b>           |

00000101

**New Hampshire "Advanced Consumption" Summary**  
For the Month: April 2011

**II. Overall Statistics by Frequency**

| Adv Consumption Frequency | Number of Accts | % of Grand Total | Total CCF (Unconfirmed) | % of Total | Adv. Consumption Acct Balance | Number of Accts | Number of Accts | Total \$ (Unconfirmed) | % of Total |
|---------------------------|-----------------|------------------|-------------------------|------------|-------------------------------|-----------------|-----------------|------------------------|------------|
| 13 to 50 ccf              | 207             | 41.4%            | 5,540                   | 7.2%       | \$0                           | 12              | 2.4%            | \$1                    | 0.0%       |
| 51 to 100 ccf             | 81              | 16.2%            | 5,982                   | 7.8%       | \$1 - \$100                   | 256             | 51.2%           | \$12,445               | 10.3%      |
| 101 to 500 ccf            | 97              | 19.4%            | 20,291                  | 26.3%      | \$101 - \$500                 | 163             | 32.6%           | \$34,621               | 28.6%      |
| 501 to 1,000 ccf          | 39              | 7.8%             | 27,998                  | 36.3%      | \$501 - \$2,000               | 66              | 13.2%           | \$65,522               | 54.1%      |
| 1,001 to 10,000 ccf       | 12              | 2.4%             | 17,340                  | 22.5%      | \$2,001 - \$10,000            | 3               | 0.6%            | \$8,568                | 7.1%       |
| CCF Unavailable*          | 64              | 12.8%            | -                       | -          |                               |                 |                 |                        |            |
| <b>Grand Total*</b>       | <b>500</b>      |                  | <b>77,151</b>           |            |                               | <b>500</b>      |                 | <b>\$121,156</b>       |            |

| Aging Frequency                      | Number of Accts | % of Total | Total \$ (Unconfirmed) | Average Acct Balance |
|--------------------------------------|-----------------|------------|------------------------|----------------------|
| Less than 3 Months                   | 239             | 47.8%      | \$13,667               | \$57                 |
| 3 to 6 Months                        | 147             | 29.4%      | \$29,146               | \$198                |
| * Greater than 6 Months              | 114             | 22.8%      | \$78,343               | \$687                |
| <b>Total</b>                         | <b>500</b>      |            | <b>\$121,156</b>       |                      |
| *Greater than 6 Months and CCF > 500 |                 |            |                        |                      |

\*\* "Old" occupant accounts data record doesn't contain consumption

**II. Statistics by Market & Usage**

| Adv Consumption Frequency | Residential  |              | Non-Residential   |                       |
|---------------------------|--------------|--------------|-------------------|-----------------------|
|                           | Heating      | Non-Heating  | Residential-Total | Non-Residential-Total |
| 13 to 50 ccf              | 159          | 37           | 6                 | 11                    |
| 51 to 100 ccf             | 71           | 7            | 3                 | 3                     |
| 101 to 500 ccf            | 84           | 7            | 5                 | 6                     |
| 501 to 1,000 ccf          | 36           |              | 3                 | 3                     |
| 1,001 to 10,000 ccf       | 11           |              | 1                 | 1                     |
| CCF Unavailable*          | 36           | 11           | 12                | 17                    |
| <b>Total</b>              | <b>397</b>   | <b>62</b>    | <b>459</b>        | <b>41</b>             |
| % of Market Total         | 86.5%        | 13.5%        | 73.2%             | 26.8%                 |
| <b>Grand Total*</b>       | <b>79.4%</b> | <b>12.4%</b> | <b>6.0%</b>       | <b>2.2%</b>           |

00000102

**New Hampshire "Advanced Consumption" Summary**  
For the Month: May 2011

**II. Overall Statistics by Frequency**

| Adv Consumption Frequency | Number of Accts | % of Grand Total | Total CCF (Unconfirmed) | % of Total | Adv. Consumption Acct Balance | Number of Accts | Number of Accts (Unconfirmed) | Total \$ (Unconfirmed) | % of Total |
|---------------------------|-----------------|------------------|-------------------------|------------|-------------------------------|-----------------|-------------------------------|------------------------|------------|
| 13 to 50 ccf              | 231             | 37.2%            | 6,036                   | 7.6%       | \$0                           | 11              | 1.8%                          | \$1                    | 0.0%       |
| 51 to 100 ccf             | 80              | 12.9%            | 5,632                   | 7.1%       | \$1 - \$100                   | 368             | 59.3%                         | \$14,827               | 11.5%      |
| 101 to 500 ccf            | 99              | 15.9%            | 21,187                  | 26.8%      | \$101 - \$500                 | 174             | 28.0%                         | \$37,419               | 29.0%      |
| 501 to 1,000 ccf          | 34              | 5.5%             | 24,465                  | 30.9%      | \$501 - \$2,000               | 65              | 10.5%                         | \$67,463               | 52.4%      |
| 1,001 to 10,000 ccf       | 15              | 2.4%             | 21,814                  | 27.6%      | \$2,001 - \$10,000            | 3               | 0.5%                          | \$9,099                | 7.1%       |
| CCF Unavailable*          | 162             | 26.1%            | -                       | -          |                               |                 |                               |                        |            |
| <b>Grand Total*</b>       | <b>621</b>      |                  | <b>79,134</b>           |            |                               | <b>621</b>      |                               | <b>\$128,809</b>       |            |

| Adv Consumption Frequency            | Number of Accts | % of Grand Total | Total CCF (Unconfirmed) | % of Total | Adv. Consumption Acct Balance | Number of Accts | Number of Accts (Unconfirmed) | Total \$ (Unconfirmed) | % of Total |
|--------------------------------------|-----------------|------------------|-------------------------|------------|-------------------------------|-----------------|-------------------------------|------------------------|------------|
| Less than 3 Months                   | 278             | 44.8%            | \$9,243                 | 7.2%       | \$33                          |                 |                               |                        |            |
| 3 to 6 Months                        | 224             | 36.1%            | \$36,046                | 28.0%      | \$161                         |                 |                               |                        |            |
| * Greater than 6 Months              | 119             | 19.2%            | \$83,519                | 64.8%      | \$702                         |                 |                               |                        |            |
| <b>Total</b>                         | <b>621</b>      |                  | <b>\$128,809</b>        |            |                               |                 |                               |                        |            |
| *Greater than 6 Months and CCF > 500 |                 |                  |                         |            |                               |                 |                               |                        |            |
|                                      | 41              |                  |                         |            | \$1,392                       |                 |                               |                        |            |

\*\* "Old" occupant accounts data record doesn't contain consumption

**II. Statistics by Market & Usage**

| Adv Consumption Frequency | Residential  |             | Non-Residential   |                       |
|---------------------------|--------------|-------------|-------------------|-----------------------|
|                           | Heating      | Non-Heating | Residential-Total | Non-Residential-Total |
| 13 to 50 ccf              | 186          | 35          | 8                 | 10                    |
| 51 to 100 ccf             | 72           | 7           | 1                 | 1                     |
| 101 to 500 ccf            | 86           | 7           | 5                 | 6                     |
| 501 to 1,000 ccf          | 31           |             | 3                 | 3                     |
| 1,001 to 10,000 ccf       | 14           |             | 1                 | 1                     |
| CCF Unavailable*          | 117          | 9           | 32                | 36                    |
| <b>Total</b>              | <b>506</b>   | <b>58</b>   | <b>50</b>         | <b>57</b>             |
| % of Market Total         | 89.7%        | 10.3%       | 87.7%             | 12.3%                 |
| <b>Grand Total*</b>       | <b>81.5%</b> | <b>9.3%</b> | <b>8.1%</b>       | <b>1.1%</b>           |

00000103



**New Hampshire "Advanced Consumption" Summary**  
For the Month: June 2011

**II. Overall Statistics by Frequency**

| Adv Consumption Frequency | Number of Accts | % of Grand Total | Total CCF (Unconfirmed) | % of Total | Adv. Consumption Acct Balance | Number of Accts | Number of Accts (Unconfirmed) | Total \$ (Unconfirmed) | % of Total |
|---------------------------|-----------------|------------------|-------------------------|------------|-------------------------------|-----------------|-------------------------------|------------------------|------------|
| 13 to 50 ccf              | 255             | 39.8%            | 6,448                   | 8.8%       | \$0                           | 9               | 1.4%                          | \$3                    | 0.0%       |
| 51 to 100 ccf             | 62              | 9.7%             | 4,285                   | 5.9%       | \$1 - \$100                   | 427             | 66.6%                         | \$18,998               | 15.0%      |
| 101 to 500 ccf            | 73              | 11.4%            | 16,274                  | 22.2%      | \$101 - \$500                 | 141             | 22.0%                         | \$31,623               | 25.0%      |
| 501 to 1,000 ccf          | 30              | 4.7%             | 21,356                  | 29.2%      | \$501 - \$2,000               | 60              | 9.4%                          | \$64,499               | 51.0%      |
| 1,001 to 10,000 ccf       | 18              | 2.8%             | 24,811                  | 33.9%      | \$2,001 - \$10,000            | 4               | 0.6%                          | \$11,375               | 9.0%       |
| CCF Unavailable*          | 203             | 31.7%            | -                       | -          |                               |                 |                               |                        |            |
| <b>Grand Total*</b>       | <b>641</b>      |                  | <b>73,174</b>           |            |                               | <b>641</b>      |                               | <b>\$126,499</b>       |            |

| Adv Consumption Frequency            | Number of Accts | % of Grand Total | Total CCF (Unconfirmed) | % of Total | Adv. Consumption Acct Balance | Number of Accts | Number of Accts (Unconfirmed) | Total \$ (Unconfirmed) | % of Total |
|--------------------------------------|-----------------|------------------|-------------------------|------------|-------------------------------|-----------------|-------------------------------|------------------------|------------|
| Less than 3 Months                   | 230             | 35.9%            | \$6,490                 | 5.1%       | \$28                          |                 |                               |                        |            |
| 3 to 6 Months                        | 299             | 46.6%            | \$34,392                | 27.2%      | \$115                         |                 |                               |                        |            |
| * Greater than 6 Months              | 112             | 17.5%            | \$85,617                | 67.7%      | \$764                         |                 |                               |                        |            |
| <b>Total</b>                         | <b>641</b>      |                  | <b>\$126,499</b>        |            |                               |                 |                               |                        |            |
| *Greater than 6 Months and CCF > 500 |                 |                  |                         |            |                               |                 |                               |                        |            |

\*\* "Old" occupant accounts data record doesn't contain consumption

**II. Statistics by Market & Usage**

| Adv Consumption Frequency | Residential  |             | Non-Residential   |                       |
|---------------------------|--------------|-------------|-------------------|-----------------------|
|                           | Heating      | Non-Heating | Residential-Total | Non-Residential-Total |
| 13 to 50 ccf              | 215          | 27          | 13                | 13                    |
| 51 to 100 ccf             | 53           | 6           | 3                 | 3                     |
| 101 to 500 ccf            | 62           | 5           | 4                 | 6                     |
| 501 to 1,000 ccf          | 26           | 1           | 3                 | 3                     |
| 1,001 to 10,000 ccf       | 17           | 9           | 1                 | 1                     |
| CCF Unavailable*          | 145          |             | 44                | 49                    |
| <b>Total</b>              | <b>518</b>   | <b>48</b>   | <b>68</b>         | <b>75</b>             |
| % of Market Total         | 91.5%        | 8.5%        | 90.7%             | 9.3%                  |
| <b>Grand Total*</b>       | <b>80.8%</b> | <b>7.5%</b> | <b>10.6%</b>      | <b>1.1%</b>           |

00000104

New Hampshire "Advanced Consumption" Summary  
For the Month: July 2011

II. Overall Statistics by Frequency

| Adv Consumption Frequency | Number of Accts | % of Grand Total | Total CCF (Unconfirmed) | % of Total | Adv. Consumption Acct Balance | Number of Accts | Number of Accts | Total \$ (Unconfirmed) | % of Total | Total \$ |
|---------------------------|-----------------|------------------|-------------------------|------------|-------------------------------|-----------------|-----------------|------------------------|------------|----------|
| 13 to 50 ccf              | 269             | 43.7%            | 6,259                   | 9.7%       | \$0                           | 20              | 3.3%            | \$2                    | 0.0%       |          |
| 51 to 100 ccf             | 50              | 8.1%             | 3,504                   | 5.4%       | \$1 - \$100                   | 400             | 65.0%           | \$18,508               | 15.7%      |          |
| 101 to 500 ccf            | 60              | 9.8%             | 14,041                  | 21.8%      | \$101 - \$500                 | 139             | 22.6%           | \$31,328               | 26.6%      |          |
| 501 to 1,000 ccf          | 29              | 4.7%             | 21,032                  | 32.6%      | \$501 - \$2,000               | 52              | 8.5%            | \$56,176               | 47.8%      |          |
| 1,001 to 10,000 ccf       | 13              | 2.1%             | 19,600                  | 30.4%      | \$2,001 - \$10,000            | 4               | 0.7%            | \$11,590               | 9.9%       |          |
| CCF Unavailable*          | 194             | 31.5%            | -                       | -          |                               |                 |                 |                        |            |          |
| <b>Grand Total*</b>       | <b>615</b>      |                  | <b>64,436</b>           |            |                               | <b>615</b>      |                 | <b>\$117,604</b>       |            |          |

| Adv Consumption Frequency | Number of Accts | % of Grand Total | Total CCF (Unconfirmed) | % of Total | Adv. Consumption Acct Balance | Number of Accts | Number of Accts | Total \$ (Unconfirmed) | % of Total | Total \$ |
|---------------------------|-----------------|------------------|-------------------------|------------|-------------------------------|-----------------|-----------------|------------------------|------------|----------|
| 13 to 50 ccf              | 222             | 36.1%            | 6,259                   | 9.7%       | \$0                           | 20              | 3.3%            | \$2                    | 0.0%       |          |
| 51 to 100 ccf             | 44              | 7.2%             | 3,504                   | 5.4%       | \$1 - \$100                   | 400             | 65.0%           | \$18,508               | 15.7%      |          |
| 101 to 500 ccf            | 51              | 8.3%             | 14,041                  | 21.8%      | \$101 - \$500                 | 139             | 22.6%           | \$31,328               | 26.6%      |          |
| 501 to 1,000 ccf          | 25              | 4.1%             | 21,032                  | 32.6%      | \$501 - \$2,000               | 52              | 8.5%            | \$56,176               | 47.8%      |          |
| 1,001 to 10,000 ccf       | 12              | 2.0%             | 19,600                  | 30.4%      | \$2,001 - \$10,000            | 4               | 0.7%            | \$11,590               | 9.9%       |          |
| CCF Unavailable*          | 156             | 25.4%            | -                       | -          |                               |                 |                 |                        |            |          |
| <b>Grand Total*</b>       | <b>411</b>      |                  | <b>64,436</b>           |            |                               | <b>411</b>      |                 | <b>\$117,604</b>       |            |          |

\*\* "Old" occupant accounts data record doesn't contain consumption

| Aging Frequency                      | Number of Accts | % of Total | Total \$ (Unconfirmed) | % of Total | Average Acct Balance |
|--------------------------------------|-----------------|------------|------------------------|------------|----------------------|
| Less than 3 Months                   | 199             | 32.4%      | \$5,303                | 4.5%       | \$27                 |
| 3 to 6 Months                        | 302             | 49.1%      | \$27,760               | 23.6%      | \$92                 |
| * Greater than 6 Months              | 114             | 18.5%      | \$84,541               | 71.9%      | \$742                |
| <b>Total</b>                         | <b>615</b>      |            | <b>\$117,604</b>       |            |                      |
| *Greater than 6 Months and CCF > 500 |                 |            |                        |            |                      |
|                                      | 41              |            | \$57,087               |            | \$1,392              |

II. Statistics by Market & Usage

| Adv Consumption Frequency | Residential  |             |             | Non-Residential   |                       |       |
|---------------------------|--------------|-------------|-------------|-------------------|-----------------------|-------|
|                           | Heating      | Non-Heating | Total       | Residential-Total | Non-Residential-Total | Total |
| 13 to 50 ccf              | 222          | 30          | 16          | 17                | 32.1%                 |       |
| 51 to 100 ccf             | 44           | 5           | 1           | 1                 | 1.9%                  |       |
| 101 to 500 ccf            | 51           | 5           | 3           | 4                 | 7.5%                  |       |
| 501 to 1,000 ccf          | 25           | 1           | 3           | 3                 | 5.7%                  |       |
| 1,001 to 10,000 ccf       | 12           | 11          | 1           | 1                 | 1.9%                  |       |
| CCF Unavailable*          | 156          | 11          | 24          | 27                | 50.9%                 |       |
| <b>Total</b>              | <b>510</b>   | <b>52</b>   | <b>48</b>   | <b>53</b>         | <b>100.0%</b>         |       |
| % of Market Total         | 90.7%        | 9.3%        | 90.6%       | 9.4%              |                       |       |
| <b>Grand Total*</b>       | <b>82.9%</b> | <b>8.5%</b> | <b>7.8%</b> | <b>0.8%</b>       |                       |       |

00000105

**New Hampshire "Advanced Consumption" Summary**  
For the Month: August 2011

**II. Overall Statistics by Frequency**

| Adv Consumption Frequency | Number of Accts | % of Grand Total | Total CCF (Unconfirmed) | % of Total | Adv. Consumption   |            | Number of Accts | Number of Accts (Unconfirmed) | Total \$ (Unconfirmed) | % of Total |
|---------------------------|-----------------|------------------|-------------------------|------------|--------------------|------------|-----------------|-------------------------------|------------------------|------------|
|                           |                 |                  |                         |            | Acct Balance       | Accts      |                 |                               |                        |            |
| 13 to 50 ccf              | 273             | 41.7%            | 6,542                   | 14.5%      | \$0                | 14         | 2.1%            | \$1                           | 0.0%                   |            |
| 51 to 100 ccf             | 41              | 6.3%             | 2,934                   | 6.5%       | \$1 - \$100        | 457        | 69.8%           | \$20,792                      | 21.6%                  |            |
| 101 to 500 ccf            | 55              | 8.4%             | 12,587                  | 28.0%      | \$101 - \$500      | 141        | 21.5%           | \$31,352                      | 32.6%                  |            |
| 501 to 1,000 ccf          | 22              | 3.4%             | 14,789                  | 32.9%      | \$501 - \$2,000    | 42         | 6.4%            | \$39,761                      | 41.3%                  |            |
| 1,001 to 10,000 ccf       | 5               | 0.8%             | 8,146                   | 18.1%      | \$2,001 - \$10,000 | 1          | 0.2%            | \$4,390                       | 4.6%                   |            |
| CCF Unavailable*          | 259             | 39.5%            | -                       | -          |                    |            |                 |                               |                        |            |
| <b>Grand Total*</b>       | <b>655</b>      |                  | <b>44,998</b>           |            |                    | <b>655</b> |                 | <b>\$96,296</b>               |                        |            |

\*\* "Old" occupant accounts data record doesn't contain consumption

| Aging Frequency                      | Number of Accts | % of Total | Total \$ (Unconfirmed) |            | Average Acct Balance |
|--------------------------------------|-----------------|------------|------------------------|------------|----------------------|
|                                      |                 |            | % of Total             | % of Total |                      |
| Less than 3 Months                   | 182             | 27.8%      | \$3,547                | 3.7%       | \$19                 |
| 3 to 6 Months                        | 371             | 56.6%      | \$32,716               | 34.0%      | \$88                 |
| * Greater than 6 Months              | 102             | 15.6%      | \$60,034               | 62.3%      | \$589                |
| <b>Total</b>                         | <b>655</b>      |            | <b>\$96,296</b>        |            |                      |
| *Greater than 6 Months and CCF > 500 |                 |            |                        |            |                      |
|                                      | 26              |            | \$32,642               |            | \$1,255              |

**II. Statistics by Market & Usage**

| Adv Consumption Frequency | Number of Accounts |             |                   |                       | % of Market Total | % of Market Total |
|---------------------------|--------------------|-------------|-------------------|-----------------------|-------------------|-------------------|
|                           | Residential        |             | Non-Residential   |                       |                   |                   |
|                           | Heating            | Non-Heating | Residential-Total | Non-Residential-Total |                   |                   |
| 13 to 50 ccf              | 226                | 32          | 15                | 15                    | 23.4%             |                   |
| 51 to 100 ccf             | 35                 | 5           | 1                 | 1                     | 1.6%              |                   |
| 101 to 500 ccf            | 47                 | 3           | 3                 | 5                     | 7.8%              |                   |
| 501 to 1,000 ccf          | 18                 | 1           | 3                 | 3                     | 4.7%              |                   |
| 1,001 to 10,000 ccf       | 5                  |             |                   |                       |                   |                   |
| CCF Unavailable*          | 212                | 7           | 38                | 40                    | 62.5%             |                   |
| <b>Total</b>              | <b>543</b>         | <b>48</b>   | <b>591</b>        | <b>64</b>             | <b>100.0%</b>     |                   |
| % of Market Total         | 91.9%              | 8.1%        | 93.8%             | 6.3%                  |                   |                   |
| <b>Grand Total*</b>       | <b>82.9%</b>       | <b>7.3%</b> | <b>9.2%</b>       | <b>0.6%</b>           |                   |                   |

00000106

**New Hampshire "Advanced Consumption" Summary**  
For the Month: September 2011

**II. Overall Statistics by Frequency**

| Adv Consumption Frequency | Number of Accts | % of Grand Total | Total CCF (Unconfirmed) | % of Total | Adv. Consumption Acct Balance | Number of Accts | Number of Accts | Total \$ (Unconfirmed) | % of Total |
|---------------------------|-----------------|------------------|-------------------------|------------|-------------------------------|-----------------|-----------------|------------------------|------------|
| 13 to 50 ccf              | 268             | 45.0%            | 6,063                   | 17.7%      | \$0                           | 12              | 2.0%            | \$0                    | 0.0%       |
| 51 to 100 ccf             | 41              | 6.9%             | 2,980                   | 8.7%       | \$1 - \$100                   | 408             | 68.5%           | \$20,163               | 24.2%      |
| 101 to 500 ccf            | 53              | 8.9%             | 11,936                  | 34.9%      | \$101 - \$500                 | 145             | 24.3%           | \$31,032               | 37.3%      |
| 501 to 1,000 ccf          | 7               | 1.2%             | 5,874                   | 17.2%      | \$501 - \$2,000               | 30              | 5.0%            | \$27,495               | 33.1%      |
| 1,001 to 10,000 ccf       | 4               | 0.7%             | 7,350                   | 21.5%      | \$2,001 - \$10,000            | 1               | 0.2%            | \$4,457                | 5.4%       |
| CCF Unavailable*          | 223             | 37.4%            | -                       | -          |                               |                 |                 |                        |            |
| <b>Grand Total*</b>       | <b>596</b>      |                  | <b>34,203</b>           |            |                               | <b>596</b>      |                 | <b>\$83,147</b>        |            |

| Aging Frequency                      | Number of Accts | % of Total | Average Acct Balance |
|--------------------------------------|-----------------|------------|----------------------|
| Less than 3 Months                   | 188             | 31.5%      | \$5,128              |
| 3 to 6 Months                        | 297             | 49.8%      | \$26,043             |
| * Greater than 6 Months              | 111             | 18.6%      | \$51,975             |
| <b>Total</b>                         | <b>596</b>      |            | <b>\$83,147</b>      |
| *Greater than 6 Months and CCF > 500 | 11              |            | \$1,703              |

\*\* "Old" occupant accounts data record doesn't contain consumption

**II. Statistics by Market & Usage**

| Adv Consumption Frequency | Residential  |              | Non-Residential   |                       |
|---------------------------|--------------|--------------|-------------------|-----------------------|
|                           | Heating      | Non-Heating  | Residential-Total | Non-Residential-Total |
| 13 to 50 ccf              | 212          | 45           | 11                | 11                    |
| 51 to 100 ccf             | 35           | 5            | 1                 | 1                     |
| 101 to 500 ccf            | 45           | 3            | 3                 | 5                     |
| 501 to 1,000 ccf          | 6            |              | 1                 | 1                     |
| 1,001 to 10,000 ccf       | 4            |              |                   |                       |
| CCF Unavailable*          | 188          | 7            | 25                | 28                    |
| <b>Total</b>              | <b>490</b>   | <b>60</b>    | <b>41</b>         | <b>46</b>             |
| % of Market Total         | 89.1%        | 10.9%        | 89.1%             | 10.9%                 |
| <b>Grand Total*</b>       | <b>82.2%</b> | <b>10.1%</b> | <b>6.9%</b>       | <b>0.8%</b>           |

00000107

**New Hampshire "Advanced Consumption" Summary**  
For the Month: October 2011

**II. Overall Statistics by Frequency**

| Adv Consumption Frequency | Number of Accts | % of Grand Total | Total CCF (Unconfirmed) | % of Total |
|---------------------------|-----------------|------------------|-------------------------|------------|
| 13 to 50 ccf              | 305             | 51.5%            | 7,027                   | 18.0%      |
| 51 to 100 ccf             | 44              | 7.4%             | 3,201                   | 8.2%       |
| 101 to 500 ccf            | 56              | 9.5%             | 11,019                  | 28.2%      |
| 501 to 1,000 ccf          | 8               | 1.4%             | 6,055                   | 15.5%      |
| 1,001 to 10,000 ccf       | 6               | 1.0%             | 11,834                  | 30.2%      |
| CCF Unavailable*          | 173             | 29.2%            | -                       | -          |
| <b>Grand Total*</b>       | <b>592</b>      |                  | <b>39,136</b>           |            |

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| Adv. Consumption Acct Balance | Number of Accts | Number of Accts | Total \$ (Unconfirmed) | % of Total |
|-------------------------------|-----------------|-----------------|------------------------|------------|
| \$0                           | 5               | 0.8%            |                        |            |
| \$1 - \$100                   | 385             | 65.0%           | \$19,536               | 21.6%      |
| \$101 - \$500                 | 168             | 28.4%           | \$34,185               | 37.7%      |
| \$501 - \$2,000               | 32              | 5.4%            | \$28,756               | 31.7%      |
| \$2,001 - \$10,000            | 2               | 0.3%            | \$8,170                | 9.0%       |
| <b>Grand Total*</b>           | <b>592</b>      |                 | <b>\$90,646</b>        |            |

\*\* "Old" occupant accounts data record doesn't contain consumption

| Aging Frequency                      | Number of Accts | % of Total | Total \$ (Unconfirmed) | % of Total | Average Acct Balance |
|--------------------------------------|-----------------|------------|------------------------|------------|----------------------|
| Less than 3 Months                   | 158             | 26.7%      | \$9,290                | 10.2%      | \$59                 |
| 3 to 6 Months                        | 298             | 50.3%      | \$26,708               | 29.5%      | \$90                 |
| * Greater than 6 Months              | 136             | 23.0%      | \$54,648               | 60.3%      | \$402                |
| <b>Total</b>                         | <b>592</b>      |            | <b>\$90,646</b>        |            |                      |
| *Greater than 6 Months and CCF > 500 |                 |            |                        |            |                      |
|                                      | 12              |            | \$19,708               |            | \$1,592              |

**II. Statistics by Market & Usage**

| Adv Consumption Frequency | Residential  |              | Non-Residential   |                       |
|---------------------------|--------------|--------------|-------------------|-----------------------|
|                           | Heating      | Non-Heating  | Residential-Total | Non-Residential-Total |
| 13 to 50 ccf              | 245          | 50           | 7                 | 10                    |
| 51 to 100 ccf             | 34           | 6            | 4                 | 4                     |
| 101 to 500 ccf            | 48           | 3            | 3                 | 5                     |
| 501 to 1,000 ccf          | 6            |              | 1                 | 2                     |
| 1,001 to 10,000 ccf       | 5            |              | 1                 | 1                     |
| CCF Unavailable*          | 141          | 4            | 25                | 28                    |
| <b>Total</b>              | <b>479</b>   | <b>63</b>    | <b>542</b>        | <b>50</b>             |
| % of Market Total         | 88.4%        | 11.6%        | 82.0%             | 18.0%                 |
| <b>Grand Total*</b>       | <b>80.9%</b> | <b>10.6%</b> | <b>6.9%</b>       | <b>1.5%</b>           |

00000108