

**KEEGAN WERLIN LLP**

ATTORNEYS AT LAW  
265 FRANKLIN STREET  
BOSTON, MASSACHUSETTS 02110-3113

—  
(617) 951-1400

TELECOPIERS:  
(617) 951-1354  
(617) 951-0586

August 2, 2010

Mr. Mark D. Marini, Secretary  
Department of Public Utilities  
One South Station, 2<sup>nd</sup> Floor  
Boston, Massachusetts 02110

RE: New England Gas Company, D.P.U. 10-GAF-P6  
2009-2010 Local Distribution Adjustment Factor

Dear Secretary Marini:

On May 14, 2010, the Department of Public Utilities (the “Department”) notified all local gas distribution companies engaged in business in the Commonwealth of Massachusetts that it was changing the filing procedures for each company’s local distribution adjustment factor (“LDAF”) filings by making them due at least 90 days prior to their effective date. Hearing Officer Memorandum at 1 (May 14, 2010). On July 19, 2010, the Department clarified this directive and indicated that all LDAF filings would be due no later than August 3, 2010, but that the annual residential assistance adjustment factor (“RAAF”) and the annual pension adjustment factor (“PAF”) filings would continue to be due on September 17, 2010, at the same time as the gas distribution companies make their peak period cost of gas adjustment factor (“GAF”) filing. Hearing Officer Memorandum at 1-2 (July 19, 2010).

Therefore, pursuant to the Department’s directives, enclosed as Attachment 1, please find New England Gas Company’s (“NEGC” or the “Company”) proposed 2010-2011 LDAF for both its Fall River and North Attleboro service areas. The proposed LDAF is \$0.1953 per therm for residential customers and \$0.1635 for commercial and industrial customers. The proposed LDAF includes a conservation charge (“CC”) of \$0.0399 per therm for residential customers and \$0.0081 per therm for commercial and industrial customers, an Environmental Remediation Adjustment Factor (“ERAC”) of \$0.0467 per therm, a Residential Assistance Adjustment Factor (“RAAF”) of \$0.0660 per therm, and a Pension Expense Factor (“PEF”) of \$0.0433 per therm. By separate cover, the Company has today filed its materials in support of the ERAC, and, in accordance with the July 19, 2009 Hearing Officer Memorandum, will file its support for its RAAF and PEF calculations on September 17, 2010.

In addition, provided as Attachment 2 of this filing, please find the Company’s bill impact summary associated with the LDAF proposed herein. Lastly, and in compliance with the July 19, 2010 Hearing Officer Memorandum, all LDAF calculations accompany this filing on CD-ROM in Microsoft Excel format with working links.

Letter to Mark D. Marini  
D.P.U. 10-GAF-P6  
August 2, 2010  
Page 2 of 2

Should you have any questions regarding the information provided with this filing, please do not hesitate to contact me directly. Please also direct any correspondence to:

Maria F. Lavault  
Manager, Administration  
New England Gas Company  
45 North Main Street  
Fall River, MA 02720  
(508) 676-7598  
[maria.lavault@sug.com](mailto:maria.lavault@sug.com)

Thank you for your attention to this filing.

Very truly yours,

A handwritten signature in black ink that reads "Kevin F. Penders" with a long, sweeping horizontal line extending to the right.

Kevin F. Penders, Esq.

Enclosures

cc: George Yiankos (3 copies)  
Heather Castillo  
Jesse Reyes, Office of the Attorney General

November 2010 - October 2011 LDAC Factor Summary

| Line No. | Rate Schedule                          | Conservation Charge (CC) | Remediation Adjustment Factor (RAF) | Residential Assistance Factor (RAAF) | Pension Expense Factor (PEF) | Balancing Charge Penalty Factor (BCP) | Non-Core Distribution Credit Factor (NCCF) | Total    |
|----------|--|--------------------------|-------------------------------------|--------------------------------------|------------------------------|---------------------------------------|--|----------|
|          | (A)                                    | (B)                      | (C)                                 | (D)                                  | (E)                          | (F)                                   | (G)  | (H)      |
|          | Reference                              | Schedule 2               | Schedule 3                          | Schedule 4                           | Schedule 5                   | Schedule 6                            | Schedule 7                                 |          |
|          | <u>Residential</u>                     |                          |                                     |                                      |                              |                                       |  |          |
| 1        | R-1 Non-Heating                        | \$0.0399                 | \$0.0467                            | \$0.0660                             | \$0.0433                     | (\$0.0006)                            | \$0.0000                                   | \$0.1953 |
| 2        | R-2 Non-Heating LI                     | \$0.0399                 | \$0.0467                            | \$0.0660                             | \$0.0433                     | (\$0.0006)                            | \$0.0000                                   | \$0.1953 |
| 3        | R-3 Heating                            | \$0.0399                 | \$0.0467                            | \$0.0660                             | \$0.0433                     | (\$0.0006)                            | \$0.0000                                   | \$0.1953 |
| 4        | R-4 Heating LI                         | \$0.0399                 | \$0.0467                            | \$0.0660                             | \$0.0433                     | (\$0.0006)                            | \$0.0000                                   | \$0.1953 |
|          | <u>Commercial/Industrial Sales</u>     |                          |                                     |                                      |                              |                                       |  |          |
| 5        | G-41 LLF Low Use                       | \$0.0081                 | \$0.0467                            | \$0.0660                             | \$0.0433                     | (\$0.0006)                            | \$0.0000                                   | \$0.1635 |
| 6        | G-42 LLF Medium Use                    | \$0.0081                 | \$0.0467                            | \$0.0660                             | \$0.0433                     | (\$0.0006)                            | \$0.0000                                   | \$0.1635 |
| 7        | G-51 HLF Low Use                       | \$0.0081                 | \$0.0467                            | \$0.0660                             | \$0.0433                     | (\$0.0006)                            | \$0.0000                                   | \$0.1635 |
| 8        | G-52 HLF Medium Use                    | \$0.0081                 | \$0.0467                            | \$0.0660                             | \$0.0433                     | (\$0.0006)                            | \$0.0000                                   | \$0.1635 |
| 9        | G-43 LLF High Use                      | \$0.0081                 | \$0.0467                            | \$0.0660                             | \$0.0433                     | (\$0.0006)                            | \$0.0000                                   | \$0.1635 |
| 10       | G-53 HLF High Use                      | \$0.0081                 | \$0.0467                            | \$0.0660                             | \$0.0433                     | (\$0.0006)                            | \$0.0000                                   | \$0.1635 |
|          | <u>Commercial/Industrial Transport</u> |                          |                                     |                                      |                              |                                       |  |          |
| 11       | T-41 LLF Low Use                       | \$0.0081                 | \$0.0467                            | \$0.0660                             | \$0.0433                     | (\$0.0006)                            | \$0.0000                                   | \$0.1635 |
| 12       | T-42 LLF Medium Use                    | \$0.0081                 | \$0.0467                            | \$0.0660                             | \$0.0433                     | (\$0.0006)                            | \$0.0000                                   | \$0.1635 |
| 13       | T-51 HLF Low Use                       | \$0.0081                 | \$0.0467                            | \$0.0660                             | \$0.0433                     | (\$0.0006)                            | \$0.0000                                   | \$0.1635 |
| 14       | T-52 HLF Medium Use                    | \$0.0081                 | \$0.0467                            | \$0.0660                             | \$0.0433                     | (\$0.0006)                            | \$0.0000                                   | \$0.1635 |
| 15       | T-43 LLF High Use                      | \$0.0081                 | \$0.0467                            | \$0.0660                             | \$0.0433                     | (\$0.0006)                            | \$0.0000                                   | \$0.1635 |
| 16       | T-53 HLF High Use                      | \$0.0081                 | \$0.0467                            | \$0.0660                             | \$0.0433                     | (\$0.0006)                            | \$0.0000                                   | \$0.1635 |

November 2010 - October 2011 LDAC  
Conservation Charge

| <u>Line No.</u>           | <u>Description</u><br>(A)        | <u>Residential</u><br>(B) | <u>Commercial &amp; Industrial</u><br>(C) | <u>Total</u><br>(D) | <u>Reference</u><br>(E)                 |
|---------------------------|----------------------------------|---------------------------|---|---------------------|---|
| <b>Calendar Year 2011</b> |                                  |                           |   |                     |   |
| 1                         | Measure/Variable Costs           |                           |   |                     |   |
| 2                         | CY 2011                          | \$ 782,591                | \$ 271,919                                | \$ 1,054,510        | D.P.U. 09-122 & 09-123                  |
| 3                         | Administrative Costs             |                           |   |                     |   |
| 4                         | CY 2011                          | \$ 450,573                | \$ 282,217                                | \$ 732,790          | D.P.U. 09-122 & 09-123                  |
| 5                         | Development Costs                |                           |   |                     |   |
| 6                         | CY 2011                          | \$ -                      | \$ -                                      | \$ -                |   |
| 7                         | Total Costs                      | \$ 1,233,165              | \$ 554,136                                | \$ 1,787,300        |   |
| 8                         | Reconciliation Balance 10/31/10  | 264,601                   | (364,524)                                 | (99,923)            | 8 month actual, 4 estimated             |
| 9                         | Interest Expense Nov 10 - Oct 11 | (2,405)                   | (6,612)                                   | (9,017)             |   |
| 14                        | Total Cost                       | \$ 1,495,361              | \$ 182,999                                | \$ 1,678,361        |   |
| 15                        | Forecast Throughput (Therms)     | 37,452,164                | 22,597,202                                | 60,049,366          | Sch. 10, pg. 1, col. (N), lines 46 & 47 |
| 16                        | CC Factor / Therm                | \$ 0.0399                 | \$ 0.0081                                 |                     |   |
| 17                        | <b>CC Factor Summary</b>         |                           |   |                     |   |
| 18                        | R-1 & R-2                        | \$0.0399                  |   |                     |   |
| 19                        | R-3 & R-4                        | \$0.0399                  |   |                     |   |
| 20                        | G&T 41 & 51                      |                           | \$0.0081                                  |                     |   |
| 21                        | G&T 42 & 52                      |                           | \$0.0081                                  |                     |   |
| 21                        | G&T 43 & 53                      |                           | \$0.0081                                  |                     |   |

November 2010 - October 2011 LDAC  
CC Reconciliation Balance Calculations

| Line No.                                 | Description (A)             | July 2009 (B) | August 2009 (C) | September 2009 (D) | October 2009 (E) | November 2009 (F) | December 2009 (G) | January 2010 (H) | February 2010 (I) | March 2010 (J) | April 2010 (K) | May 2010 (L) | June 2010 (M) |
|--|-----------------------------|---------------|-----------------|--------------------|------------------|-------------------|-------------------|------------------|-------------------|----------------|----------------|--------------|---------------|
| <u>Conservation Charge - Residential</u> |                             |               |                 |                    |                  |                   |                   |                  |                   |                |                |              |               |
| 1  | Account Beg. Balance        | \$ 230,844    | \$299,564       | \$291,196          | \$331,019        | \$394,203         | \$385,287         | \$425,549        | \$253,667         | \$86,696       | \$45,739       | \$12,036     | \$41,487      |
| 2  | Lost Margins                | \$ 189        | \$0             | \$0                | \$0              | \$698             | \$7,947           | \$0              | \$0               | \$0            | \$0            | \$0          | \$0           |
| 3  | Annual Incentives           | \$ -          | \$0             | \$2,513            | \$0              | \$0               | \$0               | \$0              | \$0               | \$0            | \$0            | \$0          | \$0           |
| 4  | Other Allowable Costs       | \$ 88,775     | \$ 9,443        | \$ 55,749          | \$ 88,089        | \$ 47,582         | \$ 151,125        | \$ 50,467        | \$ 52,130         | \$ 137,318     | \$ 79,309      | \$ 94,659    | \$ 164,105    |
| 5  | Plus: Total Allowable Costs | 88,964        | 9,443           | 58,262             | 88,089           | 48,280            | 159,072           | 50,467           | 52,130            | 137,318        | 79,309         | 94,659       | 164,105       |
| 6  | Less: Revenue               | 20,975        | 18,625          | 18,366             | 25,905           | 58,236            | 119,928           | 223,284          | 219,525           | 178,457        | 113,089        | 65,282       | 36,853        |
| 7  | Preliminary Ending Balance  | \$ 298,833    | \$ 290,382      | \$ 331,092         | \$ 393,204       | \$ 384,248        | \$ 424,431        | \$ 252,731       | \$ 86,272         | \$ 45,557      | \$ 11,959      | \$ 41,413    | \$ 168,740    |
| 8  | Average Monthly Balance     | \$ 264,838    | \$ 294,973      | \$ 311,144         | \$ 362,112       | \$ 389,226        | \$ 404,859        | \$ 339,140       | \$ 169,970        | \$ 66,126      | \$ 28,849      | \$ 26,724    | \$ 105,113    |
| 9  | Bank of America Prime Rate  | 3.25%         | 3.25%           | 3.25%              | 3.25%            | 3.25%             | 3.25%             | 3.25%            | 3.25%             | 3.25%          | 3.25%          | 3.25%        | 3.25%         |
| 10                                       | Interest Applied            | \$731         | \$814           | \$831              | \$1,000          | \$1,040           | \$1,118           | \$936            | \$424             | \$183          | \$77           | \$74         | \$281         |
| 11                                       | End Balance                 | \$299,564     | \$291,196       | \$331,923          | \$394,203        | \$385,287         | \$425,549         | \$253,667        | \$86,696          | \$45,739       | \$12,036       | \$41,487     | \$169,020     |
| <u>Conservation Charge - C&amp;I</u>     |                             |               |                 |                    |                  |                   |                   |                  |                   |                |                |              |               |
| 12                                       | Account Beg. Balance        | \$ (266,946)  | (\$244,576)     | (\$228,301)        | (\$211,382)      | (\$185,756)       | (\$179,512)       | (\$183,778)      | (\$224,058)       | (\$255,516)    | (\$290,238)    | (\$317,708)  | (\$334,216)   |
| 13                                       | Lost Margins                | \$ 46         | \$0             | \$0                | \$0              | \$74              | \$438             | \$0              | \$0               | \$0            | \$0            | \$0          | \$0           |
| 14                                       | Annual Incentives           | \$ -          | \$0             | \$230              | \$0              | \$0               | \$0               | \$0              | \$0               | \$0            | \$0            | \$0          | \$0           |
| 15                                       | Other Allowable Costs       | \$ 5,363      | \$ 1,385        | \$ 368             | \$ 2,185         | \$ 190            | \$ 26,684         | \$ 8,154         | \$ 16,943         | \$ 8,591       | \$ 2,034       | \$ 4,014     | \$ 18,763     |
| 16                                       | Plus: Total Allowable Costs | 5,409         | 1,385           | 598                | 2,185            | 265               | 27,122            | 8,154            | 16,943            | 8,591          | 2,034          | 4,014        | 18,763        |
| 17                                       | Less: Revenue               | (17,666)      | (15,542)        | (17,034)           | (23,989)         | (6,467)           | 30,887            | 47,872           | 47,803            | 42,561         | 28,693         | 19,624       | 13,574        |
| 18                                       | Preliminary Ending Balance  | \$ (243,871)  | \$ (227,649)    | \$ (210,670)       | \$ (185,209)     | \$ (179,025)      | \$ (183,277)      | \$ (223,496)     | \$ (254,919)      | \$ (289,485)   | \$ (316,897)   | \$ (333,317) | \$ (329,026)  |
| 19                                       | Average Monthly Balance     | \$ (255,408)  | \$ (236,113)    | \$ (219,486)       | \$ (198,296)     | \$ (182,391)      | \$ (181,395)      | \$ (203,637)     | \$ (239,488)      | \$ (272,501)   | \$ (303,567)   | \$ (325,512) | \$ (331,621)  |
| 20                                       | Bank of America Prime Rate  | 3.25%         | 3.25%           | 3.25%              | 3.25%            | 3.25%             | 3.25%             | 3.25%            | 3.25%             | 3.25%          | 3.25%          | 3.25%        | 3.25%         |
| 21                                       | Interest Applied            | (\$705)       | (\$652)         | (\$586)            | (\$547)          | (\$487)           | (\$501)           | (\$562)          | (\$597)           | (\$752)        | (\$811)        | (\$899)      | (\$886)       |
| 22                                       | End Balance                 | (\$244,576)   | (\$228,301)     | (\$211,256)        | (\$185,756)      | (\$179,512)       | (\$183,778)       | (\$224,058)      | (\$255,516)       | (\$290,238)    | (\$317,708)    | (\$334,216)  | (\$329,912)   |

November 2010 - October 2011 LDAC  
Remediation Adjustment Factor

| <u>Line No.</u> | <u>Description</u><br>(A)                                     | <u>Total Amount</u><br>(B)   |
|-----------------|---|--|
|                 | <u>Environmental Response Costs (ERC)</u>                     |  |
| 1               | Current Year Allowable Costs (CY2009)                         | \$5,164,847  |
|                 | <u>Deferred Tax Benefit (DTB)</u>                             |  |
| 2               | Unamortized Environmental Response Costs                      | \$31,498,644   |
| 3               | Weighted Cost of Equity                                       | 3.76%  |
| 4               | Weighted Cost of Debt   | 3.98%  |
| 5               | Total Cost of Capital   | 7.74%  |
| 6               | State Tax Rate  | 6.50%  |
| 7               | Federal Tax Rate (Current)                                    | 34.00%   |
| 8               | Effective Tax Rate  | 38.29%   |
| 9               | 1 - Effective Tax Rate  | 61.71%   |
| 10              | Total DTB [ In.2 * In.8 * ( In.4+ ( In.3 / In.9) ) ]          | \$1,215,063  |
| 11              | Customer Portion Insurance Expenses (IE)                      | \$0  |
| 12              | Customer Portion Insurance Recoveries (IR)                    | <u>\$1,169,692</u>   |
| 13              | Allowable Net Insurance (line 11 - line 12)                   | (\$1,169,692)  |
| 14              | Reconciliation Balance 10/31/10                               | \$26,284   |
| 15              | Interest Expense Nov 10 - Oct 11                              | \$0  |
| 16              | Total Allowable Remediation Costs (Ins. 1- 10 + 13 + 14 + 15) | \$2,806,376  |
| 17              | Forecast Throughput (therms)                                  | 60,049,366   |
| 18              | Remediation Adjustment Factor (In. 16 / In. 17)               | <span style="border: 1px solid black; padding: 2px;">\$0.0467</span> |

November 2010 - October 2011 LDAC  
Calculation of Residential Assistance Adjustment Factor

| <u>Line No.</u> | <u>Description</u><br>(A)                           | <u>Amount</u><br>(B) | <u>Reference</u><br>(C)                |
|-----------------|---|----------------------|--|
| 1               | Beginning Balance: November 1, 2010                 | \$288,387            | Schedule 4, Page 3, Column B, Line 1   |
| 2               | Total Costs: November 2010 - October 2011           | \$3,673,005          | Schedule 4, Page 3, Column N, Line 8   |
| 3               | Interest Expense: November 2010 - October 2011      | <u>\$3,159</u>       | Schedule 4, Page 3, Column N, Line 16  |
| 4               | Total   | \$3,964,551          | Sum lines 1, 2, 3                      |
| 5               | Total Firm Throughput: November 2010 - October 2011 | 60,049,366           | Schedule 10, Page 1, Column N, Line 41 |
| 6               | Residential Assistance Factor (\$/therm)            | \$0.0660             | Line 4 / Line 5                        |

November 2010 - October 2011 LDAC  
Low Income Discount Revenue Recovery Schedule

| Line No. | Description   | Recast Jul-09 | Recast Aug-09 | Recast Sep-09 | Recast Oct-09 | Recast Nov-09 | Recast Dec-09 | Recast Jan-10 | Recast Feb-10 | Recast Mar-10 | Recast Apr-10 | Recast May-10 | Recast Jun-10 | Forecast Jul-10 | Forecast Aug-10 | Forecast Sep-10 | Forecast Oct-10 | Total       |
|----------|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-----------------|-----------------|-----------------|-----------------|-------------|
|          | (A)   | (B)           | (C)           | (D)           | (E)           | (F)           | (G)           | (H)           | (I)           | (J)           | (K)           | (L)           | (M)           | (N)             | (O)             | (P)             | (Q)             | (R)         |
| 1        | Beginning Balance                                   | (\$345,041)   | (\$345,881)   | (\$349,470)   | (\$659,302)   | (\$688,756)   | (\$663,596)   | (\$548,811)   | (\$393,656)   | (\$215,675)   | (\$59,812)    | \$62,875      | \$105,312     | \$144,266       | \$171,256       | \$212,802       | \$250,801       |             |
| 2        | Low Income Discount Revenue (1)                     | \$121,464     | \$115,465     | \$112,519     | \$140,342     | \$266,444     | \$410,416     | \$684,829     | \$696,992     | \$571,834     | \$392,434     | \$208,320     | \$141,609     | \$114,770       | \$119,430       | \$119,415       | \$136,766       | \$4,353,049 |
| 3        | Arrears Forgiveness Credits                         | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0             | \$0             | \$0             | \$0             | \$0         |
| 4        | Agency Enrollment Fees - standard counseling        | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0             | \$0             | \$0             | \$0             | \$0         |
| 5        | Agency Enrollment Fees - additional counseling      | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0             | \$0             | \$0             | \$0             | \$0         |
| 6        | Communication Materials & Postage                   | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0             | \$0             | \$0             | \$0             | \$0         |
| 7        | Arrears Forgiveness Administrative Costs            | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0             | \$0             | \$0             | \$0             | \$0         |
| 8        | Total Costs   | \$121,464     | \$115,465     | \$112,519     | \$140,342     | \$266,444     | \$410,416     | \$684,829     | \$696,992     | \$571,834     | \$392,434     | \$208,320     | \$141,609     | \$114,770       | \$119,430       | \$119,415       | \$136,766       | \$4,353,049 |
| 9        | Total Firm Throughput                               | 1,790,266     | 1,651,775     | 1,767,621     | 2,397,945     | 4,049,673     | 6,225,917     | 11,272,976    | 10,696,089    | 8,838,435     | 5,743,529     | 3,534,257     | 2,191,289     | 1,876,924       | 1,668,356       | 1,745,400       | 2,126,049       | 67,576,500  |
| 10       | Residential Assistance Adjustment Factor (RAAF) (2) | \$0.0696      | \$0.0696      | \$0.0696      | \$0.0696      | \$0.0583      | \$0.0470      | \$0.0470      | \$0.0470      | \$0.0470      | \$0.0470      | \$0.0470      | \$0.0470      | \$0.0470        | \$0.0470        | \$0.0470        | \$0.0470        | \$0.0470    |
| 11       | RAAF Revenue (In. 9 * In. 10)                       | \$121,352     | \$118,096     | \$123,056     | \$167,939     | \$239,480     | \$293,959     | \$528,374     | \$518,253     | \$415,592     | \$269,751     | \$166,116     | \$102,987     | \$88,215        | \$78,413        | \$82,034        | \$99,924        | \$3,413,541 |
| 12       | Ending Balance (In. 1 + In. 8 - In. 11)             | (\$344,928)   | (\$348,512)   | (\$657,956)   | (\$686,899)   | (\$661,792)   | (\$547,140)   | (\$392,357)   | (\$214,916)   | (\$59,433)    | \$62,871      | \$105,080     | \$143,933     | \$170,821       | \$212,273       | \$250,183       | \$287,644       |             |
| 13       | Average Monthly Balance (In. 1 + In. 12)/2          | (\$344,984)   | (\$347,196)   | (\$503,713)   | (\$673,100)   | (\$675,274)   | (\$605,368)   | (\$470,584)   | (\$304,286)   | (\$137,554)   | \$1,529       | \$83,978      | \$124,622     | \$157,543       | \$191,764       | \$231,492       | \$269,223       |             |
| 14       | Interest Rate                                       | 3.25%         | 3.25%         | 3.25%         | 3.25%         | 3.25%         | 3.25%         | 3.25%         | 3.25%         | 3.25%         | 3.25%         | 3.25%         | 3.25%         | 3.25%           | 3.25%           | 3.25%           | 3.25%           |             |
| 15       | Interest  | (\$952)       | (\$958)       | (\$1,346)     | (\$1,858)     | (\$1,804)     | (\$1,671)     | (\$1,299)     | (\$759)       | (\$380)       | \$4           | \$232         | \$333         | \$435           | \$529           | \$618           | \$743           | (\$8,132)   |
| 16       | Ending Balance (In. 12 + In. 15)                    | (\$345,881)   | (\$349,470)   | (\$659,302)   | (\$688,756)   | (\$663,596)   | (\$548,811)   | (\$393,656)   | (\$215,675)   | (\$59,812)    | \$62,875      | \$105,312     | \$144,266     | \$171,256       | \$212,802       | \$250,801       | \$288,387       |             |

(1) See Schedule 4, page 4, line 21.  
(2) November factor is prorated.

November 2010 - October 2011 LDAC  
Low Income Discount Revenue Recovery Schedule

| Line No. | Description (A)                                     | Forecast Nov-10 (B) | Forecast Dec-10 (C) | Forecast Jan-11 (D) | Forecast Jan-00 (E) | Forecast Mar-11 (F) | Forecast Apr-11 (G) | Forecast May-11 (H) | Forecast Jun-11 (I) | Forecast Jul-11 (J) | Forecast Aug-11 (K) | Forecast Sep-11 (L) | Forecast Oct-11 (M) | Total (N)   |
|----------|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------|
| 1        | Beginning Balance                                   | \$288,387           | \$283,955           | \$286,971           | \$190,328           | \$101,962           | \$48,269            | \$46,262            | \$8,304             | \$8,817             | \$15,742            | \$19,379            | \$16,878            |             |
| 2        | Low Income Discount Revenue (1)                     | \$268,033           | \$446,475           | \$561,469           | \$567,006           | \$558,343           | \$413,690           | \$227,508           | \$146,627           | \$118,674           | \$115,423           | \$112,987           | \$136,772           | \$3,673,005 |
| 3        | Arrears Forgiveness Credits                         | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0         |
| 4        | Agency Enrollment Fees - standard counseling        | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0         |
| 5        | Agency Enrollment Fees - additional counseling      | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0         |
| 6        | Communication Materials & Postage                   | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0         |
| 7        | Arrears Forgiveness Administrative Costs            | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$0         |
| 8        | Total Costs   | \$268,033           | \$446,475           | \$561,469           | \$567,006           | \$558,343           | \$413,690           | \$227,508           | \$146,627           | \$118,674           | \$115,423           | \$112,987           | \$136,772           | \$3,673,005 |
| 9        | Total Firm Throughput                               | 4,139,819           | 6,730,990           | 9,981,361           | 9,935,393           | 9,276,393           | 6,300,348           | 4,023,352           | 2,214,197           | 1,693,672           | 1,694,465           | 1,750,553           | 2,308,823           | 60,049,366  |
| 10       | Residential Assistance Adjustment Factor (RAAF) (2) | \$0.0660            | \$0.0660            | \$0.0660            | \$0.0660            | \$0.0660            | \$0.0660            | \$0.0660            | \$0.0660            | \$0.0660            | \$0.0660            | \$0.0660            | \$0.0660            | \$0.0660    |
| 11       | RAAF Revenue (ln. 10 * ln. 11)                      | \$273,228           | \$444,245           | \$658,770           | \$655,736           | \$612,242           | \$415,823           | \$265,541           | \$146,137           | \$111,782           | \$111,835           | \$115,537           | \$152,382           | \$3,963,258 |
| 12       | Ending Balance (ln. 1 + ln. 9 - ln. 12)             | \$283,191           | \$286,184           | \$189,670           | \$101,598           | \$48,062            | \$46,136            | \$8,229             | \$8,794             | \$15,709            | \$19,331            | \$16,830            | \$1,267             |             |
| 13       | Average Monthly Balance (ln. 1 + ln. 13)/2          | \$285,789           | \$285,069           | \$238,321           | \$145,963           | \$75,012            | \$47,203            | \$27,246            | \$8,549             | \$12,263            | \$17,536            | \$18,104            | \$9,073             |             |
| 14       | Interest Rate                                       | 3.25%               | 3.25%               | 3.25%               | 3.25%               | 3.25%               | 3.25%               | 3.25%               | 3.25%               | 3.25%               | 3.25%               | 3.25%               | 3.25%               |             |
| 15       | Interest  | \$763               | \$787               | \$658               | \$364               | \$207               | \$126               | \$75                | \$23                | \$34                | \$48                | \$48                | \$25                | \$3,159     |
| 16       | Ending Balance (ln. 13 + ln. 16)                    | \$283,955           | \$286,971           | \$190,328           | \$101,962           | \$48,269            | \$46,262            | \$8,304             | \$8,817             | \$15,742            | \$19,379            | \$16,878            | \$1,292             |             |

(1) See Schedule 4, page 5 and 6, line 21.  
(2) November factor is prorated.

November 2010 - October 2011 LDAC  
Fall River & North Attleboro Service Area  
Low Income Discount Revenue for Recovery

| Line No.                            | Description                                    | Actual Jul-09 | Actual Aug-09 | Actual Sep-09 | Actual Oct-09 | Actual Nov-09 | Actual Dec-09 | Actual Jan-10 | Actual Feb-10 | Actual Mar-10 | Actual Apr-10 | Actual May-10 | Actual Jun-10 | Total Jul 09 - Jun 10 |
|-------------------------------------|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-----------------------|
|                                     | (A)  | (B)           | (C)           | (D)           | (E)           | (F)           | (G)           | (H)           | (I)           | (J)           | (K)           | (L)           | (M)           | (N)                   |
| <u>Recovery Period Lost Revenue</u> |  |               |               |               |               |               |               |               |               |               |               |               |               |                       |
| <u>Rate Schedule R-2</u>            |  |               |               |               |               |               |               |               |               |               |               |               |               |                       |
| 1                                   | Customers                                      | 417           | 409           | 406           | 397           | 398           | 405           | 406           | 427           | 423           | 442           | 448           | 358           |                       |
| 2                                   | Customer Charge Difference (1)                 | \$3.92        | \$3.92        | \$3.92        | \$3.92        | \$3.92        | \$3.92        | \$3.92        | \$3.92        | \$3.92        | \$3.92        | \$3.92        | \$3.92        | \$3.92                |
| 3                                   | Customer Charge Lost Revenue (In. 1 x In. 2)   | \$1,635       | \$1,603       | \$1,592       | \$1,556       | \$1,560       | \$1,588       | \$1,592       | \$1,674       | \$1,658       | \$1,733       | \$1,756       | \$1,403       | \$19,349              |
| 4                                   | Head Block Volumes                             | 4,446         | 2,892         | 3,160         | 3,731         | 4,424         | 6,137         | 7,019         | 7,657         | 6,447         | 6,279         | 6,305         | 4,690         | 63,187                |
| 5                                   | Head Block Charge Difference (2)               | \$0.1478      | \$0.1478      | \$0.1478      | \$0.1478      | \$0.1625      | \$0.1625      | \$0.1625      | \$0.1625      | \$0.1625      | \$0.1625      | \$0.1625      | \$0.1478      | \$0.1478              |
| 6                                   | Head Block Lost Revenue (In. 4 x In. 5)        | \$657         | \$427         | \$467         | \$551         | \$719         | \$997         | \$1,141       | \$1,244       | \$1,048       | \$1,020       | \$932         | \$693         | \$9,897               |
| 7                                   | Tail Block Volumes                             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0                     |
| 8                                   | Tail Block Charge Difference (3)               | \$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              |
| 9                                   | Tail Block Lost Revenue (In. 7 x In. 8)        | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0                   |
| 10                                  | Total R-2 Lost Revenue (Ins. 3 + 6 + 9)        | \$2,292       | \$2,031       | \$2,059       | \$2,108       | \$2,279       | \$2,585       | \$2,732       | \$2,918       | \$2,706       | \$2,753       | \$2,688       | \$2,097       | \$29,246              |
| <u>Rate Schedule R-4</u>            |  |               |               |               |               |               |               |               |               |               |               |               |               |                       |
| 11                                  | Customers                                      | 11,723        | 11,576        | 11,349        | 11,431        | 11,787        | 11,949        | 12,229        | 12,653        | 13,018        | 13,273        | 13,188        | 12,371        |                       |
| 12                                  | Customer Charge Difference (4)                 | \$4.72        | \$4.72        | \$4.72        | \$4.72        | \$4.72        | \$4.72        | \$4.72        | \$4.72        | \$4.72        | \$4.72        | \$4.72        | \$4.72        | \$4.72                |
| 13                                  | Customer Charge Lost Revenue (In. 11 x In. 12) | \$55,333      | \$54,639      | \$53,567      | \$53,954      | \$55,635      | \$56,399      | \$57,721      | \$59,722      | \$61,445      | \$62,649      | \$62,247      | \$58,391      | \$691,702             |
| 14                                  | Head Block Volumes                             | 245,444       | 226,051       | 218,736       | 324,030       | 616,953       | 1,039,738     | 1,847,265     | 1,876,781     | 1,502,021     | 967,552       | 551,269       | 311,884       | 9,727,724             |
| 15                                  | Head Block Charge Difference (5)               | 0.2601        | 0.2601        | 0.2601        | 0.2601        | 0.3380        | 0.3380        | 0.3380        | 0.3380        | 0.3380        | 0.3380        | 0.2601        | 0.2601        |                       |
| 16                                  | Head Block Lost Revenue (In. 14 x In. 15)      | \$63,840      | \$58,796      | \$56,893      | \$84,280      | \$208,530     | \$351,431     | \$624,376     | \$634,352     | \$507,683     | \$327,033     | \$143,385     | \$81,121      | \$3,141,720           |
| 17                                  | Tail Block Volumes                             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0                     |
| 18                                  | Tail Block Charge Difference (6)               | 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                |
| 19                                  | Tail Block Lost Revenue (In. 17 x In. 18)      | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0           | \$0                   |
| 20                                  | Total R-4 Lost Revenue (Ins. 13 + 16 + 19)     | \$119,173     | \$113,435     | \$110,461     | \$138,235     | \$264,165     | \$407,831     | \$682,096     | \$694,074     | \$569,128     | \$389,681     | \$205,632     | \$139,512     | \$3,833,422           |
| 21                                  | Total Lost Revenue (In. 10 + In. 20)           | \$121,464     | \$115,465     | \$112,519     | \$140,342     | \$266,444     | \$410,416     | \$684,829     | \$696,992     | \$571,834     | \$392,434     | \$208,320     | \$141,609     | \$3,862,668           |

(1) R-1 Customer Charge \$9.00 less R-2 Customer Charge \$5.08.  
(2) R-1 HB Charge less R-2 HB Charge. Off-Peak \$0.3396 -\$0.1918; Peak \$0.3735 - \$0.2110  
(3) No R-1 or R-2 TB Charge per D.P.U. 08-35  
(4) R-3 Customer Charge \$9.00 less R-4 Customer Charge \$4.28.  
(5) R-3 HB Charge less R-4 HB Charge. Off-Peak \$0.2601 -\$0.0000; Peak \$0.3380 - \$0.0000  
(6) No R-3 or R-4 TB Charge per D.P.U. 08-35

November 2010 - October 2011 LDAC  
Fall River & North Attleboro Service Area  
Low Income Discount Revenue for Recovery

| Line No.                            | Description                                    | Forecast Jul-10 | Forecast Aug-10 | Forecast Sep-10 | Forecast Oct-10 | Forecast Nov-10 | Forecast Dec-10 | Forecast Jan-11 | Forecast Jan-00 | Forecast Mar-11 | Forecast Apr-11 | Forecast May-11 | Forecast Jun-11 | Total Jul 10 - Jun 11 |
|-------------------------------------|--|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------------|
|                                     | (A)  | (B)             | (C)             | (D)             | (E)             | (F)             | (G)             | (H)             | (I)             | (J)             | (K)             | (L)             | (M)             | (N)                   |
| <u>Recovery Period Lost Revenue</u> |  |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                       |
| <u>Rate Schedule R-2</u>            |  |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                       |
| 1                                   | Customers                                      | 417             | 771             | 769             | 765             | 398             | 405             | 453             | 456             | 463             | 472             | 463             | 434             |                       |
| 2                                   | Customer Charge Difference (1)                 | \$3.92          | \$3.92          | \$3.92          | \$3.92          | \$3.92          | \$3.92          | \$3.92          | \$3.92          | \$3.92          | \$3.92          | \$3.92          | \$3.92          | \$3.92                |
| 3                                   | Customer Charge Lost Revenue (In. 1 x In. 2)   | \$1,635         | \$3,022         | \$3,015         | \$3,000         | \$1,560         | \$1,588         | \$1,776         | \$1,788         | \$1,815         | \$1,850         | \$1,815         | \$1,701         | \$24,564              |
| 4                                   | Head Block Volumes                             | 3,761           | 2,834           | 3,554           | 3,823           | 4,427           | 6,374           | 7,440           | 7,426           | 6,964           | 5,845           | 6,269           | 4,577           | 63,294                |
| 5                                   | Head Block Charge Difference (2)               | \$0.1478        | \$0.1478        | \$0.1478        | \$0.1478        | \$0.1625        | \$0.1625        | \$0.1625        | \$0.1625        | \$0.1625        | \$0.1625        | \$0.1478        | \$0.1478        | \$0.1478              |
| 6                                   | Head Block Lost Revenue (In. 4 x In. 5)        | \$556           | \$419           | \$525           | \$565           | \$719           | \$1,036         | \$1,209         | \$1,207         | \$1,132         | \$950           | \$927           | \$677           | \$9,921               |
| 7                                   | Tail Block Volumes                             | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0                     |
| 8                                   | Tail Block Charge Difference (3)               | \$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                   |
| 9                                   | Tail Block Lost Revenue (In. 7 x In. 8)        | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0                   |
| 10                                  | Total R-2 Lost Revenue (Ins. 3 + 6 + 9)        | \$2,191         | \$3,441         | \$3,540         | \$3,565         | \$2,280         | \$2,623         | \$2,985         | \$2,994         | \$2,947         | \$2,800         | \$2,741         | \$2,378         | \$34,484              |
| <u>Rate Schedule R-4</u>            |  |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                       |
| 11                                  | Customers                                      | 11,723          | 14,756          | 14,695          | 14,612          | 11,787          | 11,949          | 11,057          | 11,489          | 12,004          | 12,492          | 12,455          | 12,000          |                       |
| 12                                  | Customer Charge Difference (4)                 | \$4.72          | \$4.72          | \$4.72          | \$4.72          | \$4.72          | \$4.72          | \$4.72          | \$4.72          | \$4.72          | \$4.72          | \$4.72          | \$4.72          | \$4.72                |
| 13                                  | Customer Charge Lost Revenue (In. 11 x In. 12) | \$55,333        | \$69,647        | \$69,363        | \$68,968        | \$55,635        | \$56,399        | \$52,189        | \$54,228        | \$56,659        | \$58,962        | \$58,788        | \$56,640        | \$712,810             |
| 14                                  | Head Block Volumes                             | 220,095         | 178,170         | 178,824         | 246,958         | 621,652         | 1,146,308       | 1,497,914       | 1,508,235       | 1,475,554       | 1,041,205       | 638,135         | 336,830         | 9,089,881             |
| 15                                  | Head Block Charge Difference (5)               | \$0.2601        | \$0.2601        | \$0.2601        | \$0.2601        | \$0.3380        | \$0.3380        | \$0.3380        | \$0.3380        | \$0.3380        | \$0.3380        | \$0.2601        | \$0.2601        | \$0.2601              |
| 16                                  | Head Block Lost Revenue (In. 14 x In. 15)      | \$57,247        | \$46,342        | \$46,512        | \$64,234        | \$210,118       | \$387,452       | \$506,295       | \$509,783       | \$498,737       | \$351,927       | \$165,979       | \$87,609        | \$2,932,237           |
| 17                                  | Tail Block Volumes                             | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0                     |
| 18                                  | Tail Block Charge Difference (6)               | \$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                   |
| 19                                  | Tail Block Lost Revenue (In. 17 x In. 18)      | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0                   |
| 20                                  | Total R-4 Lost Revenue (Ins. 13 + 16 + 19)     | \$112,579       | \$115,989       | \$115,875       | \$133,202       | \$265,753       | \$443,851       | \$558,484       | \$564,012       | \$555,396       | \$410,890       | \$224,766       | \$144,249       | \$3,645,047           |
| 21                                  | Lost Revenue for Recovery (In. 10 + In. 20)    | \$114,770       | \$119,430       | \$119,415       | \$136,766       | \$268,033       | \$446,475       | \$561,469       | \$567,006       | \$558,343       | \$413,690       | \$227,508       | \$146,627       | \$3,679,531           |

(1) R-1 Customer Charge \$9.00 less R-2 Customer Charge \$5.08.  
(2) R-1 HB Charge less R-2 HB Charge. Off-Peak \$0.3396 -\$0.1918; Peak \$0.3735 - \$0.2110  
(3) No R-1 or R-2 TB Charge per D.P.U. 08-35  
(4) R-3 Customer Charge \$9.00 less R-4 Customer Charge \$4.28.  
(5) R-3 HB Charge less R-4 HB Charge. Off-Peak \$0.2601 -\$0.0000; Peak \$0.3380 - \$0.0000  
(6) No R-3 or R-4 TB Charge per D.P.U. 08-35

November 2010 - October 2011 LDAC  
Fall River & North Attleboro Service Area  
Low Income Discount Revenue for Recovery

| Line No.                            | Description                                    | Forecast Jul-11 | Forecast Aug-11 | Forecast Sep-11 | Forecast Oct-11 | (F) | (G) | (H) | (I) | (J) | (K) | (L) | (M) | Total Jul 11 - Oct 11 |
|-------------------------------------|--|-----------------|-----------------|-----------------|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----------------------|
|                                     | (A)  | (B)             | (C)             | (D)             | (E)             |     |     |     |     |     |     |     |     | (N)                   |
| <u>Recovery Period Lost Revenue</u> |  |                 |                 |                 |                 |     |     |     |     |     |     |     |     |                       |
| <u>Rate Schedule R-2</u>            |  |                 |                 |                 |                 |     |     |     |     |     |     |     |     |                       |
| 1                                   | Customers                                      | 417             | 409             | 406             | 397             |     |     |     |     |     |     |     |     |                       |
| 2                                   | Customer Charge Difference (1)                 | \$3.92          | \$3.92          | \$3.92          | \$3.92          |     |     |     |     |     |     |     |     |                       |
| 3                                   | Customer Charge Lost Revenue (In. 1 x In. 2)   | \$1,635         | \$1,603         | \$1,592         | \$1,556         |     |     |     |     |     |     |     |     | \$6,386               |
| 4                                   | Head Block Volumes                             | 4,446           | 2,892           | 3,160           | 3,644           |     |     |     |     |     |     |     |     | 14,142                |
| 5                                   | Head Block Charge Difference (2)               | 0.1478          | 0.1478          | 0.1478          | 0.1478          |     |     |     |     |     |     |     |     |                       |
| 6                                   | Head Block Lost Revenue (In. 4 x In. 5)        | \$657           | \$427           | \$467           | \$539           |     |     |     |     |     |     |     |     | \$2,090               |
| 7                                   | Tail Block Volumes                             | 0               | 0               | 0               | 0               |     |     |     |     |     |     |     |     | 0                     |
| 8                                   | Tail Block Charge Difference (3)               | \$0.0000        | \$0.0000        | \$0.0000        | \$0.0000        |     |     |     |     |     |     |     |     |                       |
| 9                                   | Tail Block Lost Revenue (In. 7 x In. 8)        | \$0             | \$0             | \$0             | \$0             |     |     |     |     |     |     |     |     | \$0                   |
| 10                                  | Total R-2 Lost Revenue (Ins. 3 + 6 + 9)        | \$2,292         | \$2,031         | \$2,059         | \$2,095         |     |     |     |     |     |     |     |     | \$8,476               |
| <u>Rate Schedule R-4</u>            |  |                 |                 |                 |                 |     |     |     |     |     |     |     |     |                       |
| 11                                  | Customers                                      | 11,723          | 11,576          | 11,349          | 11,431          |     |     |     |     |     |     |     |     |                       |
| 12                                  | Customer Charge Difference (4)                 | \$4.72          | \$4.72          | \$4.72          | \$4.72          |     |     |     |     |     |     |     |     |                       |
| 13                                  | Customer Charge Lost Revenue (In. 11 x In. 12) | \$55,333        | \$54,639        | \$53,567        | \$53,954        |     |     |     |     |     |     |     |     | \$217,493             |
| 14                                  | Head Block Volumes                             | 234,715         | 225,887         | 220,536         | 310,352         |     |     |     |     |     |     |     |     | 991,490               |
| 15                                  | Head Block Charge Difference (5)               | 0.2601          | 0.2601          | 0.2601          | 0.2601          |     |     |     |     |     |     |     |     |                       |
| 16                                  | Head Block Lost Revenue (In. 14 x In. 15)      | \$61,049        | \$58,753        | \$57,362        | \$80,723        |     |     |     |     |     |     |     |     | \$257,887             |
| 17                                  | Tail Block Volumes                             | 0               | 0               | 0               | 0               |     |     |     |     |     |     |     |     | 0                     |
| 18                                  | Tail Block Charge Difference (6)               | \$0.0000        | \$0.0000        | \$0.0000        | \$0.0000        |     |     |     |     |     |     |     |     |                       |
| 19                                  | Tail Block Lost Revenue (In. 17 x In. 18)      | \$0             | \$0             | \$0             | \$0             |     |     |     |     |     |     |     |     | \$0                   |
| 20                                  | Total R-4 Lost Revenue (Ins. 13 + 16 + 19)     | \$116,382       | \$113,392       | \$110,929       | \$134,677       |     |     |     |     |     |     |     |     | \$475,380             |
| 21                                  | Lost Revenue for Recovery (In. 10 + In. 20)    | \$118,674       | \$115,423       | \$112,987       | \$136,772       |     |     |     |     |     |     |     |     | \$483,855             |

(1) R-1 Customer Charge \$9.00 less R-2 Customer Charge \$5.08.  
(2) R-1 HB Charge less R-2 HB Charge. Off-Peak \$0.3396 -\$0.1918; Peak \$0.3735 - \$0.2110  
(3) No R-1 or R-2 TB Charge per D.P.U. 08-35  
(4) R-3 Customer Charge \$9.00 less R-4 Customer Charge \$4.28.  
(5) R-3 HB Charge less R-4 HB Charge. Off-Peak \$0.2601 -\$0.0000; Peak \$0.3380 - \$0.0000  
(6) No R-3 or R-4 TB Charge per D.P.U. 08-35

November 2010 - October 2011 LDAC  
Pension Expense Factor

| <u>Line No.</u>                               | <u>Description</u><br>(A)                             | <u>Amount</u><br>(B) | <u>Reference</u><br>(C)                               |
|---|---|----------------------|---|
| 1   | Test Year Pension & PBOP Expense (TYLE)               | \$1,623,054          | Docket No. D.P.U. 08-35                               |
| 2   | Current Year Amortization of Pension Deferral (PD)    | 548,097              | Sch. 5, pg. 2, ln. 9                                  |
| <u>Unamortized Pension Deferral (UPD)</u>     |   |                      |   |
| 3   | Unamortized Pension Deferral Beg of Prior yr 1/1/2009 | 123,946              | Sch. 5, pg. 2, ln. 14, col (D)                        |
| 4   | Pension Deferral CY2009                               | 1,480,679            | Sch. 5, pg. 2, ln. 3, col (E)                         |
| 5   | Reconciliation Adjustment CY2009                      | (54,538)             | Sch. 5, pg. 2, ln. 9, col (E)                         |
| 6   | Total UPD   | 1,550,088            | Lines 4 + 5 + 6 (also Sch. 5, pg. 2, ln. 14, col (D)) |
| <u>Average Prepaid Pension Expense (APA)</u>  |   |                      |   |
| 7   | Prepaid Amount at beginning of CY2009                 | \$3,997,402          |   |
| 8   | Prepaid Amount at end of CY2009                       | 2,491,132            |   |
| 9   | Total APA   | \$3,244,267          |   |
| <u>Deferred Tax Benefit (DTB)</u>             |   |                      |   |
| 10  | UPD - Unamortized Pension Deferral                    | \$1,550,088          | Line 6  |
| 11  | APA - Average Prepaid Pension Expense                 | 3,244,267            | Line 9  |
| 12  | Total UPD and APA                                     | \$4,794,355          | Line 6 + Line 9                                       |
| 13  | State Tax Rate  | 6.50%                | Docket No. D.P.U. 08-35                               |
| 14  | Federal Tax Rate (Current)                            | 34.00%               | Docket No. D.P.U. 08-35                               |
| 15  | Effective Tax Rate                                    | 38.29%               | Docket No. D.P.U. 08-35                               |
| 16  | 1 - Effective Tax Rate                                | 61.71%               | Docket No. D.P.U. 08-35                               |
| 17  | Total DTB   | (\$1,835,758)        | - Line 12 * line 15                                   |
| 18  | Balances Subject to Application of Pretax WCC         | \$2,958,596          | Lines 12 + 17   |
| <u>Pre-tax Weighted Cost of Capital (WCC)</u> |   |                      |   |
| 19  | Weighted Cost of Equity                               | 3.76%                | Docket No. D.P.U. 08-35                               |
| 20  | Weighted Cost of Debt                                 | 3.98%                | Docket No. D.P.U. 08-35                               |
| 21  | Total Cost of Capital                                 | 7.74%                |   |
| 22  | Pre-tax Weighted Cost of Equity                       | 6.09%                | Line 19 / ln. 16                                      |
| 23  | Weighted Cost of Debt                                 | 3.98%                | Line 20   |
| 24  | Total WCC   | 10.07%               | Line 22 + Line 23                                     |
| 25  | Allowable Carrying Costs                              | \$298,062            | Line 18 * line 24                                     |
| 26  | Reconciliation Adjustment - Est at 11/1/09            | \$125,892            | Sch 9   |
| 27  | Interest Expense Nov 10 - Oct 11                      | 5,311                | Sch 9   |
| 28  | Total Pension Expense Costs                           | \$2,600,417          | Lines 1 + 2 + 25 + 26 +27                             |
| 29  | Forecast Total Throughput (therms)                    | 60,049,366           | Sch. 10, col. (N), line 45                            |
| 30  | Pension Expense Factor (PEF)                          | \$0.0433             | Line 28 / line 29                                     |

November 2010 - October 2011 LDAC  
Calculation of Current Year Recoverable Pension Expenses & Unamortized Beginning Balance

| Line No. | Description<br>(A)                         | Amount<br>(B) | Aug-Dec 2007<br>(C) | 2008<br>(D)  | 2009<br>(E)  | 2010<br>(F)  | 2011<br>(G) | 2012<br>(H) | 2013<br>(I) |
|----------|--|---------------|---------------------|--------------|--------------|--------------|-------------|-------------|-------------|
| 1        | Current Year Expense                       |               | \$ 779,211          | \$ 1,629,123 | \$ 3,100,521 |              |             |             |             |
| 2        | Test Year Expense (Base Amount per Factor) |               | 660,212             | 1,584,509    | 1,619,842    |              |             |             |             |
| 3        | Total Difference                           |               | 118,999             | 44,614       | 1,480,679    |              |             |             |             |
|          | <b><u>Deferred Pension Expenses</u></b>    |               |                     |              |              |              |             |             |             |
| 4        | 2007                                       | \$ 118,999    |                     | \$ 39,666    | \$ 39,666    | \$ 39,666    |             |             |             |
| 5        | 2008                                       | \$ 44,614     |                     |              | \$ 14,871    | \$ 14,871    | \$ 14,871   |             |             |
| 6        | 2009                                       | \$ 1,480,679  |                     |              |              | \$ 493,560   | \$ 493,560  | \$ 493,560  |             |
| 7        | 2010                                       | \$ -          |                     |              |              |              |             |             |             |
| 8        | 2011                                       | \$ -          |                     |              |              |              |             |             |             |
| 9        | Total Pension Deferral (PD)                |               | \$ -                | \$ 39,666    | \$ 54,538    | \$ 548,097   | \$ 508,431  | \$ 493,560  | \$ -        |
|          | <b><u>Unamortized Costs</u></b>            |               |                     |              |              |              |             |             |             |
| 10       | 2007 Unamortized Beginning Balance         |               | 118,999             | 79,333       | 39,666       | 0            |             |             |             |
| 11       | 2008 Unamortized Beginning Balance         |               |                     | 44,614       | 29,742       | 14,871       | 0           |             |             |
| 12       | 2009 Unamortized Beginning Balance         |               |                     |              | 1,480,679    | 987,119      | 493,560     | 0           |             |
| 13       | 2010 Unamortized Beginning Balance         |               |                     |              |              |              |             |             |             |
| 14       | Total Unamortized Beginning Balance        |               | \$ 118,999          | \$ 123,946   | \$ 1,550,088 | \$ 1,001,991 | \$ 493,560  | \$ -        | \$ -        |

November 2010 - October 2011 LDAC  
Calculation of Current Year Recoverable Pension Expenses & Unamortized Beginning Balance

| Line No.  | Description (A)  | Jan-09 (B)   | Feb-09 (C)   | Mar-09 (D)   | Apr-09 (E)   | May-09 (F)   | Jun-09 (G)   | Jul-09 (H)   | Aug-09 (I)   | Sep-09 (J)   | Oct-09 (K)   | Nov-09 (L)   | Dec-09 (M)   | Total 2009 (N) |
|---|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|
| <b>PEF Over/Under Recovery</b>                      |  |              |              |              |              |              |              |              |              |              |              |              |              |                |
| Deferral - Actual Expense vs. Base Amount in Factor |  |              |              |              |              |              |              |              |              |              |              |              |              |                |
| 1   | Beginning Balance over/under Expense vs. Base Amount in Factor       | 157,001.59   | 296,112.73   | 434,191.87   | 570,696.67   | 697,378.00   | 822,314.42   | 952,507.98   | 1,078,308.78 | 1,211,708.96 | 1,339,605.26 | 1,465,479.88 | 1,586,345.28 | 157,001.59     |
| 5   | Total PEF Expense Deferred (see NOTE 1)                              | 274,459.09   | 276,639.17   | 275,064.83   | 265,241.36   | 263,496.45   | 268,753.59   | 264,360.83   | 271,960.21   | 266,456.33   | 264,434.65   | 260,664.70   | 148,989.86   | 3,100,521.03   |
| 6   | Amount Included in current PEF Factor (see NOTE 2)                   | 132,042.42   | 135,254.50   | 135,254.50   | 135,254.50   | 135,254.50   | 135,254.50   | 135,254.50   | 135,254.50   | 135,254.50   | 135,254.50   | 135,254.50   | 135,254.50   | 1,619,841.92   |
| 7   | Deferred Cost in Excess of Base in Factor (over)/under               | 142,416.67   | 141,384.67   | 139,810.33   | 129,986.86   | 128,241.95   | 133,499.09   | 129,106.33   | 136,705.71   | 131,201.83   | 129,180.15   | 125,410.20   | 13,735.36    | 1,480,679.11   |
|   | Reconciliation Adjustment - Amortization of Pension Deferral         | (3,305.53)   | (3,305.53)   | (3,305.53)   | (3,305.53)   | (3,305.53)   | (3,305.53)   | (3,305.53)   | (3,305.53)   | (3,305.53)   | (3,305.53)   | (4,544.80)   | (4,544.80)   | (42,144.86)    |
| 8   | Ending Balance over/under Expense vs. Base Amount in Factor          | 296,112.73   | 434,191.87   | 570,696.67   | 697,378.00   | 822,314.42   | 952,507.98   | 1,078,308.78 | 1,211,708.96 | 1,339,605.26 | 1,465,479.88 | 1,586,345.28 | 1,595,535.84 | 1,595,535.84   |
| Deferral- Base Factor vs Revenue Billed             |  |              |              |              |              |              |              |              |              |              |              |              |              |                |
| 9   | Beginning Balance over/under Subject to Interest                     | 242,807.16   | 60,056.82    | (118,804.41) | (253,418.34) | (300,326.04) | (269,923.20) | (192,918.66) | (94,741.67)  | (897.84)     | 91,042.27    | 163,230.04   | 192,948.13   | 242,807.16     |
| 10  | Amount Included in current PEF Factor                                | 132,042.42   | 135,254.50   | 135,254.50   | 135,254.50   | 135,254.50   | 135,254.50   | 135,254.50   | 135,254.50   | 135,254.50   | 135,254.50   | 135,254.50   | 135,254.50   | 1,619,841.92   |
| 11  | PEF Billings - Fall River  | 295,266.35   | 296,273.22   | 259,095.64   | 177,980.06   | 105,196.81   | 62,729.65    | 42,553.71    | 47,930.10    | 49,826.80    | 68,416.92    | 115,353.97   | 180,722.62   | 1,701,345.85   |
| 12  | PEF Billings - North Attleborro                                      | 31,116.87    | 28,942.41    | 21,432.82    | 14,616.57    | 10,041.96    | 6,075.99     | 5,300.38     | 4,521.80     | 4,780.86     | 6,173.30     | 10,753.78    | 16,853.69    | 160,610.43     |
| 13  | Total Billings   | 326,383.22   | 325,215.63   | 280,528.46   | 192,596.63   | 115,238.77   | 68,805.64    | 47,854.09    | 52,451.90    | 54,607.66    | 74,590.22    | 126,107.75   | 197,576.31   | 1,861,956.28   |
|   | Amortization of Pension Deferral                                     | 3,305.53     | 3,305.53     | 3,305.53     | 3,305.53     | 3,305.53     | 3,305.53     | 3,305.53     | 3,305.53     | 3,305.53     | 3,305.53     | 4,544.80     | 4,544.80     | 42,144.86      |
| 2   | Return on Beginning Unamortied Pension Deferral and Prior Yr Avg APA | 7,867.51     | 7,867.51     | 7,867.51     | 7,867.51     | 7,867.51     | 7,867.51     | 7,867.51     | 7,867.51     | 7,867.51     | 7,867.51     | 15,551.46    | 15,551.46    | 109,778.06     |
| 14  | Prelim End Bal Subj to Interest (over)/under Recovered               | 59,639.40    | (118,731.27) | (252,905.33) | (299,587.43) | (269,137.27) | (192,301.30) | (94,345.21)  | (766.03)     | 90,922.04    | 162,879.60   | 192,473.05   | 150,722.58   | 152,615.72     |
| 15  | Average Monthly Balance  | 151,223.28   | (29,337.23)  | (185,854.87) | (276,502.89) | (284,731.65) | (231,112.25) | (143,631.93) | (47,753.85)  | 45,012.10    | 126,960.94   | 177,851.55   | 171,835.36   |                |
| 16  | Interest Rate  | 3.250%       | 3.250%       | 3.250%       | 3.250%       | 3.250%       | 3.250%       | 3.250%       | 3.250%       | 3.250%       | 3.250%       | 3.250%       | 3.250%       |                |
| 17  | Interest   | 417.42       | (73.14)      | (513.01)     | (738.60)     | (785.94)     | (617.35)     | (396.46)     | (131.81)     | 120.24       | 350.45       | 475.08       | 474.31       | (1,418.83)     |
| 18  | Ending Balance (over)/under Subject to Interest                      | 60,056.82    | (118,804.41) | (253,418.34) | (300,326.04) | (269,923.20) | (192,918.66) | (94,741.67)  | (897.84)     | 91,042.27    | 163,230.04   | 192,948.13   | 151,196.90   | 151,196.90     |
| <b>Total Deferral Summary</b>                       |  |              |              |              |              |              |              |              |              |              |              |              |              |                |
| 19  | Beginning Balance - (over)/under                                     | 399,808.75   | 356,169.55   | 315,387.46   | 317,278.33   | 397,051.96   | 552,391.22   | 759,589.32   | 983,567.11   | 1,210,811.11 | 1,430,647.53 | 1,628,709.92 | 1,779,293.41 | 399,808.75     |
| 20  | Total PEF Expense Deferred (book to FR)                              | 274,459.09   | 276,639.17   | 275,064.83   | 265,241.36   | 263,496.45   | 268,753.59   | 264,360.83   | 271,960.21   | 266,456.33   | 264,434.65   | 260,664.70   | 148,989.86   | 3,100,521.03   |
| 21  | Interest on Over/Under Recovery (book to FR)                         | 417.42       | (73.14)      | (513.01)     | (738.60)     | (785.94)     | (617.35)     | (396.46)     | (131.81)     | 120.24       | 350.45       | 475.08       | 474.31       | (1,418.83)     |
| 22  | Return on Beginning Unamortied Pension Deferral and Prior Yr Avg APA | 7,867.51     | 7,867.51     | 7,867.51     | 7,867.51     | 7,867.51     | 7,867.51     | 7,867.51     | 7,867.51     | 7,867.51     | 7,867.51     | 15,551.46    | 15,551.46    | 109,778.06     |
| 23  | PEF Billings - Fall River  | (295,266.35) | (296,273.22) | (259,095.64) | (177,980.06) | (105,196.81) | (62,729.65)  | (42,553.71)  | (47,930.10)  | (49,826.80)  | (68,416.92)  | (115,353.97) | (180,722.62) | (1,701,345.85) |
| 24  | Subtotal Deferrals booked on FR                                      | (12,522.33)  | (11,839.68)  | 23,323.69    | 94,390.21    | 165,381.21   | 213,274.10   | 229,278.17   | 231,765.81   | 224,617.28   | 204,235.69   | 161,337.27   | (15,706.98)  | 1,507,534.42   |
| 25  | PEF Billings - North Attleborro                                      | (31,116.87)  | (28,942.41)  | (21,432.82)  | (14,616.57)  | (10,041.96)  | (6,075.99)   | (5,300.38)   | (4,521.80)   | (4,780.86)   | (6,173.30)   | (10,753.78)  | (16,853.69)  | (160,610.43)   |
| 26  | Ending Balance - (over)/under  | 356,169.55   | 315,387.46   | 317,278.33   | 397,051.96   | 552,391.22   | 759,589.32   | 983,567.11   | 1,210,811.11 | 1,430,647.53 | 1,628,709.92 | 1,779,293.41 | 1,746,732.74 | 1,746,732.74   |

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Calculation of Current Year Recoverable Pension Expenses & Unamortized Beginning Balance

| Line No. | Description (A)  | Jan-09 (B) | Feb-09 (C) | Mar-09 (D) | Apr-09 (E) | May-09 (F) | Jun-09 (G) | Jul-09 (H) | Aug-09 (I) | Sep-09 (J) | Oct-09 (K) | Nov-09 (L) | Dec-09 (M) | Total 2009 (N) |
|----------|--|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|----------------|
| 27       | <b>Note 1 - Calculate Current Month SFAS87/SFAS106 Expense</b> |            |            |            |            |            |            |            |            |            |            |            |            |                |
| 28       | Total SFAS87 Expense per 2008 Actuarial Report                 | 240,317.00 | 240,317.00 | 240,317.00 | 240,317.00 | 240,317.00 | 240,317.00 | 240,317.00 | 240,317.00 | 240,317.00 | 240,317.00 | 240,317.00 | 182,342.00 | 2,825,829.00   |
| 29       | Total SFAS106 Expense per 2008 Actuarial Report                | 71,667.00  | 71,667.00  | 71,667.00  | 71,667.00  | 71,667.00  | 71,667.00  | 71,667.00  | 71,667.00  | 71,667.00  | 71,667.00  | 71,667.00  | (7,871.00) | 780,466.00     |
| 30       | Total Current Month Cost                                       | 311,984.00 | 311,984.00 | 311,984.00 | 311,984.00 | 311,984.00 | 311,984.00 | 311,984.00 | 311,984.00 | 311,984.00 | 311,984.00 | 311,984.00 | 174,471.00 | 3,606,295.00   |
| 31       | Less SFAS87 amounts relating to PEI per 2008 Actuarial Report  | 14,561.25  | 14,561.25  | 14,561.25  | 14,561.25  | 14,561.25  | 14,561.25  | 14,561.25  | 14,561.25  | 14,561.25  | 14,561.25  | 14,561.25  | 8,235.25   | 168,409.00     |
| 32       | Less SFAS106 amounts relating to PEI per 2008 Actuarial Report | 4,583.33   | 4,583.33   | 4,583.33   | 4,583.33   | 4,583.33   | 4,583.33   | 4,583.33   | 4,583.33   | 4,583.33   | 4,583.33   | 4,583.33   | (1,612.63) | 48,804.00      |
| 33       | Total Relating to PEI  | 19,144.58  | 19,144.58  | 19,144.58  | 19,144.58  | 19,144.58  | 19,144.58  | 19,144.58  | 19,144.58  | 19,144.58  | 19,144.58  | 19,144.58  | 6,622.62   | 217,213.00     |
| 34       | Net NEGC SFAS87  | 225,755.75 | 225,755.75 | 225,755.75 | 225,755.75 | 225,755.75 | 225,755.75 | 225,755.75 | 225,755.75 | 225,755.75 | 225,755.75 | 225,755.75 | 174,106.75 | 2,657,420.00   |
| 35       | Net NEGC SFAS106   | 67,083.67  | 67,083.67  | 67,083.67  | 67,083.67  | 67,083.67  | 67,083.67  | 67,083.67  | 67,083.67  | 67,083.67  | 67,083.67  | 67,083.67  | (6,258.37) | 731,662.00     |
| 36       | Total Current Month NEG  | 292,839.42 | 292,839.42 | 292,839.42 | 292,839.42 | 292,839.42 | 292,839.42 | 292,839.42 | 292,839.42 | 292,839.42 | 292,839.42 | 292,839.42 | 167,848.38 | 3,389,082.00   |
| 37       | Total Current Month NEG  | 292,839.42 | 292,839.42 | 292,839.42 | 292,839.42 | 292,839.42 | 292,839.42 | 292,839.42 | 292,839.42 | 292,839.42 | 292,839.42 | 292,839.42 | 167,848.38 | 3,389,082.00   |
| 38       | Percentage Applicable to Appliance Company                     | 4.500%     | 4.500%     | 4.500%     | 4.500%     | 4.500%     | 4.500%     | 4.500%     | 4.500%     | 4.500%     | 4.500%     | 4.500%     | 4.500%     |                |
| 39       | Portion of Cost Applicable to Appliance Company                | 13,177.77  | 13,177.77  | 13,177.77  | 13,177.77  | 13,177.77  | 13,177.77  | 13,177.77  | 13,177.77  | 13,177.77  | 13,177.77  | 13,177.77  | 7,553.18   | 152,508.69     |
| 40       | Current Month Capitalized Labor (107**.31**)                   | 25,540.30  | 13,744.80  | 19,050.24  | 57,110.05  | 60,317.91  | 38,263.65  | 50,985.73  | 24,410.27  | 39,739.17  | 44,380.63  | 51,370.88  | 29,868.80  | 454,782.43     |
| 41       | Cap Factor SFAS87 (rolling 12 month avg ending prior month)    | 10.740%    | 12.530%    | 14.560%    | 15.880%    | 17.530%    | 19.290%    | 20.900%    | 22.530%    | 24.260%    | 25.560%    | 28.260%    |            |                |
| 43       | Cap Factor SFAS106 (rolling 12 month avg ending prior month)   | 9.630%     | 9.460%     | 9.570%     | 9.370%     | 9.270%     | 9.217%     | 9.110%     | 9.020%     | 8.970%     | 8.750%     | 8.720%     |            |                |
| 45       | (source - PR-Ret file from J. Lassman)                         |            |            |            |            |            |            |            |            |            |            |            |            |                |
| 45       | Less Capitalized SFAS87 (credit to 92200003)                   | 2,743.03   | 1,722.22   | 2,773.71   | 9,069.08   | 10,573.73  | 7,381.18   | 10,656.02  | 5,499.63   | 9,640.72   | 11,343.69  | 14,517.41  | 8,829.22   | 94,749.64      |
| 46       | Less Capitalized SFAS106 (credit to 92200003)                  | 2,459.53   | 1,300.26   | 1,823.11   | 5,351.21   | 5,591.47   | 3,526.88   | 4,644.80   | 2,201.81   | 3,564.60   | 3,883.31   | 4,479.54   | 2,476.12   | 41,302.64      |
| 47       | Total Current Month Capitalized                                | 5,202.56   | 3,022.48   | 4,596.82   | 14,420.29  | 16,165.20  | 10,908.06  | 15,300.82  | 7,701.44   | 13,205.32  | 15,227.00  | 18,996.95  | 11,305.34  | 136,052.28     |
| 48       | Net NEGC Company SFAS87/SFAS106 Recoverable through PEF        | 274,459.09 | 276,639.17 | 275,064.83 | 265,241.36 | 263,496.45 | 268,753.59 | 264,360.83 | 271,960.21 | 266,456.33 | 264,434.65 | 260,664.70 | 148,989.86 | 3,100,521.03   |

November 2010 - October 2011 LDAC  
Calculation of Current Year Recoverable Pension Expenses & Unamortized Beginning Balance

| Line No.   | Description (A)  | Jan-10 (O)          | Feb-10 (P)          | Mar-10 (Q)          | Apr-10 (R)          | May-10 (S)          | Jun-10 (T)          |
|--|--|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| <b>PEF Over/Under Recovery</b>                             |  |                     |                     |                     |                     |                     |                     |
| <b>Deferral - Actual Expense vs. Base Amount in Factor</b> |  |                     |                     |                     |                     |                     |                     |
| 1  | Beginning Balance over/under Expense vs. Base Amount in Factor       | 1,595,535.84        | 1,694,826.26        | 1,794,546.36        | 1,884,262.37        | 1,975,029.68        | 2,055,704.15        |
| 5  | Total PEF Expense Deferred (see NOTE 1)                              | 239,089.71          | 239,519.40          | 229,515.30          | 230,566.61          | 220,473.76          | 225,067.52          |
| 6  | Amount Included in current PEF Factor (see NOTE 2)                   | 135,254.50          | 135,254.50          | 135,254.50          | 135,254.50          | 135,254.50          | 135,254.50          |
| 7  | Deferred Cost in Excess of Base in Factor (over)/under               | 103,835.21          | 104,264.90          | 94,260.80           | 95,312.11           | 85,219.26           | 89,813.02           |
|  | Reconciliation Adjustment - Amortization of Pension Deferral         | (4,544.80)          | (4,544.80)          | (4,544.80)          | (4,544.80)          | (4,544.80)          | (4,544.80)          |
| 8  | Ending Balance over/under Expense vs. Base Amount in Factor          | 1,694,826.26        | 1,794,546.36        | 1,884,262.37        | 1,975,029.68        | 2,055,704.15        | 2,140,972.37        |
| <b>Deferral- Base Factor vs Revenue Billed</b>             |  |                     |                     |                     |                     |                     |                     |
| 9  | Beginning Balance over/under Subject to Interest                     | 151,196.90          | (49,477.85)         | (233,698.32)        | (359,467.06)        | (387,101.58)        | (344,773.39)        |
| 10   | Amount Included in current PEF Factor                                | 135,254.50          | 135,254.50          | 135,254.50          | 135,254.50          | 135,254.50          | 135,254.50          |
| 11   | PEF Billings - Fall River  | 325,133.43          | 307,870.99          | 256,848.16          | 165,620.25          | 102,379.41          | 64,063.36           |
| 12   | PEF Billings - North Attleborro                                      | 31,032.27           | 31,347.68           | 23,453.81           | 16,369.23           | 9,634.47            | 5,404.12            |
| 13   | Total Billings   | 356,165.70          | 339,218.67          | 280,301.97          | 181,989.48          | 112,013.88          | 69,467.48           |
|  | Amortization of Pension Deferral                                     | 4,544.80            | 4,544.80            | 4,544.80            | 4,544.80            | 4,544.80            | 4,544.80            |
| 2  | Return on Beginning Unamortied Pension Deferral and Prior Yr Avg APA | 15,551.46           | 15,551.46           | 15,551.46           | 15,551.46           | 15,551.46           | 15,551.46           |
| 14   | Prelim End Bal Subj to Interest (over)/under Recovered               | (49,618.05)         | (233,345.76)        | (358,649.54)        | (386,105.78)        | (343,764.70)        | (258,890.11)        |
| 15   | Average Monthly Balance  | 50,789.43           | (141,411.81)        | (296,173.93)        | (372,786.42)        | (365,433.14)        | (301,831.75)        |
| 16   | Interest Rate  | 3.250%              | 3.250%              | 3.250%              | 3.250%              | 3.250%              | 3.250%              |
| 17   | Interest   | 140.19              | (352.56)            | (817.52)            | (995.80)            | (1,008.70)          | (806.26)            |
| 18   | Ending Balance (over)/under Subject to Interest                      | (49,477.85)         | (233,698.32)        | (359,467.06)        | (387,101.58)        | (344,773.39)        | (259,696.38)        |
| <b>Total Deferral Summary</b>                              |  |                     |                     |                     |                     |                     |                     |
| 19   | Beginning Balance - (over)/under                                     | 1,746,732.74        | 1,645,348.41        | 1,560,848.04        | 1,524,795.31        | 1,587,928.10        | 1,710,930.75        |
| 20   | Total PEF Expense Deferred (book to FR)                              | 239,089.71          | 239,519.40          | 229,515.30          | 230,566.61          | 220,473.76          | 225,067.52          |
| 21   | Interest on Over/Under Recovery (book to FR)                         | 140.19              | (352.56)            | (817.52)            | (995.80)            | (1,008.70)          | (806.26)            |
| 22   | Return on Beginning Unamortied Pension Deferral and Prior Yr Avg APA | 15,551.46           | 15,551.46           | 15,551.46           | 15,551.46           | 15,551.46           | 15,551.46           |
| 23   | PEF Billings - Fall River  | (325,133.43)        | (307,870.99)        | (256,848.16)        | (165,620.25)        | (102,379.41)        | (64,063.36)         |
| 24   | Subtotal Deferrals booked on FR                                      | (70,352.06)         | (53,152.69)         | (12,598.92)         | 79,502.02           | 132,637.12          | 175,749.36          |
| 25   | PEF Billings - North Attleborro                                      | (31,032.27)         | (31,347.68)         | (23,453.81)         | (16,369.23)         | (9,634.47)          | (5,404.12)          |
| 26   | Ending Balance - (over)/under  | <b>1,645,348.41</b> | <b>1,560,848.04</b> | <b>1,524,795.31</b> | <b>1,587,928.10</b> | <b>1,710,930.75</b> | <b>1,881,275.99</b> |

November 2010 - October 2011 LDAC  
Calculation of Current Year Recoverable Pension Expenses & Unamortized Beginning Balance

| Line No. | Description (A)  | Jan-10 (O) | Feb-10 (P) | Mar-10 (Q) | Apr-10 (R) | May-10 (S) | Jun-10 (T) |
|----------|--|------------|------------|------------|------------|------------|------------|
| 27       | <b>Note 1 - Calculate Current Month SFAS87/SFAS106 Expense</b> |            |            |            |            |            |            |
| 28       | Total SFAS87 Expense per 2008 Actuarial Report                 | 206,833.00 | 206,833.00 | 206,833.00 | 206,833.00 | 206,833.00 | 206,833.00 |
| 29       | Total SFAS106 Expense per 2008 Actuarial Report                | 69,167.00  | 69,167.00  | 69,167.00  | 69,167.00  | 69,167.00  | 69,167.00  |
| 30       | Total Current Month Cost                                       | 276,000.00 | 276,000.00 | 276,000.00 | 276,000.00 | 276,000.00 | 276,000.00 |
| 31       | Less SFAS87 amounts relating to PEI per 2008 Actuarial Report  | 14,667.00  | 14,667.00  | 14,667.00  | 14,667.00  | 14,667.00  | 14,667.00  |
| 32       | Less SFAS106 amounts relating to PEI per 2008 Actuarial Report | 4,583.00   | 4,583.00   | 4,583.00   | 4,583.00   | 4,583.00   | 4,583.00   |
| 33       | Total Relating to PEI  | 19,250.00  | 19,250.00  | 19,250.00  | 19,250.00  | 19,250.00  | 19,250.00  |
| 34       | Net NEGC SFAS87  | 192,166.00 | 192,166.00 | 192,166.00 | 192,166.00 | 192,166.00 | 192,166.00 |
| 35       | Net NEGC SFAS106   | 64,584.00  | 64,584.00  | 64,584.00  | 64,584.00  | 64,584.00  | 64,584.00  |
| 36       | Total Current Month NEG  | 256,750.00 | 256,750.00 | 256,750.00 | 256,750.00 | 256,750.00 | 256,750.00 |
| 37       | Total Current Month NEG  | 256,750.00 | 256,750.00 | 256,750.00 | 256,750.00 | 256,750.00 | 256,750.00 |
| 38       | Percentage Applicable to Appliance Company                     | 4.500%     | 4.500%     | 4.500%     | 4.500%     | 4.500%     | 4.500%     |
| 39       | Portion of Cost Applicable to Appliance Company                | 11,553.75  | 11,553.75  | 11,553.75  | 11,553.75  | 11,553.75  | 11,553.75  |
| 40       | Current Month Capitalized Labor (107**.31**)                   | 15,000.08  | 14,079.50  | 39,310.50  | 37,406.38  | 64,147.62  | 53,462.76  |
| 41       | Cap Factor SFAS87 (rolling 12 month avg ending prior month)    | 31.960%    | 31.590%    | 31.190%    | 30.520%    | 30.010%    | 29.250%    |
| 43       | Cap Factor SFAS106 (rolling 12 month avg ending prior month)   | 8.750%     | 8.730%     | 8.700%     | 8.590%     | 8.530%     | 8.400%     |
| 45       | (source - PR-Ret file from J. Lassman)                         |            |            |            |            |            |            |
| 45       | Less Capitalized SFAS87 (credit to 92200003)                   | 4,794.03   | 4,447.71   | 12,260.94  | 11,416.43  | 19,250.70  | 15,637.86  |
| 46       | Less Capitalized SFAS106 (credit to 92200003)                  | 1,312.51   | 1,229.14   | 3,420.01   | 3,213.21   | 5,471.79   | 4,490.87   |
| 47       | Total Current Month Capitalized                                | 6,106.54   | 5,676.85   | 15,680.95  | 14,629.64  | 24,722.49  | 20,128.73  |
| 48       | Net NEGas Company SFAS87/SFAS106 Recoverable through PEF       | 239,089.71 | 239,519.40 | 229,515.30 | 230,566.61 | 220,473.76 | 225,067.52 |

November 2010 - October 2011 LDAC  
Balancing Penalty Credit Factor

| <u>Line No.</u> | <u>Description</u><br>(A)                                     | <u>Amount</u><br>(B)   | <u>Reference</u><br>(C)                 |
|-----------------|---|--|---|
| 1               | Balancing Penalty Charges <a href="#">Nov 09 - Oct 10 (1)</a> | (\$30,913)   | Schedule 6, page 2 (included in line 2) |
| 2               | Reconciliation Balance: November 1, <a href="#">2010</a>      | (\$35,976)   | Schedule 9, page 2                      |
| 3               | Interest Expense <a href="#">Nov 10 - Oct 11</a>              | (\$432)  | Schedule 9, page 2                      |
| 4               | Total BPC Allowable   | (\$36,407)   | Line 2 + Line 3                         |
| 5               | Forecast Annual Firm Throughput (therms)                      | 60,049,366   | Sch. 10, col. (N), line 38              |
| 6               | Balancing Penalty Charge Factor (BCP)                         | <span style="border: 1px solid black; padding: 2px;">(\$0.0006)</span> | Line 4 / Line 5                         |

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(1) Eight months actual, four months forecast

November 2010 - October 2011 LDAC  
Balancing Penalty Charge (BPC) Support

| <u>Line No.</u>                      | <u>Description</u><br>(A) | <u>November 2009 actual</u><br>(B) | <u>December 2009 actual</u><br>(C) | <u>January 2010 actual</u><br>(D) | <u>February 2010 actual</u><br>(E) | <u>March 2010 actual</u><br>(F) | <u>April 2010 actual</u><br>(G) | <u>May 2010 actual</u><br>(H) | <u>June 2010 actual</u><br>(I) | <u>July 2010 estimate</u><br>(J) | <u>August 2010 estimate</u><br>(K) | <u>September 2010 estimate</u><br>(L) | <u>October 2010 estimate</u><br>(M) | <u>Total</u><br>(N) |
|--------------------------------------|---------------------------|------------------------------------|------------------------------------|-----------------------------------|------------------------------------|---------------------------------|---------------------------------|-------------------------------|--------------------------------|----------------------------------|------------------------------------|---------------------------------------|-------------------------------------|---------------------|
| <b>Daily and Non-Daily Penalties</b> |                           |                                    |                                    |                                   |                                    |                                 |                                 |                               |                                |                                  |                                    |                                       |                                     |                     |
| 1                                    | Fall River                | \$207                              | \$1,954                            | \$8,484                           | \$12,179                           | \$3,979                         | \$2,432                         | \$1,347                       | \$118                          | \$0                              | \$0                                | \$0                                   | \$0                                 | \$30,700            |
| 2                                    | North Attleboro           | <u>0</u>                           | <u>39</u>                          | <u>79</u>                         | <u>0</u>                           | <u>0</u>                        | <u>0</u>                        | <u>44</u>                     | <u>50</u>                      | <u>0</u>                         | <u>0</u>                           | <u>0</u>                              | <u>0</u>                            | <u>212</u>          |
| 3                                    | Total                     | \$207                              | \$1,993                            | \$8,563                           | \$12,179                           | \$3,979                         | \$2,432                         | \$1,391                       | \$168                          | \$0                              | \$0                                | \$0                                   | \$0                                 | \$30,913            |

November 2010 - October 2011 LDAC  
Non-Core Distribution Credit Factor

| <u>Line No.</u> | <u>Description</u><br>(A)                  | <u>Amount</u><br>(B) | <u>Reference</u><br>(C)      |
|-----------------|--|----------------------|------------------------------|
| 1               | Interruptible Margins                      | \$0                  | Schedule 7, page 2           |
| 2               | Interruptible Margin Threshold             | 0                    | Prior 12 Months Ending April |
| 3               | Interruptible Margin Retained              | 0                    | 25% of line 2                |
| 4               | Total Interruptible Margins Flowed Through | \$0                  | Line 1 - line 3              |
| 5               | Beginning Balance: November 1, 2010        | \$0                  | Schedule 9, page 2           |
| 6               | Interest Expense Nov 10 - Oct 11           | \$0                  | Schedule 9, page 2           |
| 7               | Total Non-Core Credit Flow Through         | \$0                  | Lines 4 + 5 + 6              |
| 8               | Forecast Throughput (therms)               | 60,049,366           | Schedule 10                  |
| 9               | Non-Core Distribution Credit Factor (NCCF) | \$0.0000             | Line 7 / line 8              |



November 2010 - October 2011 LDAC  
Reconciliation Balance Calculations

| Line No.                                 | Description (A)            | July 2010 (B) | August 2010 (C) | September 2010 (D) | October 2010 (E) | November 2010 (F) | December 2010 (G) | January 2011 (H) | February 2011 (I) | March 2011 (J) | April 2011 (K) | May 2011 (L) | June 2011 (M) | July 2011 (N) | August 2011 (O) | September 2011 (P) | October 2011 (Q) | Total (R)   |  |
|--|----------------------------|---------------|-----------------|--------------------|------------------|-------------------|-------------------|------------------|-------------------|----------------|----------------|--------------|---------------|---------------|-----------------|--------------------|------------------|-------------|--|
| <b>Throughput</b>                        |                            |               |                 |                    |                  |                   |                   |                  |                   |                |                |              |               |               |                 |                    |                  |             |  |
| 1  | R-1 & R-2                  | 34,380        | 30,422          | 31,821             | 35,958           | 41,274            | 44,784            | 59,934           | 54,785            | 53,634         | 45,566         | 44,263       | 37,025        | 38,167        | 31,475          | 28,306             | 34,998           | 646,794     |  |
| 2  | R-3 & R-4                  | 1,048,342     | 833,557         | 852,699            | 1,115,243        | 2,342,247         | 4,162,453         | 6,403,185        | 6,430,260         | 5,923,084      | 4,079,468      | 2,504,612    | 1,257,217     | 938,524       | 870,218         | 861,450            | 1,165,233        |             |  |
| 3  | G&T 41 & 51                | 134,896       | 124,738         | 129,084            | 160,873          | 314,408           | 605,795           | 1,025,414        | 1,039,187         | 957,603        | 592,352        | 322,095      | 170,118       | 129,305       | 115,083         | 128,033            | 166,913          |             |  |
| 4  | G&T 42 & 52                | 361,855       | 314,822         | 340,787            | 432,886          | 759,643           | 1,152,308         | 1,858,364        | 1,852,766         | 1,777,159      | 1,136,918      | 791,262      | 395,586       | 318,336       | 280,766         | 306,802            | 421,812          |             |  |
| 5  | G&T 43 & 53                | 297,450       | 364,816         | 391,009            | 381,090          | 682,246           | 765,649           | 634,464          | 558,394           | 564,914        | 446,044        | 361,120      | 354,251       | 269,340       | 396,922         | 425,962            | 519,868          |             |  |
| 6  | Total Throughput           | 1,876,924     | 1,668,356       | 1,745,400          | 2,126,049        | 4,139,819         | 6,730,990         | 9,981,361        | 9,935,393         | 9,276,393      | 6,300,348      | 4,023,352    | 2,214,197     | 1,693,672     | 1,694,465       | 1,750,553          | 2,308,823        |             |  |
| <b>Factors</b>                           |                            |               |                 |                    |                  |                   |                   |                  |                   |                |                |              |               |               |                 |                    |                  |             |  |
| 7  | CC - R-1 & R-2             | \$ 0.0316     | \$ 0.0316       | \$ 0.0316          | \$ 0.0316        | \$ 0.0399         | \$ 0.0399         | \$ 0.0399        | \$ 0.0399         | \$ 0.0399      | \$ 0.0399      | \$ 0.0399    | \$ 0.0399     | \$ 0.0399     | \$ 0.0399       | \$ 0.0399          | \$ 0.0399        | \$ 0.0399   |  |
| 8  | CC - R-3 & R-4             | \$ 0.0316     | \$ 0.0316       | \$ 0.0316          | \$ 0.0316        | \$ 0.0399         | \$ 0.0399         | \$ 0.0399        | \$ 0.0399         | \$ 0.0399      | \$ 0.0399      | \$ 0.0399    | \$ 0.0399     | \$ 0.0399     | \$ 0.0399       | \$ 0.0399          | \$ 0.0399        | \$ 0.0399   |  |
| 9  | CC - G&T 41 & 51           | \$ 0.0127     | \$ 0.0127       | \$ 0.0127          | \$ 0.0127        | \$ 0.0081         | \$ 0.0081         | \$ 0.0081        | \$ 0.0081         | \$ 0.0081      | \$ 0.0081      | \$ 0.0081    | \$ 0.0081     | \$ 0.0081     | \$ 0.0081       | \$ 0.0081          | \$ 0.0081        | \$ 0.0081   |  |
| 10                                       | CC - G&T 42 & 52           | \$ 0.0127     | \$ 0.0127       | \$ 0.0127          | \$ 0.0127        | \$ 0.0081         | \$ 0.0081         | \$ 0.0081        | \$ 0.0081         | \$ 0.0081      | \$ 0.0081      | \$ 0.0081    | \$ 0.0081     | \$ 0.0081     | \$ 0.0081       | \$ 0.0081          | \$ 0.0081        | \$ 0.0081   |  |
| 11                                       | CC - G&T 43 & 53           | \$ 0.0127     | \$ 0.0127       | \$ 0.0127          | \$ 0.0127        | \$ 0.0081         | \$ 0.0081         | \$ 0.0081        | \$ 0.0081         | \$ 0.0081      | \$ 0.0081      | \$ 0.0081    | \$ 0.0081     | \$ 0.0081     | \$ 0.0081       | \$ 0.0081          | \$ 0.0081        | \$ 0.0081   |  |
| 12                                       | RAC                        | \$ 0.0375     | \$ 0.0375       | \$ 0.0375          | \$ 0.0375        | \$ 0.0467         | \$ 0.0467         | \$ 0.0467        | \$ 0.0467         | \$ 0.0467      | \$ 0.0467      | \$ 0.0467    | \$ 0.0467     | \$ 0.0467     | \$ 0.0467       | \$ 0.0467          | \$ 0.0467        | \$ 0.0467   |  |
| 13                                       | PEF                        | \$ 0.0317     | \$ 0.0317       | \$ 0.0317          | \$ 0.0317        | \$ 0.0317         | \$ 0.0317         | \$ 0.0317        | \$ 0.0317         | \$ 0.0317      | \$ 0.0317      | \$ 0.0317    | \$ 0.0317     | \$ 0.0317     | \$ 0.0317       | \$ 0.0317          | \$ 0.0317        | \$ 0.0317   |  |
| 14                                       | BCP                        | \$ (0.0006)   | \$ (0.0006)     | \$ (0.0006)        | \$ (0.0006)      | \$ (0.0006)       | \$ (0.0006)       | \$ (0.0006)      | \$ (0.0006)       | \$ (0.0006)    | \$ (0.0006)    | \$ (0.0006)  | \$ (0.0006)   | \$ (0.0006)   | \$ (0.0006)     | \$ (0.0006)        | \$ (0.0006)      | \$ (0.0006) |  |
| 15                                       | NCCF                       | \$ -          | \$ -            | \$ -               | \$ -             | \$ -              | \$ -              | \$ -             | \$ -              | \$ -           | \$ -           | \$ -         | \$ -          | \$ -          | \$ -            | \$ -               | \$ -             | \$ -        |  |
| <b>Revenue</b>                           |                            |               |                 |                    |                  |                   |                   |                  |                   |                |                |              |               |               |                 |                    |                  |             |  |
| 16                                       | CC - R-1 & R-2             | \$ 1,086      | \$ 961          | \$ 1,006           | \$ 1,435         | \$ 1,647          | \$ 1,787          | \$ 2,391         | \$ 2,186          | \$ 2,140       | \$ 1,818       | \$ 1,766     | \$ 1,477      | \$ 1,523      | \$ 1,256        | \$ 1,129           | \$ 1,396         |             |  |
| 17                                       | CC - R-3 & R-4             | 33,128        | 26,340          | 26,945             | 44,498           | 93,456            | 166,082           | 255,487          | 256,567           | 236,331        | 162,771        | 99,934       | 50,163        | 37,447        | 34,722          | 34,372             | 46,493           |             |  |
| 18                                       | CC - G&T 41 & 51           | 1,713         | 1,584           | 1,639              | 1,303            | 2,547             | 4,907             | 8,306            | 8,417             | 7,757          | 4,798          | 2,609        | 1,378         | 1,047         | 932             | 1,037              | 1,352            |             |  |
| 19                                       | CC - G&T 42 & 52           | 4,596         | 3,998           | 4,328              | 3,506            | 6,153             | 9,334             | 15,053           | 15,007            | 14,395         | 9,209          | 6,409        | 3,204         | 2,579         | 2,274           | 2,485              | 3,417            |             |  |
| 20                                       | CC - G&T 43 & 53           | 3,778         | 4,633           | 4,966              | 3,087            | 5,526             | 6,202             | 5,139            | 4,523             | 4,576          | 3,613          | 2,925        | 2,869         | 2,182         | 3,215           | 3,450              | 4,211            |             |  |
| 21                                       | RAC                        | 70,385        | 62,563          | 65,452             | 99,286           | 193,330           | 314,337           | 466,130          | 463,983           | 433,208        | 294,226        | 187,891      | 103,403       | 79,094        | 79,132          | 81,751             | 107,822          |             |  |
| 22                                       | PEF                        | 59,498        | 52,887          | 55,329             | 67,396           | 131,232           | 213,372           | 316,409          | 314,952           | 294,062        | 199,721        | 127,540      | 70,190        | 53,689        | 53,715          | 55,493             | 73,190           |             |  |
| 23                                       | BCP                        | (1,106)       | (983)           | (1,028)            | (1,288)          | (2,509)           | (4,079)           | (6,049)          | (6,021)           | (5,621)        | (3,818)        | (2,438)      | (1,342)       | (1,026)       | (1,027)         | (1,061)            | (1,399)          |             |  |
| 24                                       | NCCF                       | -             | -               | -                  | -                | -                 | -                 | -                | -                 | -              | -              | -            | -             | -             | -               | -                  | -                | -           |  |
| <b>Conservation Charge - Residential</b> |                            |               |                 |                    |                  |                   |                   |                  |                   |                |                |              |               |               |                 |                    |                  |             |  |
| 25                                       | Account Beg. Balance       | \$ 169,020    | \$192,445       | \$222,856          | \$252,681        | \$264,601         | \$272,980         | \$208,538        | \$53,785          | (\$102,265)    | (\$238,442)    | (\$300,986)  | (\$300,752)   | (\$250,364)   | (\$187,173)     | (\$120,811)        | (\$53,782)       |             |  |
| 26                                       | Plus: Allowable Costs      | 57,141        | 57,141          | 57,141             | 57,141           | 102,764           | 102,764           | 102,764          | 102,764           | 102,764        | 102,764        | 102,764      | 102,764       | 102,764       | 102,764         | 102,764            | 102,764          |             |  |
| 27                                       | Less: Revenue              | 34,214        | 27,302          | 27,951             | 45,933           | 95,103            | 167,869           | 257,878          | 258,753           | 238,471        | 164,589        | 101,700      | 51,640        | 38,970        | 35,978          | 35,501             | 47,889           |             |  |
| 28                                       | Preliminary Ending Balance | \$ 191,947    | \$ 222,284      | \$ 252,046         | \$ 263,888       | \$ 272,263        | \$ 207,875        | \$ 53,423        | \$ (102,205)      | \$ (237,972)   | \$ (300,267)   | \$ (299,923) | \$ (249,629)  | \$ (186,570)  | \$ (120,387)    | \$ (53,549)        | \$ 1,093         |             |  |
| 29                                       | Average Monthly Balance    | \$ 180,484    | \$ 207,365      | \$ 237,451         | \$ 258,284       | \$ 268,432        | \$ 240,427        | \$ 130,981       | \$ (24,210)       | \$ (170,119)   | \$ (269,354)   | \$ (300,455) | \$ (275,190)  | \$ (218,467)  | \$ (153,780)    | \$ (87,180)        | \$ (26,345)      |             |  |
| 30                                       | Bank of America Prime Rate | 3.25%         | 3.25%           | 3.25%              | 3.25%            | 3.25%             | 3.25%             | 3.25%            | 3.25%             | 3.25%          | 3.25%          | 3.25%        | 3.25%         | 3.25%         | 3.25%           | 3.25%              | 3.25%            |             |  |
| 31                                       | Interest Applied           | \$498         | \$572           | \$634              | \$713            | \$717             | \$664             | \$362            | (\$60)            | (\$470)        | (\$720)        | (\$829)      | (\$735)       | (\$603)       | (\$424)         | (\$233)            | (\$73)           | (\$2,405)   |  |
| 32                                       | End Balance                | \$192,445     | \$222,856       | \$252,681          | \$264,601        | \$272,980         | \$208,538         | \$53,785         | (\$102,265)       | (\$238,442)    | (\$300,986)    | (\$300,752)  | (\$250,364)   | (\$187,173)   | (\$120,811)     | (\$53,782)         | \$1,020          |             |  |
| <b>Conservation Charge - C&amp;I</b>     |                            |               |                 |                    |                  |                   |                   |                  |                   |                |                |              |               |               |                 |                    |                  |             |  |
| 33                                       | Account Beg. Balance       | \$ (329,912)  | (\$338,839)     | (\$347,920)        | (\$357,713)      | (\$364,524)       | (\$333,503)       | (\$308,653)      | (\$291,800)       | (\$274,275)    | (\$255,554)    | (\$227,641)  | (\$193,987)   | (\$155,727)   | (\$115,731)     | (\$76,239)         | (\$37,185)       |             |  |
| 34                                       | Plus: Allowable Costs      | 2,081         | 2,081           | 2,081              | 2,081            | 46,178            | 46,178            | 46,178           | 46,178            | 46,178         | 46,178         | 46,178       | 46,178        | 46,178        | 46,178          | 46,178             | 46,178           |             |  |
| 35                                       | Less: Revenue              | 10,086        | 10,216          | 10,933             | 7,896            | 14,226            | 20,442            | 28,498           | 27,948            | 26,727         | 17,620         | 11,943       | 7,452         | 5,808         | 6,421           | 6,972              | 8,980            |             |  |
| 36                                       | Preliminary Ending Balance | \$ (337,917)  | \$ (346,973)    | \$ (356,772)       | \$ (363,529)     | \$ (332,572)      | \$ (307,768)      | \$ (290,973)     | \$ (273,570)      | \$ (254,824)   | \$ (226,996)   | \$ (193,406) | \$ (155,261)  | \$ (115,357)  | \$ (75,975)     | \$ (37,034)        | \$ 13            |             |  |
| 37                                       | Average Monthly Balance    | \$ (333,914)  | \$ (342,906)    | \$ (352,346)       | \$ (360,621)     | \$ (348,548)      | \$ (320,635)      | \$ (299,813)     | \$ (282,685)      | \$ (264,549)   | \$ (241,275)   | \$ (210,524) | \$ (174,624)  | \$ (135,542)  | \$ (95,853)     | \$ (56,637)        | \$ (18,586)      |             |  |
| 38                                       | Bank of America Prime Rate | 3.25%         | 3.25%           | 3.25%              | 3.25%            | 3.25%             | 3.25%             | 3.25%            | 3.25%             | 3.25%          | 3.25%          | 3.25%        | 3.25%         | 3.25%         | 3.25%           | 3.25%              | 3.25%            |             |  |
| 39                                       | Interest Applied           | (\$922)       | (\$947)         | (\$941)            | (\$995)          | (\$931)           | (\$885)           | (\$828)          | (\$705)           | (\$730)        | (\$645)        | (\$581)      | (\$466)       | (\$374)       | (\$265)         | (\$151)            | (\$51)           | (\$6,612)   |  |
| 40                                       | End Balance                | (\$338,839)   | (\$347,920)     | (\$357,713)        | (\$364,524)      | (\$333,503)       | (\$308,653)       | (\$291,800)      | (\$274,275)       | (\$255,554)    | (\$227,641)    | (\$193,987)  | (\$155,727)   | (\$115,731)   | (\$76,239)      | (\$37,185)         | (\$38)           |             |  |



November 2010 - October 2011 LDAC  
Forecast Volumes

| Line No.                          | Rate Schedule (A)     | November 2010 (B) | December 2010 (C) | January 2011 (D) | February 2011 (E) | March 2011 (F) | April 2011 (G) | May 2011 (H) | June 2011 (I) | July 2011 (J) | August 2011 (K) | September 2011 (L) | October 2011 (M) | Total (N)  |
|-----------------------------------|-----------------------|-------------------|-------------------|------------------|-------------------|----------------|----------------|--------------|---------------|---------------|-----------------|--------------------|------------------|------------|
| Fall River Service Territory      |                       |                   |                   |                  |                   |                |                |              |               |               |                 |                    |                  |            |
| 1                                 | R1                    | 26,913            | 29,663            | 37,098           | 33,972            | 33,087         | 28,154         | 26,964       | 22,798        | 24,363        | 21,082          | 17,469             | 22,330           | 323,893    |
| 2                                 | R2                    | 3,979             | 5,816             | 6,816            | 6,925             | 6,270          | 5,076          | 5,340        | 3,781         | 3,622         | 2,768           | 2,694              | 2,970            | 56,057     |
| 3                                 | R3                    | 1,546,597         | 2,722,263         | 4,454,046        | 4,475,237         | 4,032,133      | 2,761,393      | 1,699,843    | 835,624       | 639,362       | 583,352         | 579,081            | 768,349          | 25,097,281 |
| 4                                 | R4                    | 612,817           | 1,131,366         | 1,480,067        | 1,490,081         | 1,455,604      | 1,026,800      | 628,370      | 332,147       | 231,303       | 222,479         | 216,999            | 305,605          | 9,133,637  |
| 5                                 | G41                   | 196,998           | 405,511           | 722,417          | 766,533           | 671,881        | 400,694        | 218,720      | 99,061        | 64,590        | 59,561          | 67,666             | 90,079           | 3,763,711  |
| 6                                 | G42                   | 207,900           | 358,143           | 691,911          | 755,987           | 696,406        | 354,341        | 272,383      | 89,509        | 64,270        | 49,979          | 64,089             | 87,043           | 3,691,962  |
| 7                                 | G43                   | 14,070            | 33,879            | 25,208           | 16,002            | 19,514         | 11,287         | 4,011        | 720           | 31            | 0               | 384                | 3,346            | 128,453    |
| 8                                 | G51                   | 32,260            | 38,514            | 49,665           | 43,700            | 46,168         | 35,916         | 33,600       | 30,156        | 25,968        | 26,535          | 27,589             | 31,384           | 421,455    |
| 9                                 | G52                   | 63,855            | 71,886            | 106,060          | 84,742            | 95,520         | 91,627         | 71,494       | 65,299        | 65,251        | 63,937          | 57,985             | 68,498           | 906,154    |
| 10                                | G53                   | 19,770            | 19,695            | 15,408           | 14,805            | 16,446         | 13,600         | 10,018       | 7,975         | 8,357         | 10,165          | 10,383             | 16,368           | 162,990    |
| 11                                | Tot. Sales FR         | 2,725,160         | 4,816,735         | 7,588,697        | 7,687,983         | 7,073,029      | 4,728,888      | 2,970,742    | 1,487,072     | 1,127,116     | 1,039,858       | 1,044,340          | 1,395,972        | 43,685,592 |
| 12                                | T3                    | 231               | 301               | 0                | 289               | 655            | 480            | 223          | 147           | 81            | 57              | 73                 | 113              | 2,650      |
| 13                                | T5 (FRHA)             | 16,186            | 21,696            | 27,114           | 24,384            | 23,998         | 17,902         | 10,785       | 5,816         | 5,208         | 4,124           | 5,025              | 8,988            | 171,227    |
| 14                                | T41                   | 22,327            | 44,113            | 50,215           | 50,341            | 48,451         | 32,934         | 14,745       | 9,265         | 5,675         | 5,016           | 5,718              | 9,235            | 298,036    |
| 15                                | T42                   | 363,787           | 538,261           | 777,445          | 755,795           | 737,477        | 526,069        | 318,073      | 153,330       | 110,082       | 96,472          | 106,878            | 177,867          | 4,661,535  |
| 16                                | T43                   | 156,937           | 232,932           | 272,023          | 227,448           | 206,768        | 114,284        | 57,176       | 32,439        | 30,170        | 27,790          | 34,194             | 87,254           | 1,479,414  |
| 17                                | T51                   | 1,504             | 2,442             | 2,169            | 2,259             | 2,170          | 1,764          | 1,467        | 1,342         | 1,405         | 932             | 1,058              | 1,308            | 19,820     |
| 18                                | T52                   | 33,479            | 42,478            | 39,052           | 39,157            | 38,803         | 30,277         | 32,350       | 29,713        | 27,254        | 23,805          | 25,715             | 28,831           | 390,914    |
| 19                                | T53                   | 470,896           | 455,137           | 297,067          | 258,300           | 283,900        | 276,635        | 268,814      | 299,123       | 219,740       | 350,219         | 372,033            | 407,465          | 3,959,330  |
| 20                                | Tot. Transport FR     | 1,065,347         | 1,337,359         | 1,465,084        | 1,357,973         | 1,342,221      | 1,000,345      | 703,634      | 531,176       | 399,615       | 508,415         | 550,694            | 721,061          | 10,982,926 |
| 21                                | Total Fall River      | 3,790,507         | 6,154,094         | 9,053,782        | 9,045,956         | 8,415,251      | 5,729,233      | 3,674,376    | 2,018,248     | 1,526,731     | 1,548,274       | 1,595,034          | 2,117,033        | 54,668,518 |
| North Attleboro Service Territory |                       |                   |                   |                  |                   |                |                |              |               |               |                 |                    |                  |            |
| 22                                | R1                    | 9,934             | 8,747             | 15,397           | 13,387            | 13,583         | 11,567         | 11,031       | 9,649         | 9,358         | 7,501           | 7,677              | 9,024            | 126,855    |
| 23                                | R2                    | 448               | 559               | 624              | 501               | 695            | 769            | 928          | 796           | 824           | 124             | 466                | 674              | 7,408      |
| 24                                | R3                    | 157,580           | 271,886           | 424,110          | 422,115           | 390,744        | 258,487        | 155,626      | 78,799        | 59,159        | 56,798          | 56,735             | 77,431           | 2,409,470  |
| 25                                | R4                    | 8,835             | 14,942            | 17,847           | 18,154            | 19,950         | 14,406         | 9,765        | 4,683         | 3,412         | 3,408           | 3,537              | 4,747            | 123,686    |
| 26                                | G41                   | 45,904            | 96,025            | 178,256          | 157,181           | 167,536        | 102,880        | 39,053       | 15,993        | 17,434        | 11,067          | 11,958             | 21,814           | 865,102    |
| 27                                | G42                   | 37,625            | 77,987            | 162,042          | 150,181           | 131,386        | 74,857         | 47,461       | 17,377        | 11,564        | 11,071          | 11,532             | 18,360           | 751,443    |
| 28                                | G43                   | 0                 | 0                 | 0                | 0                 | 0              | 0              | 0            | 0             | 0             | 0               | 0                  | 0                | 0          |
| 29                                | G51                   | 14,671            | 17,908            | 19,930           | 16,791            | 18,858         | 16,835         | 13,860       | 14,024        | 14,026        | 11,787          | 13,861             | 12,628           | 185,181    |
| 30                                | G52                   | 30,507            | 36,667            | 52,526           | 44,107            | 48,423         | 36,060         | 32,848       | 29,161        | 28,347        | 25,535          | 28,692             | 28,236           | 421,109    |
| 31                                | G53                   | 0                 | 0                 | 0                | 0                 | 0              | 0              | 0            | 0             | 0             | 0               | 0                  | 0                | 0          |
| 32                                | Tot. Sales NA         | 305,503           | 524,721           | 870,731          | 822,419           | 791,175        | 515,861        | 310,572      | 170,482       | 144,124       | 127,291         | 134,459            | 172,915          | 4,890,253  |
| 33                                | T-3                   | 0                 | 0                 | 0                | 0                 | 0              | 0              | 0            | 0             | 0             | 0               | 0                  | 0                | 0          |
| 34                                | T-5                   | 0                 | 0                 | 0                | 0                 | 0              | 0              | 0            | 0             | 0             | 0               | 0                  | 0                | 0          |
| 35                                | T41                   | 539               | 931               | 2,028            | 1,772             | 2,043          | 1,069          | 433          | 89            | 32            | 22              | 31                 | 254              | 9,243      |
| 36                                | T42                   | 12,454            | 15,747            | 19,368           | 13,145            | 17,785         | 15,302         | 9,229        | 4,366         | 4,993         | 4,048           | 4,328              | 5,535            | 126,302    |
| 37                                | T43                   | 0                 | 0                 | 0                | 0                 | 0              | 0              | 0            | 0             | 0             | 0               | 0                  | 0                | 0          |
| 38                                | T51                   | 206               | 351               | 734              | 609               | 496            | 260            | 217          | 187           | 175           | 163             | 151                | 211              | 3,758      |
| 39                                | T52                   | 10,036            | 11,140            | 9,960            | 9,654             | 11,359         | 8,385          | 7,424        | 6,830         | 6,575         | 5,919           | 7,582              | 7,441            | 102,304    |
| 40                                | T53                   | 20,574            | 24,006            | 24,758           | 41,839            | 38,285         | 30,238         | 21,101       | 13,994        | 11,042        | 8,748           | 8,968              | 5,434            | 248,989    |
| 41                                | Tot. Transport NA     | 43,808            | 52,175            | 56,848           | 67,019            | 69,968         | 55,254         | 38,404       | 25,467        | 22,817        | 18,900          | 21,060             | 18,875           | 490,595    |
| 42                                | Total North Attleboro | 349,312           | 576,896           | 927,579          | 889,437           | 861,143        | 571,115        | 348,976      | 195,949       | 166,940       | 146,191         | 155,519            | 191,790          | 5,380,848  |
| 43                                | Total Sales           | 3,030,663         | 5,341,456         | 8,459,428        | 8,510,401         | 7,864,205      | 5,244,749      | 3,281,314    | 1,657,554     | 1,271,240     | 1,167,150       | 1,178,799          | 1,568,887        | 48,575,845 |
| 44                                | Total Transport       | 1,109,156         | 1,389,534         | 1,521,933        | 1,424,992         | 1,412,189      | 1,055,599      | 742,038      | 556,643       | 422,432       | 527,315         | 571,755            | 739,937          | 11,473,521 |
| 45                                | Total All             | 4,139,819         | 6,730,990         | 9,981,361        | 9,935,393         | 9,276,393      | 6,300,348      | 4,023,352    | 2,214,197     | 1,693,672     | 1,694,465       | 1,750,553          | 2,308,823        | 60,049,366 |
| 46                                | Residential           | 2,383,521         | 4,207,238         | 6,463,119        | 6,485,046         | 5,976,718      | 4,125,033      | 2,548,875    | 1,294,242     | 976,691       | 901,693         | 889,756            | 1,200,231        | 37,452,164 |
| 47                                | C&I                   | 1,756,297         | 2,523,752         | 3,518,242        | 3,450,347         | 3,299,675      | 2,175,314      | 1,474,478    | 919,955       | 716,981       | 792,772         | 860,797            | 1,108,593        | 22,597,202 |

Bill Impact Summary

Proposed 2010 LDAF vs. Approved 2009 LDAF

|                           | Peak Consumption (therms) | Off-Peak Consumption (therms) | Monthly Average Consumption (therms) |          |          |          |          |          |            |            |            |            |            |            | Off-Pk Mthly Average        | Peak Mthly Average        |
|---------------------------|---------------------------|-------------------------------|--------------------------------------|----------|----------|----------|----------|----------|------------|------------|------------|------------|------------|------------|-----------------------------|---------------------------|
|                           |                           |                               | Nov                                  | Dec      | Jan      | Feb      | Mar      | Apr      | May        | Jun        | Jul        | Aug        | Sep        | Oct        |                             |                           |
| Res Htg R-3               | 730                       | 176                           | 83                                   | 139      | 159      | 138      | 128      | 82       | 48         | 27         | 21         | 20         | 21         | 39         | 29                          | 122                       |
| Res Htg LI R-4            | 662                       | 165                           | 75                                   | 122      | 144      | 126      | 119      | 75       | 45         | 26         | 19         | 19         | 21         | 36         | 28                          | 110                       |
| Res Non-Htg R-1           | 88                        | 63                            | 13                                   | 17       | 16       | 14       | 15       | 13       | 13         | 10         | 9          | 10         | 10         | 12         | 11                          | 15                        |
| Res Non-Htg LI R-2        | 88                        | 63                            | 13                                   | 17       | 16       | 14       | 15       | 13       | 13         | 10         | 9          | 10         | 10         | 12         | 11                          | 15                        |
| Low Load Small G-41       | 1,400                     | 247                           | 142                                  | 266      | 300      | 294      | 257      | 141      | 71         | 33         | 31         | 28         | 28         | 56         | 41                          | 233                       |
| Low Load Medium G-42      | 18,066                    | 4,091                         | 1,878                                | 3,274    | 4,041    | 3,504    | 3,222    | 2,146    | 1,273      | 804        | 271        | 381        | 444        | 917        | 682                         | 3,011                     |
| Low Load Large G-43       | 28,971                    | 6,715                         | 3,636                                | 5,129    | 6,579    | 5,170    | 5,346    | 3,111    | 1,672      | 867        | 528        | 592        | 774        | 2,281      | 1,119                       | 4,829                     |
| High Load Small G-51      | 1,726                     | 1,297                         | 270                                  | 319      | 326      | 291      | 285      | 236      | 215        | 185        | 217        | 209        | 194        | 278        | 216                         | 288                       |
| High Load Medium G-52     | 12,126                    | 8,089                         | 1,653                                | 2,330    | 2,512    | 2,160    | 1,857    | 1,613    | 1,558      | 1,191      | 1,204      | 1,263      | 1,321      | 1,552      | 1,348                       | 2,021                     |
| High Load Large G-53      | 41,425                    | 25,510                        | 6,444                                | 7,737    | 8,435    | 6,506    | 7,066    | 5,237    | 4,928      | 3,858      | 3,978      | 3,901      | 3,846      | 4,998      | 4,252                       | 6,904                     |
|                           | <b>Peak TOTAL \$</b>      | <b>Off-Peak TOTAL \$</b>      |                                      |          |          |          |          |          |            |            |            |            |            |            | <b>Off-Pk Mthly Average</b> | <b>Peak Mthly Average</b> |
| <b>Proposed 2010 LDAF</b> |                           |                               |                                      |          |          |          |          |          |            |            |            |            |            |            |                             |                           |
| Res Htg R-3               | \$1,047                   | \$245                         | \$119                                | \$193    | \$219    | \$203    | \$189    | \$124    | \$63.71    | \$39.57    | \$30.49    | \$30.23    | \$31.42    | \$49.89    | \$40.89                     | \$174.55                  |
| Res Htg LI R-4            | \$703                     | \$162                         | \$78                                 | \$125    | \$146    | \$139    | \$131    | \$85     | \$43.96    | \$27.03    | \$19.23    | \$18.83    | \$20.54    | \$32.39    | \$27.00                     | \$117.15                  |
| Res Non-Htg R-1           | \$182                     | \$131                         | \$28                                 | \$33     | \$32     | \$29     | \$31     | \$29     | \$25.89    | \$22.29    | \$19.14    | \$20.46    | \$20.55    | \$22.85    | \$21.86                     | \$30.31                   |
| Res Non-Htg LI R-2        | \$140                     | \$95                          | \$21                                 | \$25     | \$25     | \$23     | \$24     | \$22     | \$19.39    | \$16.35    | \$13.55    | \$14.65    | \$14.72    | \$16.64    | \$15.88                     | \$23.31                   |
| Low Load Small G-41       | \$1,960                   | \$370                         | \$201                                | \$359    | \$402    | \$418    | \$369    | \$211    | \$95.77    | \$55.45    | \$50.04    | \$47.58    | \$47.04    | \$74.54    | \$61.74                     | \$326.73                  |
| Low Load Medium G-42      | \$23,553                  | \$4,319                       | \$2,382                              | \$4,130  | \$5,090  | \$4,714  | \$4,337  | \$2,899  | \$1,382.19 | \$884.51   | \$290.56   | \$395.87   | \$455.96   | \$909.61   | \$719.78                    | \$3,925.43                |
| Low Load Large G-43       | \$39,164                  | \$10,522                      | \$4,944                              | \$6,686  | \$8,379  | \$7,170  | \$7,391  | \$4,594  | \$2,381.92 | \$1,572.10 | \$1,177.01 | \$1,234.41 | \$1,399.03 | \$2,757.98 | \$1,753.74                  | \$6,527.31                |
| High Load Small G-51      | \$2,424                   | \$1,461                       | \$370                                | \$433    | \$442    | \$421    | \$413    | \$346    | \$257.44   | \$224.09   | \$237.10   | \$229.27   | \$214.62   | \$298.75   | \$243.54                    | \$404.03                  |
| High Load Medium G-52     | \$16,042                  | \$8,417                       | \$2,127                              | \$2,987  | \$3,218  | \$2,953  | \$2,543  | \$2,214  | \$1,722.88 | \$1,323.60 | \$1,213.61 | \$1,272.02 | \$1,329.14 | \$1,555.89 | \$1,402.86                  | \$2,673.68                |
| High Load Large G-53      | \$71,397                  | \$42,610                      | \$11,177                             | \$12,464 | \$13,159 | \$11,788 | \$12,392 | \$10,417 | \$7,992.55 | \$7,038.39 | \$6,734.93 | \$6,674.37 | \$6,630.90 | \$7,538.89 | \$7,101.67                  | \$11,899.42               |
| <b>Approved 2009 LDAF</b> |                           |                               |                                      |          |          |          |          |          |            |            |            |            |            |            |                             |                           |
| Res Htg R-3               | \$1,047                   | \$245                         | \$119                                | \$193    | \$219    | \$203    | \$189    | \$124    | \$63.71    | \$39.57    | \$30.49    | \$30.23    | \$31.42    | \$49.89    | \$40.89                     | \$174.52                  |
| Res Htg LI R-4            | \$703                     | \$162                         | \$78                                 | \$124    | \$146    | \$139    | \$131    | \$85     | \$43.96    | \$27.03    | \$19.23    | \$18.83    | \$20.54    | \$32.39    | \$27.00                     | \$117.12                  |
| Res Non-Htg R-1           | \$177                     | \$128                         | \$27                                 | \$32     | \$31     | \$29     | \$30     | \$28     | \$25.26    | \$21.80    | \$18.73    | \$20.00    | \$20.08    | \$22.29    | \$21.36                     | \$29.57                   |
| Res Non-Htg LI R-2        | \$140                     | \$95                          | \$21                                 | \$25     | \$25     | \$23     | \$24     | \$22     | \$19.39    | \$16.35    | \$13.55    | \$14.65    | \$14.72    | \$16.64    | \$15.88                     | \$23.28                   |
| Low Load Small G-41       | \$1,911                   | \$362                         | \$196                                | \$349    | \$392    | \$408    | \$360    | \$206    | \$93.29    | \$54.29    | \$48.96    | \$46.59    | \$46.06    | \$72.57    | \$60.29                     | \$318.49                  |
| Low Load Medium G-42      | \$22,916                  | \$4,175                       | \$2,316                              | \$4,015  | \$4,948  | \$4,591  | \$4,224  | \$2,823  | \$1,337.39 | \$856.20   | \$281.01   | \$382.45   | \$440.33   | \$877.33   | \$695.79                    | \$3,819.42                |
| Low Load Large G-43       | \$38,144                  | \$10,286                      | \$4,816                              | \$6,506  | \$8,147  | \$6,988  | \$7,202  | \$4,485  | \$2,323.05 | \$1,541.58 | \$1,158.41 | \$1,213.57 | \$1,371.77 | \$2,677.70 | \$1,714.35                  | \$6,357.32                |
| High Load Small G-51      | \$2,363                   | \$1,416                       | \$360                                | \$421    | \$430    | \$411    | \$403    | \$337    | \$249.88   | \$217.59   | \$229.47   | \$221.92   | \$207.78   | \$288.96   | \$235.93                    | \$393.87                  |
| High Load Medium G-52     | \$15,615                  | \$8,132                       | \$2,069                              | \$2,905  | \$3,129  | \$2,877  | \$2,478  | \$2,157  | \$1,668.03 | \$1,281.69 | \$1,171.24 | \$1,227.56 | \$1,282.63 | \$1,501.27 | \$1,355.40                  | \$2,602.51                |
| High Load Large G-53      | \$69,938                  | \$41,712                      | \$10,950                             | \$12,192 | \$12,862 | \$11,559 | \$12,143 | \$10,233 | \$7,819.07 | \$6,902.60 | \$6,594.91 | \$6,537.05 | \$6,495.52 | \$7,362.95 | \$6,952.01                  | \$11,656.37               |
| <b>Difference</b>         |                           |                               |                                      |          |          |          |          |          |            |            |            |            |            |            |                             |                           |
| Res Htg R-3               | \$0                       | \$0                           | \$0.09                               | \$0.09   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00                      | \$0.03                    |
| Res Htg LI R-4            | \$0                       | \$0                           | \$0.09                               | \$0.09   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00                      | \$0.03                    |
| Res Non-Htg R-1           | \$4                       | \$3                           | \$0.74                               | \$0.90   | \$0.78   | \$0.66   | \$0.70   | \$0.62   | \$0.63     | \$0.50     | \$0.41     | \$0.47     | \$0.47     | \$0.56     | \$0.51                      | \$0.73                    |
| Res Non-Htg LI R-2        | \$0                       | \$0                           | \$0.09                               | \$0.09   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00                      | \$0.03                    |
| Low Load Small G-41       | \$49                      | \$9                           | \$5.09                               | \$9.45   | \$10.57  | \$10.33  | \$9.04   | \$4.96   | \$2.49     | \$1.16     | \$1.09     | \$1.00     | \$0.98     | \$1.98     | \$1.45                      | \$8.24                    |
| Low Load Medium G-42      | \$636                     | \$144                         | \$66.21                              | \$115.33 | \$142.23 | \$123.36 | \$113.43 | \$75.55  | \$44.80    | \$28.31    | \$9.55     | \$13.42    | \$15.63    | \$32.28    | \$24.00                     | \$106.02                  |
| Low Load Large G-43       | \$1,020                   | \$236                         | \$128.09                             | \$180.63 | \$231.58 | \$181.98 | \$188.17 | \$109.52 | \$58.87    | \$30.52    | \$18.60    | \$20.84    | \$27.26    | \$80.27    | \$39.39                     | \$169.99                  |
| High Load Small G-51      | \$61                      | \$46                          | \$9.60                               | \$11.31  | \$11.47  | \$10.23  | \$10.03  | \$8.31   | \$7.56     | \$6.50     | \$7.62     | \$7.35     | \$6.83     | \$9.79     | \$7.61                      | \$10.16                   |
| High Load Medium G-52     | \$427                     | \$285                         | \$58.27                              | \$82.12  | \$88.42  | \$76.04  | \$65.36  | \$56.79  | \$54.85    | \$41.91    | \$42.37    | \$44.46    | \$46.51    | \$54.63    | \$47.45                     | \$71.17                   |
| High Load Large G-53      | \$1,458                   | \$898                         | \$226.92                             | \$272.43 | \$296.91 | \$229.01 | \$248.72 | \$184.35 | \$173.48   | \$135.80   | \$140.03   | \$137.32   | \$135.38   | \$175.93   | \$149.66                    | \$243.06                  |
| <b>% Change</b>           |                           |                               |                                      |          |          |          |          |          |            |            |            |            |            |            |                             |                           |
| Res Htg R-3               | 0.02%                     | 0.00%                         | 0.08%                                | 0.05%    | 0.00%    | 0.00%    | 0.00%    | 0.00%    | 0.00%      | 0.00%      | 0.00%      | 0.00%      | 0.00%      | 0.00%      | 0.00%                       | 0.02%                     |
| Res Htg LI R-4            | 0.03%                     | 0.00%                         | 0.12%                                | 0.07%    | 0.00%    | 0.00%    | 0.00%    | 0.00%    | 0.00%      | 0.00%      | 0.00%      | 0.00%      | 0.00%      | 0.00%      | 0.00%                       | 0.03%                     |
| Res Non-Htg R-1           | 2.48%                     | 2.37%                         | 2.69%                                | 2.82%    | 2.50%    | 2.27%    | 2.32%    | 2.24%    | 2.51%      | 2.28%      | 2.19%      | 2.33%      | 2.33%      | 2.53%      | 2.37%                       | 2.48%                     |
| Res Non-Htg LI R-2        | 0.13%                     | 0.00%                         | 0.42%                                | 0.36%    | 0.00%    | 0.00%    | 0.00%    | 0.00%    | 0.00%      | 0.00%      | 0.00%      | 0.00%      | 0.00%      | 0.00%      | 0.00%                       | 0.13%                     |
| Low Load Small G-41       | 2.59%                     | 2.40%                         | 2.60%                                | 2.71%    | 2.70%    | 2.53%    | 2.51%    | 2.40%    | 2.66%      | 2.13%      | 2.22%      | 2.14%      | 2.12%      | 2.73%      | 2.40%                       | 2.59%                     |
| Low Load Medium G-42      | 2.78%                     | 3.45%                         | 2.86%                                | 2.87%    | 2.87%    | 2.69%    | 2.69%    | 2.68%    | 3.35%      | 3.31%      | 3.40%      | 3.51%      | 3.55%      | 3.68%      | 3.45%                       | 2.78%                     |
| Low Load Large G-43       | 2.67%                     | 2.30%                         | 2.66%                                | 2.78%    | 2.84%    | 2.60%    | 2.61%    | 2.44%    | 2.53%      | 1.98%      | 1.61%      | 1.72%      | 1.99%      | 3.00%      | 2.30%                       | 2.67%                     |
| High Load Small G-51      | 2.58%                     | 3.22%                         | 2.66%                                | 2.68%    | 2.66%    | 2.49%    | 2.49%    | 2.46%    | 3.03%      | 2.99%      | 3.32%      | 3.31%      | 3.29%      | 3.39%      | 3.22%                       | 2.58%                     |
| High Load Medium G-52     | 2.73%                     | 3.50%                         | 2.82%                                | 2.83%    | 2.83%    | 2.64%    | 2.64%    | 2.63%    | 3.29%      | 3.27%      | 3.62%      | 3.62%      | 3.63%      | 3.64%      | 3.50%                       | 2.73%                     |
| High Load Large G-53      | 2.09%                     | 2.15%                         | 2.07%                                | 2.23%    | 2.31%    | 1.98%    | 2.05%    | 1.80%    | 2.22%      | 1.97%      | 2.12%      | 2.10%      | 2.08%      | 2.39%      | 2.15%                       | 2.09%                     |

**Monthly Bill Impact for an Average Residential Non-Heating Customer  
R-1**

| <u>Rates November 2009 - October 2010</u>                 | November<br>13 | December<br>17 | January<br>16 | February<br>14 | March<br>15 | April<br>13 | May<br>13 | June<br>10 | July<br>9 | August<br>10 | September<br>10 | October<br>12 | Total<br>Annual<br>151 | Total<br>Peak<br>88 | Total<br>Off-Peak<br>63 | Average<br>Winter<br>15 | Average<br>Summer<br>11 | Wght.<br>Average<br>Rate | Wght<br>Average<br>Winter | Wght<br>Average<br>Summer |
|---|----------------|----------------|---------------|----------------|-------------|-------------|-----------|------------|-----------|--------------|-----------------|---------------|------------------------|---------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|
| Average Monthly Use Customer - therms                     |                |                |               |                |             |             |           |            |           |              |                 |               |                        |                     |                         |                         |                         |                          |                           |                           |
| Customer Charge   | \$9.1600       | \$9.1600       | \$9.2500      | \$9.2500       | \$9.2500    | \$9.2500    | \$9.2500  | \$9.2500   | \$9.2500  | \$9.2500     | \$9.2500        | \$9.2500      |                        |                     |                         | \$9.2200                | \$9.2500                |                          |                           |                           |
| Head Block  | \$0.3735       | \$0.3735       | \$0.3735      | \$0.3735       | \$0.3735    | \$0.3735    | \$0.3735  | \$0.3735   | \$0.3735  | \$0.3735     | \$0.3735        | \$0.3735      |                        |                     |                         | \$0.3735                | \$0.3735                |                          |                           |                           |
| Tail Block  | \$0.3735       | \$0.3735       | \$0.3735      | \$0.3735       | \$0.3735    | \$0.3735    | \$0.3735  | \$0.3735   | \$0.3735  | \$0.3735     | \$0.3735        | \$0.3735      |                        |                     |                         | \$0.3735                | \$0.3735                |                          |                           |                           |
| GAF   | \$0.8323       | \$0.8323       | \$0.8323      | \$0.9167       | \$0.9167    | \$0.9167    | \$0.7278  | \$0.7278   | \$0.6246  | \$0.6246     | \$0.6246        | \$0.6246      |                        |                     |                         | \$0.8745                | \$0.6590                | \$0.71                   |                           |                           |
| LDAF Decimal  | \$0.1472       | \$0.1472       | \$0.1472      | \$0.1472       | \$0.1472    | \$0.1472    | \$0.1472  | \$0.1472   | \$0.1472  | \$0.1472     | \$0.1472        | \$0.1472      |                        |                     |                         | \$0.1472                | \$0.1472                |                          |                           |                           |
| Average Use   | 13             | 17             | 16            | 14             | 15          | 13          | 13        | 10         | 9         | 10           | 10              | 12            |                        |                     |                         | \$14.61                 | \$10.53                 |                          |                           |                           |
| Block Break   | 0              | 0              | 0             | 0              | 0           | 0           | 0         | 0          | 0         | 0            | 0               | 0             |                        |                     |                         | \$0.00                  | \$0.00                  |                          |                           |                           |
| Head Block  | 0              | 0              | 0             | 0              | 0           | 0           | 0         | 0          | 0         | 0            | 0               | 0             |                        |                     |                         | \$0.00                  | \$0.00                  |                          |                           |                           |
| Tail Block  | 13             | 17             | 16            | 14             | 15          | 13          | 13        | 10         | 9         | 10           | 10              | 12            |                        |                     |                         | \$14.61                 | \$10.53                 |                          |                           |                           |
| GAF \$  | \$11.22        | \$14.01        | \$13.46       | \$12.49        | \$13.40     | \$11.89     | \$9.59    | \$7.52     | \$5.33    | \$6.04       | \$6.09          | \$7.33        | \$118.35               | \$76.46             | \$41.89                 | \$12.74                 | \$6.98                  |                          |                           |                           |
| LDAF \$   | \$1.98         | \$2.48         | \$2.38        | \$2.00         | \$2.15      | \$1.91      | \$1.94    | \$1.52     | \$1.26    | \$1.42       | \$1.43          | \$1.73        | \$22.21                | \$12.91             | \$9.30                  | \$2.15                  | \$1.55                  |                          |                           |                           |
| Head Block \$   | \$0.00         | \$0.00         | \$0.00        | \$0.00         | \$0.00      | \$0.00      | \$0.00    | \$0.00     | \$0.00    | \$0.00       | \$0.00          | \$0.00        | \$0.00                 | \$0.00              | \$0.00                  | \$0.00                  | \$0.00                  |                          |                           |                           |
| Tail Block \$   | \$5.03         | \$6.29         | \$6.04        | \$5.09         | \$5.46      | \$4.84      | \$4.48    | \$3.51     | \$2.90    | \$3.28       | \$3.31          | \$3.98        | \$54.21                | \$32.75             | \$21.46                 | \$5.46                  | \$3.58                  |                          |                           |                           |
| Customer Charge   | \$9.16         | \$9.16         | \$9.25        | \$9.25         | \$9.25      | \$9.25      | \$9.25    | \$9.25     | \$9.25    | \$9.25       | \$9.25          | \$9.25        | \$110.82               | \$55.32             | \$55.50                 | \$9.22                  | \$9.25                  |                          |                           |                           |
| <b>Total Bill</b>   | \$27.40        | \$31.93        | \$31.13       | \$28.83        | \$30.26     | \$27.89     | \$25.26   | \$21.80    | \$18.73   | \$20.00      | \$20.08         | \$22.29       | \$305.59               | \$177.44            | \$128.15                | \$29.57                 | \$21.36                 |                          |                           |                           |
| <b><u>Proposed Rates November 2010 - October 2011</u></b> |                |                |               |                |             |             |           |            |           |              |                 |               |                        |                     |                         |                         |                         |                          |                           |                           |
| Average Monthly Use Customer - therms                     | 13             | 17             | 16            | 14             | 15          | 13          | 13        | 10         | 9         | 10           | 10              | 12            | 151                    | 88                  | 63                      | 15                      | 11                      |                          |                           |                           |
| Customer Charge   | \$9.2500       | \$9.2500       | \$9.2500      | \$9.2500       | \$9.2500    | \$9.2500    | \$9.2500  | \$9.2500   | \$9.2500  | \$9.2500     | \$9.2500        | \$9.2500      |                        |                     |                         | \$9.2500                | \$9.2500                |                          |                           |                           |
| Head Block  | \$0.3735       | \$0.3735       | \$0.3735      | \$0.3735       | \$0.3735    | \$0.3735    | \$0.3735  | \$0.3735   | \$0.3735  | \$0.3735     | \$0.3735        | \$0.3735      |                        |                     |                         | \$0.3735                | \$0.3735                |                          |                           |                           |
| Tail Block  | \$0.3735       | \$0.3735       | \$0.3735      | \$0.3735       | \$0.3735    | \$0.3735    | \$0.3735  | \$0.3735   | \$0.3735  | \$0.3735     | \$0.3735        | \$0.3735      |                        |                     |                         | \$0.3735                | \$0.3735                |                          |                           |                           |
| GAF   | \$0.8323       | \$0.8323       | \$0.8323      | \$0.9167       | \$0.9167    | \$0.9167    | \$0.7278  | \$0.7278   | \$0.6246  | \$0.6246     | \$0.6246        | \$0.6246      |                        |                     |                         | \$0.8745                | \$0.6590                | 0.71932038               |                           |                           |
| LDAF Decimal  | \$0.1953       | \$0.1953       | \$0.1953      | \$0.1953       | \$0.1953    | \$0.1953    | \$0.1953  | \$0.1953   | \$0.1953  | \$0.1953     | \$0.1953        | \$0.1953      |                        |                     |                         | \$0.1953                | \$0.1953                |                          |                           |                           |
| Average Use   | 13             | 17             | 16            | 14             | 15          | 13          | 13        | 10         | 9         | 10           | 10              | 12            |                        |                     |                         | \$14.61                 | \$10.53                 |                          |                           |                           |
| Block Break   | 0              | 0              | 0             | 0              | 0           | 0           | 0         | 0          | 0         | 0            | 0               | 0             |                        |                     |                         | \$0.00                  | \$0.00                  |                          |                           |                           |
| Head Block  | 0              | 0              | 0             | 0              | 0           | 0           | 0         | 0          | 0         | 0            | 0               | 0             |                        |                     |                         | \$0.00                  | \$0.00                  |                          |                           |                           |
| Tail Block  | 13             | 17             | 16            | 14             | 15          | 13          | 13        | 10         | 9         | 10           | 10              | 12            |                        |                     |                         | \$14.61                 | \$10.53                 |                          |                           |                           |
| GAF \$  | \$11.22        | \$14.01        | \$13.46       | \$12.49        | \$13.40     | \$11.89     | \$9.59    | \$7.52     | \$5.33    | \$6.04       | \$6.09          | \$7.33        | \$118.35               | \$76.46             | \$41.89                 | \$12.74                 | \$6.98                  |                          |                           |                           |
| LDAC \$   | \$2.63         | \$3.29         | \$3.16        | \$2.66         | \$2.85      | \$2.53      | \$2.57    | \$2.02     | \$1.67    | \$1.89       | \$1.90          | \$2.29        | \$29.47                | \$17.13             | \$12.34                 | \$2.85                  | \$2.06                  |                          |                           |                           |
| Head Block \$   | \$0.00         | \$0.00         | \$0.00        | \$0.00         | \$0.00      | \$0.00      | \$0.00    | \$0.00     | \$0.00    | \$0.00       | \$0.00          | \$0.00        | \$0.00                 | \$0.00              | \$0.00                  | \$0.00                  | \$0.00                  |                          |                           |                           |
| Tail Block \$   | \$5.03         | \$6.29         | \$6.04        | \$5.09         | \$5.46      | \$4.84      | \$4.48    | \$3.51     | \$2.90    | \$3.28       | \$3.31          | \$3.98        | \$54.21                | \$32.75             | \$21.46                 | \$5.46                  | \$3.58                  |                          |                           |                           |
| Customer Charge   | \$9.25         | \$9.25         | \$9.25        | \$9.25         | \$9.25      | \$9.25      | \$9.25    | \$9.25     | \$9.25    | \$9.25       | \$9.25          | \$9.25        | \$111.00               | \$55.50             | \$55.50                 | \$9.25                  | \$9.25                  |                          |                           |                           |
| <b>Total Bill</b>   | \$28.14        | \$32.83        | \$31.91       | \$29.48        | \$30.97     | \$28.51     | \$25.89   | \$22.29    | \$19.14   | \$20.46      | \$20.55         | \$22.85       | \$313.03               | \$181.84            | \$131.19                | \$30.31                 | \$21.86                 |                          |                           |                           |
| Variance  | \$0.74         | \$0.90         | \$0.78        | \$0.66         | \$0.70      | \$0.62      | \$0.63    | \$0.50     | \$0.41    | \$0.47       | \$0.47          | \$0.56        | \$7.44                 | \$4.40              | \$3.04                  | \$0.73                  | \$0.51                  |                          |                           |                           |
| Percent Variance  | 2.69%          | 2.82%          | 2.50%         | 2.27%          | 2.32%       | 2.24%       | 2.51%     | 2.28%      | 2.19%     | 2.33%        | 2.33%           | 2.53%         | 2.43%                  | 2.48%               | 2.37%                   | 2.48%                   | 2.37%                   |                          |                           |                           |

**Monthly Bill Impact for an Average Residential Low Income Non-Heating Customer  
R-2**

| <b>Rates November 2009 - October 2010</b>          | November       | December       | January        | February       | March          | April          | May            | June           | July           | August         | September      | October        | Total Annual    | Total Peak      | Total Off-Peak | Average Winter | Average Summer |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|----------------|----------------|----------------|
| Average Monthly Use Customer - therms              | 13             | 17             | 16             | 14             | 15             | 13             | 13             | 10             | 9              | 10             | 10             | 12             | 151             | 88              | 63             | 15             | 11             |
| Customer Charge                                    | \$5.2400       | \$5.2400       | \$5.3300       | \$5.3300       | \$5.3300       | \$5.3300       | \$5.3300       | \$5.3300       | \$5.3300       | \$5.3300       | \$5.3300       | \$5.3300       | \$5.3300        |                 |                | \$5.3000       | \$5.3300       |
| Head Block   | \$0.2110       | \$0.2110       | \$0.2110       | \$0.2110       | \$0.2110       | \$0.2110       | \$0.1918       | \$0.1918       | \$0.1918       | \$0.1918       | \$0.1918       | \$0.1918       | \$0.1918        |                 |                | \$0.2110       | \$0.1918       |
| Tail Block   | \$0.2110       | \$0.2110       | \$0.2110       | \$0.2110       | \$0.2110       | \$0.2110       | \$0.1918       | \$0.1918       | \$0.1918       | \$0.1918       | \$0.1918       | \$0.1918       | \$0.1918        |                 |                | \$0.2110       | \$0.1918       |
| GAF  | \$0.8323       | \$0.8323       | \$0.8323       | \$0.9167       | \$0.9167       | \$0.9167       | \$0.7278       | \$0.7278       | \$0.6246       | \$0.6246       | \$0.6246       | \$0.6246       |                 |                 |                | \$0.8745       | \$0.6590       |
| LDAF Decimal                                       | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       |                 |                 |                | \$0.1472       | \$0.1472       |
| Average Use  | 13             | 17             | 16             | 14             | 15             | 13             | 13             | 10             | 9              | 10             | 10             | 12             |                 |                 |                | \$14.61        | \$10.53        |
| Block Break  | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              |                 |                 |                | \$0.00         | \$0.00         |
| Head Block   | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              |                 |                 |                | \$0.00         | \$0.00         |
| Tail Block   | 13             | 17             | 16             | 14             | 15             | 13             | 13             | 10             | 9              | 10             | 10             | 12             |                 |                 |                | \$14.61        | \$10.53        |
| GAF \$   | \$11.22        | \$14.01        | \$13.46        | \$12.49        | \$13.40        | \$11.89        | \$9.59         | \$7.52         | \$5.33         | \$6.04         | \$6.09         | \$7.33         | \$118.35        | \$76.46         | \$41.89        | \$12.74        | \$6.98         |
| LDAF \$  | \$1.98         | \$2.48         | \$2.38         | \$2.00         | \$2.15         | \$1.91         | \$1.94         | \$1.52         | \$1.26         | \$1.42         | \$1.43         | \$1.73         | \$22.21         | \$12.91         | \$9.30         | \$2.15         | \$1.55         |
| Head Block \$                                      | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00          | \$0.00          | \$0.00         | \$0.00         | \$0.00         |
| Tail Block \$                                      | \$2.84         | \$3.55         | \$3.41         | \$2.87         | \$3.08         | \$2.74         | \$2.53         | \$1.98         | \$1.64         | \$1.85         | \$1.87         | \$2.25         | \$30.62         | \$18.50         | \$12.12        | \$3.08         | \$2.02         |
| Customer Charge                                    | \$5.24         | \$5.24         | \$5.33         | \$5.33         | \$5.33         | \$5.33         | \$5.33         | \$5.33         | \$5.33         | \$5.33         | \$5.33         | \$5.33         | \$63.78         | \$31.80         | \$31.98        | \$5.30         | \$5.33         |
| <b>Total Bill</b>                                  | <b>\$21.29</b> | <b>\$25.28</b> | <b>\$24.58</b> | <b>\$22.69</b> | <b>\$23.97</b> | <b>\$21.86</b> | <b>\$19.39</b> | <b>\$16.35</b> | <b>\$13.55</b> | <b>\$14.65</b> | <b>\$14.72</b> | <b>\$16.64</b> | <b>\$234.96</b> | <b>\$139.67</b> | <b>\$95.29</b> | <b>\$23.28</b> | <b>\$15.88</b> |
| <b>Proposed Rates November 2010 - October 2011</b> |                |                |                |                |                |                |                |                |                |                |                |                |                 |                 |                |                |                |
| Average Monthly Use Customer - therms              | 13             | 17             | 16             | 14             | 15             | 13             | 13             | 10             | 9              | 10             | 10             | 12             | 151             | 88              | 63             | 15             | 11             |
| Customer Charge                                    | \$5.3300       | \$5.3300       | \$5.3300       | \$5.3300       | \$5.3300       | \$5.3300       | \$5.3300       | \$5.3300       | \$5.3300       | \$5.3300       | \$5.3300       | \$5.3300       |                 |                 |                | \$5.3300       | \$5.3300       |
| Head Block   | \$0.2110       | \$0.2110       | \$0.2110       | \$0.2110       | \$0.2110       | \$0.2110       | \$0.1918       | \$0.1918       | \$0.1918       | \$0.1918       | \$0.1918       | \$0.1918       |                 |                 |                | \$0.2110       | \$0.1918       |
| Tail Block   | \$0.2110       | \$0.2110       | \$0.2110       | \$0.2110       | \$0.2110       | \$0.2110       | \$0.1918       | \$0.1918       | \$0.1918       | \$0.1918       | \$0.1918       | \$0.1918       |                 |                 |                | \$0.2110       | \$0.1918       |
| GAF  | \$0.8323       | \$0.8323       | \$0.8323       | \$0.9167       | \$0.9167       | \$0.9167       | \$0.7278       | \$0.7278       | \$0.6246       | \$0.6246       | \$0.6246       | \$0.6246       |                 |                 |                | \$0.8745       | \$0.6590       |
| LDAF Decimal                                       | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       |                 |                 |                | \$0.1472       | \$0.1472       |
| Average Use  | 13             | 17             | 16             | 14             | 15             | 13             | 13             | 10             | 9              | 10             | 10             | 12             |                 |                 |                | \$14.61        | \$10.53        |
| Block Break  | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              |                 |                 |                | \$0.00         | \$0.00         |
| Head Block   | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              |                 |                 |                | \$0.00         | \$0.00         |
| Tail Block   | 13             | 17             | 16             | 14             | 15             | 13             | 13             | 10             | 9              | 10             | 10             | 12             |                 |                 |                | \$14.61        | \$10.53        |
| GAF \$   | \$11.22        | \$14.01        | \$13.46        | \$12.49        | \$13.40        | \$11.89        | \$9.59         | \$7.52         | \$5.33         | \$6.04         | \$6.09         | \$7.33         | \$118.35        | \$76.46         | \$41.89        | \$12.74        | \$6.98         |
| LDAC \$  | \$1.98         | \$2.48         | \$2.38         | \$2.00         | \$2.15         | \$1.91         | \$1.94         | \$1.52         | \$1.26         | \$1.42         | \$1.43         | \$1.73         | \$22.21         | \$12.91         | \$9.30         | \$2.15         | \$1.55         |
| Head Block \$                                      | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00          | \$0.00          | \$0.00         | \$0.00         | \$0.00         |
| Tail Block \$                                      | \$2.84         | \$3.55         | \$3.41         | \$2.87         | \$3.08         | \$2.74         | \$2.53         | \$1.98         | \$1.64         | \$1.85         | \$1.87         | \$2.25         | \$30.62         | \$18.50         | \$12.12        | \$3.08         | \$2.02         |
| Customer Charge                                    | \$5.33         | \$5.33         | \$5.33         | \$5.33         | \$5.33         | \$5.33         | \$5.33         | \$5.33         | \$5.33         | \$5.33         | \$5.33         | \$5.33         | \$63.96         | \$31.98         | \$31.98        | \$5.33         | \$5.33         |
| <b>Total Bill</b>                                  | <b>\$21.38</b> | <b>\$25.37</b> | <b>\$24.58</b> | <b>\$22.69</b> | <b>\$23.97</b> | <b>\$21.86</b> | <b>\$19.39</b> | <b>\$16.35</b> | <b>\$13.55</b> | <b>\$14.65</b> | <b>\$14.72</b> | <b>\$16.64</b> | <b>\$235.14</b> | <b>\$139.85</b> | <b>\$95.29</b> | <b>\$23.31</b> | <b>\$15.88</b> |
| Variance   | \$0.09         | \$0.09         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.18          | \$0.18          | \$0.00         | \$0.03         | \$0.00         |
| Percent Variance                                   | 0.42%          | 0.36%          | 0.00%          | 0.00%          | 0.00%          | 0.00%          | 0.00%          | 0.00%          | 0.00%          | 0.00%          | 0.00%          | 0.00%          | 0.08%           | 0.13%           | 0.00%          | 0.13%          | 0.00%          |

**Monthly Bill Impact for an Average Residential Heating Customer  
R-3**

| <u>Rates November 2009 - October 2010</u>          | November        | December        | January         | February        | March           | April           | May            | June           | July           | August         | September      | October        | Total Annual      | Total Peak        | Total Off-Peak  | Average Winter  | Average Summer |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|-------------------|-------------------|-----------------|-----------------|----------------|
| Average Monthly Use Customer - therms              | 83              | 139             | 159             | 138             | 128             | 82              | 48             | 27             | 21             | 20             | 21             | 39             | 907               | 730               | 176             | 122             | 29             |
| Customer Charge                                    | \$9.1600        | \$9.1600        | \$9.2500        | \$9.2500        | \$9.2500        | \$9.2500        | \$9.2500       | \$9.2500       | \$9.2500       | \$9.2500       | \$9.2500       | \$9.2500       | \$9.2500          |                   |                 | \$9.2200        | \$9.2500       |
| Head Block   | \$0.3380        | \$0.3380        | \$0.3380        | \$0.3380        | \$0.3380        | \$0.3380        | \$0.2601       | \$0.2601       | \$0.2601       | \$0.2601       | \$0.2601       | \$0.2601       | \$0.2601          |                   |                 | \$0.3380        | \$0.2601       |
| Tail Block   | \$0.3380        | \$0.3380        | \$0.3380        | \$0.3380        | \$0.3380        | \$0.3380        | \$0.2601       | \$0.2601       | \$0.2601       | \$0.2601       | \$0.2601       | \$0.2601       | \$0.2601          |                   |                 | \$0.3380        | \$0.2601       |
| GAF  | \$0.8323        | \$0.8323        | \$0.8323        | \$0.9167        | \$0.9167        | \$0.9167        | \$0.7278       | \$0.7278       | \$0.6246       | \$0.6246       | \$0.6246       | \$0.6246       |                   |                   |                 | \$0.8745        | \$0.6590       |
| LDAF Decimal                                       | \$0.1472        | \$0.1472        | \$0.1472        | \$0.1472        | \$0.1472        | \$0.1472        | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       |                   |                   |                 | \$0.1472        | \$0.1472       |
| Average Use  | 83              | 139             | 159             | 138             | 128             | 82              | 48             | 27             | 21             | 20             | 21             | 39             |                   |                   |                 | \$121.74        | \$29.41        |
| Block Break  | 0               | 0               | 0               | 0               | 0               | 0               | 0              | 0              | 0              | 0              | 0              | 0              |                   |                   |                 | \$0.00          | \$0.00         |
| Head Block   | 0               | 0               | 0               | 0               | 0               | 0               | 0              | 0              | 0              | 0              | 0              | 0              |                   |                   |                 | \$0.00          | \$0.00         |
| Tail Block   | 83              | 139             | 159             | 138             | 128             | 82              | 48             | 27             | 21             | 20             | 21             | 39             |                   |                   |                 | \$121.74        | \$29.41        |
| GAF \$   | \$69.27         | \$115.99        | \$132.43        | \$126.88        | \$117.73        | \$75.08         | \$34.92        | \$19.44        | \$12.86        | \$12.70        | \$13.42        | \$24.60        | \$755.33          | \$637.39          | \$117.94        | \$106.23        | \$19.66        |
| LDAF \$  | \$12.25         | \$20.51         | \$23.42         | \$20.37         | \$18.91         | \$12.06         | \$7.06         | \$3.93         | \$3.03         | \$2.99         | \$3.16         | \$5.80         | \$133.50          | \$107.52          | \$25.98         | \$17.92         | \$4.33         |
| Head Block \$                                      | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00            | \$0.00            | \$0.00          | \$0.00          | \$0.00         |
| Tail Block \$                                      | \$28.13         | \$47.10         | \$53.78         | \$46.78         | \$43.41         | \$27.68         | \$12.48        | \$6.95         | \$5.35         | \$5.29         | \$5.59         | \$10.24        | \$292.80          | \$246.89          | \$45.90         | \$41.15         | \$7.65         |
| Customer Charge                                    | \$9.16          | \$9.16          | \$9.25          | \$9.25          | \$9.25          | \$9.25          | \$9.25         | \$9.25         | \$9.25         | \$9.25         | \$9.25         | \$9.25         | \$110.82          | \$55.32           | \$55.50         | \$9.22          | \$9.25         |
| <b>Total Bill</b>                                  | <b>\$118.80</b> | <b>\$192.77</b> | <b>\$218.89</b> | <b>\$203.29</b> | <b>\$189.30</b> | <b>\$124.07</b> | <b>\$63.71</b> | <b>\$39.57</b> | <b>\$30.49</b> | <b>\$30.23</b> | <b>\$31.42</b> | <b>\$49.89</b> | <b>\$1,292.45</b> | <b>\$1,047.12</b> | <b>\$245.32</b> | <b>\$174.52</b> | <b>\$40.89</b> |
| <b>Proposed Rates November 2010 - October 2011</b> |                 |                 |                 |                 |                 |                 |                |                |                |                |                |                |                   |                   |                 |                 |                |
| Average Monthly Use Customer - therms              | 83              | 139             | 159             | 138             | 128             | 82              | 48             | 27             | 21             | 20             | 21             | 39             | 907               | 730               | 176             | 122             | 29             |
| Customer Charge                                    | \$9.2500        | \$9.2500        | \$9.2500        | \$9.2500        | \$9.2500        | \$9.2500        | \$9.2500       | \$9.2500       | \$9.2500       | \$9.2500       | \$9.2500       | \$9.2500       |                   |                   |                 | \$9.2500        | \$9.2500       |
| Head Block   | \$0.3380        | \$0.3380        | \$0.3380        | \$0.3380        | \$0.3380        | \$0.3380        | \$0.2601       | \$0.2601       | \$0.2601       | \$0.2601       | \$0.2601       | \$0.2601       |                   |                   |                 | \$0.3380        | \$0.2601       |
| Tail Block   | \$0.3380        | \$0.3380        | \$0.3380        | \$0.3380        | \$0.3380        | \$0.3380        | \$0.2601       | \$0.2601       | \$0.2601       | \$0.2601       | \$0.2601       | \$0.2601       |                   |                   |                 | \$0.3380        | \$0.2601       |
| GAF  | \$0.8323        | \$0.8323        | \$0.8323        | \$0.9167        | \$0.9167        | \$0.9167        | \$0.7278       | \$0.7278       | \$0.6246       | \$0.6246       | \$0.6246       | \$0.6246       |                   |                   |                 | \$0.8745        | \$0.6590       |
| LDAF Decimal                                       | \$0.1472        | \$0.1472        | \$0.1472        | \$0.1472        | \$0.1472        | \$0.1472        | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       | \$0.1472       |                   |                   |                 | \$0.1472        | \$0.1472       |
| Average Use  | 83              | 139             | 159             | 138             | 128             | 82              | 48             | 27             | 21             | 20             | 21             | 39             |                   |                   |                 | \$121.74        | \$29.41        |
| Block Break  | 0               | 0               | 0               | 0               | 0               | 0               | 0              | 0              | 0              | 0              | 0              | 0              |                   |                   |                 | \$0.00          | \$0.00         |
| Head Block   | 0               | 0               | 0               | 0               | 0               | 0               | 0              | 0              | 0              | 0              | 0              | 0              |                   |                   |                 | \$0.00          | \$0.00         |
| Tail Block   | 83              | 139             | 159             | 138             | 128             | 82              | 48             | 27             | 21             | 20             | 21             | 39             |                   |                   |                 | \$121.74        | \$29.41        |
| GAF \$   | \$69.27         | \$115.99        | \$132.43        | \$126.88        | \$117.73        | \$75.08         | \$34.92        | \$19.44        | \$12.86        | \$12.70        | \$13.42        | \$24.60        | \$755.33          | \$637.39          | \$117.94        | \$106.23        | \$19.66        |
| LDAC \$  | \$12.25         | \$20.51         | \$23.42         | \$20.37         | \$18.91         | \$12.06         | \$7.06         | \$3.93         | \$3.03         | \$2.99         | \$3.16         | \$5.80         | \$133.50          | \$107.52          | \$25.98         | \$17.92         | \$4.33         |
| Head Block \$                                      | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00            | \$0.00            | \$0.00          | \$0.00          | \$0.00         |
| Tail Block \$                                      | \$28.13         | \$47.10         | \$53.78         | \$46.78         | \$43.41         | \$27.68         | \$12.48        | \$6.95         | \$5.35         | \$5.29         | \$5.59         | \$10.24        | \$292.80          | \$246.89          | \$45.90         | \$41.15         | \$7.65         |
| Customer Charge                                    | \$9.25          | \$9.25          | \$9.25          | \$9.25          | \$9.25          | \$9.25          | \$9.25         | \$9.25         | \$9.25         | \$9.25         | \$9.25         | \$9.25         | \$111.00          | \$55.50           | \$55.50         | \$9.25          | \$9.25         |
| <b>Total Bill</b>                                  | <b>\$118.89</b> | <b>\$192.86</b> | <b>\$218.89</b> | <b>\$203.29</b> | <b>\$189.30</b> | <b>\$124.07</b> | <b>\$63.71</b> | <b>\$39.57</b> | <b>\$30.49</b> | <b>\$30.23</b> | <b>\$31.42</b> | <b>\$49.89</b> | <b>\$1,292.63</b> | <b>\$1,047.30</b> | <b>\$245.32</b> | <b>\$174.55</b> | <b>\$40.89</b> |
| Variance in Total Bill                             | \$0.09          | \$0.09          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.18            | \$0.18            | \$0.00          | \$0.03          | \$0.00         |
| Percent Difference in Total                        | 0.08%           | 0.05%           | 0.00%           | 0.00%           | 0.00%           | 0.00%           | 0.00%          | 0.00%          | 0.00%          | 0.00%          | 0.00%          | 0.00%          | 0.01%             | 0.02%             | 0.00%           | 0.02%           | 0.00%          |

**Monthly Bill Impact for an Average Residential Low Income Heating Customer R-4**

**Rates November 2009 - October 2010**

|                                       | November | December | January  | February | March    | April    | May      | June     | July     | August   | September | October  | Total Annual | Total Peak | Total Off-Peak | Average Winter | Average Summer | Wght. Average Rate | Wght. Average Winter | Wght. Average Summer |
|---------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|----------|--------------|------------|----------------|----------------|----------------|--------------------|----------------------|----------------------|
| Average Monthly Use Customer - therms | 75       | 122      | 144      | 126      | 119      | 75       | 45       | 26       | 19       | 19       | 21        | 36       | 827          | 662        | 165            | 110            | 28             |                    |                      |                      |
| Customer Charge                       | \$4.4400 | \$4.4400 | \$4.5300 | \$4.5300 | \$4.5300 | \$4.5300 | \$4.5300 | \$4.5300 | \$4.5300 | \$4.5300 | \$4.5300  | \$4.5300 |              |            |                | \$4.5000       | \$4.5300       |                    |                      |                      |
| Head Block                            | \$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       | \$0.0000       |                    |                      |                      |
| Tail Block                            | \$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       | \$0.0000       |                    |                      |                      |
| GAF                                   | \$0.8323 | \$0.8323 | \$0.8323 | \$0.9167 | \$0.9167 | \$0.9167 | \$0.7278 | \$0.7278 | \$0.6246 | \$0.6246 | \$0.6246  | \$0.6246 |              |            |                | \$0.8745       | \$0.6590       | \$0.7147           |                      |                      |
| LDAF Decimal                          | \$0.1472 | \$0.1472 | \$0.1472 | \$0.1472 | \$0.1472 | \$0.1472 | \$0.1472 | \$0.1472 | \$0.1472 | \$0.1472 | \$0.1472  | \$0.1472 |              |            |                | \$0.1472       | \$0.1472       |                    |                      |                      |
| Average Use                           | 75       | 122      | 144      | 126      | 119      | 75       | 45       | 26       | 19       | 19       | 21        | 36       |              |            |                | \$110.37       | \$27.53        |                    |                      |                      |
| Block Break                           | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 0        |              |            |                | \$0.00         | \$0.00         |                    |                      |                      |
| Head Block                            | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 0        |              |            |                | \$0.00         | \$0.00         |                    |                      |                      |
| Tail Block                            | 75       | 122      | 144      | 126      | 119      | 75       | 45       | 26       | 19       | 19       | 21        | 36       |              |            |                | \$110.37       | \$27.53        |                    |                      |                      |
| GAF \$                                | \$62.35  | \$101.94 | \$120.08 | \$115.96 | \$108.92 | \$68.99  | \$32.80  | \$18.72  | \$11.90  | \$11.57  | \$12.96   | \$22.55  | \$688.74     | \$578.25   | \$110.49       | \$96.37        | \$18.41        |                    |                      |                      |
| LDAF \$                               | \$11.03  | \$18.03  | \$21.24  | \$18.62  | \$17.49  | \$11.08  | \$6.63   | \$3.79   | \$2.80   | \$2.73   | \$3.05    | \$5.31   | \$121.80     | \$97.48    | \$24.32        | \$16.25        | \$4.05         |                    |                      |                      |
| Head Block \$                         | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00    | \$0.00   | \$0.00       | \$0.00     | \$0.00         | \$0.00         | \$0.00         |                    |                      |                      |
| Tail Block \$                         | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00    | \$0.00   | \$0.00       | \$0.00     | \$0.00         | \$0.00         | \$0.00         |                    |                      |                      |
| Customer Charge                       | \$4.44   | \$4.44   | \$4.53   | \$4.53   | \$4.53   | \$4.53   | \$4.53   | \$4.53   | \$4.53   | \$4.53   | \$4.53    | \$4.53   | \$54.18      | \$27.00    | \$27.18        | \$4.50         | \$4.53         |                    |                      |                      |
| Total Bill                            | \$77.82  | \$124.41 | \$145.85 | \$139.11 | \$130.94 | \$84.60  | \$43.96  | \$27.03  | \$19.23  | \$18.83  | \$20.54   | \$32.39  | \$864.72     | \$702.73   | \$161.99       | \$117.12       | \$27.00        |                    |                      |                      |

**Proposed Rates November 2010 - October 2011**

|                                       | November | December | January  | February | March    | April    | May      | June     | July     | August   | September | October  | Total Annual | Total Peak | Total Off-Peak | Average Winter | Average Summer | Wght. Average Rate | Wght. Average Winter | Wght. Average Summer |
|---------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|----------|--------------|------------|----------------|----------------|----------------|--------------------|----------------------|----------------------|
| Average Monthly Use Customer - therms | 75       | 122      | 144      | 126      | 119      | 75       | 45       | 26       | 19       | 19       | 21        | 36       | 827          | 662        | 165            | 110            | 28             |                    |                      |                      |
| Customer Charge                       | \$4.5300 | \$4.5300 | \$4.5300 | \$4.5300 | \$4.5300 | \$4.5300 | \$4.5300 | \$4.5300 | \$4.5300 | \$4.5300 | \$4.5300  | \$4.5300 |              |            |                | \$4.5300       | \$4.5300       |                    |                      |                      |
| Head Block                            | \$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       | \$0.0000       |                    |                      |                      |
| Tail Block                            | \$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       | \$0.0000       |                    |                      |                      |
| GAF                                   | \$0.8323 | \$0.8323 | \$0.8323 | \$0.9167 | \$0.9167 | \$0.9167 | \$0.7278 | \$0.7278 | \$0.6246 | \$0.6246 | \$0.6246  | \$0.6246 |              |            |                | \$0.8745       | \$0.6590       | 0.71472092         |                      |                      |
| LDAF Decimal                          | \$0.1472 | \$0.1472 | \$0.1472 | \$0.1472 | \$0.1472 | \$0.1472 | \$0.1472 | \$0.1472 | \$0.1472 | \$0.1472 | \$0.1472  | \$0.1472 |              |            |                | \$0.1472       | \$0.1472       |                    |                      |                      |
| Average Use                           | 75       | 122      | 144      | 126      | 119      | 75       | 45       | 26       | 19       | 19       | 21        | 36       |              |            |                | \$110.37       | \$27.53        |                    |                      |                      |
| Block Break                           | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 0        |              |            |                | \$0.00         | \$0.00         |                    |                      |                      |
| Head Block                            | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 0        |              |            |                | \$0.00         | \$0.00         |                    |                      |                      |
| Tail Block                            | 75       | 122      | 144      | 126      | 119      | 75       | 45       | 26       | 19       | 19       | 21        | 36       |              |            |                | \$110.37       | \$27.53        |                    |                      |                      |
| GAF \$                                | \$62.35  | \$101.94 | \$120.08 | \$115.96 | \$108.92 | \$68.99  | \$32.80  | \$18.72  | \$11.90  | \$11.57  | \$12.96   | \$22.55  | \$688.74     | \$578.25   | \$110.49       | \$96.37        | \$18.41        |                    |                      |                      |
| LDAC \$                               | \$11.03  | \$18.03  | \$21.24  | \$18.62  | \$17.49  | \$11.08  | \$6.63   | \$3.79   | \$2.80   | \$2.73   | \$3.05    | \$5.31   | \$121.80     | \$97.48    | \$24.32        | \$16.25        | \$4.05         |                    |                      |                      |
| Head Block \$                         | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00    | \$0.00   | \$0.00       | \$0.00     | \$0.00         | \$0.00         | \$0.00         |                    |                      |                      |
| Tail Block \$                         | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00    | \$0.00   | \$0.00       | \$0.00     | \$0.00         | \$0.00         | \$0.00         |                    |                      |                      |
| Customer Charge                       | \$4.53   | \$4.53   | \$4.53   | \$4.53   | \$4.53   | \$4.53   | \$4.53   | \$4.53   | \$4.53   | \$4.53   | \$4.53    | \$4.53   | \$54.36      | \$27.18    | \$27.18        | \$4.53         | \$4.53         |                    |                      |                      |
| Total Bill                            | \$77.91  | \$124.50 | \$145.85 | \$139.11 | \$130.94 | \$84.60  | \$43.96  | \$27.03  | \$19.23  | \$18.83  | \$20.54   | \$32.39  | \$864.90     | \$702.91   | \$161.99       | \$117.15       | \$27.00        |                    |                      |                      |
| Variance                              | \$0.09   | \$0.09   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00    | \$0.00   | \$0.18       | \$0.18     | \$0.00         | \$0.03         | \$0.00         |                    |                      |                      |
| Percent Variance                      | 0.12%    | 0.07%    | 0.00%    | 0.00%    | 0.00%    | 0.00%    | 0.00%    | 0.00%    | 0.00%    | 0.00%    | 0.00%     | 0.00%    | 0.02%        | 0.03%      | 0.00%          | 0.03%          | 0.00%          |                    |                      |                      |

**Monthly Bill Impact for an Average Com. & Ind. - Low Annual Use, Low Load Customer  
G-41**

| <b>Rates November 2009 - October 2010</b>          | November        | December        | January         | February        | March           | April           | May            | June           | July           | August         | September      | October        | Total Annual      | Total Peak        | Total Off-Peak  | Average Winter  | Average Summer |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|-------------------|-------------------|-----------------|-----------------|----------------|
| Average Monthly Use Customer - therms              | 142             | 266             | 300             | 294             | 257             | 141             | 71             | 33             | 31             | 28             | 28             | 56             | 1,646             | 1,400             | 247             | 233             | 41             |
| Customer Charge                                    | \$20.1600       | \$20.1600       | \$20.2500       | \$20.2500       | \$20.2500       | \$20.2500       | \$20.2500      | \$20.2500      | \$20.2500      | \$20.2500      | \$20.2500      | \$20.2500      |                   |                   |                 | \$20.2200       | \$20.2500      |
| Head Block   | \$0.2763        | \$0.2763        | \$0.2763        | \$0.2763        | \$0.2763        | \$0.2763        | \$0.1783       | \$0.1783       | \$0.1783       | \$0.1783       | \$0.1783       | \$0.1783       |                   |                   |                 | \$0.2763        | \$0.1783       |
| Tail Block   | \$0.2763        | \$0.2763        | \$0.2763        | \$0.2763        | \$0.2763        | \$0.2763        | \$0.1783       | \$0.1783       | \$0.1783       | \$0.1783       | \$0.1783       | \$0.1783       |                   |                   |                 | \$0.2763        | \$0.1783       |
| GAF  | \$0.8323        | \$0.8323        | \$0.8323        | \$0.9167        | \$0.9167        | \$0.9167        | \$0.7278       | \$0.7278       | \$0.6246       | \$0.6246       | \$0.6246       | \$0.6246       |                   |                   |                 | \$0.8745        | \$0.6590       |
| LDAF Decimal                                       | \$0.1283        | \$0.1283        | \$0.1283        | \$0.1283        | \$0.1283        | \$0.1283        | \$0.1283       | \$0.1283       | \$0.1283       | \$0.1283       | \$0.1283       | \$0.1283       |                   |                   |                 | \$0.1283        | \$0.1283       |
| Average Use  | 142             | 266             | 300             | 294             | 257             | 141             | 71             | 33             | 31             | 28             | 28             | 56             |                   |                   |                 | \$233.28        | \$41.09        |
| Block Break  | 0               | 0               | 0               | 0               | 0               | 0               | 0              | 0              | 0              | 0              | 0              | 0              |                   |                   |                 | \$0.00          | \$0.00         |
| Head Block   | 0               | 0               | 0               | 0               | 0               | 0               | 0              | 0              | 0              | 0              | 0              | 0              |                   |                   |                 | \$0.00          | \$0.00         |
| Tail Block   | 142             | 266             | 300             | 294             | 257             | 141             | 71             | 33             | 31             | 28             | 28             | 56             |                   |                   |                 | \$233.28        | \$41.09        |
| GAF \$   | \$118.26        | \$221.34        | \$249.95        | \$269.11        | \$235.52        | \$129.11        | \$51.39        | \$23.95        | \$19.26        | \$17.67        | \$17.31        | \$35.09        | \$1,387.96        | \$1,223.29        | \$164.67        | \$203.88        | \$27.44        |
| LDAF \$  | \$18.23         | \$34.12         | \$38.53         | \$37.66         | \$32.96         | \$18.07         | \$9.06         | \$4.22         | \$3.96         | \$3.63         | \$3.56         | \$7.21         | \$211.21          | \$179.58          | \$31.63         | \$29.93         | \$5.27         |
| Head Block \$                                      | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00            | \$0.00            | \$0.00          | \$0.00          | \$0.00         |
| Tail Block \$                                      | \$39.26         | \$73.48         | \$82.98         | \$81.11         | \$70.99         | \$38.92         | \$12.59        | \$5.87         | \$5.50         | \$5.04         | \$4.94         | \$10.02        | \$430.68          | \$386.73          | \$43.96         | \$64.45         | \$7.33         |
| Customer Charge                                    | \$20.16         | \$20.16         | \$20.25         | \$20.25         | \$20.25         | \$20.25         | \$20.25        | \$20.25        | \$20.25        | \$20.25        | \$20.25        | \$20.25        | \$242.82          | \$121.32          | \$121.50        | \$20.22         | \$20.25        |
| <b>Total Bill</b>                                  | <b>\$195.90</b> | <b>\$349.10</b> | <b>\$391.70</b> | <b>\$408.13</b> | <b>\$359.73</b> | <b>\$206.35</b> | <b>\$93.29</b> | <b>\$54.29</b> | <b>\$48.96</b> | <b>\$46.59</b> | <b>\$46.06</b> | <b>\$72.57</b> | <b>\$2,272.67</b> | <b>\$1,910.91</b> | <b>\$361.76</b> | <b>\$318.49</b> | <b>\$60.29</b> |
| <b>Proposed Rates November 2010 - October 2011</b> |                 |                 |                 |                 |                 |                 |                |                |                |                |                |                |                   |                   |                 |                 |                |
| Average Monthly Use Customer - therms              | 142             | 266             | 300             | 294             | 257             | 141             | 71             | 33             | 31             | 28             | 28             | 56             | 1,646             | 1,400             | 247             | 233             | 41             |
| Customer Charge                                    | \$20.2500       | \$20.2500       | \$20.2500       | \$20.2500       | \$20.2500       | \$20.2500       | \$20.2500      | \$20.2500      | \$20.2500      | \$20.2500      | \$20.2500      | \$20.2500      |                   |                   |                 | \$20.2500       | \$20.2500      |
| Head Block   | \$0.2763        | \$0.2763        | \$0.2763        | \$0.2763        | \$0.2763        | \$0.2763        | \$0.1783       | \$0.1783       | \$0.1783       | \$0.1783       | \$0.1783       | \$0.1783       |                   |                   |                 | \$0.2763        | \$0.1783       |
| Tail Block   | \$0.2763        | \$0.2763        | \$0.2763        | \$0.2763        | \$0.2763        | \$0.2763        | \$0.1783       | \$0.1783       | \$0.1783       | \$0.1783       | \$0.1783       | \$0.1783       |                   |                   |                 | \$0.2763        | \$0.1783       |
| GAF  | \$0.8323        | \$0.8323        | \$0.8323        | \$0.9167        | \$0.9167        | \$0.9167        | \$0.7278       | \$0.7278       | \$0.6246       | \$0.6246       | \$0.6246       | \$0.6246       |                   |                   |                 | \$0.8745        | \$0.6590       |
| LDAF Decimal                                       | \$0.1635        | \$0.1635        | \$0.1635        | \$0.1635        | \$0.1635        | \$0.1635        | \$0.1635       | \$0.1635       | \$0.1635       | \$0.1635       | \$0.1635       | \$0.1635       |                   |                   |                 | \$0.1635        | \$0.1635       |
| Average Use  | 142             | 266             | 300             | 294             | 257             | 141             | 71             | 33             | 31             | 28             | 28             | 56             |                   |                   |                 | \$233.28        | \$41.09        |
| Block Break  | 0               | 0               | 0               | 0               | 0               | 0               | 0              | 0              | 0              | 0              | 0              | 0              |                   |                   |                 | \$0.00          | \$0.00         |
| Head Block   | 0               | 0               | 0               | 0               | 0               | 0               | 0              | 0              | 0              | 0              | 0              | 0              |                   |                   |                 | \$0.00          | \$0.00         |
| Tail Block   | 142             | 266             | 300             | 294             | 257             | 141             | 71             | 33             | 31             | 28             | 28             | 56             |                   |                   |                 | \$233.28        | \$41.09        |
| GAF \$   | \$118.26        | \$221.34        | \$249.95        | \$269.11        | \$235.52        | \$129.11        | \$51.39        | \$23.95        | \$19.26        | \$17.67        | \$17.31        | \$35.09        | \$1,387.96        | \$1,223.29        | \$164.67        | \$203.88        | \$27.44        |
| LDAC \$  | \$23.23         | \$43.48         | \$49.10         | \$48.00         | \$42.01         | \$23.03         | \$11.54        | \$5.38         | \$5.04         | \$4.62         | \$4.53         | \$9.19         | \$269.15          | \$228.85          | \$40.31         | \$38.14         | \$6.72         |
| Head Block \$                                      | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00         | \$0.00            | \$0.00            | \$0.00          | \$0.00          | \$0.00         |
| Tail Block \$                                      | \$39.26         | \$73.48         | \$82.98         | \$81.11         | \$70.99         | \$38.92         | \$12.59        | \$5.87         | \$5.50         | \$5.04         | \$4.94         | \$10.02        | \$430.68          | \$386.73          | \$43.96         | \$64.45         | \$7.33         |
| Customer Charge                                    | \$20.25         | \$20.25         | \$20.25         | \$20.25         | \$20.25         | \$20.25         | \$20.25        | \$20.25        | \$20.25        | \$20.25        | \$20.25        | \$20.25        | \$243.00          | \$121.50          | \$121.50        | \$20.25         | \$20.25        |
| <b>Total Bill</b>                                  | <b>\$201.00</b> | <b>\$358.55</b> | <b>\$402.27</b> | <b>\$418.47</b> | <b>\$368.77</b> | <b>\$211.31</b> | <b>\$95.77</b> | <b>\$55.45</b> | <b>\$50.04</b> | <b>\$47.58</b> | <b>\$47.04</b> | <b>\$74.54</b> | <b>\$2,330.79</b> | <b>\$1,960.36</b> | <b>\$370.43</b> | <b>\$326.73</b> | <b>\$61.74</b> |
| Variance   | \$5.09          | \$9.45          | \$10.57         | \$10.33         | \$9.04          | \$4.96          | \$2.49         | \$1.16         | \$1.09         | \$1.00         | \$0.98         | \$1.98         | \$58.13           | \$49.45           | \$8.68          | \$8.24          | \$1.45         |
| Percent Variance                                   | 2.60%           | 2.71%           | 2.70%           | 2.53%           | 2.51%           | 2.40%           | 2.66%          | 2.13%          | 2.22%          | 2.14%          | 2.12%          | 2.73%          | 2.56%             | 2.59%             | 2.40%           | 2.59%           | 2.40%          |

**Monthly Bill Impact for an Average Com. & Ind. - Medium Annual Use, Low Load Customer  
G-42**

| <u>Rates November 2009 - October 2010</u>                 | November          | December          | January           | February          | March             | April             | May               | June            | July            | August          | September       | October         | Total Annual       | Total Peak         | Total Off-Peak    | Average Winter    | Average Summer  |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------------------|--------------------|-------------------|-------------------|-----------------|
| Average Monthly Use Customer - therms                     | 1,878             | 3,274             | 4,041             | 3,504             | 3,222             | 2,146             | 1,273             | 804             | 271             | 381             | 444             | 917             | 22,157             | 18,066             | 4,091             | 3,011             | 682             |
| Customer Charge   | \$30.1600         | \$30.1600         | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500       | \$30.2500       | \$30.2500       | \$30.2500       | \$30.2500       |                    |                    |                   | \$30.2200         | \$30.2500       |
| Head Block  | \$0.2564          | \$0.2564          | \$0.2564          | \$0.2564          | \$0.2564          | \$0.2564          | \$0.1709          | \$0.1709        | \$0.1709        | \$0.1709        | \$0.1709        | \$0.1709        |                    |                    |                   | \$0.2564          | \$0.1709        |
| Tail Block  | \$0.2564          | \$0.2564          | \$0.2564          | \$0.2564          | \$0.2564          | \$0.2564          | \$0.1709          | \$0.1709        | \$0.1709        | \$0.1709        | \$0.1709        | \$0.1709        |                    |                    |                   | \$0.2564          | \$0.1709        |
| GAF   | \$0.8323          | \$0.8323          | \$0.8323          | \$0.9167          | \$0.9167          | \$0.9167          | \$0.7278          | \$0.7278        | \$0.6246        | \$0.6246        | \$0.6246        | \$0.6246        |                    |                    |                   | \$0.8745          | \$0.6590        |
| LDAF Decimal  | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283        | \$0.1283        | \$0.1283        | \$0.1283        | \$0.1283        |                    |                    |                   | \$0.1283          | \$0.1283        |
| Average Use   | 1,878             | 3,274             | 4,041             | 3,504             | 3,222             | 2,146             | 1,273             | 804             | 271             | 381             | 444             | 917             |                    |                    |                   | \$3,011.00        | \$681.76        |
| Block Break   | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0               | 0               | 0               | 0               | 0               |                    |                    |                   | \$0.00            | \$0.00          |
| Head Block  | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0               | 0               | 0               | 0               | 0               |                    |                    |                   | \$0.00            | \$0.00          |
| Tail Block  | 1,878             | 3,274             | 4,041             | 3,504             | 3,222             | 2,146             | 1,273             | 804             | 271             | 381             | 444             | 917             |                    |                    |                   | \$3,011.00        | \$681.76        |
| GAF \$  | \$1,563.45        | \$2,724.88        | \$3,362.91        | \$3,212.56        | \$2,953.89        | \$1,967.51        | \$926.33          | \$585.33        | \$169.54        | \$238.13        | \$277.26        | \$572.73        | \$18,554.51        | \$15,785.20        | \$2,769.32        | \$2,630.87        | \$461.55        |
| LDAF \$   | \$241.01          | \$420.04          | \$518.40          | \$449.62          | \$413.42          | \$275.37          | \$163.30          | \$103.18        | \$34.83         | \$48.91         | \$56.95         | \$117.65        | \$2,842.68         | \$2,317.86         | \$524.82          | \$386.31          | \$87.47         |
| Head Block \$   | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00             | \$0.00             | \$0.00            | \$0.00            | \$0.00          |
| Tail Block \$   | \$481.64          | \$839.43          | \$1,035.98        | \$898.55          | \$826.20          | \$550.31          | \$217.52          | \$137.44        | \$46.39         | \$65.16         | \$75.86         | \$156.71        | \$5,331.19         | \$4,632.11         | \$699.08          | \$772.02          | \$116.51        |
| Customer Charge   | \$30.16           | \$30.16           | \$30.25           | \$30.25           | \$30.25           | \$30.25           | \$30.25           | \$30.25         | \$30.25         | \$30.25         | \$30.25         | \$30.25         | \$362.82           | \$181.32           | \$181.50          | \$30.22           | \$30.25         |
| <b>Total Bill</b>   | <b>\$2,316.26</b> | <b>\$4,014.52</b> | <b>\$4,947.54</b> | <b>\$4,590.98</b> | <b>\$4,223.76</b> | <b>\$2,823.44</b> | <b>\$1,337.39</b> | <b>\$856.20</b> | <b>\$281.01</b> | <b>\$382.45</b> | <b>\$440.33</b> | <b>\$877.33</b> | <b>\$27,091.21</b> | <b>\$22,916.49</b> | <b>\$4,174.71</b> | <b>\$3,819.42</b> | <b>\$695.79</b> |
| <b><u>Proposed Rates November 2010 - October 2011</u></b> |                   |                   |                   |                   |                   |                   |                   |                 |                 |                 |                 |                 |                    |                    |                   |                   |                 |
| Average Monthly Use Customer - therms                     | 1,878             | 3,274             | 4,041             | 3,504             | 3,222             | 2,146             | 1,273             | 804             | 271             | 381             | 444             | 917             | 22,157             | 18,066             | 4,091             | 3,011             | 682             |
| Customer Charge   | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500       | \$30.2500       | \$30.2500       | \$30.2500       | \$30.2500       |                    |                    |                   | \$30.2500         | \$30.2500       |
| Head Block  | \$0.2564          | \$0.2564          | \$0.2564          | \$0.2564          | \$0.2564          | \$0.2564          | \$0.1709          | \$0.1709        | \$0.1709        | \$0.1709        | \$0.1709        | \$0.1709        |                    |                    |                   | \$0.2564          | \$0.1709        |
| Tail Block  | \$0.2564          | \$0.2564          | \$0.2564          | \$0.2564          | \$0.2564          | \$0.2564          | \$0.1709          | \$0.1709        | \$0.1709        | \$0.1709        | \$0.1709        | \$0.1709        |                    |                    |                   | \$0.2564          | \$0.1709        |
| GAF   | \$0.8323          | \$0.8323          | \$0.8323          | \$0.9167          | \$0.9167          | \$0.9167          | \$0.7278          | \$0.7278        | \$0.6246        | \$0.6246        | \$0.6246        | \$0.6246        |                    |                    |                   | \$0.8745          | \$0.6590        |
| LDAF Decimal  | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635        | \$0.1635        | \$0.1635        | \$0.1635        | \$0.1635        |                    |                    |                   | \$0.1635          | \$0.1635        |
| Average Use   | 1,878             | 3,274             | 4,041             | 3,504             | 3,222             | 2,146             | 1,273             | 804             | 271             | 381             | 444             | 917             |                    |                    |                   | \$3,011.00        | \$681.76        |
| Block Break   | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0               | 0               | 0               | 0               | 0               |                    |                    |                   | \$0.00            | \$0.00          |
| Head Block  | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0               | 0               | 0               | 0               | 0               |                    |                    |                   | \$0.00            | \$0.00          |
| Tail Block  | 1,878             | 3,274             | 4,041             | 3,504             | 3,222             | 2,146             | 1,273             | 804             | 271             | 381             | 444             | 917             |                    |                    |                   | \$3,011.00        | \$681.76        |
| GAF \$  | \$1,563.45        | \$2,724.88        | \$3,362.91        | \$3,212.56        | \$2,953.89        | \$1,967.51        | \$926.33          | \$585.33        | \$169.54        | \$238.13        | \$277.26        | \$572.73        | \$18,554.51        | \$15,785.20        | \$2,769.32        | \$2,630.87        | \$461.55        |
| LDAC \$   | \$307.13          | \$535.29          | \$660.62          | \$572.98          | \$526.85          | \$350.92          | \$208.10          | \$131.49        | \$44.38         | \$62.33         | \$72.58         | \$149.92        | \$3,622.59         | \$2,953.79         | \$668.81          | \$492.30          | \$111.47        |
| Head Block \$   | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00             | \$0.00             | \$0.00            | \$0.00            | \$0.00          |
| Tail Block \$   | \$481.64          | \$839.43          | \$1,035.98        | \$898.55          | \$826.20          | \$550.31          | \$217.52          | \$137.44        | \$46.39         | \$65.16         | \$75.86         | \$156.71        | \$5,331.19         | \$4,632.11         | \$699.08          | \$772.02          | \$116.51        |
| Customer Charge   | \$30.25           | \$30.25           | \$30.25           | \$30.25           | \$30.25           | \$30.25           | \$30.25           | \$30.25         | \$30.25         | \$30.25         | \$30.25         | \$30.25         | \$363.00           | \$181.50           | \$181.50          | \$30.25           | \$30.25         |
| <b>Total Bill</b>   | <b>\$2,382.47</b> | <b>\$4,129.85</b> | <b>\$5,089.77</b> | <b>\$4,714.34</b> | <b>\$4,337.19</b> | <b>\$2,898.99</b> | <b>\$1,382.19</b> | <b>\$884.51</b> | <b>\$290.56</b> | <b>\$395.87</b> | <b>\$455.96</b> | <b>\$909.61</b> | <b>\$27,871.30</b> | <b>\$23,552.60</b> | <b>\$4,318.70</b> | <b>\$3,925.43</b> | <b>\$719.78</b> |
| Variance  | \$66.21           | \$115.33          | \$142.23          | \$123.36          | \$113.43          | \$75.55           | \$44.80           | \$28.31         | \$9.55          | \$13.42         | \$15.63         | \$32.28         | \$780.09           | \$636.10           | \$143.99          | \$106.02          | \$24.00         |
| Percent Variance  | 2.86%             | 2.87%             | 2.87%             | 2.69%             | 2.69%             | 2.68%             | 3.35%             | 3.31%           | 3.40%           | 3.51%           | 3.55%           | 3.68%           | 2.88%              | 2.78%              | 3.45%             | 2.78%             | 3.45%           |

**Monthly Bill Impact for an Average Com. & Ind. - High Annual Use, Low Load Customer  
G-43**

| <b>Rates November 2009 - October 2010</b>          | November          | December          | January           | February          | March             | April             | May               | June              | July              | August            | September         | October           | Total Annual       | Total Peak         | Total Off-Peak     | Average Winter    | Average Summer    |
|--|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|--------------------|--------------------|-------------------|-------------------|
| Average Monthly Use Customer - therms              | 3,636             | 5,129             | 6,579             | 5,170             | 5,346             | 3,111             | 1,672             | 867               | 528               | 592               | 774               | 2,281             | 35,686             | 28,971             | 6,715              | 4,829             | 1,119             |
| Customer Charge                                    | \$700.1600        | \$700.1600        | \$700.2500        | \$700.2500        | \$700.2500        | \$700.2500        | \$700.2500        | \$700.2500        | \$700.2500        | \$700.2500        | \$700.2500        | \$700.2500        |                    |                    |                    | \$700.2200        | \$700.2500        |
| Head Block   | \$0.1713          | \$0.1713          | \$0.1713          | \$0.1713          | \$0.1713          | \$0.1713          | \$0.1142          | \$0.1142          | \$0.1142          | \$0.1142          | \$0.1142          | \$0.1142          |                    |                    |                    | \$0.1713          | \$0.1142          |
| Tail Block   | \$0.1713          | \$0.1713          | \$0.1713          | \$0.1713          | \$0.1713          | \$0.1713          | \$0.1142          | \$0.1142          | \$0.1142          | \$0.1142          | \$0.1142          | \$0.1142          |                    |                    |                    | \$0.1713          | \$0.1142          |
| GAF  | \$0.8323          | \$0.8323          | \$0.8323          | \$0.9167          | \$0.9167          | \$0.9167          | \$0.7278          | \$0.7278          | \$0.6246          | \$0.6246          | \$0.6246          | \$0.6246          |                    |                    |                    | \$0.8745          | \$0.6590          |
| LDAF Decimal                                       | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283          |                    |                    |                    | \$0.1283          | \$0.1283          |
| Average Use  | 3,636             | 5,129             | 6,579             | 5,170             | 5,346             | 3,111             | 1,672             | 867               | 528               | 592               | 774               | 2,281             |                    |                    |                    | \$4,828.53        | \$1,119.15        |
| Block Break  | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 |                    |                    |                    | \$0.00            | \$0.00            |
| Head Block   | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 |                    |                    |                    | \$0.00            | \$0.00            |
| Tail Block   | 3,636             | 5,129             | 6,579             | 5,170             | 5,346             | 3,111             | 1,672             | 867               | 528               | 592               | 774               | 2,281             |                    |                    |                    | \$4,828.53        | \$1,119.15        |
| GAF \$   | \$3,026.43        | \$4,268.83        | \$5,475.64        | \$4,739.21        | \$4,900.50        | \$2,852.23        | \$1,217.22        | \$631.06          | \$330.03          | \$369.76          | \$483.72          | \$1,424.42        | \$29,719.05        | \$25,262.83        | \$4,456.22         | \$4,210.47        | \$742.70          |
| LDAF \$  | \$466.53          | \$658.04          | \$844.08          | \$663.29          | \$685.87          | \$399.19          | \$214.58          | \$111.25          | \$67.79           | \$75.95           | \$99.36           | \$292.59          | \$4,578.53         | \$3,717.00         | \$861.52           | \$619.50          | \$143.59          |
| Head Block \$                                      | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00             | \$0.00             | \$0.00             | \$0.00            | \$0.00            |
| Tail Block \$                                      | \$622.89          | \$878.59          | \$1,126.97        | \$885.60          | \$915.74          | \$532.98          | \$191.00          | \$99.02           | \$60.34           | \$67.61           | \$88.44           | \$260.44          | \$5,729.61         | \$4,962.76         | \$766.84           | \$827.13          | \$127.81          |
| Customer Charge                                    | \$700.16          | \$700.16          | \$700.25          | \$700.25          | \$700.25          | \$700.25          | \$700.25          | \$700.25          | \$700.25          | \$700.25          | \$700.25          | \$700.25          | \$8,402.82         | \$4,201.32         | \$4,201.50         | \$700.22          | \$700.25          |
| <b>Total Bill</b>                                  | <b>\$4,816.00</b> | <b>\$6,505.62</b> | <b>\$8,146.93</b> | <b>\$6,988.35</b> | <b>\$7,202.35</b> | <b>\$4,484.65</b> | <b>\$2,323.05</b> | <b>\$1,541.58</b> | <b>\$1,158.41</b> | <b>\$1,213.57</b> | <b>\$1,371.77</b> | <b>\$2,677.70</b> | <b>\$48,430.00</b> | <b>\$38,143.91</b> | <b>\$10,286.09</b> | <b>\$6,357.32</b> | <b>\$1,714.35</b> |
| <b>Proposed Rates November 2010 - October 2011</b> |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                    |                    |                   |                   |
| Average Monthly Use Customer - therms              | 3,636             | 5,129             | 6,579             | 5,170             | 5,346             | 3,111             | 1,672             | 867               | 528               | 592               | 774               | 2,281             | 35,686             | 28,971             | 6,715              | 4,829             | 1,119             |
| Customer Charge                                    | \$700.2500        | \$700.2500        | \$700.2500        | \$700.2500        | \$700.2500        | \$700.2500        | \$700.2500        | \$700.2500        | \$700.2500        | \$700.2500        | \$700.2500        | \$700.2500        |                    |                    |                    | \$700.2500        | \$700.2500        |
| Head Block   | \$0.1713          | \$0.1713          | \$0.1713          | \$0.1713          | \$0.1713          | \$0.1713          | \$0.1142          | \$0.1142          | \$0.1142          | \$0.1142          | \$0.1142          | \$0.1142          |                    |                    |                    | \$0.1713          | \$0.1142          |
| Tail Block   | \$0.1713          | \$0.1713          | \$0.1713          | \$0.1713          | \$0.1713          | \$0.1713          | \$0.1142          | \$0.1142          | \$0.1142          | \$0.1142          | \$0.1142          | \$0.1142          |                    |                    |                    | \$0.1713          | \$0.1142          |
| GAF  | \$0.8323          | \$0.8323          | \$0.8323          | \$0.9167          | \$0.9167          | \$0.9167          | \$0.7278          | \$0.7278          | \$0.6246          | \$0.6246          | \$0.6246          | \$0.6246          |                    |                    |                    | \$0.8745          | \$0.6590          |
| LDAF Decimal                                       | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635          |                    |                    |                    | \$0.1635          | \$0.1635          |
| Average Use  | 3,636             | 5,129             | 6,579             | 5,170             | 5,346             | 3,111             | 1,672             | 867               | 528               | 592               | 774               | 2,281             |                    |                    |                    | \$4,828.53        | \$1,119.15        |
| Block Break  | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 |                    |                    |                    | \$0.00            | \$0.00            |
| Head Block   | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 |                    |                    |                    | \$0.00            | \$0.00            |
| Tail Block   | 3,636             | 5,129             | 6,579             | 5,170             | 5,346             | 3,111             | 1,672             | 867               | 528               | 592               | 774               | 2,281             |                    |                    |                    | \$4,828.53        | \$1,119.15        |
| GAF \$   | \$3,026.43        | \$4,268.83        | \$5,475.64        | \$4,739.21        | \$4,900.50        | \$2,852.23        | \$1,217.22        | \$631.06          | \$330.03          | \$369.76          | \$483.72          | \$1,424.42        | \$29,719.05        | \$25,262.83        | \$4,456.22         | \$4,210.47        | \$742.70          |
| LDAF \$  | \$594.52          | \$838.58          | \$1,075.65        | \$845.27          | \$874.04          | \$508.71          | \$273.45          | \$141.77          | \$86.39           | \$96.79           | \$126.62          | \$372.87          | \$5,834.68         | \$4,736.79         | \$1,097.89         | \$789.46          | \$182.98          |
| Head Block \$                                      | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00             | \$0.00             | \$0.00             | \$0.00            | \$0.00            |
| Tail Block \$                                      | \$622.89          | \$878.59          | \$1,126.97        | \$885.60          | \$915.74          | \$532.98          | \$191.00          | \$99.02           | \$60.34           | \$67.61           | \$88.44           | \$260.44          | \$5,729.61         | \$4,962.76         | \$766.84           | \$827.13          | \$127.81          |
| Customer Charge                                    | \$700.25          | \$700.25          | \$700.25          | \$700.25          | \$700.25          | \$700.25          | \$700.25          | \$700.25          | \$700.25          | \$700.25          | \$700.25          | \$700.25          | \$8,403.00         | \$4,201.50         | \$4,201.50         | \$700.25          | \$700.25          |
| <b>Total Bill</b>                                  | <b>\$4,944.09</b> | <b>\$6,686.25</b> | <b>\$8,378.51</b> | <b>\$7,170.33</b> | <b>\$7,390.52</b> | <b>\$4,594.18</b> | <b>\$2,381.92</b> | <b>\$1,572.10</b> | <b>\$1,177.01</b> | <b>\$1,234.41</b> | <b>\$1,399.03</b> | <b>\$2,757.98</b> | <b>\$49,686.33</b> | <b>\$39,163.88</b> | <b>\$10,522.45</b> | <b>\$6,527.31</b> | <b>\$1,753.74</b> |
| Variance   | \$128.09          | \$180.63          | \$231.58          | \$181.98          | \$188.17          | \$109.52          | \$58.87           | \$30.52           | \$18.60           | \$20.84           | \$27.26           | \$80.27           | \$1,256.33         | \$1,019.97         | \$236.37           | \$169.99          | \$39.39           |
| Percent Variance                                   | 2.66%             | 2.78%             | 2.84%             | 2.60%             | 2.61%             | 2.44%             | 2.53%             | 1.98%             | 1.61%             | 1.72%             | 1.99%             | 3.00%             | 2.59%              | 2.67%              | 2.30%              | 2.67%             | 2.30%             |

**Monthly Bill Impact for an Average Com. & Ind. - Low Annual Use, High Load Customer  
G-51**

| <b>Rates November 2009 - October 2010</b>          | November        | December        | January         | February        | March           | April           | May             | June            | July            | August          | September       | October         | Total Annual      | Total Peak        | Total Off-Peak    | Average Winter  | Average Summer  |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|-----------------|
| Average Monthly Use Customer - therms              | 270             | 319             | 326             | 291             | 285             | 236             | 215             | 185             | 217             | 209             | 194             | 278             | 3,023             | 1,726             | 1,297             | 288             | 216             |
| Customer Charge                                    | \$20.1600       | \$20.1600       | \$20.2500       | \$20.2500       | \$20.2500       | \$20.2500       | \$20.2500       | \$20.2500       | \$20.2500       | \$20.2500       | \$20.2500       | \$20.2500       |                   |                   |                   | \$20.2200       | \$20.2500       |
| Head Block   | \$0.2984        | \$0.2984        | \$0.2984        | \$0.2984        | \$0.2984        | \$0.2984        | \$0.2984        | \$0.2132        | \$0.2132        | \$0.2132        | \$0.2132        | \$0.2132        |                   |                   |                   | \$0.2984        | \$0.2132        |
| Tail Block   | \$0.2984        | \$0.2984        | \$0.2984        | \$0.2984        | \$0.2984        | \$0.2984        | \$0.2984        | \$0.2132        | \$0.2132        | \$0.2132        | \$0.2132        | \$0.2132        |                   |                   |                   | \$0.2984        | \$0.2132        |
| GAF  | \$0.8323        | \$0.8323        | \$0.8323        | \$0.9167        | \$0.9167        | \$0.9167        | \$0.7278        | \$0.7278        | \$0.6246        | \$0.6246        | \$0.6246        | \$0.6246        |                   |                   |                   | \$0.8745        | \$0.6590        |
| LDAF Decimal                                       | \$0.1283        | \$0.1283        | \$0.1283        | \$0.1283        | \$0.1283        | \$0.1283        | \$0.1283        | \$0.1283        | \$0.1283        | \$0.1283        | \$0.1283        | \$0.1283        |                   |                   |                   | \$0.1283        | \$0.1283        |
| Average Use  | 270             | 319             | 326             | 291             | 285             | 236             | 215             | 185             | 217             | 209             | 194             | 278             |                   |                   |                   | \$287.72        | \$216.14        |
| Block Break  | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               |                   |                   |                   | \$0.00          | \$0.00          |
| Head Block   | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               |                   |                   |                   | \$0.00          | \$0.00          |
| Tail Block   | 270             | 319             | 326             | 291             | 285             | 236             | 215             | 185             | 217             | 209             | 194             | 278             |                   |                   |                   | \$287.72        | \$216.14        |
| GAF \$   | \$224.88        | \$265.29        | \$271.16        | \$266.30        | \$261.29        | \$216.38        | \$156.29        | \$134.32        | \$135.27        | \$130.38        | \$121.24        | \$173.72        | \$2,356.53        | \$1,505.30        | \$851.23          | \$250.88        | \$141.87        |
| LDAF \$  | \$34.66         | \$40.90         | \$41.80         | \$37.27         | \$36.57         | \$30.28         | \$27.55         | \$23.68         | \$27.79         | \$26.78         | \$24.90         | \$35.68         | \$387.87          | \$221.49          | \$166.39          | \$36.91         | \$27.73         |
| Head Block \$                                      | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00            | \$0.00            | \$0.00            | \$0.00          | \$0.00          |
| Tail Block \$                                      | \$80.62         | \$95.11         | \$97.22         | \$86.69         | \$85.05         | \$70.44         | \$45.78         | \$39.35         | \$46.17         | \$44.50         | \$41.39         | \$59.30         | \$791.62          | \$515.13          | \$276.49          | \$85.86         | \$46.08         |
| Customer Charge                                    | \$20.16         | \$20.16         | \$20.25         | \$20.25         | \$20.25         | \$20.25         | \$20.25         | \$20.25         | \$20.25         | \$20.25         | \$20.25         | \$20.25         | \$242.82          | \$121.32          | \$121.50          | \$20.22         | \$20.25         |
| <b>Total Bill</b>                                  | <b>\$360.33</b> | <b>\$421.46</b> | <b>\$430.42</b> | <b>\$410.51</b> | <b>\$403.17</b> | <b>\$337.35</b> | <b>\$249.88</b> | <b>\$217.59</b> | <b>\$229.47</b> | <b>\$221.92</b> | <b>\$207.78</b> | <b>\$288.96</b> | <b>\$3,778.84</b> | <b>\$2,363.24</b> | <b>\$1,415.60</b> | <b>\$393.87</b> | <b>\$235.93</b> |
| <b>Proposed Rates November 2010 - October 2011</b> |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                   |                   |                   |                 |                 |
| Average Monthly Use Customer - therms              | 270             | 319             | 326             | 291             | 285             | 236             | 215             | 185             | 217             | 209             | 194             | 278             | 3,023             | 1,726             | 1,297             | 288             | 216             |
| Customer Charge                                    | \$20.2500       | \$20.2500       | \$20.2500       | \$20.2500       | \$20.2500       | \$20.2500       | \$20.2500       | \$20.2500       | \$20.2500       | \$20.2500       | \$20.2500       | \$20.2500       |                   |                   |                   | \$20.2500       | \$20.2500       |
| Head Block   | \$0.2984        | \$0.2984        | \$0.2984        | \$0.2984        | \$0.2984        | \$0.2984        | \$0.2984        | \$0.2132        | \$0.2132        | \$0.2132        | \$0.2132        | \$0.2132        |                   |                   |                   | \$0.2984        | \$0.2132        |
| Tail Block   | \$0.2984        | \$0.2984        | \$0.2984        | \$0.2984        | \$0.2984        | \$0.2984        | \$0.2984        | \$0.2132        | \$0.2132        | \$0.2132        | \$0.2132        | \$0.2132        |                   |                   |                   | \$0.2984        | \$0.2132        |
| GAF  | \$0.8323        | \$0.8323        | \$0.8323        | \$0.9167        | \$0.9167        | \$0.9167        | \$0.7278        | \$0.7278        | \$0.6246        | \$0.6246        | \$0.6246        | \$0.6246        |                   |                   |                   | \$0.8745        | \$0.6590        |
| LDAF Decimal                                       | \$0.1635        | \$0.1635        | \$0.1635        | \$0.1635        | \$0.1635        | \$0.1635        | \$0.1635        | \$0.1635        | \$0.1635        | \$0.1635        | \$0.1635        | \$0.1635        |                   |                   |                   | \$0.1635        | \$0.1635        |
| Average Use  | 270             | 319             | 326             | 291             | 285             | 236             | 215             | 185             | 217             | 209             | 194             | 278             |                   |                   |                   | \$287.72        | \$216.14        |
| Block Break  | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               |                   |                   |                   | \$0.00          | \$0.00          |
| Head Block   | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               | 0               |                   |                   |                   | \$0.00          | \$0.00          |
| Tail Block   | 270             | 319             | 326             | 291             | 285             | 236             | 215             | 185             | 217             | 209             | 194             | 278             |                   |                   |                   | \$287.72        | \$216.14        |
| GAF \$   | \$224.88        | \$265.29        | \$271.16        | \$266.30        | \$261.29        | \$216.38        | \$156.29        | \$134.32        | \$135.27        | \$130.38        | \$121.24        | \$173.72        | \$2,356.53        | \$1,505.30        | \$851.23          | \$250.88        | \$141.87        |
| LDAC \$  | \$44.18         | \$52.12         | \$53.27         | \$47.50         | \$46.60         | \$38.59         | \$35.11         | \$30.17         | \$35.41         | \$34.13         | \$31.74         | \$45.48         | \$494.29          | \$282.25          | \$212.04          | \$47.04         | \$35.34         |
| Head Block \$                                      | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00          | \$0.00            | \$0.00            | \$0.00            | \$0.00          | \$0.00          |
| Tail Block \$                                      | \$80.62         | \$95.11         | \$97.22         | \$86.69         | \$85.05         | \$70.44         | \$45.78         | \$39.35         | \$46.17         | \$44.50         | \$41.39         | \$59.30         | \$791.62          | \$515.13          | \$276.49          | \$85.86         | \$46.08         |
| Customer Charge                                    | \$20.25         | \$20.25         | \$20.25         | \$20.25         | \$20.25         | \$20.25         | \$20.25         | \$20.25         | \$20.25         | \$20.25         | \$20.25         | \$20.25         | \$243.00          | \$121.50          | \$121.50          | \$20.25         | \$20.25         |
| <b>Total Bill</b>                                  | <b>\$369.93</b> | <b>\$432.77</b> | <b>\$441.89</b> | <b>\$420.74</b> | <b>\$413.20</b> | <b>\$345.66</b> | <b>\$257.44</b> | <b>\$224.09</b> | <b>\$237.10</b> | <b>\$229.27</b> | <b>\$214.62</b> | <b>\$298.75</b> | <b>\$3,885.44</b> | <b>\$2,424.19</b> | <b>\$1,461.25</b> | <b>\$404.03</b> | <b>\$243.54</b> |
| Variance   | \$9.60          | \$11.31         | \$11.47         | \$10.23         | \$10.03         | \$8.31          | \$7.56          | \$6.50          | \$7.62          | \$7.35          | \$6.83          | \$9.79          | \$106.60          | \$60.95           | \$45.65           | \$10.16         | \$7.61          |
| Percent Variance                                   | 2.66%           | 2.68%           | 2.66%           | 2.49%           | 2.49%           | 2.46%           | 3.03%           | 2.99%           | 3.32%           | 3.31%           | 3.29%           | 3.39%           | 2.82%             | 2.58%             | 3.22%             | 2.58%           | 3.22%           |

**Monthly Bill Impact for an Average Com. & Ind. - Medium Annual Use, High Load Customer  
G-52**

| <b>Rates November 2009 - October 2010</b>          | November          | December          | January           | February          | March             | April             | May               | June              | July              | August            | September         | October           | Total Annual       | Total Peak         | Total Off-Peak    | Average Winter    | Average Summer    |
|--|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|--------------------|-------------------|-------------------|-------------------|
| Average Monthly Use Customer - therms              | 1,653             | 2,330             | 2,512             | 2,160             | 1,857             | 1,613             | 1,558             | 1,191             | 1,204             | 1,263             | 1,321             | 1,552             | 20,215             | 12,126             | 8,089             | 2,021             | 1,348             |
| Customer Charge                                    | \$30.1600         | \$30.1600         | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500         |                    |                    |                   | \$30.2200         | \$30.2500         |
| Head Block   | \$0.2730          | \$0.2730          | \$0.2730          | \$0.2730          | \$0.2730          | \$0.2730          | \$0.1950          | \$0.1950          | \$0.1950          | \$0.1950          | \$0.1950          | \$0.1950          |                    |                    |                   | \$0.2730          | \$0.1950          |
| Tail Block   | \$0.2730          | \$0.2730          | \$0.2730          | \$0.2730          | \$0.2730          | \$0.2730          | \$0.1950          | \$0.1950          | \$0.1950          | \$0.1950          | \$0.1950          | \$0.1950          |                    |                    |                   | \$0.2730          | \$0.1950          |
| GAF  | \$0.8323          | \$0.8323          | \$0.8323          | \$0.9167          | \$0.9167          | \$0.9167          | \$0.7278          | \$0.7278          | \$0.6246          | \$0.6246          | \$0.6246          | \$0.6246          |                    |                    |                   | \$0.8745          | \$0.6590          |
| LDAF Decimal                                       | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283          | \$0.1283           |                    |                   | \$0.1283          | \$0.1283          |
| Average Use  | 1,653             | 2,330             | 2,512             | 2,160             | 1,857             | 1,613             | 1,558             | 1,191             | 1,204             | 1,263             | 1,321             | 1,552             |                    |                    |                   | \$2,020.98        | \$1,348.11        |
| Block Break  | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 |                    |                    |                   | \$0.00            | \$0.00            |
| Head Block   | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 |                    |                    |                   | \$0.00            | \$0.00            |
| Tail Block   | 1,653             | 2,330             | 2,512             | 2,160             | 1,857             | 1,613             | 1,558             | 1,191             | 1,204             | 1,263             | 1,321             | 1,552             |                    |                    |                   | \$2,020.98        | \$1,348.11        |
| GAF \$   | \$1,375.61        | \$1,939.67        | \$2,090.78        | \$1,980.29        | \$1,702.17        | \$1,479.07        | \$1,134.03        | \$866.52          | \$751.83          | \$788.94          | \$825.23          | \$969.30          | \$15,903.45        | \$10,567.60        | \$5,335.85        | \$1,761.27        | \$889.31          |
| LDAF \$  | \$212.05          | \$299.00          | \$322.30          | \$277.16          | \$238.23          | \$207.01          | \$199.91          | \$152.75          | \$154.44          | \$162.06          | \$169.51          | \$199.10          | \$2,593.53         | \$1,555.75         | \$1,037.78        | \$259.29          | \$172.96          |
| Head Block \$                                      | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00             | \$0.00             | \$0.00            | \$0.00            | \$0.00            |
| Tail Block \$                                      | \$451.21          | \$636.23          | \$685.79          | \$589.74          | \$506.92          | \$440.48          | \$303.84          | \$232.17          | \$234.72          | \$246.31          | \$257.64          | \$302.61          | \$4,887.66         | \$3,310.37         | \$1,577.29        | \$551.73          | \$262.88          |
| Customer Charge                                    | \$30.16           | \$30.16           | \$30.25           | \$30.25           | \$30.25           | \$30.25           | \$30.25           | \$30.25           | \$30.25           | \$30.25           | \$30.25           | \$30.25           | \$362.82           | \$181.32           | \$181.50          | \$30.22           | \$30.25           |
| <b>Total Bill</b>                                  | <b>\$2,069.03</b> | <b>\$2,905.06</b> | <b>\$3,129.12</b> | <b>\$2,877.44</b> | <b>\$2,477.57</b> | <b>\$2,156.81</b> | <b>\$1,668.03</b> | <b>\$1,281.69</b> | <b>\$1,171.24</b> | <b>\$1,227.56</b> | <b>\$1,282.63</b> | <b>\$1,501.27</b> | <b>\$23,747.45</b> | <b>\$15,615.04</b> | <b>\$8,132.41</b> | <b>\$2,602.51</b> | <b>\$1,355.40</b> |
| <b>Proposed Rates November 2010 - October 2011</b> |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                    |                   |                   |                   |
| Average Monthly Use Customer - therms              | 1,653             | 2,330             | 2,512             | 2,160             | 1,857             | 1,613             | 1,558             | 1,191             | 1,204             | 1,263             | 1,321             | 1,552             | 20,215             | 12,126             | 8,089             | 2,021             | 1,348             |
| Customer Charge                                    | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500         | \$30.2500         |                    |                    |                   | \$30.2500         | \$30.2500         |
| Head Block   | \$0.2730          | \$0.2730          | \$0.2730          | \$0.2730          | \$0.2730          | \$0.2730          | \$0.1950          | \$0.1950          | \$0.1950          | \$0.1950          | \$0.1950          | \$0.1950          |                    |                    |                   | \$0.2730          | \$0.1950          |
| Tail Block   | \$0.2730          | \$0.2730          | \$0.2730          | \$0.2730          | \$0.2730          | \$0.2730          | \$0.1950          | \$0.1950          | \$0.1950          | \$0.1950          | \$0.1950          | \$0.1950          |                    |                    |                   | \$0.2730          | \$0.1950          |
| GAF  | \$0.8323          | \$0.8323          | \$0.8323          | \$0.9167          | \$0.9167          | \$0.9167          | \$0.7278          | \$0.7278          | \$0.6246          | \$0.6246          | \$0.6246          | \$0.6246          |                    |                    |                   | \$0.8745          | \$0.6590          |
| LDAF Decimal                                       | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635          | \$0.1635          |                    |                    |                   | \$0.1635          | \$0.1635          |
| Average Use  | 1,653             | 2,330             | 2,512             | 2,160             | 1,857             | 1,613             | 1,558             | 1,191             | 1,204             | 1,263             | 1,321             | 1,552             |                    |                    |                   | \$2,020.98        | \$1,348.11        |
| Block Break  | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 |                    |                    |                   | \$0.00            | \$0.00            |
| Head Block   | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 |                    |                    |                   | \$0.00            | \$0.00            |
| Tail Block   | 1,653             | 2,330             | 2,512             | 2,160             | 1,857             | 1,613             | 1,558             | 1,191             | 1,204             | 1,263             | 1,321             | 1,552             |                    |                    |                   | \$2,020.98        | \$1,348.11        |
| GAF \$   | \$1,375.61        | \$1,939.67        | \$2,090.78        | \$1,980.29        | \$1,702.17        | \$1,479.07        | \$1,134.03        | \$866.52          | \$751.83          | \$788.94          | \$825.23          | \$969.30          | \$15,903.45        | \$10,567.60        | \$5,335.85        | \$1,761.27        | \$889.31          |
| LDAC \$  | \$270.23          | \$381.04          | \$410.72          | \$353.20          | \$303.59          | \$263.80          | \$254.76          | \$194.66          | \$196.81          | \$206.52          | \$216.02          | \$253.73          | \$3,305.08         | \$1,982.58         | \$1,322.50        | \$330.43          | \$220.42          |
| Head Block \$                                      | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00             | \$0.00             | \$0.00            | \$0.00            | \$0.00            |
| Tail Block \$                                      | \$451.21          | \$636.23          | \$685.79          | \$589.74          | \$506.92          | \$440.48          | \$303.84          | \$232.17          | \$234.72          | \$246.31          | \$257.64          | \$302.61          | \$4,887.66         | \$3,310.37         | \$1,577.29        | \$551.73          | \$262.88          |
| Customer Charge                                    | \$30.25           | \$30.25           | \$30.25           | \$30.25           | \$30.25           | \$30.25           | \$30.25           | \$30.25           | \$30.25           | \$30.25           | \$30.25           | \$30.25           | \$363.00           | \$181.50           | \$181.50          | \$30.25           | \$30.25           |
| <b>Total Bill</b>                                  | <b>\$2,127.30</b> | <b>\$2,987.19</b> | <b>\$3,217.54</b> | <b>\$2,953.48</b> | <b>\$2,542.94</b> | <b>\$2,213.60</b> | <b>\$1,722.88</b> | <b>\$1,323.60</b> | <b>\$1,213.61</b> | <b>\$1,272.02</b> | <b>\$1,329.14</b> | <b>\$1,555.89</b> | <b>\$24,459.18</b> | <b>\$16,042.05</b> | <b>\$8,417.13</b> | <b>\$2,673.68</b> | <b>\$1,402.86</b> |
| Variance   | \$58.27           | \$82.12           | \$88.42           | \$76.04           | \$65.36           | \$56.79           | \$54.85           | \$41.91           | \$42.37           | \$44.46           | \$46.51           | \$54.63           | \$711.73           | \$427.01           | \$284.72          | \$71.17           | \$47.45           |
| Percent Variance                                   | 2.82%             | 2.83%             | 2.83%             | 2.64%             | 2.64%             | 2.63%             | 3.29%             | 3.27%             | 3.62%             | 3.62%             | 3.63%             | 3.64%             | 3.00%              | 2.73%              | 3.50%             | 2.73%             | 3.50%             |

**Monthly Bill Impact for an Average Com. & Ind. - Medium Annual Use, High Load Customer  
G-53**

| <b>Rates November 2009 - October 2010</b>          | November    | December    | January     | February    | March       | April       | May        | June       | July       | August     | September  | October    | Total Annual | Total Peak  | Total Off-Peak |
|--|-------------|-------------|-------------|-------------|-------------|-------------|------------|------------|------------|------------|------------|------------|--------------|-------------|----------------|
| Average Monthly Use Customer - therms              | 6,444       | 7,737       | 8,435       | 6,506       | 7,066       | 5,237       | 4,928      | 3,858      | 3,978      | 3,901      | 3,846      | 4,998      | 66,934       | 41,425      | 25,510         |
| MDQ Volumes  | 1,889       | 1,889       | 1,889       | 1,889       | 1,889       | 1,889       | 1,889      | 1,889      | 1,889      | 1,889      | 1,889      | 1,889      |              |             |                |
| Customer Charge                                    | \$700.1600  | \$700.1600  | \$700.2500  | \$700.2500  | \$700.2500  | \$700.2500  | \$700.2500 | \$700.2500 | \$700.2500 | \$700.2500 | \$700.2500 | \$700.2500 |              |             |                |
| MDQ Rate   | \$2.1490    | \$2.1490    | \$2.1490    | \$2.1490    | \$2.1490    | \$2.1490    | \$1.5350   | \$1.5350   | \$1.5350   | \$1.5350   | \$1.5350   | \$1.5350   |              |             |                |
| Volumetric Rate                                    | \$0.0000    | \$0.0000    | \$0.0000    | \$0.0000    | \$0.0000    | \$0.0000    | \$0.0000   | \$0.0000   | \$0.0000   | \$0.0000   | \$0.0000   | \$0.0000   |              |             |                |
| GAF  | \$0.8323    | \$0.8323    | \$0.8323    | \$0.9167    | \$0.9167    | \$0.9167    | \$0.7278   | \$0.7278   | \$0.6246   | \$0.6246   | \$0.6246   | \$0.6246   |              |             |                |
| LDAF Decimal                                       | \$0.1283    | \$0.1283    | \$0.1283    | \$0.1283    | \$0.1283    | \$0.1283    | \$0.1283   | \$0.1283   | \$0.1283   | \$0.1283   | \$0.1283   | \$0.1283   |              |             |                |
| GAF \$   | \$5,363.31  | \$6,439.34  | \$7,020.33  | \$5,964.15  | \$6,477.23  | \$4,800.97  | \$3,586.89 | \$2,807.76 | \$2,484.66 | \$2,436.66 | \$2,402.21 | \$3,121.83 | \$52,905.34  | \$36,065.32 | \$16,840.02    |
| LDAF \$  | \$826.76    | \$992.63    | \$1,082.19  | \$834.73    | \$906.54    | \$671.94    | \$632.31   | \$494.97   | \$510.38   | \$500.52   | \$493.44   | \$641.26   | \$8,587.67   | \$5,314.80  | \$3,272.88     |
| MDQ \$   | \$4,059.46  | \$4,059.46  | \$4,059.46  | \$4,059.46  | \$4,059.46  | \$4,059.46  | \$2,899.62 | \$2,899.62 | \$2,899.62 | \$2,899.62 | \$2,899.62 | \$2,899.62 | \$41,754.46  | \$24,356.77 | \$17,397.69    |
| Volumetric \$                                      | \$0.00      | \$0.00      | \$0.00      | \$0.00      | \$0.00      | \$0.00      | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00       | \$0.00      | \$0.00         |
| Customer Charge                                    | \$700.16    | \$700.16    | \$700.25    | \$700.25    | \$700.25    | \$700.25    | \$700.25   | \$700.25   | \$700.25   | \$700.25   | \$700.25   | \$700.25   | \$8,402.82   | \$4,201.32  | \$4,201.50     |
| <b>Total Bill</b>                                  | \$10,949.69 | \$12,191.59 | \$12,862.23 | \$11,558.59 | \$12,143.48 | \$10,232.62 | \$7,819.07 | \$6,902.60 | \$6,594.91 | \$6,537.05 | \$6,495.52 | \$7,362.95 | \$111,650.29 | \$69,938.21 | \$41,712.09    |
| <b>Proposed Rates November 2010 - October 2011</b> |             |             |             |             |             |             |            |            |            |            |            |            |              |             |                |
| Average Monthly Use Customer - therms              | 6,444       | 7,737       | 8,435       | 6,506       | 7,066       | 5,237       | 4,928      | 3,858      | 3,978      | 3,901      | 3,846      | 4,998      | 66,934       | 41,425      | 25,510         |
| MDQ Volumes  | 1,889       | 1,889       | 1,889       | 1,889       | 1,889       | 1,889       | 1,889      | 1,889      | 1,889      | 1,889      | 1,889      | 1,889      |              |             |                |
| Customer Charge                                    | \$700.2500  | \$700.2500  | \$700.2500  | \$700.2500  | \$700.2500  | \$700.2500  | \$700.2500 | \$700.2500 | \$700.2500 | \$700.2500 | \$700.2500 | \$700.2500 |              |             |                |
| MDQ Rate   | \$2.1490    | \$2.1490    | \$2.1490    | \$2.1490    | \$2.1490    | \$2.1490    | \$1.5350   | \$1.5350   | \$1.5350   | \$1.5350   | \$1.5350   | \$1.5350   |              |             |                |
| Volumetric Rate                                    | \$0.0000    | \$0.0000    | \$0.0000    | \$0.0000    | \$0.0000    | \$0.0000    | \$0.0000   | \$0.0000   | \$0.0000   | \$0.0000   | \$0.0000   | \$0.0000   |              |             |                |
| GAF  | \$0.8323    | \$0.8323    | \$0.8323    | \$0.9167    | \$0.9167    | \$0.9167    | \$0.7278   | \$0.7278   | \$0.6246   | \$0.6246   | \$0.6246   | \$0.6246   |              |             |                |
| LDAF Decimal                                       | \$0.1635    | \$0.1635    | \$0.1635    | \$0.1635    | \$0.1635    | \$0.1635    | \$0.1635   | \$0.1635   | \$0.1635   | \$0.1635   | \$0.1635   | \$0.1635   |              |             |                |
| GAF \$   | \$5,363.31  | \$6,439.34  | \$7,020.33  | \$5,964.15  | \$6,477.23  | \$4,800.97  | \$3,586.89 | \$2,807.76 | \$2,484.66 | \$2,436.66 | \$2,402.21 | \$3,121.83 | \$52,905.34  | \$36,065.32 | \$16,840.02    |
| LDAC \$  | \$1,053.59  | \$1,264.97  | \$1,379.10  | \$1,063.75  | \$1,155.26  | \$856.29    | \$805.79   | \$630.76   | \$650.40   | \$637.84   | \$628.82   | \$817.19   | \$10,943.76  | \$6,772.95  | \$4,170.81     |
| MDQ \$   | \$4,059.46  | \$4,059.46  | \$4,059.46  | \$4,059.46  | \$4,059.46  | \$4,059.46  | \$2,899.62 | \$2,899.62 | \$2,899.62 | \$2,899.62 | \$2,899.62 | \$2,899.62 | \$41,754.46  | \$24,356.77 | \$17,397.69    |
| Volumetric \$                                      | \$0.00      | \$0.00      | \$0.00      | \$0.00      | \$0.00      | \$0.00      | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00       | \$0.00      | \$0.00         |
| Customer Charge                                    | \$700.25    | \$700.25    | \$700.25    | \$700.25    | \$700.25    | \$700.25    | \$700.25   | \$700.25   | \$700.25   | \$700.25   | \$700.25   | \$700.25   | \$8,403.00   | \$4,201.50  | \$4,201.50     |
| <b>Total Bill</b>                                  | \$11,176.61 | \$12,464.02 | \$13,159.14 | \$11,787.61 | \$12,392.20 | \$10,416.97 | \$7,992.55 | \$7,038.39 | \$6,734.93 | \$6,674.37 | \$6,630.90 | \$7,538.89 | \$114,006.56 | \$71,396.54 | \$42,610.03    |
| Variance   | \$226.92    | \$272.43    | \$296.91    | \$229.01    | \$248.72    | \$184.35    | \$173.48   | \$135.80   | \$140.03   | \$137.32   | \$135.38   | \$175.93   | \$2,356.27   | \$1,458.33  | \$897.94       |
| Percent Variance                                   | 2.07%       | 2.23%       | 2.31%       | 1.98%       | 2.05%       | 1.80%       | 2.22%      | 1.97%      | 2.12%      | 2.10%      | 2.08%      | 2.39%      | 2.11%        | 2.09%       | 2.15%          |