| FERC<br>Account |  | Average Service Lives | Net Salvage Value | Depreciation<br>Rate   |
|-----------------|--|-----------------------|-------------------|------------------------|
| 303             | <del>_</del>                                   | (Years)               | (%)               | Rate                   |
| 303             | Intangible Plant (Amort.)                      | 2                     | NI / A            | 22.220/                |
|                 | 3-Year   | 3                     | N/A               | 33.33%                 |
|                 | 5-Year   | 5                     | N/A               | 20.00%                 |
|                 | 10-Year  | 10                    | N/A               | 10.00%                 |
|                 | <u>Production Plant</u>                        |                       |                   |                        |
| 305             | Structures and Improvements                    | 35                    | 0.0               | 2.86%                  |
| 311             | Liquid Petroleum Gas Equipment                 | 35                    | 0.0               | 2.86%                  |
| 319             | Gas Mixing Equipment                           | 20                    | 0.0               | 5.00%                  |
| 320             | Other Equipment - LNG                          | 35                    | 0.0               | 2.86%                  |
|                 | Storage Plant                                  |                       |                   |                        |
| 361             | Structures and Improvements - LNG              | 35                    | 0.0               | 2.86%                  |
| 363             | Other Equipment - LNG                          | 35                    | 0.0               | 2.86%                  |
|                 | Transmission Plant                             |                       |                   |                        |
| 366             | Structures and Improvements                    | 35                    | 0.0               | 2.86% (reclass to 375) |
| 367             | Mains  | 60                    | -15.0             | 1.92% (reclass to 376) |
| 369             | Measuring and Regulating Station Equipment     | 35                    | 0.0               | 2.86% (reclass to 378) |
|                 | Distribution Plant                             |                       |                   |                        |
| 375             | Distribution Plant Structures and Improvements | 35                    | 0.0               | 2.86%                  |
| 373<br>376      | Structures and Improvements  Mains             | 60                    | -15.0             | 1.92%                  |
| 378             |  | 35                    | 0.0               | 2.86%                  |
| 380             | Measuring and Regulating Station Equipment     | 45                    | -60.0             |                        |
| 381             | Services                                       | 33                    |                   | 3.55%                  |
|                 | Meters   | 33                    | 0.0               | 3.03%                  |
| 381.1           | Meters - Instrument                            | 20                    | 0.0               | 3.03%                  |
| 381.2           | Meters - ERTs                                  |                       | 0.0               | 5.00%                  |
| 382             | Meter Installations                            | 33                    | 0.0               | 3.03%                  |
| 387             | Other Equipment                                | 19                    | 0.0               | 5.26%                  |
|                 | General Plant                                  |                       |                   |                        |
| 390             | Structures and Improvements                    | 30                    | 0.0               | 3.33%                  |
| 391             | Office Furniture and Equipment                 | 18                    | 5.0               | 5.28%                  |
| 391.1           | Office Furniture and Equipment - Computers     | 11                    | 0.0               | 9.09%                  |
| 391.2           | Office Furniture and Equipment - Laptop Comp.  | 5                     | 0.0               | 20.00%                 |
| 392             | Transportation Equipment                       | 5                     | 0.0               | 20.00%                 |
| 393             | Stores Equipment                               | 30                    | 0.0               | 3.33%                  |
| 394             | Tools, Shop and Garage Equipment               | 19                    | 0.0               | 5.26%                  |
| 396             | Power Operated Equipment                       | 5                     | 0.0               | 20.00%                 |
| 397             | Communications Equipment                       | 10                    | 0.0               | 10.00%                 |
| 398             | Miscellaneous Equipment                        | 12                    | 0.0               | 8.33%                  |

### Liberty Utilities (EnergyNorth) Step Increase - EnergyNorth and Keene

| ine Description   | Misc      | . Intangible Plant         | LNG Plant          | Mains                                   | Station<br>Equipment    | General-<br>Structures  | Mains               | Meas. & Reg. Station<br>Equip. | Services                      | Meters                     | Structures and<br>Improvements          | Office<br>Equipment         | Vehicles                      | Stores<br>Equipment | Tools                |          | Total             |
|---|-----------|----------------------------|--------------------|---|-------------------------|-------------------------|---------------------|--------------------------------|-------------------------------|----------------------------|---|-----------------------------|-------------------------------|---------------------|----------------------|----------|-------------------|
| FERC Accounts Capital Spending - EnergyNorth Capital Spending - Keene | ent<br>\$ | 303<br>2,105,141<br>25,000 |                    | 367<br>6 14,414,334 \$<br>236,000       | 369<br>300,000          | 375<br>\$ 1,215,000 \$  | 376<br>300,000      | \$ 325,000 S                   | 380<br>\$ 1,115,000<br>50,000 |                            | 390<br>1,156,662                        | 391<br>\$ 760,384<br>65,000 | 392<br>\$ 1,978,000<br>45,000 | 393<br>4,000        | 394<br>\$ 175,000    | \$<br>\$ | 27,464,5<br>490,0 |
| Capital Spending - Total  |           | 2,130,141                  | 2,020,000          | 14,650,334                              | 300,000                 | 1,215,000               | 300,000             | 380,000                        | 1,165,000                     |                            | 1,156,662                               | 825,384                     | 2,023,000                     | 4,000               | 175,000              | \$       | 27,954,5          |
| Deferred Tax Calculation Tax Method Tax Depreciation Rate             | _         | MACRS15 5.00%              | MACRS20<br>3.75%   | MACRS20<br>3.75%                        | MACRS20<br>3.75%        | MACRS39<br>1.28%        | MACRS20<br>3.75%    | MACRS20<br>3.75%               | MACRS20<br>3.75               | MACRS20<br>% 3.75%         | MACRS39                                 | MACRS7<br>14.29%            | MACRS5<br>20.00%              | MACRS7              | MACRS7<br>14.29%     |          |                   |
| Bonus Depreciation @ 0.00%  |           | 5.00%                      | s - s              |   |                         |                         | 3.73%               | 3./3%<br>S - :                 |                               | % 3.75%<br>S - S           | 1.28%                                   | 14.29%                      |                               | 14.29%              | 14.29%               | e        |                   |
| Tax Basis   | s         | 2 120 141                  | \$ 2,020,000 \$    |   |                         |                         |                     |                                |                               | s - s<br>0 \$ 1.610.000 \$ | 1,156,662                               | s 825,384                   |                               | s - :               | \$ 175,000           | s        | 27,954,5          |
| MACRS Depreciation  | \$        | 106,507                    |                    |   |                         |                         | 11,250              |                                |                               |                            | 14,829                                  |                             |                               |                     |                      | \$       | 1,450,9           |
| Tax Depreciation - Federal  | \$        | 106,507                    | \$ 75,750 \$       | 549,388 \$                              | 11,250                  | 15,577 \$               | 11,250              | \$ 14,250                      | \$ 43,681                     | 8 \$ 60,375 \$             | 14,829                                  | \$ 117,912 :                | \$ 404,600                    | \$ 571              | \$ 25,000            | \$       | 1,450,            |
| Tax Depreciation - State  | \$        | 106,507                    |                    |   |                         |                         | 11,250              |                                |                               |                            | 14,829                                  |                             |                               |                     | \$ 25,000            |          |                   |
| Park Demociation Park EN  |           | 16.13%                     | 2.86%              | 1.92%                                   | 2.86%                   | 2.86%                   | 1.92%               | 2.86%                          | 3.55                          | % 3.03%                    | 3.33%                                   | 5.28%                       | 20.00%                        | 3.33%               | 5.26%                |          |                   |
| Book Depreciation Rate - EN<br>Book Depreciation - EN                 | s         | 339,559                    |                    |   |                         |                         |                     |                                |                               |                            | 38,517                                  |                             |                               |                     | \$ 9,205             | \$       | 1,304,0           |
| Book Depreciation Rate - Keene  | 9         | 16.13%                     |                    | 1.92%                                   | 0,500                   | 54,747 \$               | 5,700               | 2.86%                          | 3.55                          |                            | 30,317                                  | 5.28%                       | 20.00%                        | 3.33%               | ,,203                | Ψ        | 1,504,0           |
| Book Depreciation - Keene   | s         | 4.033                      |                    | 4.531                                   |                         |                         |                     | \$ 1,573                       |                               |                            |   | \$ 3,432                    |                               |                     |                      | s        | 24.7              |
| Book Depreciation - Total   | \$        | 343,592                    |                    |   | 8,580                   | \$ 34,749 \$            | 5,760               |                                |                               | 8 \$ 48,783 \$             | 38,517                                  |                             |                               |                     | \$ 9,205             | \$       | 1,328,7           |
| -   |           |                            |                    |   |                         |                         |                     |                                |                               |                            |   |                             |                               |                     |                      |          |                   |
| Tax over (under) Book - Federal - EN                                  | \$        | (237,085                   |                    |   |                         |                         |                     |                                |                               |                            | (23,688)                                |                             |                               |                     |                      | \$       | 122,1             |
| Tax over (under) Book - State - EN                                    |           | (237,085                   |                    | 268,101                                 | 2,670                   | (19,172)                | 5,490               | 3,382                          | 2,330                         |                            | (23,688)                                | 74,332                      | 0                             | 438                 | 15,795               |          | 122,1             |
| Deferred Taxes - Federal @ 19.28% - EN                                |           | (45,705                    |                    | 51,685                                  | 515                     | (3,696)                 | 1,058               | 652                            | 449                           |                            | (4,567)                                 | 14,330                      | 0                             | 84                  | 3,045                |          | 23,5              |
| Deferred Taxes - State @ 8.20% - EN                                   |           | (19,441                    |                    | 21,984                                  | 219                     | (1,572)                 | 450                 | 277                            | 191                           |                            | (1,942)                                 | 6,095                       | 0                             | 36                  | 1,295                |          | 10,0              |
| Deferred Tax Balance @ 27.48%   | \$        | (65,146)                   | \$ 4,940 \$        | 73,669 \$                               | 734                     | \$ (5,268) \$           | 1,509               | \$ 929                         | \$ 640                        | 3,185 \$                   | (6,509)                                 | \$ 20,425                   | \$ -                          | \$ 120              | \$ 4,340             | \$       | 33,5              |
| Rate Base Calculation   |           |                            |                    |   |                         |                         |                     |                                |                               |                            |   |                             |                               |                     |                      |          |                   |
| Plant in Service  | s         | 2.130.141                  | \$2,020,000 \$     | 14,650,334 \$                           | 300,000                 | \$ 1,215,000 \$         | 300,000             | \$ 380,000                     | s 1.165.000                   | \$1,610,000 \$             | 1,156,662                               | \$ 825,384                  | \$ 2,023,000                  | \$ 4,000            | \$ 175,000           | \$       | 27,954,5          |
| Accumulated Depreciation  | -         | (343,592                   |                    | (281,286)                               | (8,580)                 | (34,749)                | (5,760)             |                                | (41,358                       |                            | (38,517)                                | (43,580)                    | (404,600)                     |                     | (9,205)              | -        | (1,328,7          |
| Deferred Tax Balance  |           | 65,146                     |                    | (73,669)                                | (734)                   | 5,268                   | (1,509)             |                                | (640                          |                            | 6,509                                   | (20,425)                    | 0                             | (120)               | (4,340)              |          | (33,5             |
| Rate Base   | \$        | 1,851,695                  | \$1,957,288 \$     | 14,295,379 \$                           | 290,686                 | 1,185,519 \$            | 292,731             | \$ 368,203                     | \$ 1,123,002                  | 2 \$1,558,032 \$           | 1,124,654                               | \$ 761,379                  | \$ 1,618,400                  | \$ 3,746            | \$ 161,455           | \$       | 26,592,1          |
|   |           |                            |                    |   |                         |                         |                     |                                |                               |                            |   |                             |                               |                     |                      |          |                   |
| Revenue Requirement Calculation                                       |           |                            |                    |   |                         |                         |                     |                                |                               |                            |   |                             |                               |                     |                      |          |                   |
| Return on Rate Base @ 8.60%   | \$        | 159,246                    |                    | -,,                                     | 24,999 :<br>8,580       | ,,,,,                   |                     |                                | \$ 96,578                     |                            | ,.=.                                    | \$ 65,479                   | ,                             |                     | ,                    | \$       | 2,286,9           |
| Depreciation Expense  |           | 343,592                    |                    | 281,286<br>296,222                      |                         | 34,749<br>24,969        | 5,760               | 10,868<br>6,679                | 41,358                        | 3 48,783                   | 38,517<br>23,770                        | 43,580                      | 404,600                       | 133                 | 9,205                |          | 1,328,7<br>405,4  |
| Property Tax @ 2.06% - EN Capital<br>Insurance @ 0.20% - EN Capital   |           |                            | 41,512<br>3,983    | 28,421                                  | 6,165<br>592            | 2,396                   | 6,165<br>592        | 641                            | 2,198                         | 3,155                      | 2,281                                   | 1,499                       | 3,900                         |                     | 345                  |          | 50,0              |
| Property Tax @ 4.17% - Keene Capital                                  |           |                            | 3,983              | 9,838                                   | 392                     | 2,390                   | 392                 | 2,293                          | 2,198                         |                            | 2,261                                   | 1,499                       | 3,900                         |                     | 343                  |          | 14,6              |
| Insurance @ 4.25% - Keene Capital                                     |           |                            |                    | 10,032                                  |                         |                         |                     | 2,338                          | 2,125                         |                            |   | 2,763                       | 1,913                         | 170                 |                      |          | 19,7              |
| Annual Revenue Requirement  | \$        | 502,837                    | \$ 271,594 \$      |   | 40,336                  | \$ 164,068 \$           | 37,692              |                                |                               | \$ 186,770 \$              | 161,288                                 |                             |                               |                     | \$ 23,435            | \$       | 5,044,8           |
|   |           |                            |                    | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                         |                         |                     | _                              |                               |                            | , |                             |                               |                     |                      | _        |                   |
|   |           | Return Calculation         |                    | Portion                                 | After-Tax Cost          |                         | Pre-Tax WACC        |                                |                               |                            | ost Provision Adjustmen                 |                             | Knepper Direct                | Testimony           |                      |          |                   |
|   | Equity    | _                          |                    | 49.20%                                  | 9.40%                   | 27.48%                  | 6.38%               |                                |                               |                            | al revenue requirement for              |                             |                               |                     | 694,182              |          |                   |
|   | Debt (S   |                            |                    | 0.95%                                   | 2.49%                   |                         | 0.02%               |                                |                               |                            | revenue requirement for F               | Y 16                        |                               |                     | 688,807              |          |                   |
|   | Debt (I   | JT)                        | _                  | 49.85%<br>100.00%                       | 4.42%                   | _                       | 2.20%               |                                |                               | Difference to be           | recovered                               |                             |                               |                     |                      | _        | 5,3               |
|   |           |                            |                    | 100.00%                                 |                         |                         | 8.60%               |                                |                               | Estimated accion           | EV 17                                   |                             |                               |                     | 2 201 060            |          |                   |
|   | D         | ption - Property Ta        | Y                  | D-4 6 E                                 | N41-                    | Reference               | A                   |                                |                               | Estimated paving           | ing cost for FY 17                      |                             |                               |                     | 2,301,960<br>899,390 |          |                   |
|   |           | ty taxes (Account 40)      |                    | Rates for Energy                        | Norm                    | RR-StepWP2 \$           | Amount<br>9,386,306 |                                |                               | Difference to be           |   |                             |                               |                     | 1,402,570            |          |                   |
|   |           | ty insurance (Account      |                    |   |                         | RR-EN-2-1               | 9,360,300           | \$ 38,113                      |                               |                            | ment of the Difference, p               | or CTDC model               |                               |                     | 1,402,370            | _        | 155,7             |
|   |           | s and Damage (Casu         |                    | Account 925)                            |                         | RR-EN-2-1               |                     | 877,844                        |                               | Revenue Require            | ment of the Difference, p               | er CIBS moder               |                               |                     |                      |          | 133,7             |
|   | mjuric    | runa Duninge (Cusa         | unty insurance) (i | iccount /23)                            |                         | \$                      | 9,386,306           |                                |                               |                            |   |                             |                               |                     |                      |          |                   |
|   | Plant a   | t Cost                     |                    |   |                         | RR-Step-EN-WP2 \$       |                     |                                |                               |                            |   |                             |                               |                     |                      |          |                   |
|   |           | of Plant Cost              |                    |   |                         | itt Step 221 W12 0      | 2.06%               |                                |                               |                            |   |                             |                               |                     |                      |          |                   |
|   |           |                            |                    |   |                         |                         |                     | 0.2070                         |                               |                            |   |                             |                               |                     |                      |          |                   |
|   |           |                            |                    |   |                         |                         |                     |                                |                               |                            | New Tax Rate A                          | nalysis                     |                               |                     |                      |          |                   |
|   | Adjust    | ments Identified in        | Rebuttal Testim    | ony                                     | Reference               |                         |                     | Amount                         |                               | Fe                         | deral Tax Rate                          | 21.00%                      |                               |                     |                      |          |                   |
|   |           | e in Expense Portion       | of Pension and C   |   | esponse to Staff Tech 3 |                         |                     | 419,583                        |                               |                            | ite Tax Rate                            | 8.20%                       |                               |                     |                      |          |                   |
|   |           | Fees, 2017                 |                    |   |                         | irect, Schedule EN 4, L |                     | 172,517                        |                               | Co                         | mbined Tax Rate                         | 27.48%                      |                               |                     |                      |          |                   |
|   | Degrad    | lation Fees, 2017          |                    | Li                                      | aflamme & Mullinax D    | irect, Schedule EN 4, L | ine 35              | 186,065                        |                               |                            |   |                             |                               |                     |                      |          |                   |
|   | Total A   | Additional Expense -       | Goes to Line 35    |   |                         |                         |                     | 778,165                        |                               |                            |   |                             |                               |                     |                      |          |                   |
|   |           |                            |                    |   |                         |                         |                     | 1                              |                               |                            |   |                             |                               |                     |                      |          |                   |
|   |           | ption - Property Ta        |                    | Kates for Keene                         | Reference               | Amount                  |                     | I                              |                               |                            |   |                             |                               |                     |                      |          |                   |
|   |           | ty taxes (Account 408      |                    |   | RR-K-2-1                | 153,854                 | (2,183)             |                                |                               |                            |   |                             |                               |                     |                      |          |                   |
|   |           | ty insurance (Accoun       |                    |   | RR-K-2-1<br>RR-K-2-1    |                         | (2,183)<br>187,292  |                                |                               |                            |   |                             |                               |                     |                      |          |                   |
|   | injurie   | s and Damage (Casu         | any Insurance) (A  | account 925)                            | KK-K-2-1                | 153,854                 | 187,292             | ł                              |                               |                            |   |                             |                               |                     |                      |          |                   |
|   | Dlont -   | t Cost                     |                    |   | RR-Step-K-WP2           | 3,690,589               | 4,354,606           | l                              |                               |                            |   |                             |                               |                     |                      |          |                   |
|   | Plant a   | t Cost                     |                    |   | nn-step-n-wr2           | 3,690,389               | 4,334,606           | I                              |                               |                            |   |                             |                               |                     |                      |          |                   |

| Adjustments Identified in Rebuttal Testimony          | Reference  | Amount  |
|---|--|---------|
| Increase in Expense Portion of Pension and OPEB Costs | Response to Staff Tech 3-15                        | 419,583 |
| Legal Fees, 2017                                      | Laflamme & Mullinax Direct, Schedule EN 4, Line 27 | 172,517 |
| Degradation Fees, 2017                                | Laflamme & Mullinax Direct, Schedule EN 4, Line 35 | 186,065 |
| Degradation Fees, 2017                                | Laflamme & Mullinax Direct, Schedule EN 4, Line 35 |         |
| l Additional Expense - Goes to Line 35                |  | 778.165 |

| Description - Property Tax and Insurance Rates for Keene | Reference     | Amount    |           |
|--|---------------|-----------|-----------|
| Property taxes (Account 408-P)                           | RR-K-2-1      | 153,854   |           |
| Property insurance (Account 924)                         | RR-K-2-1      |           | (2,183)   |
| Injuries and Damage (Casualty Insurance) (Account 925)   | RR-K-2-1      |           | 187,292   |
|  | _             | 153,854   | 185,109   |
| Plant at Cost  | RR-Step-K-WP2 | 3,690,589 | 4,354,606 |

| "Carry Over Cost Provision Adjustments" per DG 17-063, Knepper Direc | t Testimony |         |
|--|-------------|---------|
| Unadjusted annual revenue requirement for FY 16                      | 694,182     |         |
| Adjusted annual revenue requirement for FY 16                        | 688,807     |         |
| Difference to be recovered   | _           | 5,375   |
| Estimated paving cost for FY 17                                      | 2,301,960   |         |
| Recoverable paving cost for FY 17                                    | 899,390     |         |
| Difference to be recovered   | 1,402,570   |         |
| Revenue Requirement of the Difference, per CIBS model                | _           | 155,703 |

| New Tax Rate      | Analysis |
|-------------------|----------|
| Federal Tax Rate  | 21.00%   |
| State Tax Rate    | 8.20%    |
| Combined Tax Rate | 27.48%   |

| n   | <b>D</b> • •  |   | D. C. C. C.  | CETABLE  | 16 % IB 1   |
|---|---|---|--|--|---|
| iority<br>CapEx - Growth  | Project<br>8840-1753  | Company<br>EnergyNorth  | Project Description Install Main on Varney and Worthely and Rockland   | \$ \$  | Capital Budge<br>350,000  |
| CapEx - Growth  CapEx - Improvement   | 8840-1721   | EnergyNorth   | Install Security Equipment - EN Facilities   | \$   | 125,000   |
| U CapEx - Improvement   | TBD   | EnergyNorth   | Northeast Expansion  | Ψ  | 123,000   |
| U CapEx - Improvement   | 8840-1722   | EnergyNorth   | Inactive Service Program   | \$   | 75,000  |
| U CapEx - Improvement   | 8840-1723   | EnergyNorth   | Main & Service Replacement City/State Construction   | \$   | 5,200,000   |
| U CapEx - Improvement   | 8840-1725   | EnergyNorth   | Service Replacement Fitting City/State Construction  | \$   | 60,000  |
| U CapEx - Improvement   | 8840-1726   | EnergyNorth   | LNG/LPG Capital Improvements   | \$   | 100,000   |
| U CapEx - Improvement   | 8840-1727   | EnergyNorth   | Facility Improvements & Additions - Various  | \$   | 100,000   |
| U CapEx - Improvement   | 8840-1728   | EnergyNorth   | Upgrade Hi Line - Concord to Tilton Phase 2  | \$   | 350,000   |
| J CapEx - Improvement   | 8840-1729   | EnergyNorth   | Pre-Code Stee Pipe Protection Program  | \$   | 175,000   |
| J CapEx - Improvement   | 8840-1730   | EnergyNorth   | IT - Software, Equipment & Infrastructure  | \$   | 50,000  |
| J CapEx - Improvement   | 8840-1731   | EnergyNorth   | Gas System Planning & Reliability  | \$   | 500,000   |
| J CapEx - Improvement   | 8840-1732   | EnergyNorth   | Gas System Control & Regulation  | \$   | 300,000   |
| J CapEx - Improvement   | 8840-1733   | EnergyNorth   | Facility Improvements & Additions - Manchester   | \$   | 200,000   |
| CapEx - Improvement   | 8840-1734   | EnergyNorth   | Facility Improvements & Additions - Nashua   | \$   | 100,000   |
| CapEx - Improvement   | 8840-1735   | EnergyNorth   | Facility Improvements & Additions - Tilton   | \$   | 200,384   |
| CapEx - Improvement   | 8840-1736   | EnergyNorth   | Facility Improvements & Additions - Londonderry  | \$   | 75,000  |
| CapEx - Improvement   | 8840-1737   | EnergyNorth   | Facility Improvements & Additions - Concord  | \$   | 60,000  |
| CapEx - Improvement   | 8840-1738   | EnergyNorth   | IT Systems Allocations - Corporate   | \$   | 750,000   |
| CapEx Improvement   | 8840-1739   | EnergyNorth   | Dresser Coupling Replacement Program   | \$   | 300,000   |
| CapEx Improvement   | 8840-1740   | EnergyNorth   | ERP Foundation Year  | \$   | 536,463   |
| CapEx - Improvement   | 8840-1741<br>TBD  | EnergyNorth<br>EnergyNorth  | EAM Foundation Year  | \$   | 536,463   |
| CapEx - Improvement CapEx - Improvement   | 8840-1742   | EnergyNorth<br>EnergyNorth  | CIS Foundation Year GIS Gas Upgrade  | \$   | 118,544   |
| CapEx - Improvement   | 8840-1742<br>8840-1743  | EnergyNorth   | GIS - One Graphic Card   | \$   | 118,344   |
| CapEx - Improvement   | 8840-1744   | EnergyNorth   | GIS Marketing Enhancement  | \$   | 51,177  |
| CapEx - Improvement   | 8840-1745   | EnergyNorth   | Mobiletech Enhancements  | \$   | 37,054  |
| CapEx - Improvement   | 8840-1746   | EnergyNorth   | Concord Office   | \$   | 500,000   |
| CapEx - Improvement   | 8840-1755   | EnergyNorth   | Motorized Gate for Concord Plant   | \$   | 55,000  |
| CapEx - Improvement   | 8840-1756   | EnergyNorth   | Nashua Meter Building Repointing   | \$   | 150,000   |
| CapEx - Improvement   | 8840-1757   | EnergyNorth   | CNG Fast Fill Station for Manchester and Tilton Yards  | \$   | 1,920,000   |
| CapEx - Improvement   | 8840-1758   | EnergyNorth   | Manchester Solar Install   | \$   | 190,000   |
| CapEx - Improvement   | 8840-1759   | EnergyNorth   | Paving Manchester Yard   | \$   | 900,000   |
| CapEx - Improvement   | TBD   | EnergyNorth   | Paving Nashua Yard   | \$   | -   |
| CapEx - Improvement   | 8840-1762   | EnergyNorth   | Tilton Office Refresh  | \$   | 600,000   |
| CapEx - Improvement   | 8840-1763   | EnergyNorth   | Manchester Kitchen Refresh   | \$   | 35,000  |
| CapEx - Improvement   | 8840-1764   | EnergyNorth   | Supplemental AC for Londonderry (Dispatch/Training Rms)  | \$   | 21,000  |
| CapEx - Improvement   | 8840-1765   | EnergyNorth   | Tilton Yard Shelving Replacement   | \$   | 8,662   |
| CapEx - Improvement   | 8840-1766   | EnergyNorth   | Chestnut Street, Nashua Regulator Station Replacement  | \$   | 325,000   |
| CapEx - Improvement   | 8840-1769   | EnergyNorth   | Laconia Phase II   | \$   | 850,000   |
| CapEx - Improvement   | 8840-1770   | EnergyNorth   | Daniel Webster Highway   | \$   | 650,000   |
| CapEx - Improvement   | 8840-C18800   | EnergyNorth   | Upgrade Hi Line - Concord to Tilton Phase 1  | \$   | 700,000   |
| CapEx - Replenishment   | 8840-1701   | EnergyNorth   | Reserve for Unidenfitied Mandated/Growth Projects  | \$   | 3,139,334   |
| CapEx - Replenishment   | 8840-1702   | EnergyNorth   | Meter Protection Program   | \$   | 50,000  |
| CapEx - Replenishment   | 8840-1703   | EnergyNorth   | Cathodic Protection Program  | \$   | 750,000   |
| CapEx - Replenishment   | 8840-1704   | EnergyNorth   | Replacement Services Random (Non Leaks)  | \$   | 490,000   |
| CapEx - Replenishment   | 8840-1705   | EnergyNorth<br>EnergyNorth  | Replacement Services Random (Due to Leaks)   | \$   | 300,000   |
| CapEx - Replenishment   | 8840-1706<br>8840-1707  | EnergyNorth   | Meter Work Project (Changes)   | \$   | 1,300,000   |
| CapEx - Replenishment   | 8840-1707<br>8840-1708  | EnergyNorth<br>EnergyNorth  | Meter Work Project (Meter Purchases)  Corrosion & Miscellaneous Fitting  | \$   | 1,300,000   |
| CapEx - Replenishment CapEx - Replenishment   | 8840-1709   | EnergyNorth   | Valve Installation/Replacement   | \$   | 50,000  |
| CapEx - Replenishment   | 8840-1710   | EnergyNorth   | Leak Repairs   | \$   | 250,000   |
| CapEx - Replenishment   | 8840-1713   | EnergyNorth   | Main Replacement Fitting LPP   | \$   | 200,000   |
| CapEx - Replenishment   | 8840-1714   | EnergyNorth   | K Meter Replacement Program  | \$   | 100,000   |
| CapEx - Replenishment   | 8840-1715   | EnergyNorth   | Aldyl-A Replacement Program  | \$   | 550,000   |
| CapEx - Replenishment   | 8840-1716   | EnergyNorth   | Main Replacement Reactive  | \$   | 100,000   |
| CapEx - Replenishment   | 8840-1717   | EnergyNorth   | Dispatch and Control Center  | \$   | 10,000  |
| CapEx - Replenishment   | 8840-1718   | EnergyNorth   | Purchase Misc Capital Equipment & Tools  | \$   | 175,000   |
| CapEx - Replenishment   | 8840-1719   | EnergyNorth   | Transportation Fleet and Equipment Purchases   | \$   | 1,978,000   |
| CapEx - Replenishment   | 8840-1720   | EnergyNorth   | SCADA Capital Improvements   | \$   | 10,000  |
| CapEx - Replenishment   | 8840-1767   | EnergyNorth   | Replace Mueller Stopping Equipment w/ TD Williamson  | \$   | 500,000   |
|   |   | EnergyNorth   | Bond Refund for Concord Training Center  | \$   | (8,000)   |
|   |   | **  | Facility Improvements & Additions - Keene  | \$   | 5,000   |
|   | 8843-1704   | Keene   | - are any are provided and are a second  | Ψ  |   |
| CapEx - Improvement   | 8843-1705   | Keene<br>Keene  | IT - Software, Equipment & Infrastructure  | \$   | 25,000  |
| CapEx - Improvement CapEx - Improvement   | 8843-1705<br>8843-1706  | Keene<br>Keene  | IT - Software, Equipment & Infrastructure<br>Facility Improvements & Additions - Keene   | \$   | 45,000  |
| CapEx - Improvement<br>CapEx - Improvement<br>CapEx - Improvement   | 8843-1705<br>8843-1706<br>8843-C18750   | Keene<br>Keene<br>Keene   | IT - Software, Equipment & Infrastructure<br>Facility Improvements & Additions - Keene<br>Install Security Equipment - Keene   | \$<br>\$   | 45,000<br>15,000  |
| CapEx - Improvement CapEx - Improvement CapEx - Improvement CapEx - Improvement   | 8843-1705<br>8843-1706<br>8843-C18750<br>8843-ENI103  | Keene<br>Keene  | IT - Software, Equipment & Infrastructure Facility Improvements & Additions - Keene Install Security Equipment - Keene Main Replacement City/State Construction  | \$<br>\$<br>\$   | 45,000<br>15,000<br>50,000  |
| CapEx - Improvement   | 8843-1705<br>8843-1706<br>8843-C18750<br>8843-ENI103<br>8843-ENI137   | Keene<br>Keene<br>Keene<br>Keene<br>Keene   | IT - Software, Equipment & Infrastructure Facility Improvements & Additions - Keene Install Security Equipment - Keene Main Replacement City/State Construction Service Replacement City/State Construction  | \$<br>\$<br>\$   | 45,000<br>15,000<br>50,000<br>20,000  |
| CapEx - Improvement<br>CapEx - Improvement<br>CapEx - Improvement<br>CapEx - Improvement<br>CapEx - Improvement<br>CapEx - Improvement  | 8843-1705<br>8843-1706<br>8843-C18750<br>8843-ENI103<br>8843-ENI137<br>8843-REL105  | Keene<br>Keene<br>Keene<br>Keene<br>Keene<br>Keene  | IT - Software, Equipment & Infrastructure Facility Improvements & Additions - Keene Install Security Equipment - Keene Main Replacement City/State Construction Service Replacement City/State Construction Gas System Planning & Reliability  | \$<br>\$<br>\$<br>\$                                     | 45,000<br>15,000<br>50,000<br>20,000<br>50,000  |
| CapEx - Improvement CapEx - Replenishment   | 8843-1705<br>8843-1706<br>8843-C18750<br>8843-ENI103<br>8843-ENI137<br>8843-REL105<br>8843-1701   | Keene<br>Keene<br>Keene<br>Keene<br>Keene<br>Keene<br>Keene   | IT - Software, Equipment & Infrastructure Facility Improvements & Additions - Keene Install Security Equipment - Keene Main Replacement City/State Construction Service Replacement City/State Construction Gas System Planning & Reliability Reserve for unidentified projects  | \$<br>\$<br>\$<br>\$<br>\$                               | 45,000<br>15,000<br>50,000<br>20,000<br>50,000<br>25,000  |
| CapEx - Improvement CapEx - Replenishment   | 8843-1705<br>8843-1706<br>8843-C18750<br>8843-ENI103<br>8843-ENI137<br>8843-REL105  | Keene<br>Keene<br>Keene<br>Keene<br>Keene<br>Keene  | IT - Software, Equipment & Infrastructure Facility Improvements & Additions - Keene Install Security Equipment - Keene Main Replacement City/State Construction Service Replacement City/State Construction Gas System Planning & Reliability Reserve for unidentified projects Purchase Misc. Capital Tools/Equipment   | \$<br>\$<br>\$<br>\$                                     | 45,000<br>15,000<br>50,000<br>20,000<br>50,000<br>25,000<br>4,000   |
| CapEx - Improvement CapEx - Replenishment CapEx - Replenishment   | 8843-1705<br>8843-1706<br>8843-C18750<br>8843-ENI103<br>8843-ENI137<br>8843-ENI137<br>8843-1701<br>8843-1702<br>8843-1702   | Keene<br>Keene<br>Keene<br>Keene<br>Keene<br>Keene<br>Keene   | IT - Software, Equipment & Infrastructure Facility Improvements & Additions - Keene Install Security Equipment - Keene Main Replacement City/State Construction Service Replacement City/State Construction Gas System Planning & Reliability Reserve for unidentified projects  | \$<br>\$<br>\$<br>\$<br>\$                               | 45,000<br>15,000<br>50,000<br>20,000<br>50,000<br>25,000<br>4,000<br>45,000                                       |
| CapEx - Improvement CapEx - Replenishment   | 8843-1705<br>8843-1706<br>8843-C18750<br>8843-ENI103<br>8843-ENI137<br>8843-REL105<br>8843-1701<br>8843-1702<br>8843-1703<br>8843-ENI006  | Keene                               | IT - Software, Equipment & Infrastructure Facility Improvements & Additions - Keene Install Security Equipment - Keene Main Replacement City/State Construction Service Replacement City/State Construction Gas System Planning & Reliability Reserve for unidentified projects Purchase Misc. Capital Tools/Equipment Transportation Fleet and Equipment Purchases Cathodic Protection/Corrosion Mitigation Program   | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 45,000<br>15,000<br>50,000<br>20,000<br>50,000<br>25,000<br>4,000<br>45,000<br>5,000                              |
| CapEx - Improvement CapEx - Replenishment   | 8843-1705<br>8843-1706<br>8843-C18750<br>8843-ENI103<br>8843-ENI103<br>8843-REL105<br>8843-1701<br>8843-1702<br>8843-1703<br>8843-ENI006<br>8843-ENI006   | Keene                         | IT - Software, Equipment & Infrastructure Facility Improvements & Additions - Keene Install Security Equipment - Keene Main Replacement City/State Construction Service Replacement City/State Construction Gas System Planning & Reliability Reserve for unidentified projects Purchase Misc. Capital Tools/Equipment Transportation Fleet and Equipment Purchases Cathodic Protection/Corrosion Mitigation Program Replacement Services Random   | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 45,000<br>15,000<br>50,000<br>20,000<br>50,000<br>25,000<br>4,000<br>45,000<br>5,000                              |
| CapEx - Improvement CapEx - Replenishment   | 8843-1705<br>8843-1706<br>8843-C18750<br>8843-ENI103<br>8843-ENI103<br>8843-REL105<br>8843-1701<br>8843-1702<br>8843-1703<br>8843-ENI006<br>8843-ENI007<br>8843-ENI007  | Keene                               | IT - Software, Equipment & Infrastructure Facility Improvements & Additions - Keene Install Security Equipment - Keene Main Replacement City/State Construction Service Replacement City/State Construction Gas System Planning & Reliability Reserve for unidentified projects Purchase Misc. Capital Tools/Equipment Transportation Fleet and Equipment Purchases Cathodic Protection/Corrosion Mitigation Program   | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 45,000<br>15,000<br>50,000<br>20,000<br>50,000<br>25,000<br>4,000<br>45,000<br>5,000<br>5,000                     |
| CapEx - Improvement CapEx - Replenishment   | 8843-1705<br>8843-1706<br>8843-C18750<br>8843-ENI103<br>8843-ENI103<br>8843-ENI05<br>8843-1701<br>8843-1702<br>8843-1703<br>8843-ENI007<br>8843-ENI007<br>8843-ENI007<br>8843-ENI007                                | Keene                         | IT - Software, Equipment & Infrastructure Facility Improvements & Additions - Keene Install Security Equipment - Keene Main Replacement City/State Construction Service Replacement City/State Construction Gas System Planning & Reliability Reserve for unidentified projects Purchase Misc. Capital Tools/Equipment Transportation Fleet and Equipment Purchases Cathodic Protection/Corrosion Mitigation Program Replacement Services Random Meter Work Project (Meter Purchases) Main Replacement LPP                         | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 45,000<br>15,000<br>50,000<br>20,000<br>25,000<br>4,000<br>45,000<br>5,000<br>5,000<br>10,000                     |
| CapEx - Improvement CapEx - Replenishment | 8843-1705<br>8843-1706<br>8843-1706<br>8843-ENI103<br>8843-ENI103<br>8843-ENI107<br>8843-1701<br>8843-1702<br>8843-1703<br>8843-ENI007<br>8843-ENI007<br>8843-ENI1007<br>8843-ENI1007<br>8843-ENI107<br>8843-ENI107 | Keene | IT - Software, Equipment & Infrastructure Facility Improvements & Additions - Keene Install Security Equipment - Keene Main Replacement City/State Construction Service Replacement City/State Construction Gas System Planning & Reliability Reserve for unidentified projects Purchase Misc. Capital Tools/Equipment Transportation Fleet and Equipment Purchases Cathodic Protection/Corrosion Mitigation Program Replacement Services Random Meter Work Project (Meter Purchases) Main Replacement LPP Service Replacement LPP | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 45,000<br>15,000<br>50,000<br>20,000<br>50,000<br>25,000<br>4,000<br>5,000<br>5,000<br>10,000<br>25,000<br>25,000 |
| CapEx - Improvement CapEx - Replenishment   | 8843-1705<br>8843-1706<br>8843-1706<br>8843-EN1103<br>8843-EN1103<br>8843-EN1107<br>8843-1701<br>8843-1702<br>8843-1702<br>8843-1703<br>8843-EN1006<br>8843-EN1107<br>8843-EN1107<br>8843-EN1107<br>8843-EN1107     | Keene | IT - Software, Equipment & Infrastructure Facility Improvements & Additions - Keene Install Security Equipment - Keene Main Replacement City/State Construction Service Replacement City/State Construction Gas System Planning & Reliability Reserve for unidentified projects Purchase Misc. Capital Tools/Equipment Transportation Fleet and Equipment Purchases Cathodic Protection/Corrosion Mitigation Program Replacement Services Random Meter Work Project (Meter Purchases) Main Replacement LPP                         | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 45,000<br>15,000<br>50,000<br>20,000<br>25,000<br>4,000<br>45,000<br>5,000<br>5,000<br>10,000                     |

# Liberty Utilities (EnergyNorth Natural Gas) Corp. Docket No. DG 17-048 <u>Calculation of Recoupment Amount</u>

|   | (A)          | (B)         |
|---|--------------|-------------|
|   |              |             |
| 1. Settlement Permanent Rate Increase               | \$10,300,000 |             |
| 2. Temporary Rate Increase                          | \$6,750,000  |             |
| 3. Annual Recoupment                                |              | \$3,550,000 |
| 4. divided by: TY Weather Normal Deliveries (th)*   | _            | 159,761,663 |
| 5. Recoupment per Therm                             |              | \$0.0222    |
| 6. Times: Actual/Estimated Jul-Apr Deliveries (th)* | ·*           | 161,741,745 |
| 7. Recoupment                                       | _            | \$3,590,667 |

<sup>\*</sup> Test Year Delivery data from initial filing Schedule Rates-2, p.6

<sup>\*\*</sup> Time Difference is number of months that Temporary Rates were in effect.

Due to colder than normal temperatures, actual therms for the recoupment period exceeded the annual weather normalized sales.

# Liberty Utilities (EnergyNorth Natural Gas) Corp.

Docket No. DG 17-048

# Actual/Estimated Deliveries (th) for Recoupment Calculation

|     | Month  | Deliveries  | * |
|-----|--------|-------------|---|
| 1.  | Jul-17 | 5,277,399   | Α |
| 2.  | Aug-17 | 5,724,645   | Α |
| 3.  | Sep-17 | 5,838,102   | Α |
| 4.  | Oct-17 | 8,439,912   | Α |
| 5.  | Nov-17 | 16,780,042  | Α |
| 6.  | Dec-17 | 26,501,752  | Α |
| 7.  | Jan-18 | 26,925,176  | Ε |
| 8.  | Feb-18 | 25,940,404  | Ε |
| 9.  | Mar-18 | 23,074,433  | Ε |
| 10. | Apr-18 | 17,239,880  | Ε |
| 11. | TOTAL  | 161,741,745 |   |

<sup>\*</sup> Actual data (A), Estimated data (E)

# Liberty Utilities (EnergyNorth Natural Gas) Corp. Rate Case Expense (Through February 15, 2018) <u>Docket No. DG 17-048</u>

| <u>Purpose</u>                                | <u>Provider</u>       | <u> 4</u> | <u>Amount</u> |
|---|-----------------------|-----------|---------------|
| Revenue Requirement                           | Concentric            | \$        | 136,829       |
| Marginal Cost Study                           | Concentric            |           | 70,939        |
| Functional Cost of Service Study              | Concentric            |           | 14,993        |
| Rate Design                                   | Concentric            |           | 35,696        |
| Decoupling                                    | Concentric            |           | 29,826        |
| Return on Equity                              | ScottMadden           |           | 39,830        |
| Depreciation Study                            | MAC                   |           | 43,444        |
| Legal Notice                                  |                       |           | 1,446         |
| Court Reporter                                | Patnaude              |           | 472           |
| Copying                                       | Minuteman Press       |           | 2,753         |
| Staff Consultants                             |                       |           |               |
| Revenue Requirement                           | Blue Ridge Consulting |           | 34,691        |
| Return on Equity                              | J. Randall Woolridge  |           | -             |
| Follow-Up                                     | Liberty Consulting    |           | 57,340        |
| Total through February 15, 2018               |                       | \$        | 468,259       |
| Additional Estimated Expenses through Conclu  | sion of case          |           | 61,741        |
| Total Rate Case Expenses (Actual thrrough Feb | . 15 plus estimate)   | \$        | 530,000       |

| Permanent rate increase                    | 10,300,000                     |
|--|--------------------------------|
| Original gross-up                          | 1.6504                         |
| Increase before gross-up                   | 6,240,911                      |
| Gross-up with new tax rates                | 1.3789                         |
| Revised Grossed-up increase                | 8,605,593                      |
|  |                                |
| Difference in gross-up                     | (1,694,407)                    |
|  |                                |
| Excess DIT (amort. over 39.05 years) *     | (699,657) (27,321,620 / 39.05) |
|  |                                |
| Total annual amount to return to customers | (2,394,065)                    |

<sup>\*</sup> Revaluing the existind deferred tax assets and liabilities at the lower tax rates resulted in a net amount of excess deferred tax liability of \$27,321,620 which will be amortized and returned to customers over the average remaining life of the underlying assets which is 39.05 years.

| 2  | Residential Non-Heating (R1) |            |          |          |          |          |          |          |
|----|------------------------------|------------|----------|----------|----------|----------|----------|----------|
| 3  | PROPOSED                     |            |          |          |          |          |          |          |
| 4  |                              | Nov-17     | Dec-17   | Jan-18   | Feb-18   | Mar-18   | Apr-18   | Winter   |
| 5  | average Usage (Therms)       | 17         | 24       | 27       | 32       | 31       | 23       | 153      |
| 6  |                              |            |          |          |          |          |          |          |
| 7  | Winter:                      |            |          |          |          |          |          |          |
| 8  | Cust. Chg \$14.8             | 3 \$14.88  | \$14.88  | \$14.88  | \$14.88  | \$14.88  | \$14.88  | \$89.28  |
| 9  | Headblock \$0.420            | \$0.00     | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   |
| 10 | Tailblock \$0.420            | \$6.93     | \$9.91   | \$11.48  | \$13.29  | \$13.10  | \$9.51   | \$64.22  |
| 11 | HB Threshold -               |            |          |          |          |          |          |          |
| 12 |                              |            |          |          |          |          |          |          |
| 13 | Summer:                      |            |          |          |          |          |          |          |
| 14 | Cust. Chg \$14.8             | 3          |          |          |          |          |          |          |
| 15 | Headblock \$0.420            | D          |          |          |          |          |          |          |
| 16 | Tailblock \$0.420            | D          |          |          |          |          |          |          |
| 17 | HB Threshold -               |            |          |          |          |          |          |          |
| 18 |                              |            |          |          |          |          |          |          |
| 19 | Total Base Rate Amount       | \$21.81    | \$24.79  | \$26.36  | \$28.17  | \$27.98  | \$24.39  | \$153.50 |
| 20 |                              |            |          |          |          |          |          |          |
| 21 | COG Rate - (Winter)          | \$0.6445   | \$0.6445 | \$0.6445 | \$0.8056 | \$0.8056 | \$0.8056 | \$0.7346 |
| 22 | COG amount - Winter          | \$10.64    | \$15.20  | \$17.62  | \$25.50  | \$25.12  | \$18.24  | \$112.33 |
| 23 |                              |            |          |          |          |          |          |          |
| 24 | COG Rate - (Summer)          |            |          |          |          |          |          |          |
| 25 | COG amount - Summer          |            |          |          |          |          |          |          |
| 26 |                              |            |          |          |          |          |          |          |
| 27 | LDAC \$0.103                 | 7 \$0.1037 | \$0.1037 | \$0.1037 | \$0.1037 | \$0.1037 | \$0.1037 | \$0.1037 |
| 28 | LDAC amount                  | \$1.71     | \$2.45   | \$2.84   | \$3.28   | \$3.23   | \$2.35   | \$15.86  |
| 29 |                              |            |          |          |          |          |          |          |
| 30 | Total Bill                   | \$34.16    | \$42.44  | \$46.82  | \$56.96  | \$56.33  | \$44.98  | \$281.69 |

| LDAC                        | \$0.1037            | \$0.1037     | \$0.1037                                | \$0.1037      | \$0.1037 | \$0.1037 | \$0.1037 | \$0.103 |
|-----------------------------|---------------------|--------------|---|---------------|----------|----------|----------|---------|
| LDAC amount                 |                     | \$1.71       | \$2.45                                  | \$2.84        | \$3.28   | \$3.23   | \$2.35   | \$15.86 |
| ·                           |                     |              |   |               |          |          |          |         |
| Total Bill                  |                     | \$34.16      | \$42.44                                 | \$46.82       | \$56.96  | \$56.33  | \$44.98  | \$281.6 |
| •                           |                     |              |   |               |          |          |          |         |
| Winter Season (Jan Apr., N  |                     |              |   |               |          |          |          |         |
| Residential Non-Heating (R1 | )                   |              |   |               |          |          |          |         |
| CURRENT                     |                     |              |   |               |          |          |          |         |
|                             |                     | Nov-17       | Dec-17                                  | Jan-18        | Feb-18   | Mar-18   | Apr-18   | Winte   |
| average Usage (Therms)      |                     | 17           | 24                                      | 27            | 32       | 31       | 23       | 153     |
|                             |                     |              |   |               |          |          |          |         |
| Winter:                     |                     | ***          | • | ***           | ***      |          |          |         |
| Cust. Chg<br>Headblock      | \$16.88<br>\$0.2231 | \$16.88      | \$16.88                                 | \$16.88       | \$16.88  | \$16.88  | \$16.88  | \$101.2 |
|                             |                     | \$0.00       | \$0.00                                  | \$0.00        | \$0.00   | \$0.00   | \$0.00   | \$0.00  |
| Tailblock                   | \$0.2231            | \$3.68       | \$5.26                                  | \$6.10        | \$7.06   | \$6.96   | \$5.05   | \$34.1  |
| HB Threshold                | -                   |              |   |               |          |          |          |         |
| Summer:                     |                     |              |   |               |          |          |          |         |
| Cust. Chg                   | \$16.88             |              |   |               |          |          |          |         |
| Headblock                   | \$0.2231            |              |   |               |          |          |          |         |
| Tailblock                   | \$0.2231            |              |   |               |          |          |          |         |
| HB Threshold                | Ψ0.2231             |              |   |               |          |          |          |         |
| TIB THESHOLD                |                     |              |   |               |          |          |          |         |
| Total Base Rate Amount      |                     | \$20.56      | \$22.14                                 | \$22.98       | \$23.94  | \$23.84  | \$21.93  | \$135.4 |
| Total Bass Hats / Impant    |                     | Ψ20.00       | ŲLL                                     | <b>QZZ.00</b> | Ψ20.0 .  | Ψ20.0 .  | Ψ21.00   | ψ.00    |
| COG Rate - (Winter)         |                     | \$0.6445     | \$0.6445                                | \$0.6445      | \$0.8056 | \$0.8056 | \$0.8056 | \$0.734 |
| COG amount - Winter         |                     | \$10.64      | \$15.20                                 | \$17.62       | \$25.50  | \$25.12  | \$18.24  | \$112.3 |
|                             |                     | •            |   | •             |          | •        | •        |         |
| COG Rate - (Summer)         |                     |              |   |               |          |          |          |         |
| COG amount - Summer         |                     |              |   |               |          |          |          |         |
|                             |                     |              |   |               |          |          |          |         |
| LDAC                        | \$0.0856            | \$0.0856     | \$0.0856                                | \$0.0856      | \$0.0856 | \$0.0856 | \$0.0856 | \$0.085 |
| LDAC amount                 |                     | \$1.41       | \$2.02                                  | \$2.34        | \$2.71   | \$2.67   | \$1.94   | \$13.09 |
| ·                           |                     |              |   |               |          |          |          |         |
| Total Bill                  |                     | \$32.61      | \$39.37                                 | \$42.95       | \$52.16  | \$51.63  | \$42.11  | \$260.8 |
|                             |                     |              |   |               |          |          |          |         |
| DIFFERENCE:                 |                     |              |   |               |          |          |          |         |
| Total Bill                  |                     | \$1.55       | \$3.07                                  | \$3.88        | \$4.80   | \$4.70   | \$2.87   | \$20.87 |
| % Change                    |                     | 4.74%        | 7.80%                                   | 9.03%         | 9.21%    | 9.11%    | 6.81%    | 8.00%   |
|                             |                     |              |   | •••           | ****     |          | 00.40    | 0.0.    |
| Base Rate                   |                     | \$1.25       | \$2.64                                  | \$3.38        | \$4.23   | \$4.14   | \$2.46   | \$18.10 |
| % Change                    |                     | 6.07%        | 11.94%                                  | 14.72%        | 17.68%   | 17.36%   | 11.20%   | 13.379  |
| COC 8 I DAC                 |                     | <b>60.20</b> | CO 42                                   | <b>60.40</b>  | ¢0.57    | ¢o se    | CO 44    | ¢0 77   |
| COG & LDAC                  |                     | \$0.30       | \$0.43                                  | \$0.49        | \$0.57   | \$0.56   | \$0.41   | \$2.77  |
| % Change                    |                     | 2.48%        | 2.48%                                   | 2.48%         | 2.03%    | 2.03%    | 2.03%    | 2.21%   |

| DIFFERENCE: |        |        |        |        |        |        |         |
|-------------|--------|--------|--------|--------|--------|--------|---------|
| Total Bill  | \$1.55 | \$3.07 | \$3.88 | \$4.80 | \$4.70 | \$2.87 | \$20.87 |
| % Change    | 4.74%  | 7.80%  | 9.03%  | 9.21%  | 9.11%  | 6.81%  | 8.00%   |
| Base Rate   | \$1.25 | \$2.64 | \$3.38 | \$4.23 | \$4.14 | \$2.46 | \$18.10 |
| % Change    | 6.07%  | 11.94% | 14.72% | 17.68% | 17.36% | 11.20% | 13.37%  |
| COG & LDAC  | \$0.30 | \$0.43 | \$0.49 | \$0.57 | \$0.56 | \$0.41 | \$2.77  |
| 9/ Change   | 2 400/ | 2 400/ | 2 400/ | 2 020/ | 2.020/ | 2 020/ | 2 210/  |

### Summer Season (May - Oct.)

| May-18             | Jun-18             | Jul-18             | Aug-18             | Sep-18             | Oct-18             | Summer             | Total<br>2017/18    |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|
| 19                 | 14                 | 11                 | 9                  | 9                  | 11                 | 73                 | 226                 |
|                    |                    |                    | Č                  | v                  |                    | .0                 | 220                 |
| \$14.88            | \$14.88            | \$14.88            | \$14.88            | \$14.88            | \$14.88            | \$89.28            | \$178.56            |
| \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00              |
| \$8.03             | \$5.91             | \$4.50             | \$3.83             | \$3.77             | \$4.64             | \$30.69            | \$94.91             |
| \$22.91            | \$20.79            | \$19.38            | \$18.71            | \$18.65            | \$19.52            | \$119.97           | \$273.47            |
| \$0.3133           | \$0.3133           | \$0.3133           | \$0.3133           | \$0.3133           | \$0.3133           | \$0.3133           | \$0.5984            |
| \$5.99             | \$4.41             | \$3.36             | \$2.86             | \$2.81             | \$3.46             | \$22.89            | \$135.22            |
| \$0.1037<br>\$1.98 | \$0.1037<br>\$1.46 | \$0.1037<br>\$1.11 | \$0.1037<br>\$0.95 | \$0.1037<br>\$0.93 | \$0.1037<br>\$1.15 | \$0.1037<br>\$7.58 | \$0.1037<br>\$23.44 |
| \$30.89            | \$26.66            | \$23.84            | \$22.51            | \$22.39            | \$24.14            | \$150.44           | \$432.13            |

| May-18             | Jun-18             | Jul-18             | Aug-18             | Sep-18             | Oct-18             | Summer              | Total<br>2017/18     |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|----------------------|
| 19                 | 14                 | 11                 | 9                  | 9                  | 11                 | 73                  | 226                  |
|                    |                    |                    |                    |                    |                    |                     |                      |
|                    |                    |                    |                    |                    |                    |                     |                      |
| \$16.88            | \$16.88            | \$16.88            | \$16.88            | \$16.88            | \$16.88            | \$101.28            | \$202.56             |
| \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00              | \$0.00               |
| \$4.27             | \$3.14             | \$2.39             | \$2.04             | \$2.00             | \$2.47             | \$16.30             | \$50.42              |
| \$21.15            | \$20.02            | \$19.27            | \$18.92            | \$18.88            | \$19.35            | \$117.58            | \$252.98             |
| \$0.3133<br>\$5.99 | \$0.3133<br>\$4.41 | \$0.3133<br>\$3.36 | \$0.3133<br>\$2.86 | \$0.3133<br>\$2.81 | \$0.3133<br>\$3.46 | \$0.3133<br>\$22.89 | \$0.5984<br>\$135.22 |
| ψ0.99              | Ψ4.41              | ψ3.30              | Ψ2.00              | Ψ2.01              | ψ3.40              | Ψ22.03              | ψ133.22              |
| \$0.0856           | \$0.0856           | \$0.0856           | \$0.0856           | \$0.0856           | \$0.0856           | \$0.0856            | \$0.0856             |
| \$1.64             | \$1.21             | \$0.92             | \$0.78             | \$0.77             | \$0.95             | \$6.25              | \$19.35              |
| \$28.78            | \$25.64            | \$23.54            | \$22.55            | \$22.46            | \$23.76            | \$146.73            | \$407.55             |

| \$2.11 | \$1.03 | \$0.30 | (\$0.04) | (\$0.07) | \$0.38 | \$3.71 | \$24.58 |
|--------|--------|--------|----------|----------|--------|--------|---------|
| 7.34%  | 4.00%  | 1.28%  | -0.17%   | -0.32%   | 1.59%  | 2.53%  | 6.03%   |
| \$1.77 | \$0.77 | \$0.11 | (\$0.20) | (\$0.23) | \$0.18 | \$2.38 | \$20.49 |
| 8.35%  | 3.85%  | 0.56%  | -1.08%   | -1.24%   | 0.91%  | 2.03%  | 8.10%   |
| \$0.35 | \$0.25 | \$0.19 | \$0.17   | \$0.16   | \$0.20 | \$1.32 | \$4.09  |
| 4.54%  | 4.54%  | 4.54%  | 4.54%    | 4.54%    | 4.54%  | 4.54%  | 2.65%   |

| 73  | Residential Heating (R3) |          |          |          |          |          |          |          |
|-----|--------------------------|----------|----------|----------|----------|----------|----------|----------|
| 74  | PROPOSED                 |          |          |          |          |          |          |          |
| 75  |                          | Nov-17   | Dec-17   | Jan-18   | Feb-18   | Mar-18   | Apr-18   | Winter   |
| 76  | average Usage (Therms)   | 51       | 90       | 117      | 141      | 130      | 89       | 618      |
| 77  |                          |          |          |          |          |          |          |          |
| 78  | Winter:                  |          |          |          |          |          |          |          |
| 79  | Cust. Chg \$14.88        | \$14.88  | \$14.88  | \$14.88  | \$14.88  | \$14.88  | \$14.88  | \$89.28  |
| 80  | Headblock \$0.5775       |          | \$51.98  | \$57.75  | \$57.75  | \$57.75  | \$51.12  | \$305.75 |
| 81  | Tailblock \$0.5775       | \$0.00   | \$0.00   | \$10.04  | \$23.80  | \$17.16  | \$0.00   | \$51.00  |
| 82  | HB Threshold 100         |          |          |          |          |          |          |          |
| 83  |                          |          |          |          |          |          |          |          |
| 84  | Summer:                  |          |          |          |          |          |          |          |
| 85  | Cust. Chg \$14.88        |          |          |          |          |          |          |          |
| 86  | Headblock \$0.5775       |          |          |          |          |          |          |          |
| 87  | Tailblock \$0.5775       |          |          |          |          |          |          |          |
| 88  | HB Threshold 20          |          |          |          |          |          |          |          |
| 89  |                          |          |          |          |          |          |          |          |
| 90  | Total Base Rate Amount   | \$44.28  | \$66.86  | \$82.67  | \$96.43  | \$89.79  | \$66.00  | \$446.03 |
| 91  |                          |          |          |          |          |          |          |          |
| 92  | COG Rate - (Winter)      | \$0.6445 | \$0.6445 | \$0.6445 | \$0.8056 | \$0.8056 | \$0.8056 | \$0.7382 |
| 93  | COG amount - Winter      | \$32.81  | \$58.01  | \$75.66  | \$113.76 | \$104.50 | \$71.32  | \$456.05 |
| 94  |                          |          |          |          |          |          |          |          |
| 95  | COG Rate - (Summer)      |          |          |          |          |          |          |          |
| 96  | COG amount - Summer      |          |          |          |          |          |          |          |
| 97  |                          |          |          |          |          |          |          |          |
| 98  | LDAC \$0.1037            | \$0.1037 | \$0.1037 | \$0.1037 | \$0.1037 | \$0.1037 | \$0.1037 | \$0.1037 |
| 99  | LDAC amount              | \$5.28   | \$9.33   | \$12.17  | \$14.64  | \$13.45  | \$9.18   | \$64.06  |
| 100 |                          |          |          |          |          |          |          |          |
| 101 | Total Bill               | \$82.38  | \$134.20 | \$170.50 | \$224.83 | \$207.73 | \$146.50 | \$966.15 |
| 102 |                          |          |          |          |          |          |          |          |

### 103 Winter Season (Jan. - Apr., Nov. - Dec.)

| 104 | Residential Heating (R3) |      |          |          |          |          |          |          |          |
|-----|--------------------------|------|----------|----------|----------|----------|----------|----------|----------|
| 105 | CURRENT                  |      |          |          |          |          |          |          |          |
| 106 |                          | L    | Nov-17   | Dec-17   | Jan-18   | Feb-18   | Mar-18   | Apr-18   | Winter   |
| 107 | average Usage (Therms)   |      | 51       | 90       | 117      | 141      | 130      | 89       | 618      |
| 108 |                          |      |          |          |          |          |          |          |          |
| 109 | Winter:                  |      |          |          |          |          |          |          |          |
| 110 |                          | 4.43 | \$24.43  | \$24.43  | \$24.43  | \$24.43  | \$24.43  | \$24.43  | \$146.58 |
| 111 | Headblock \$0.3          | 8863 | \$19.67  | \$34.77  | \$38.63  | \$38.63  | \$38.63  | \$34.20  | \$204.52 |
| 112 | Tailblock \$0.3          | 3197 | \$0.00   | \$0.00   | \$5.56   | \$13.18  | \$9.50   | \$0.00   | \$28.23  |
| 113 | HB Threshold             | 100  |          |          |          |          |          |          |          |
| 114 |                          |      |          |          |          |          |          |          |          |
| 115 | Summer:                  |      |          |          |          |          |          |          |          |
| 116 | Cust. Chg \$2            | 4.43 |          |          |          |          |          |          |          |
| 117 | Headblock \$0.3          | 8863 |          |          |          |          |          |          |          |
| 118 | Tailblock \$0.3          | 3197 |          |          |          |          |          |          |          |
| 119 | HB Threshold             | 20   |          |          |          |          |          |          |          |
| 120 |                          |      |          |          |          |          |          |          |          |
| 121 | Total Base Rate Amount   |      | \$44.10  | \$59.20  | \$68.62  | \$76.24  | \$72.56  | \$58.63  | \$379.34 |
| 122 |                          |      |          |          |          |          |          |          |          |
| 123 | COG Rate - (Winter)      |      | \$0.6445 | \$0.6445 | \$0.6445 | \$0.8056 | \$0.8056 | \$0.8056 | \$0.7382 |
| 124 | COG amount - Winter      |      | \$32.81  | \$58.01  | \$75.66  | \$113.76 | \$104.50 | \$71.32  | \$456.05 |
| 125 |                          |      |          |          |          |          |          |          |          |
| 126 |                          |      |          |          |          |          |          |          |          |
| 127 | COG amount - Summer      |      |          |          |          |          |          |          |          |
| 128 |                          |      |          |          |          |          |          |          |          |
| 129 | LDAC \$0.0               | 856  | \$0.0856 | \$0.0856 | \$0.0856 | \$0.0856 | \$0.0856 | \$0.0856 | \$0.0856 |
| 130 | LDAC amount              |      | \$4.36   | \$7.70   | \$10.05  | \$12.09  | \$11.10  | \$7.58   | \$52.88  |
| 131 |                          |      |          |          |          |          |          |          |          |
| 132 | Total Bill               |      | \$81.27  | \$124.91 | \$154.32 | \$202.08 | \$188.16 | \$137.52 | \$888.27 |
| 133 | ·                        |      |          |          |          | ·        |          |          | ·        |
|     | DIFFERENCE:              |      |          |          |          |          |          |          |          |
|     | T . I D'''               |      | ** **    | ** **    | 440.40   |          | A40 50   | 40.00    |          |

| 135 | Total Bill | \$1.11 | \$9.29 | \$16.18 | \$22.75 | \$19.58 | \$8.98 | \$77.88 |
|-----|------------|--------|--------|---------|---------|---------|--------|---------|
| 136 | % Change   | 1.36%  | 7.44%  | 10.48%  | 11.26%  | 10.40%  | 6.53%  | 8.77%   |
| 137 |            |        |        |         |         |         |        |         |
| 138 | Base Rate  | \$0.18 | \$7.66 | \$14.05 | \$20.19 | \$17.23 | \$7.38 | \$66.70 |
| 139 | % Change   | 0.42%  | 12.94% | 20.48%  | 26.49%  | 23.75%  | 12.58% | 17.58%  |
| 140 |            |        |        |         |         |         |        |         |
| 141 | COG & LDAC | \$0.92 | \$1.63 | \$2.12  | \$2.56  | \$2.35  | \$1.60 | \$11.18 |
| 142 | % Change   | 2.48%  | 2.48%  | 2.48%   | 2.03%   | 2.03%   | 2.03%  | 2.20%   |
|     |            |        |        |         |         |         |        |         |

### Summer Season (May - Oct.)

| May-18                        | Jun-18                       | Jul-18                      | Aug-18                      | Sep-18                      | Oct-18                       | Summer                        | Total<br>2017/18                |
|-------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|-------------------------------|---------------------------------|
| 51                            | 25                           | 16                          | 14                          | 14                          | 22                           | 142                           | 760                             |
| 51                            | 25                           | 16                          | 14                          | 14                          | 22                           | 142                           | 760                             |
| \$14.88<br>\$11.55<br>\$17.86 | \$14.88<br>\$11.55<br>\$3.10 | \$14.88<br>\$9.35<br>\$0.00 | \$14.88<br>\$8.14<br>\$0.00 | \$14.88<br>\$8.12<br>\$0.00 | \$14.88<br>\$11.55<br>\$0.97 | \$89.28<br>\$60.26<br>\$21.93 | \$178.56<br>\$366.02<br>\$72.93 |
| \$44.29                       | \$29.53                      | \$24.23                     | \$23.02                     | \$23.00                     | \$27.40                      | \$171.47                      | \$617.50                        |
| \$0.3133<br>\$15.95           | \$0.3133<br>\$7.95           | \$0.3133<br>\$5.07          | \$0.3133<br>\$4.42          | \$0.3133<br>\$4.40          | \$0.3133<br>\$6.79           | \$0.3133<br>\$44.59           | \$0.6587<br>\$500.64            |
| \$0.1037<br>\$5.28            | \$0.1037<br>\$2.63           | \$0.1037<br>\$1.68          | \$0.1037<br>\$1.46          | \$0.1037<br>\$1.46          | \$0.1037<br>\$2.25           | \$0.1037<br>\$14.76           | \$0.1037<br>\$78.82             |
| \$65.52                       | \$40.12                      | \$30.99                     | \$28.90                     | \$28.86                     | \$36.44                      | \$230.82                      | \$1,196.97                      |

| May-18   | Jun-18   | Jul-18   | Aug-18   | Sep-18   | Oct-18   | Summer   | Total<br>2017/18 |
|----------|----------|----------|----------|----------|----------|----------|------------------|
| 51       | 25       | 16       | 14       | 14       | 22       | 142      | 760              |
|          |          |          |          |          |          |          |                  |
|          |          |          |          |          |          |          |                  |
|          |          |          |          |          |          |          |                  |
|          |          |          |          |          |          |          |                  |
| \$24.43  | \$24.43  | \$24.43  | \$24.43  | \$24.43  | \$24.43  | \$146.58 | \$293.16         |
| \$7.73   | \$7.73   | \$6.26   | \$5.45   | \$5.43   | \$7.73   | \$40.31  | \$244.84         |
| \$9.89   | \$1.72   | \$0.00   | \$0.00   | \$0.00   | \$0.54   | \$12.14  | \$40.37          |
| \$42.04  | \$33.87  | \$30.69  | \$29.88  | \$29.86  | \$32.69  | \$199.03 | \$578.37         |
|          |          |          |          |          |          |          |                  |
| \$0.3133 | \$0.3133 | \$0.3133 | \$0.3133 | \$0.3133 | \$0.3133 | \$0.3133 | \$0.6587         |
| \$15.95  | \$7.95   | \$5.07   | \$4.42   | \$4.40   | \$6.79   | \$44.59  | \$500.64         |
| \$0.0856 | \$0.0856 | \$0.0856 | \$0.0856 | \$0.0856 | \$0.0856 | \$0.0856 | \$0.0856         |
| \$4.36   | \$2.17   | \$1.39   | \$1.21   | \$1.20   | \$1.86   | \$12.18  | \$65.06          |
| \$62.35  | \$44.00  | \$37.15  | \$35.50  | \$35.47  | \$41.34  | \$255.80 | \$1,144.07       |

| \$3.17 | (\$3.88) | (\$6.16) | (\$6.60) | (\$6.61) | (\$4.90) | (\$24.98) | \$52.89 |
|--------|----------|----------|----------|----------|----------|-----------|---------|
| 5.08%  | -8.82%   | -16.58%  | -18.59%  | -18.63%  | -11.86%  | -9.77%    | 4.62%   |
| \$2.25 | (\$4.34) | (\$6.45) | (\$6.85) | (\$6.86) | (\$5.29) | (\$27.56) | \$39.14 |
| 5.34%  | -12.81%  | -21.03%  | -22.94%  | -22.98%  | -16.19%  | -13.85%   | 6.77%   |
| \$0.92 | \$0.46   | \$0.29   | \$0.26   | \$0.25   | \$0.39   | \$2.58    | \$13.76 |
| 4.54%  | 4.54%    | 4.54%    | 4.54%    | 4.54%    | 4.54%    | 4.54%     | 2.43%   |

210

211

% Change

% Change

212 COG & LDAC 213 % Change

209 Base Rate

### 143 Winter Season (Jan. - Apr., Nov. - Dec.) 144 Low Income Residential Heating (R4)

| 144 | Low income Residential Heating (R4) |          |          |          |          |          |          |          |
|-----|-------------------------------------|----------|----------|----------|----------|----------|----------|----------|
| 145 | PROPOSED                            |          |          | ·        |          | ·        |          |          |
| 146 |                                     | Nov-17   | Dec-17   | Jan-18   | Feb-18   | Mar-18   | Apr-18   | Winter   |
| 147 | average Usage (Therms)              | 46       | 81       | 105      | 127      | 122      | 87       | 568      |
| 148 |                                     |          |          |          |          |          |          |          |
| 149 | Winter:                             |          |          |          |          |          |          |          |
|     | Cust. Chg \$5.9                     |          | \$5.95   | \$5.95   | \$5.95   | \$5.95   | \$5.95   | \$35.71  |
| 151 | Headblock \$0.231                   |          | \$18.62  | \$23.10  | \$23.10  | \$23.10  | \$20.21  | \$118.84 |
| 152 | Tailblock \$0.231                   |          | \$0.00   | \$1.19   | \$6.15   | \$5.09   | \$0.00   | \$12.43  |
| 153 | HB Threshold 100                    | )        |          |          |          |          |          |          |
| 154 |                                     |          |          |          |          |          |          |          |
| 155 | Summer:                             |          |          |          |          |          |          |          |
| 156 | Cust. Chg \$5.9                     |          |          |          |          |          |          |          |
| 157 | Headblock \$0.231                   |          |          |          |          |          |          |          |
| 158 | Tailblock \$0.231                   | 0        |          |          |          |          |          |          |
| 159 | HB Threshold 20                     | )        |          |          |          |          |          |          |
| 160 |                                     |          |          |          |          |          |          |          |
| 161 | Total Base Rate Amount              | \$16.66  | \$24.57  | \$30.24  | \$35.20  | \$34.14  | \$26.16  | \$166.98 |
| 162 |                                     |          |          |          |          |          |          |          |
|     | COG Rate - (Winter)                 | \$0.6445 | \$0.6445 | \$0.6445 | \$0.8056 | \$0.8056 | \$0.8056 | \$0.7398 |
| 164 | COG amount - Winter                 | \$29.89  | \$51.96  | \$67.78  | \$101.99 | \$98.30  | \$70.47  | \$420.38 |
| 165 |                                     |          |          |          |          |          |          |          |
| 166 | COG Rate - (Summer)                 |          |          |          |          |          |          |          |
| 167 | COG amount - Summer                 |          |          |          |          |          |          |          |
| 168 |                                     |          |          |          |          |          |          |          |
| 169 | LDAC \$0.103                        |          | \$0.1037 | \$0.1037 | \$0.1037 | \$0.1037 | \$0.1037 | \$0.1037 |
| 170 | LDAC amount                         | \$4.81   | \$8.36   | \$10.91  | \$13.13  | \$12.65  | \$9.07   | \$58.93  |
| 171 |                                     |          |          |          |          |          |          |          |
| 172 | Total Bill                          | \$51.36  | \$84.89  | \$108.93 | \$150.32 | \$145.10 | \$105.70 | \$646.29 |
| 173 |                                     |          |          |          |          |          |          |          |

# 174 Winter Season (Jan. - Apr., Nov. - Dec.) 175 Low Income Residential Heating (R4)

| Low income Residential Heating (R4) |  |  |                      |                          |                                   |  |   |
|-------------------------------------|--|--|----------------------|--------------------------|-----------------------------------|--|---|
| CURRENT                             |  |  |                      |                          |                                   |  |   |
|                                     | Nov-17   | Dec-17   | Jan-18               | Feb-18                   | Mar-18                            | Apr-18                                     | Winter  |
| average Usage (Therms)              | 46   | 81   | 105                  | 127                      | 122                               | 87   | 568   |
|                                     |  |  |                      |                          |                                   |  |   |
| Winter:                             |  |  |                      |                          |                                   |  |   |
|                                     |  | \$9.77   | \$9.77               | \$9.77                   | \$9.77                            | \$9.77                                     | \$58.62   |
| Headblock \$0.154                   | 5 \$7.16   | \$12.45  | \$15.45              |                          | \$15.45                           | \$13.51                                    | \$79.48   |
| Tailblock \$0.127                   | \$0.00   | \$0.00   | \$0.66               | \$3.40                   | \$2.81                            | \$0.00                                     | \$6.87  |
| HB Threshold 100                    | 1  |  |                      |                          |                                   |  |   |
|                                     |  |  |                      |                          |                                   |  |   |
|                                     |  |  |                      |                          |                                   |  |   |
| ***                                 |  |  |                      |                          |                                   |  |   |
|                                     |  |  |                      |                          |                                   |  |   |
|                                     |  |  |                      |                          |                                   |  |   |
| HB Threshold 20                     |  |  |                      |                          |                                   |  |   |
|                                     |  |  |                      |                          |                                   |  |   |
| Total Base Rate Amount              | \$16.93  | \$22.22  | \$25.88              | \$28.62                  | \$28.03                           | \$23.28                                    | \$144.98  |
|                                     |  |  |                      |                          |                                   |  |   |
|                                     |  |  |                      |                          |                                   |  | \$0.7398  |
| COG amount - Winter                 | \$29.89  | \$51.96  | \$67.78              | \$101.99                 | \$98.30                           | \$70.47                                    | \$420.38  |
|                                     |  |  |                      |                          |                                   |  |   |
|                                     |  |  |                      |                          |                                   |  |   |
| COG amount - Summer                 |  |  |                      |                          |                                   |  |   |
|                                     | _  |  |                      |                          |                                   |  |   |
|                                     |  |  |                      |                          |                                   |  | 0.0856  |
| LDAC amount                         | \$3.97   | \$6.90   | \$9.00               | \$10.84                  | \$10.45                           | \$7.49                                     | \$48.64   |
|                                     |  |  |                      |                          |                                   |  |   |
| Total Bill                          | \$50.79  | \$81.08  | \$102.66             | \$141.45                 | \$136.78                          | \$101.24                                   | \$614.00  |
| D                                   |  |  |                      |                          |                                   |  |   |
|                                     |  |  |                      |                          |                                   |  |   |
| Total Bill                          | \$0.57   | \$3.81   | \$6.27               | \$8.87                   | \$8.31                            | \$4.46                                     | \$32.28   |
|                                     | CURRENT           average Usage (Therms)           Winter:           Cust. Chg         \$9.7           Headblock         \$0.154           Tailblock         \$0.127           HB Threshold         100           Summer:           Cust. Chg         \$9.7           Headblock         \$0.154           Tailblock         \$0.154           Tailblock         \$0.154           Tailblock         \$0.154           Total Base Rate Amount         COG Rate - (Winter)           COG amount - Winter         COG amount - Summer           LDAC         \$0.0850           LDAC amount         Total Bill           DIFFERENCE:           Total Bill         DIFFERENCE: | Nov-17   Average Usage (Therms)   Winter:   Sust. Chg   Sust. Sys. 1545   St. 1645   S | Nov-17   Dec-17   46 | Nov-17   Dec-17   Jan-18 | Nov-17   Dec-17   Jan-18   Feb-18 | Nov-17   Dec-17   Jan-18   Feb-18   Mar-18 | Nov-17   Dec-17   Jan-18   Feb-18   Mar-18   Apr-18 |

4.70%

\$2.35

10.57%

\$1.46

2.48%

6.11%

\$4.36

16.86%

\$1.90

2.48%

6.27%

\$6.58

22.98%

\$2.29

2.03%

6.08%

\$6.10

21.78%

\$2.21

2.03%

4.40%

\$2.87

12.34%

\$1.58

2.03%

5.26%

\$22.00

\$10.29

2.19%

15.17%

1.12%

(\$0.27)

-1.60%

\$0.84

2.48%

### Summer Season (May - Oct.)

|                     |                    |                    |                    |                    |                    |                     | Total                |
|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|----------------------|
| May-18              | Jun-18             | Jul-18             | Aug-18             | Sep-18             | Oct-18             | Summer              | 2017/18              |
| 58                  | 27                 | 17                 | 14                 | 14                 | 20                 | 150                 | 718                  |
|                     |                    |                    |                    |                    |                    |                     |                      |
| \$5.95<br>\$4.62    | \$5.95<br>\$4.62   | \$5.95<br>\$3.90   | \$5.95<br>\$3.31   | \$5.95<br>\$3.23   | \$5.95<br>\$4.62   | \$35.71<br>\$24.30  | \$71.42<br>\$143.14  |
| \$8.71              | \$1.55             | \$0.00             | \$0.00             | \$0.00             | \$0.09             | \$10.35             | \$22.77              |
| \$19.28             | \$12.12            | \$9.85             | \$9.27             | \$9.18             | \$10.66            | \$70.36             | \$237.34             |
| \$0.3133<br>\$18.08 | \$0.3133<br>\$8.37 | \$0.3133<br>\$5.29 | \$0.3133<br>\$4.49 | \$0.3133<br>\$4.38 | \$0.3133<br>\$6.38 | \$0.3133<br>\$46.99 | \$0.6507<br>\$467.38 |
| \$0.1037<br>\$5.98  | \$0.1037<br>\$2.77 | \$0.1037<br>\$1.75 | \$0.1037<br>\$1.49 | \$0.1037<br>\$1.45 | \$0.1037<br>\$2.11 | \$0.1037<br>\$15.55 | \$0.1037<br>\$74.48  |
| \$43.35             | \$23.26            | \$16.90            | \$15.25            | \$15.01            | \$19.15            | \$132.91            | \$779.19             |

| May-18   | Jun-18   | Jul-18   | Aug-18   | Sep-18   | Oct-18   | Summer   | Total<br>2017/18 |
|----------|----------|----------|----------|----------|----------|----------|------------------|
| 58       | 27       | 17       | 14       | 14       | 20       | 150      | 718              |
|          |          |          |          |          |          |          |                  |
|          |          |          |          |          |          |          |                  |
|          |          |          |          |          |          |          |                  |
|          |          |          |          |          |          |          |                  |
|          |          |          |          |          |          |          |                  |
| \$9.77   | \$9.77   | \$9.77   | \$9.77   | \$9.77   | \$9.77   | \$58.62  | \$117.24         |
| \$3.09   | \$3.09   | \$2.61   | \$2.22   | \$2.16   | \$3.09   | \$16.25  | \$95.74          |
| \$4.82   | \$0.86   | \$0.00   | \$0.00   | \$0.00   | \$0.05   | \$5.72   | \$12.60          |
|          |          |          |          |          |          |          |                  |
| \$17.68  | \$13.72  | \$12.38  | \$11.99  | \$11.93  | \$12.91  | \$80.60  | \$225.58         |
|          |          |          |          |          |          |          |                  |
|          |          |          |          |          |          |          |                  |
| \$0.3133 | \$0.3133 | \$0.3133 | \$0.3133 | \$0.3133 | \$0.3133 | \$0.3133 | \$0.6507         |
| \$18.08  | \$8.37   | \$5.29   | \$4.49   | \$4.38   | \$6.38   | \$46.99  | \$467.38         |
| \$0.0856 | \$0.0856 | \$0.0856 | \$0.0856 | \$0.0856 | \$0.0856 | \$0.0856 | \$0.0856         |
| \$4.94   | \$2.29   | \$1.45   | \$1.23   | \$1.20   | \$1.74   | \$12.84  | \$61.48          |
| \$40.70  | \$24.37  | \$19.12  | \$17.71  | \$17.50  | \$21.03  | \$140.43 | \$754.43         |

| \$2.65 | (\$1.11) | (\$2.22) | (\$2.46) | (\$2.50) | (\$1.88) | (\$7.52)  | \$24.76 |
|--------|----------|----------|----------|----------|----------|-----------|---------|
| 6.51%  | -4.57%   | -11.62%  | -13.90%  | -14.26%  | -8.94%   | -5.36%    | 3.28%   |
| \$1.60 | (\$1.60) | (\$2.53) | (\$2.72) | (\$2.75) | (\$2.25) | (\$10.24) | \$11.76 |
| 9.07%  | -11.64%  | -20.41%  | -22.70%  | -23.04%  | -17.43%  | -12.70%   | 5.21%   |
| \$1.04 | \$0.48   | \$0.31   | \$0.26   | \$0.25   | \$0.37   | \$2.71    | \$13.00 |
| 4.54%  | 4.54%    | 4.54%    | 4.54%    | 4.54%    | 4.54%    | 4.54%     | 2.46%   |

### 214 Winter Season (Jan. - Apr., Nov. - Dec.) 215 Commercial/Industrial - Low Annual Use, High Winter Use (G-41)

| 216 | PROPOSED               |        |
|-----|------------------------|--------|
| 217 |                        | Nov-17 |
| 218 | average Usage (Therms) | 119    |

| 216 | PROPOSED               |     |          |          |          |          |          |          |            |
|-----|------------------------|-----|----------|----------|----------|----------|----------|----------|------------|
| 217 |                        |     | Nov-17   | Dec-17   | Jan-18   | Feb-18   | Mar-18   | Apr-18   | Winter     |
| 218 | average Usage (Therms) |     | 119      | 248      | 345      | 430      | 391      | 246      | 1,778      |
| 219 |                        |     |          |          |          |          |          |          |            |
| 220 | Winter:                |     |          |          |          |          |          |          |            |
| 221 | Cust. Chg \$57         | .44 | \$57.44  | \$57.44  | \$57.44  | \$57.44  | \$57.44  | \$57.44  | \$344.67   |
| 222 | Headblock \$0.4        | 710 | \$47.10  | \$47.10  | \$47.10  | \$47.10  | \$47.10  | \$47.10  | \$282.59   |
| 223 | Tailblock \$0.3        | 163 | \$5.97   | \$46.84  | \$77.40  | \$104.32 | \$92.07  | \$46.11  | \$372.71   |
| 224 | HB Threshold 1         | 00  |          |          |          |          |          |          |            |
| 225 |                        |     |          |          |          |          |          |          |            |
| 226 | Summer:                |     |          |          |          |          |          |          |            |
| 227 | Cust. Chg \$57         | .44 |          |          |          |          |          |          |            |
| 228 | Headblock \$0.4        | 710 |          |          |          |          |          |          |            |
| 229 | Tailblock \$0.3        | 163 |          |          |          |          |          |          |            |
| 230 | HB Threshold           | 20  |          |          |          |          |          |          |            |
| 231 |                        |     |          |          |          |          |          |          |            |
| 232 | Total Base Rate Amount |     | \$110.52 | \$151.38 | \$181.94 | \$208.86 | \$196.61 | \$150.65 | \$999.96   |
| 233 |                        |     |          |          |          |          |          |          |            |
| 234 | COG Rate - (Winter)    |     | \$0.6433 | \$0.6433 | \$0.6433 | \$0.8041 | \$0.8041 | \$0.8041 | \$0.7398   |
| 235 | COG amount - Winter    |     | \$76.48  | \$159.58 | \$221.73 | \$345.59 | \$314.45 | \$197.63 | \$1,315.45 |
| 236 |                        |     |          |          |          |          |          |          |            |
| 237 | COG Rate - (Summer)    |     |          |          |          |          |          |          |            |
| 238 | COG amount - Summer    |     |          |          |          |          |          |          |            |
| 239 |                        |     |          |          |          |          |          |          |            |
| 240 | LDAC \$0.0             | 855 | \$0.0855 | \$0.0855 | \$0.0855 | \$0.0855 | \$0.0855 | \$0.0855 | \$0.0855   |
| 241 | LDAC amount            |     | \$10.16  | \$21.21  | \$29.47  | \$36.75  | \$33.44  | \$21.01  | \$152.04   |
|     |                        |     |          |          |          |          |          |          |            |

\$332.17

\$433.14

\$591.20

\$544.49

\$369.30

\$2,467.45

# 

| 241 | CORREIN                      |          |          |          |          |              |          |            |
|-----|------------------------------|----------|----------|----------|----------|--------------|----------|------------|
| 248 |                              | Nov-17   | Dec-17   | Jan-18   | Feb-18   | Mar-18       | Apr-18   | Winter     |
| 249 | average Usage (Therms)       | 119      | 248      | 345      | 430      | 391          | 246      | 1,778      |
| 250 |                              |          |          |          |          |              |          |            |
| 251 | Winter:                      |          |          |          |          |              |          |            |
|     | Cust. Chg \$53.45            |          | \$53.45  | \$53.45  | \$53.45  | \$53.45      | \$53.45  | \$320.70   |
|     | Headblock \$0.4383           |          | \$43.83  | \$43.83  | \$43.83  | \$43.83      | \$43.83  | \$262.98   |
| 254 | Tailblock \$0.2944           | \$5.56   | \$43.59  | \$72.03  | \$97.09  | \$85.69      | \$42.92  | \$346.87   |
|     | HB Threshold 100             |          |          |          |          |              |          |            |
| 256 |                              |          |          |          |          |              |          |            |
|     | Summer:                      |          |          |          |          |              |          |            |
| 258 | Cust. Chg \$53.45            |          |          |          |          |              |          |            |
| 259 | Headblock \$0.4383           |          |          |          |          |              |          |            |
| 260 | Tailblock \$0.2944           |          |          |          |          |              |          |            |
| 261 | HB Threshold 20              |          |          |          |          |              |          |            |
| 262 |                              |          |          |          |          |              |          |            |
| 263 | Total Base Rate Amount       | \$102.84 | \$140.87 | \$169.31 | \$194.37 | \$182.97     | \$140.20 | \$930.55   |
| 264 |                              |          |          |          |          |              |          |            |
| 265 | COG Rate - (Winter)          | \$0.6433 | \$0.6433 | \$0.6433 | \$0.8041 | \$0.8041     | \$0.8041 | \$0.7398   |
| 266 | COG amount - Winter          | \$76.48  | \$159.58 | \$221.73 | \$345.59 | \$314.45     | \$197.63 | \$1,315.45 |
| 267 |                              |          |          |          |          |              |          |            |
| 268 | COG Rate - (Summer) \$0.4206 |          |          |          |          |              |          |            |
| 269 | COG amount - Summer          |          |          |          |          |              |          |            |
| 270 |                              |          |          |          |          |              |          |            |
|     | LDAC \$0.0674                |          | \$0.0674 | \$0.0674 | \$0.0674 | \$0.0674     | \$0.0674 | \$0.0674   |
| 272 | LDAC amount                  | \$8.01   | \$16.72  | \$23.23  | \$28.97  | \$26.36      | \$16.57  | \$119.85   |
| 273 |                              |          |          |          |          |              |          |            |
|     | Total Bill                   | \$187.33 | \$317.17 | \$414.27 | \$568.92 | \$523.77     | \$354.39 | \$2,365.86 |
| 275 |                              |          |          |          |          |              |          |            |
|     | DIFFERENCE:                  |          |          |          |          |              |          |            |
|     | Total Bill                   | \$9.83   | \$15.00  | \$18.87  | \$22.27  | \$20.72      | \$14.91  | \$101.59   |
| 278 | % Change                     | 5.25%    | 4.73%    | 4.55%    | 3.91%    | 3.96%        | 4.21%    | 4.29%      |
| 279 |                              | _        |          |          |          |              |          |            |
|     | Base Rate                    | \$7.68   | \$10.51  | \$12.63  | \$14.49  | \$13.64      | \$10.46  | \$69.41    |
|     | % Change                     | 7.46%    | 7.46%    | 7.46%    | 7.46%    | 7.46%        | 7.46%    | 7.46%      |
| 282 |                              | 00.45    | 00       | ****     | 47.70    | <b>47</b> 00 | 0.4.5    | 200.40     |
|     | COG & LDAC                   | \$2.15   | \$4.49   | \$6.24   | \$7.78   | \$7.08       | \$4.45   | \$32.19    |
| 284 | % Change                     | 2.55%    | 2.55%    | 2.55%    | 2.08%    | 2.08%        | 2.08%    | 2.24%      |

| DIFFERENCE: |        |         |         |         |         |         |          |
|-------------|--------|---------|---------|---------|---------|---------|----------|
| Total Bill  | \$9.83 | \$15.00 | \$18.87 | \$22.27 | \$20.72 | \$14.91 | \$101.59 |
| % Change    | 5.25%  | 4.73%   | 4.55%   | 3.91%   | 3.96%   | 4.21%   | 4.29%    |
| Base Rate   | \$7.68 | \$10.51 | \$12.63 | \$14.49 | \$13.64 | \$10.46 | \$69.41  |
| % Change    | 7.46%  | 7.46%   | 7.46%   | 7.46%   | 7.46%   | 7.46%   | 7.46%    |
| COG & LDAC  | \$2.15 | \$4.49  | \$6.24  | \$7.78  | \$7.08  | \$4.45  | \$32.19  |
| % Change    | 2.55%  | 2.55%   | 2.55%   | 2.08%   | 2.08%   | 2.08%   | 2.24%    |

### Summer Season (May - Oct.)

| May 10   | Jun-18   | lul 40   | A.u. 10  | Com 40   | 0+40     | Summer   | Total<br>2017/18 |
|----------|----------|----------|----------|----------|----------|----------|------------------|
| May-18   |          | Jul-18   | Aug-18   | Sep-18   | Oct-18   |          |                  |
| 127      | 53       | 27       | 24       | 23       | 43       | 297      | 2,075            |
| \$57.44  | \$57.44  | \$57.44  | \$57.44  | \$57.44  | \$57.44  | \$344.67 | \$689.33         |
|          |          |          |          |          |          |          |                  |
| \$9.42   | \$9.42   | \$9.42   | \$9.42   | \$9.42   | \$9.42   | \$56.52  | \$339.11         |
| \$33.91  | \$10.35  | \$2.36   | \$1.16   | \$0.93   | \$7.21   | \$55.92  | \$428.63         |
| \$100.77 | \$77.22  | \$69.23  | \$68.02  | \$67.79  | \$74.07  | \$457.10 | \$1,457.06       |
| \$0.3084 | \$0.3084 | \$0.3084 | \$0.3084 | \$0.3084 | \$0.3084 | \$0.3084 | \$0.6781         |
| \$39.23  | \$16.26  | \$8.47   | \$7.30   | \$7.07   | \$13.20  | \$91.53  | \$1,406.98       |
| \$0.0855 | \$0.0855 | \$0.0855 | \$0.0855 | \$0.0855 | \$0.0855 | \$0.0855 | \$0.0855         |
| \$10.88  | \$4.51   | \$2.35   | \$2.02   | \$1.96   | \$3.66   | \$25.38  | \$177.42         |
| \$150.87 | \$97.99  | \$80.05  | \$77.34  | \$76.82  | \$90.93  | \$574.01 | \$3,041.46       |

| May-18   | Jun-18   | Jul-18   | Aug-18   | Sep-18   | Oct-18   | Summer   | Total<br>2017/18 |
|----------|----------|----------|----------|----------|----------|----------|------------------|
| 127      | 53       | 27       | 24       | 23       | 43       | 297      | 2,075            |
|          |          |          |          |          |          |          |                  |
|          |          |          |          |          |          |          |                  |
| \$53.45  | \$53.45  | \$53.45  | \$53.45  | \$53.45  | \$53.45  | \$320.70 | \$641.40         |
| \$8.77   | \$8.77   | \$8.77   | \$8.77   | \$8.77   | \$8.77   | \$52.60  | \$315.58         |
| \$31.56  | \$9.64   | \$2.20   | \$1.08   | \$0.86   | \$6.71   | \$52.04  | \$398.92         |
| \$93.77  | \$71.85  | \$64.42  | \$63.29  | \$63.08  | \$68.93  | \$425.34 | \$1,355.8        |
| \$0.3084 | \$0.3084 | \$0.3084 | \$0.3084 | \$0.3084 | \$0.3084 | \$0.3084 | \$0.6781         |
| \$39.23  | \$16.26  | \$8.47   | \$7.30   | \$7.07   | \$13.20  | \$91.53  | \$1,406.9        |
| \$0.0674 | \$0.0674 | \$0.0674 | \$0.0674 | \$0.0674 | \$0.0674 | \$0.0674 | \$0.0674         |
| \$8.57   | \$3.55   | \$1.85   | \$1.59   | \$1.55   | \$2.88   | \$20.00  | \$139.86         |
| \$141.57 | \$91.67  | \$74.74  | \$72.19  | \$71.69  | \$85.01  | \$536.87 | \$2,902.73       |

| \$9.30 | \$6.32 | \$5.31 | \$5.16 | \$5.13 | \$5.92 | \$37.14 | \$138.73 |
|--------|--------|--------|--------|--------|--------|---------|----------|
| 6.57%  | 6.89%  | 7.10%  | 7.14%  | 7.15%  | 6.97%  | 6.92%   | 4.78%    |
| \$7.00 | \$5.37 | \$4.81 | \$4.73 | \$4.71 | \$5.15 | \$31.76 | \$101.17 |
| 7.46%  | 7.47%  | 7.47%  | 7.47%  | 7.47%  | 7.47%  | 7.47%   | 7.46%    |
| \$2.30 | \$0.95 | \$0.50 | \$0.43 | \$0.42 | \$0.77 | \$5.37  | \$37.56  |
| 4.82%  | 4.82%  | 4.82%  | 4.82%  | 4.82%  | 4.82%  | 4.82%   | 2.43%    |

349 350 351

352

285 Winter Season (Jan. - Apr., Nov. - Dec.)
286 Commercial/Industrial - Medium Appual Use High Winter Use (G-42)

| 200 | Willer Season (San Apr., Nov Dec.)              |              |            |            |            |            |            |             |
|-----|---|--------------|------------|------------|------------|------------|------------|-------------|
| 286 | Commercial/Industrial - Medium Annual Use, High | Winter Use ( | G-42)      |            |            |            |            |             |
| 287 | PROPOSED  |              |            |            |            |            |            |             |
| 288 |   | Nov-17       | Dec-17     | Jan-18     | Feb-18     | Mar-18     | Apr-18     | Winter      |
| 289 | average Usage (Therms)                          | 940          | 1,649      | 2,259      | 2,699      | 2,446      | 1,639      | 11,632      |
| 290 |   |              |            |            |            |            |            |             |
| 291 | Winter:   |              |            |            |            |            |            |             |
| 292 | Cust. Chg \$172.33                              | \$172.33     | \$172.33   | \$172.33   | \$172.33   | \$172.33   | \$172.33   | \$1,034.00  |
| 293 | Headblock \$0.4283                              | \$402.75     | \$428.34   | \$428.34   | \$428.34   | \$428.34   | \$428.34   | \$2,544.44  |
| 294 | Tailblock \$0.2853                              | \$0.00       | \$185.06   | \$359.26   | \$484.90   | \$412.63   | \$182.22   | \$1,624.06  |
| 295 | HB Threshold 1,000                              |              |            |            |            |            |            |             |
| 296 |   |              |            |            |            |            |            |             |
| 297 | Summer:   |              |            |            |            |            |            |             |
| 298 | Cust. Chg \$172.33                              |              |            |            |            |            |            |             |
| 299 | Headblock \$0.4283                              |              |            |            |            |            |            |             |
| 300 | Tailblock \$0.2853                              |              |            |            |            |            |            |             |
| 301 | HB Threshold 400                                |              |            |            |            |            |            |             |
| 302 |   |              |            |            |            |            |            |             |
| 303 | Total Base Rate Amount                          | \$575.09     | \$785.73   | \$959.93   | \$1,085.57 | \$1,013.30 | \$782.89   | \$5,202.50  |
| 304 |   |              |            |            |            |            |            |             |
| 305 | COG Rate - (Winter)                             | \$0.6433     | \$0.6433   | \$0.6433   | \$0.8041   | \$0.8041   | \$0.8041   | \$0.7371    |
| 306 | COG amount - Winter                             | \$604.88     | \$1,060.55 | \$1,453.31 | \$2,170.65 | \$1,966.98 | \$1,317.63 | \$8,573.99  |
| 307 |   |              |            |            |            |            |            |             |
| 308 | COG Rate - (Summer)                             |              |            |            |            |            |            |             |
| 309 | COG amount - Summer                             |              |            |            |            |            |            |             |
| 310 |   |              |            |            |            |            |            |             |
| 311 | LDAC \$0.0855                                   |              | \$0.0855   | \$0.0855   | \$0.0855   | \$0.0855   | \$0.0855   | \$0.0855    |
| 312 | LDAC amount                                     | \$80.39      | \$140.96   | \$193.16   | \$230.81   | \$209.15   | \$140.10   | \$994.57    |
| 313 |   |              |            |            |            |            |            |             |
| 314 | Total Bill                                      | \$1,260.36   | \$1,987.23 | \$2,606.39 | \$3,487.03 | \$3,189.42 | \$2,240.62 | \$14,771.06 |

316 Winter Season (Jan. - Apr., Nov. - Dec.)

| 317 |                        |            |            |            |            |            |            |             |  |  |  |
|-----|------------------------|------------|------------|------------|------------|------------|------------|-------------|--|--|--|
| 318 | CURRENT                |            |            |            |            |            |            |             |  |  |  |
| 319 |                        | Nov-17     | Dec-17     | Jan-18     | Feb-18     | Mar-18     | Apr-18     | Winter      |  |  |  |
| 320 | average Usage (Therms) | 940        | 1,649      | 2,259      | 2,699      | 2,446      | 1,639      | 11,632      |  |  |  |
| 321 |                        |            |            |            |            |            |            |             |  |  |  |
| 322 | Winter:                |            |            |            |            |            |            |             |  |  |  |
| 323 | Cust. Chg \$160.36     | \$160.36   | \$160.36   | \$160.36   | \$160.36   | \$160.36   | \$160.36   | \$962.16    |  |  |  |
| 324 | Headblock \$0.3986     | \$374.79   | \$398.60   | \$398.60   | \$398.60   | \$398.60   | \$398.60   | \$2,367.79  |  |  |  |
| 325 | Tailblock \$0.2655     | \$0.00     | \$172.20   | \$334.30   | \$451.21   | \$383.96   | \$169.56   | \$1,511.24  |  |  |  |
| 326 | HB Threshold 1,000     |            |            |            |            |            |            |             |  |  |  |
| 327 |                        |            |            |            |            |            |            |             |  |  |  |
| 328 | Summer:                |            |            |            |            |            |            |             |  |  |  |
| 329 | Cust. Chg \$160.36     |            |            |            |            |            |            |             |  |  |  |
| 330 | Headblock \$0.3986     |            |            |            |            |            |            |             |  |  |  |
| 331 | Tailblock \$0.2655     |            |            |            |            |            |            |             |  |  |  |
| 332 | HB Threshold 400       |            |            |            |            |            |            |             |  |  |  |
| 333 |                        |            |            |            |            |            |            |             |  |  |  |
| 334 | Total Base Rate Amount | \$535.15   | \$731.16   | \$893.26   | \$1,010.17 | \$942.92   | \$728.52   | \$4,841.19  |  |  |  |
| 335 |                        |            |            |            |            |            |            |             |  |  |  |
|     | COG Rate - (Winter)    | \$0.6433   | \$0.6433   | \$0.6433   | \$0.8041   | \$0.8041   | \$0.8041   | \$0.7371    |  |  |  |
| 337 | COG amount - Winter    | \$604.88   | \$1,060.55 | \$1,453.31 | \$2,170.65 | \$1,966.98 | \$1,317.63 | \$8,573.99  |  |  |  |
| 338 |                        |            |            |            |            |            |            |             |  |  |  |
| 339 | COG Rate - (Summer)    |            |            |            |            |            |            |             |  |  |  |
| 340 | COG amount - Summer    |            |            |            |            |            |            |             |  |  |  |
| 341 | 1.540                  |            |            |            |            | ••••       |            |             |  |  |  |
| 342 | LDAC \$0.0674          | \$0.0674   | \$0.0674   | \$0.0674   | \$0.0674   | \$0.0674   | \$0.0674   | \$0.0674    |  |  |  |
| 343 | LDAC amount            | \$63.37    | \$111.12   | \$152.27   | \$181.95   | \$164.87   | \$110.44   | \$784.02    |  |  |  |
| 344 |                        | ** ***     |            |            | ** *** *** | ** ***     | ** *** **  | ******      |  |  |  |
| 345 | Total Bill             | \$1,203.40 | \$1,902.83 | \$2,498.83 | \$3,362.77 | \$3,074.77 | \$2,156.59 | \$14,199.20 |  |  |  |
| 346 | DIFFERENCE             |            |            |            |            |            |            |             |  |  |  |
| 347 | DIFFERENCE:            |            |            |            |            |            |            |             |  |  |  |

348 Total Bill \$56.95 \$84.41 \$107.56 \$124.26 \$114.65 \$84.03 \$571.86 % Change 4.73% 4.44% 4.30% 3.70% 3.73% 3.90% 4.03% Base Rate \$39.93 \$54.57 \$66.67 \$75.40 \$70.38 \$54.37 \$361.31 % Change 7.46% 7.46% 7.46% 7.46% 7.46% 7.46% 7.46% 353 % Change 353 COG & LDAC 355 % Change \$210.55 \$17.02 \$29.84 \$40.89 \$48.86 \$44.28 \$29.66

2.55%

2.08%

2.08%

2.08%

2.25%

2.55%

2.55%

Summer Season (May - Oct.)

|          |          |          |          |          |          |            | Total       |
|----------|----------|----------|----------|----------|----------|------------|-------------|
| May-18   | Jun-18   | Jul-18   | Aug-18   | Sep-18   | Oct-18   | Summer     | 2017/18     |
| 1,001    | 491      | 269      | 267      | 264      | 437      | 2,729      | 14,362      |
|          |          |          |          |          |          |            |             |
|          |          |          |          |          |          |            |             |
|          |          |          |          |          |          |            |             |
|          |          |          |          |          |          |            |             |
|          |          |          |          |          |          |            |             |
|          |          |          |          |          |          |            |             |
|          |          |          |          |          |          |            |             |
| \$172.33 | \$172.33 | \$172.33 | \$172.33 | \$172.33 | \$172.33 | \$1,034.00 | \$2,068.00  |
| \$171.34 | \$171.34 | \$115.22 | \$114.42 | \$113.10 | \$171.34 | \$856.75   | \$3,401.19  |
| \$171.47 | \$25.99  | \$0.00   | \$0.00   | \$0.00   | \$10.55  | \$208.01   | \$1,832.08  |
|          |          |          |          |          |          |            |             |
|          |          |          |          |          |          |            | _           |
| \$515.13 | \$369.66 | \$287.55 | \$286.75 | \$285.43 | \$354.22 | \$2,098.76 | \$7,301.26  |
|          |          |          |          |          |          |            |             |
|          |          |          |          |          |          |            |             |
|          |          |          |          |          |          |            |             |
| \$0.3084 | \$0.3084 | \$0.3084 | \$0.3084 | \$0.3084 | \$0.3084 | \$0.3084   | \$0.6556    |
| \$308.70 | \$151.46 | \$82.96  | \$82.38  | \$81.43  | \$134.77 | \$841.69   | \$9,415.68  |
|          |          |          |          |          |          |            |             |
| \$0.0855 | \$0.0855 | \$0.0855 | \$0.0855 | \$0.0855 | \$0.0855 | \$0.0855   | \$0.0855    |
| \$85.58  | \$41.99  | \$23.00  | \$22.84  | \$22.58  | \$37.36  | \$233.35   | \$1,227.92  |
|          |          | ****     | ****     | ****     | 4500.05  |            |             |
| \$909.41 | \$563.11 | \$393.51 | \$391.98 | \$389.44 | \$526.35 | \$3,173.80 | \$17,944.86 |

| May-18   | Jun-18          | Jul-18   | Aug-18   | Sep-18   | Oct-18   | Summer     | Total<br>2017/18 |
|----------|-----------------|----------|----------|----------|----------|------------|------------------|
| 1,001    | 491             | 269      | 267      | 264      | 437      | 2,729      | 14,362           |
|          |                 |          |          |          |          |            |                  |
|          |                 |          |          |          |          |            |                  |
|          |                 |          |          |          |          |            |                  |
|          |                 |          |          |          |          |            |                  |
|          |                 |          |          |          |          |            |                  |
| ****     | ****            | ****     | ****     |          |          | *****      |                  |
| \$160.36 | \$160.36        | \$160.36 | \$160.36 | \$160.36 | \$160.36 | \$962.16   | \$1,924.32       |
| \$159.44 | \$159.44        | \$107.22 | \$106.48 | \$105.25 | \$159.44 | \$797.27   | \$3,165.06       |
| \$159.55 | \$24.19         | \$0.00   | \$0.00   | \$0.00   | \$9.82   | \$193.56   | \$1,704.80       |
| \$479.35 | \$343.99        | \$267.58 | \$266.84 | \$265.61 | \$329.62 | \$1.952.99 | \$6.794.18       |
| φ479.33  | <b>Ф</b> 343.99 | φ207.50  | \$200.04 | \$205.01 | φ329.02  | \$1,932.99 | \$0,794.10       |
|          |                 |          |          |          |          |            |                  |
| \$0.3084 | \$0.3084        | \$0.3084 | \$0.3084 | \$0.3084 | \$0.3084 | \$0.3084   | \$0.6556         |
| \$308.70 | \$151.46        | \$82.96  | \$82.38  | \$81.43  | \$134.77 | \$841.69   | \$9,415.68       |
| \$0.0674 | \$0.0674        | \$0.0674 | \$0.0674 | \$0.0674 | \$0.0674 | \$0.0674   | \$0.0674         |
| \$67.46  | \$33.10         | \$18.13  | \$18.00  | \$17.80  | \$29.45  | \$183.95   | \$967.97         |
| \$855.51 | \$528.54        | \$368.67 | \$367.22 | \$364.84 | \$493.84 | \$2,978.63 | \$17,177.83      |

| \$53.90 | \$34.56 | \$24.84 | \$24.75 | \$24.60 | \$32.51 | \$195.17 | \$767.03 |
|---------|---------|---------|---------|---------|---------|----------|----------|
| 6.30%   | 6.54%   | 6.74%   | 6.74%   | 6.74%   | 6.58%   | 6.55%    | 4.47%    |
| \$35.78 | \$25.67 | \$19.97 | \$19.92 | \$19.83 | \$24.60 | \$145.77 | \$507.08 |
| 7.46%   | 7.46%   | 7.46%   | 7.46%   | 7.46%   | 7.46%   | 7.46%    | 7.46%    |
| \$18.12 | \$8.89  | \$4.87  | \$4.84  | \$4.78  | \$7.91  | \$49.40  | \$259.95 |
| 4.82%   | 4.82%   | 4.82%   | 4.82%   | 4.82%   | 4.82%   | 4.82%    | 2.50%    |

| 900 | Winter Season (Jan Apr., Nov Dec.)                |                 |
|-----|---|-----------------|
|     | Commercial/Industrial - High Annual Use, High Wir | nter Use (G-43) |
|     | 22.00.00  |                 |

| 001 | Commercial/industrial Tright Armaa CSC, Tright | ************************************** | ٠,          |             |             |             |             |             |
|-----|--|--|-------------|-------------|-------------|-------------|-------------|-------------|
| 358 | PROPOSED                                       |  |             |             |             |             |             |             |
| 359 |  | Nov-17                                 | Dec-17      | Jan-18      | Feb-18      | Mar-18      | Apr-18      | Winter      |
| 360 | average Usage (Therms)                         | 6,416                                  | 10,639      | 17,250      | 12,674      | 15,438      | 8,821       | 71,237      |
| 361 |  |  |             |             |             |             |             |             |
| 362 | Winter:  |  |             |             |             |             |             |             |
| 363 | Cust. Chg \$739                                | 57 \$739.57                            | \$739.57    | \$739.57    | \$739.57    | \$739.57    | \$739.57    | \$4,437.40  |
| 364 | Headblock \$0.26                               | 32 \$0.00                              | \$0.00      | \$0.00      | \$0.00      | \$0.00      | \$0.00      | \$0.00      |
| 365 | Tailblock \$0.26                               | 32 \$1,688.76                          | \$2,800.47  | \$4,540.59  | \$3,336.05  | \$4,063.64  | \$2,321.94  | \$18,751.44 |
| 366 | HB Threshold -                                 |  |             |             |             |             |             |             |
| 367 |  |  |             |             |             |             |             |             |
| 368 | Summer:  |  |             |             |             |             |             |             |
| 369 | Cust. Chg \$739                                |  |             |             |             |             |             |             |
| 370 | Headblock \$0.12                               | 03                                     |             |             |             |             |             |             |
| 371 | Tailblock \$0.12                               | 03                                     |             |             |             |             |             |             |
| 372 | HB Threshold -                                 |  |             |             |             |             |             |             |
| 373 |  |  |             |             |             |             |             |             |
| 374 | Total Base Rate Amount                         | \$2,428.32                             | \$3,540.04  | \$5,280.15  | \$4,075.62  | \$4,803.20  | \$3,061.51  | \$23,188.84 |
| 375 |  |  |             |             |             |             |             |             |
|     | COG Rate - (Winter)                            | \$0.6433                               | \$0.6433    | \$0.6433    | \$0.8041    | \$0.8041    | \$0.8041    | \$0.7267    |
| 377 | COG amount - Winter                            | \$4,127.15                             | \$6,844.06  | \$11,096.72 | \$10,190.88 | \$12,413.50 | \$7,093.02  | \$51,765.33 |
| 378 |  |  |             |             |             |             |             |             |
| 379 | COG Rate - (Summer)                            |  |             |             |             |             |             |             |
| 380 | COG amount - Summer                            |  |             |             |             |             |             |             |
| 381 |  |  |             |             |             |             |             |             |
|     | LDAC \$0.08                                    |  | \$0.0855    | \$0.0855    | \$0.0855    | \$0.0855    | \$0.0855    | \$0.0855    |
| 383 | LDAC amount                                    | \$548.54                               | \$909.64    | \$1,474.86  | \$1,083.60  | \$1,319.94  | \$754.21    | \$6,090.78  |
| 384 |  |  |             |             |             |             |             |             |
| 385 | Total Bill                                     | \$7,104.01                             | \$11,293.73 | \$17,851.73 | \$15,350.10 | \$18,536.64 | \$10,908.73 | \$81,044.95 |

# 387 Winter Season (Jan. - Apr., Nov. - Dec.) 388 Commercial/Industrial - High Annual Use, High Winter Use (G-43)

| 388 | Commerciai/industriai - High Annuai Use, High Wir | iter Use | (G-43) |
|-----|---|----------|--------|
| 389 | CURRENT   |          |        |

| 390         Nov-17         Dec-17         Jan-18         Feb-18         Mar-18         Apr-18           391         average Usage (Therms)         6,416         10,639         17,250         12,674         15,438         8,821           392         393         Winter:         40,639         17,250         12,674         15,438         8,821 | <b>Winter</b> 71,237 |
|--|----------------------|
| 392<br>393 Winter:   | 71,237               |
| 393 Winter:  |                      |
|  |                      |
|  |                      |
| 394 Cust. Chg \$688.20 \$688.20 \$688.20 \$688.20 \$688.20 \$688.20 \$688.20   | \$4,129.20           |
| 395 Headblock \$0.2449 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00  | \$0.00               |
| 396 Tailblock \$0.2449 \$1,571.18 \$2,605.49 \$4,224.45 \$3,103.78 \$3,780.71 \$2,160.28   | \$17,445.88          |
| 397 HB Threshold -   |                      |
| 398  |                      |
| 399   Summer:  |                      |
| 400 Cust. Chg \$688.20   |                      |
| 401 Headblock \$0.1120   |                      |
| 402 Tailblock \$0.1120   |                      |
| 403 HB Threshold -   |                      |
| 404  |                      |
| 405 Total Base Rate Amount \$2,259.38 \$3,293.69 \$4,912.65 \$3,791.98 \$4,468.91 \$2,848.48   | \$21,575.08          |
| 406  |                      |
| 407 COG Rate - (Winter) \$0.6433 \$0.6433 \$0.6433 \$0.8041 \$0.8041 \$0.8041  | \$0.7267             |
| 408 COG amount - Winter \$4,127.15 \$6,844.06 \$11,096.72 \$10,190.88 \$12,413.50 \$7,093.02   | \$51,765.33          |
| 409  |                      |
| 410 COG Rate - (Summer)  |                      |
| 411 COG amount - Summer  |                      |
| 412  |                      |
| 413 LDAC \$0.0674 \$0.0674 \$0.0674 \$0.0674 \$0.0674 \$0.0674 \$0.0674  | \$0.0674             |
| 414 LDAC amount \$432.41 \$717.07 \$1,162.63 \$854.20 \$1,040.50 \$594.54  | \$4,801.36           |
| 415  |                      |
| 416 Total Bill \$6,818.94 \$10,854.81 \$17,172.00 \$14,837.07 \$17,922.91 \$10,536.03  | \$78,141.76          |
| 417  |                      |

### 418 419

| DIFF   | ERENCE: |          |          |          |          |          |          |            |
|--------|---------|----------|----------|----------|----------|----------|----------|------------|
| Total  | Bill    | \$285.07 | \$438.92 | \$679.73 | \$513.04 | \$613.73 | \$372.70 | \$2,903.18 |
| % Ch   | ange    | 4.18%    | 4.04%    | 3.96%    | 3.46%    | 3.42%    | 3.54%    | 3.72%      |
|        |         |          |          |          |          |          |          |            |
| Base   | Rate    | \$168.95 | \$246.35 | \$367.50 | \$283.64 | \$334.30 | \$213.03 | \$1,613.76 |
| 3 % Ch | ange    | 7.48%    | 7.48%    | 7.48%    | 7.48%    | 7.48%    | 7.48%    | 7.48%      |
| 1      |         |          |          |          |          |          |          |            |
| COG    | & LDAC  | \$116.13 | \$192.57 | \$312.23 | \$229.40 | \$279.43 | \$159.67 | \$1,289.42 |
| % Ch   | ange    | 2.55%    | 2.55%    | 2.55%    | 2.08%    | 2.08%    | 2.08%    | 2.28%      |

### Summer Season (May - Oct.)

| May-18     | Jun-18     | Jul-18          | Aug-18     | Sep-18          | Oct-18         | Summer      | Total<br>2017/18 |
|------------|------------|-----------------|------------|-----------------|----------------|-------------|------------------|
|            |            | 1.051           |            | 1.365           |                |             |                  |
| 6,834      | 2,784      | 1,051           | 2,379      | 1,365           | 1,638          | 16,052      | 87,288           |
|            |            |                 |            |                 |                |             |                  |
|            |            |                 |            |                 |                |             |                  |
|            |            |                 |            |                 |                |             |                  |
|            |            |                 |            |                 |                |             |                  |
|            |            |                 |            |                 |                |             |                  |
|            |            |                 |            |                 |                |             |                  |
|            |            |                 |            |                 |                |             |                  |
| \$739.57   | \$739.57   | \$739.57        | \$739.57   | \$739.57        | \$739.57       | \$4,437.40  | \$8,874.79       |
| \$0.00     | \$0.00     | \$0.00          | \$0.00     | \$0.00          | \$0.00         | \$0.00      | \$0.00           |
| \$822.36   | \$335.01   | \$126.50        | \$286.24   | \$164.26        | \$197.11       | \$1,931.48  | \$20,682.93      |
|            |            |                 |            |                 |                |             |                  |
| 64 504 00  | £4.074.50  | <b>*</b> 000 07 | £4.00F.04  | <b>#</b> 000 00 | <b>6000 00</b> | #0 000 00   | \$00 FF7 70      |
| \$1,561.92 | \$1,074.58 | \$866.07        | \$1,025.81 | \$903.83        | \$936.68       | \$6,368.88  | \$29,557.72      |
|            |            |                 |            |                 |                |             |                  |
|            |            |                 |            |                 |                |             |                  |
|            |            |                 |            |                 |                |             |                  |
| \$0.3084   | \$0.3084   | \$0.3084        | \$0.3084   | \$0.3084        | \$0.3084       | \$0.3084    | \$0.6498         |
| \$2,107.68 | \$858.63   | \$324.21        | \$733.64   | \$420.99        | \$505.20       | \$4,950.34  | \$56,715.67      |
|            |            |                 |            |                 |                |             |                  |
| \$0.0855   | \$0.0855   | \$0.0855        | \$0.0855   | \$0.0855        | \$0.0855       | \$0.0855    | \$0.0855         |
| \$584.33   | \$238.04   | \$89.88         | \$203.39   | \$116.72        | \$140.06       | \$1,372.43  | \$7,463.21       |
| £4.050.00  | £0.474.05  | £4 000 40       | £4.000.04  | ** *** **       | £4 504 00      | *40.004.05  | ****             |
| \$4,253.93 | \$2,171.25 | \$1,280.16      | \$1,962.84 | \$1,441.54      | \$1,581.93     | \$12,691.65 | \$93,736.60      |

| May-18     | Jun-18     | Jul-18     | Aug-18     | Sep-18     | Oct-18     | Summer      | Total<br>2017/18 |
|------------|------------|------------|------------|------------|------------|-------------|------------------|
| 6,834      | 2,784      | 1,051      | 2,379      | 1,365      | 1,638      | 16,052      | 87,288           |
|            |            |            |            |            |            |             |                  |
|            |            |            |            |            |            |             |                  |
| \$688.20   | \$688.20   | \$688.20   | \$688.20   | \$688.20   | \$688.20   | \$4.129.20  | \$8,258.40       |
| \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$4,129.20  | \$0.00           |
| \$765.43   | \$311.82   | \$117.74   | \$266.43   | \$152.89   | \$183.47   | \$1,797.79  | \$19,243.67      |
| \$1,453.63 | \$1,000.02 | \$805.94   | \$954.63   | \$841.09   | \$871.67   | \$5,926.99  | \$27,502.07      |
| \$0.3084   | \$0.3084   | \$0.3084   | \$0.3084   | \$0.3084   | \$0.3084   | \$0.3084    | \$0.6498         |
| \$2,107.68 | \$858.63   | \$324.21   | \$733.64   | \$420.99   | \$505.20   | \$4,950.34  | \$56,715.67      |
| \$0.0674   | \$0.0674   | \$0.0674   | \$0.0674   | \$0.0674   | \$0.0674   | \$0.0674    | \$0.0674         |
| \$460.63   | \$187.65   | \$70.86    | \$160.33   | \$92.01    | \$110.41   | \$1,081.88  | \$5,883.24       |
| \$4,021.94 | \$2,046.30 | \$1,201.01 | \$1,848.60 | \$1,354.09 | \$1,487.27 | \$11,959.22 | \$90,100.98      |

| \$231.99 | \$124.95 | \$79.15 | \$114.24 | \$87.44 | \$94.66 | \$732.44 | \$3,635.62 |
|----------|----------|---------|----------|---------|---------|----------|------------|
| 5.77%    | 6.11%    | 6.59%   | 6.18%    | 6.46%   | 6.36%   | 6.12%    | 4.04%      |
| \$108.29 | \$74.56  | \$60.12 | \$71.18  | \$62.74 | \$65.01 | \$441.89 | \$2,055.65 |
| 7.45%    | 7.46%    | 7.46%   | 7.46%    | 7.46%   | 7.46%   | 7.46%    | 7.47%      |
| \$123.70 | \$50.39  | \$19.03 | \$43.06  | \$24.71 | \$29.65 | \$290.54 | \$1,579.97 |
| 4.82%    | 4.82%    | 4.82%   | 4.82%    | 4.82%   | 4.82%   | 4.82%    | 2.52%      |

491 % Change 492

493 Base Rate

% Change

496 COG & LDAC 497 % Change

494

495

427 Winter Season (Jan. - Apr., Nov. - Dec.)
428 Commercial/Industrial - Low Appual Use Low Winter Use (G-51)

| 428 | Commercial/Industrial - Low Annual Use, Low Wint | er Use (G-51) | )        |          |          |          |          |            |
|-----|--|---------------|----------|----------|----------|----------|----------|------------|
| 429 | PROPOSED   |               |          |          |          |          |          |            |
| 430 |  | Nov-17        | Dec-17   | Jan-18   | Feb-18   | Mar-18   | Apr-18   | Winter     |
| 431 | average Usage (Therms)                           | 174           | 237      | 290      | 343      | 331      | 246      | 1,621      |
| 432 |  |               |          |          |          |          |          |            |
| 433 | Winter:  |               |          |          |          |          |          |            |
| 434 | Cust. Chg \$57.44                                | \$57.44       | \$57.44  | \$57.44  | \$57.44  | \$57.44  | \$57.44  | \$344.67   |
| 435 | Headblock \$0.2839                               | \$28.39       | \$28.39  | \$28.39  | \$28.39  | \$28.39  | \$28.39  | \$170.34   |
| 436 | Tailblock \$0.1845                               | \$13.63       | \$25.25  | \$34.97  | \$44.86  | \$42.59  | \$27.03  | \$188.32   |
| 437 | HB Threshold 100                                 |               |          |          |          |          |          |            |
| 438 |  |               |          |          |          |          |          |            |
| 439 | Summer:  |               |          |          |          |          |          |            |
| 440 | Cust. Chg \$57.44                                |               |          |          |          |          |          |            |
| 441 | Headblock \$0.2839                               |               |          |          |          |          |          |            |
| 442 | Tailblock \$0.1845                               |               |          |          |          |          |          |            |
| 443 | HB Threshold 100                                 |               |          |          |          |          |          |            |
| 444 |  |               |          |          |          |          |          |            |
| 445 | Total Base Rate Amount                           | \$99.47       | \$111.08 | \$120.81 | \$130.69 | \$128.42 | \$112.86 | \$703.32   |
| 446 |  |               |          |          |          |          |          |            |
| 447 | COG Rate - (Winter)                              | \$0.6560      | \$0.6560 | \$0.6560 | \$0.8171 | \$0.8200 | \$0.8200 | \$0.7485   |
| 448 | COG amount - Winter                              | \$114.08      | \$155.38 | \$189.96 | \$280.39 | \$271.30 | \$202.13 | \$1,213.24 |
| 449 |  |               |          |          |          |          |          |            |
| 450 | COG Rate - (Summer)                              |               |          |          |          |          |          |            |
| 451 | COG amount - Summer                              |               |          |          |          |          |          |            |
| 452 |  |               |          |          |          |          |          |            |
|     | LDAC \$0.0855                                    | \$0.0855      | \$0.0855 | \$0.0855 | \$0.0855 | \$0.0855 | \$0.0855 | \$0.0855   |
| 454 | LDAC amount                                      | \$14.87       | \$20.25  | \$24.76  | \$29.34  | \$28.29  | \$21.08  | \$138.58   |
| 455 |  |               |          |          |          |          |          |            |
| 456 | Total Bill                                       | \$228.42      | \$286.71 | \$335.53 | \$440.42 | \$428.01 | \$336.06 | \$2,055.14 |
| 457 | •  |               |          |          |          |          |          |            |

458 Winter Season (Jan. - Apr., Nov. - Dec.)

| 459 | Commercial/Industrial - Low Annual Use, Low Wi | nter Use (G-51 | )        |          |          |          |          |            |
|-----|--|----------------|----------|----------|----------|----------|----------|------------|
| 460 | CURRENT  |                |          |          |          |          |          |            |
| 461 |  | Nov-17         | Dec-17   | Jan-18   | Feb-18   | Mar-18   | Apr-18   | Winter     |
| 462 | average Usage (Therms)                         | 174            | 237      | 290      | 343      | 331      | 246      | 1,621      |
| 463 |  |                |          |          |          |          |          |            |
| 464 | Winter:  |                |          |          |          |          |          |            |
| 465 | Cust. Chg \$53.4                               | 5 \$53.45      | \$53.45  | \$53.45  | \$53.45  | \$53.45  | \$53.45  | \$320.70   |
| 466 | Headblock \$0.264                              | 2 \$26.42      | \$26.42  | \$26.42  | \$26.42  | \$26.42  | \$26.42  | \$158.52   |
| 467 | Tailblock \$0.171                              | 7 \$12.69      | \$23.50  | \$32.55  | \$41.75  | \$39.64  | \$25.15  | \$175.28   |
| 468 | HB Threshold 100                               | )              |          |          |          |          |          |            |
| 469 |  |                |          |          |          |          |          |            |
| 470 | Summer:  |                |          |          |          |          |          |            |
| 471 | Cust. Chg \$53.4                               | 5              |          |          |          |          |          |            |
| 472 | Headblock \$0.264                              | 2              |          |          |          |          |          |            |
| 473 | Tailblock \$0.171                              | 7              |          |          |          |          |          |            |
| 474 | HB Threshold 100                               | )              |          |          |          |          |          |            |
| 475 |  |                |          |          |          |          |          |            |
| 476 | Total Base Rate Amount                         | \$92.56        | \$103.37 | \$112.42 | \$121.62 | \$119.51 | \$105.02 | \$654.50   |
| 477 |  |                |          |          |          |          |          |            |
| 478 | COG Rate - (Winter)                            | \$0.6560       | \$0.6560 | \$0.6560 | \$0.8171 | \$0.8200 | \$0.8200 | \$0.7485   |
| 479 | COG amount - Winter                            | \$114.08       | \$155.38 | \$189.96 | \$280.39 | \$271.30 | \$202.13 | \$1,213.24 |
| 480 |  |                |          |          |          |          |          |            |
| 481 | COG Rate - (Summer)                            |                |          |          |          |          |          |            |
| 482 | COG amount - Summer                            |                |          |          |          |          |          |            |
| 483 |  |                |          |          |          |          |          |            |
| 484 | LDAC \$0.067                                   | 4 \$0.0674     | \$0.0674 | \$0.0674 | \$0.0674 | \$0.0674 | \$0.0674 | \$0.0674   |
| 485 | LDAC amount                                    | \$11.72        | \$15.96  | \$19.52  | \$23.13  | \$22.30  | \$16.61  | \$109.24   |
| 486 |  |                |          |          |          |          |          |            |
| 487 | Total Bill                                     | \$218.36       | \$274.71 | \$321.90 | \$425.14 | \$413.11 | \$323.77 | \$1,976.98 |
| 488 | <u> </u>                                       | ·              | ·        | ·        |          |          | ·        |            |
| 489 | DIFFERENCE:                                    |                |          |          |          |          |          |            |
| 490 | Total Bill                                     | \$10.06        | \$12.00  | \$13.63  | \$15.28  | \$14.90  | \$12.30  | \$78.16    |
|     |  |                |          |          |          |          |          |            |

4.37%

\$7.71

7.46%

\$4.29

2.50%

4.23%

\$8.39

7.46%

\$5.24

2.50%

3.59%

\$9.07

7.46%

\$6.21

2.05%

3.61%

\$8.91

7.46%

\$5.99

2.04%

3.80%

\$7.84

7.46%

\$4.46

2.04%

3.95%

\$48.82

7.46%

\$29.34

2.22%

4.61%

\$6.91

7.46%

\$3.15

2.50%

Summer Season (May - Oct.)

| May-18              | Jun-18              | Jul-18              | Aug-18              | Sep-18              | Oct-18              | Summer               | Total<br>2017/18       |
|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|------------------------|
| 186                 | 151                 | 125                 | 119                 | 119                 | 134                 | 834                  | 2,455                  |
|                     |                     |                     |                     |                     |                     |                      |                        |
|                     |                     |                     |                     |                     |                     |                      |                        |
| \$57.44             | \$57.44             | \$57.44             | \$57.44             | \$57.44             | \$57.44             | \$344.67             | \$689.33               |
| \$28.39             | \$28.39             | \$28.39             | \$28.39             | \$28.39             | \$28.39             | \$170.34             | \$340.67               |
| \$15.81             | \$9.43              | \$4.65              | \$3.58              | \$3.51              | \$6.20              | \$43.19              | \$231.51               |
| \$101.65            | \$95.27             | \$90.48             | \$89.41             | \$89.35             | \$92.03             | \$558.19             | \$1,261.51             |
| \$0.3299<br>\$61.27 | \$0.3299<br>\$49.86 | \$0.3299<br>\$41.30 | \$0.3299<br>\$39.39 | \$0.3299<br>\$39.28 | \$0.3299<br>\$44.08 | \$0.3299<br>\$275.18 | \$0.6063<br>\$1.488.42 |
| ψ01.21              | ψ-3.00              | Ψ-1.50              | ψ03.03              | ψ03.20              | ψ-1-1.00            | Ψ210.10              | ψ1,400.42              |
| \$0.0855            | \$0.0855            | \$0.0855            | \$0.0855            | \$0.0855            | \$0.0855            | \$0.0855             | \$0.0855               |
| \$15.88             | \$12.92             | \$10.70             | \$10.21             | \$10.18             | \$11.42             | \$71.32              | \$209.90               |
| \$178.80            | \$158.05            | \$142.49            | \$139.02            | \$138.80            | \$147.53            | \$904.69             | \$2,959.83             |

| May-18                        | Jun-18                       | Jul-18                       | Aug-18                       | Sep-18                       | Oct-18                       | Summer                          | Total<br>2017/18                 |
|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|---------------------------------|----------------------------------|
| 186                           | 151                          | 125                          | 119                          | 119                          | 134                          | 834                             | 2,455                            |
| \$53.45<br>\$26.42<br>\$14.72 | \$53.45<br>\$26.42<br>\$8.78 | \$53.45<br>\$26.42<br>\$4.33 | \$53.45<br>\$26.42<br>\$3.33 | \$53.45<br>\$26.42<br>\$3.27 | \$53.45<br>\$26.42<br>\$5.77 | \$320.70<br>\$158.52<br>\$40.20 | \$641.40<br>\$317.04<br>\$215.48 |
| \$94.59                       | \$88.65                      | \$84.20                      | \$83.20                      | \$83.14                      | \$85.64                      | \$519.42                        | \$1,173.92                       |
| \$0.3299                      | \$0.3299                     | \$0.3299                     | \$0.3299                     | \$0.3299                     | \$0.3299                     | \$0.3299                        | \$0.6063                         |
| \$61.27                       | \$49.86                      | \$41.30                      | \$39.39                      | \$39.28                      | \$44.08                      | \$275.18                        | \$1,488.42                       |
| \$0.0674                      | \$0.0674                     | \$0.0674                     | \$0.0674                     | \$0.0674                     | \$0.0674                     | \$0.0674                        | \$0.0674                         |
| \$12.52                       | \$10.19                      | \$8.44                       | \$8.05                       | \$8.02                       | \$9.00                       | \$56.22                         | \$165.47                         |
| \$168.38                      | \$148.70                     | \$133.94                     | \$130.65                     | \$130.44                     | \$138.72                     | \$850.82                        | \$2,827.80                       |

| I | \$10.42 | \$9.35 | \$8.55 | \$8.37 | \$8.36 | \$8.81 | \$53.87 | \$132.03 |
|---|---------|--------|--------|--------|--------|--------|---------|----------|
|   | 6.19%   | 6.29%  | 6.38%  | 6.41%  | 6.41%  | 6.35%  | 6.33%   | 4.67%    |
|   | \$7.06  | \$6.62 | \$6.29 | \$6.21 | \$6.21 | \$6.39 | \$38.77 | \$87.60  |
|   | 7.46%   | 7.46%  | 7.47%  | 7.47%  | 7.47%  | 7.47%  | 7.46%   | 7.46%    |
|   | \$3.36  | \$2.74 | \$2.27 | \$2.16 | \$2.15 | \$2.42 | \$15.10 | \$44.44  |
|   | 4.56%   | 4.56%  | 4.56%  | 4.56%  | 4.56%  | 4.56%  | 4.56%   | 2.69%    |

| 430 | Willer Season (San Apr., Nov Dec.)             |               |               |            |            |            |            |             |
|-----|--|---------------|---------------|------------|------------|------------|------------|-------------|
| 499 | Commercial/Industrial - Medium Annual Use, Low | Winter Use (0 | <b>3-52</b> ) |            |            |            |            |             |
| 500 | PROPOSED                                       |               |               |            |            |            |            |             |
| 501 |  | Nov-17        | Dec-17        | Jan-18     | Feb-18     | Mar-18     | Apr-18     | Winter      |
| 502 | average Usage (Therms)                         | 1,158         | 1,463         | 1,820      | 1,382      | 1,954      | 1,515      | 9,292       |
| 503 |  |               |               |            |            |            |            |             |
| 504 | Winter:  |               |               |            |            |            |            |             |
| 505 | Cust. Chg \$172.33                             | \$172.33      | \$172.33      | \$172.33   | \$172.33   | \$172.33   | \$172.33   | \$1,034.00  |
| 506 | Headblock \$0.2437                             | \$243.75      | \$243.75      | \$243.75   | \$243.75   | \$243.75   | \$243.75   | \$1,462.48  |
| 507 | Tailblock \$0.1624                             | \$25.60       | \$75.18       | \$133.11   | \$62.10    | \$154.89   | \$83.59    | \$534.48    |
| 508 | HB Threshold 1,000                             |               |               |            |            |            |            |             |
| 509 |  |               |               |            |            |            |            |             |
| 510 | Summer:  |               |               |            |            |            |            |             |
| 511 | Cust. Chg \$172.33                             | al .          |               |            |            |            |            |             |
| 512 | Headblock \$0.1766                             | ; <b> </b>    |               |            |            |            |            |             |
| 513 | Tailblock \$0.1004                             |               |               |            |            |            |            |             |
| 514 | HB Threshold 1,000                             |               |               |            |            |            |            |             |
| 515 | ·  |               |               |            |            |            |            |             |
| 516 | Total Base Rate Amount                         | \$441.68      | \$491.26      | \$549.19   | \$478.18   | \$570.97   | \$499.67   | \$3,030.95  |
| 517 |  |               |               |            |            |            |            |             |
| 518 | COG Rate - (Winter)                            | \$0.6560      | \$0.6560      | \$0.6560   | \$0.8171   | \$0.8200   | \$0.8200   | \$0.7412    |
| 519 | COG amount - Winter                            | \$759.43      | \$959.72      | \$1,193.77 | \$1,129.58 | \$1,602.20 | \$1,242.11 | \$6,886.82  |
| 520 |  | 1             |               |            |            |            |            |             |
| 521 | COG Rate - (Summer)                            |               |               |            |            |            |            |             |
| 522 | COG amount - Summer                            |               |               |            |            |            |            |             |
| 523 |  |               |               |            |            |            |            |             |
| 524 | LDAC \$0.0855                                  | \$0.0855      | \$0.0855      | \$0.0855   | \$0.0855   | \$0.0855   | \$0.0855   | \$0.0855    |
| 525 | LDAC amount                                    | \$98.98       | \$125.09      | \$155.59   | \$118.20   | \$167.06   | \$129.51   | \$794.43    |
| 526 |  |               |               |            |            |            |            | ·           |
| 527 | Total Bill                                     | \$1,300.10    | \$1,576.07    | \$1,898.56 | \$1,725.96 | \$2,340.23 | \$1,871.30 | \$10,712.21 |
| 528 | I <del></del>                                  |               |               |            |            |            |            |             |
| 529 | Winter Season (Jan Apr., Nov Dec.)             |               |               |            |            |            |            |             |
| 530 | Commercial/Industrial - Medium Annual Use, Low | Winter Use (C | <b>3-52</b> ) |            |            |            |            |             |
| 531 | CURRENT  | 1             |               |            |            |            |            |             |
|     |  |               |               |            |            |            |            |             |

| 530        | Commerciai/industriai - Medium Annuai Use, Low V | winter Use (C    | 3-0Z)                  |            |                   |                |                   |             |
|------------|--|------------------|------------------------|------------|-------------------|----------------|-------------------|-------------|
| 531        | CURRENT  |                  |                        |            |                   |                |                   |             |
| 532        |  | Nov-17           | Dec-17                 | Jan-18     | Feb-18            | Mar-18         | Apr-18            | Winter      |
| 533        | average Usage (Therms)                           | 1,158            | 1,463                  | 1,820      | 1,382             | 1,954          | 1,515             | 9,292       |
| 534        |  |                  |                        |            |                   |                |                   |             |
|            | Winter:  |                  |                        |            |                   |                |                   |             |
| 536        | Cust. Chg \$160.36                               | \$160.36         | \$160.36               | \$160.36   | \$160.36          | \$160.36       | \$160.36          | \$962.16    |
| 537        | Headblock \$0.2268                               | \$226.80         | \$226.80               | \$226.80   | \$226.80          | \$226.80       | \$226.80          | \$1,360.80  |
| 538        | Tailblock \$0.1511                               | \$23.82          | \$69.96                | \$123.87   | \$57.78           | \$144.13       | \$77.78           | \$497.35    |
| 539        | HB Threshold 1,000                               |                  |                        |            |                   |                |                   |             |
| 540        |  |                  |                        |            |                   |                |                   |             |
| 541        | Summer:  |                  |                        |            |                   |                |                   |             |
| 542        | Cust. Chg \$160.36                               |                  |                        |            |                   |                |                   |             |
|            | Headblock \$0.1644                               |                  |                        |            |                   |                |                   |             |
| 544        | Tailblock \$0.0934                               |                  |                        |            |                   |                |                   |             |
| 545        | HB Threshold 1,000                               |                  |                        |            |                   |                |                   |             |
| 546        |  |                  |                        |            |                   |                |                   |             |
| 547        | Total Base Rate Amount                           | \$410.98         | \$457.12               | \$511.03   | \$444.94          | \$531.29       | \$464.94          | \$2,820.31  |
| 548        | 000 0  |                  |                        |            | 000171            |                |                   | 00 7440     |
| 549        | COG Rate - (Winter)                              | \$0.6560         | \$0.6560               | \$0.6560   | \$0.8171          | \$0.8200       | \$0.8200          | \$0.7412    |
| 550<br>551 | COG amount - Winter                              | \$759.43         | \$959.72               | \$1,193.77 | \$1,129.58        | \$1,602.20     | \$1,242.11        | \$6,886.82  |
| 551        | COG Rate - (Summer)                              |                  |                        |            |                   |                |                   |             |
| 553        | COG Rate - (Summer)                              |                  |                        |            |                   |                |                   |             |
| 554        | COG amount - Summer                              |                  |                        |            |                   |                |                   |             |
| 555        | LDAC \$0.0674                                    | \$0.0674         | \$0.0674               | \$0.0674   | \$0.0674          | \$0.0674       | \$0.0674          | \$0.0674    |
| 556        | LDAC amount                                      | \$78.03          | \$98.61                | \$122.65   | \$93.18           | \$131.69       | \$102.10          | \$626.25    |
| 557        | LDAC amount                                      | Ψ10.03           | ψ30.01                 | ψ122.03    | ψ33.10            | ψ151.05        | ψ102.10           | ψ020.23     |
| 558        | Total Bill                                       | \$1,248.45       | \$1,515.45             | \$1,827.45 | \$1,667.70        | \$2,265.18     | \$1,809.15        | \$10,333.38 |
| 559        |  | <b>41,210110</b> | <b>V</b> ., <b>V</b> . | ¥ 1,0=1110 | <b>4</b> 1,001111 | <del>+-,</del> | <b>¥</b> 1,000110 | ,           |
| 560        | DIFFERENCE:                                      |                  |                        |            |                   |                |                   |             |
| 561        | Total Bill                                       | \$51.65          | \$60.62                | \$71.10    | \$58.26           | \$75.04        | \$62.14           | \$378.82    |
| 562        | % Change   | 4.14%            | 4.00%                  | 3.89%      | 3.49%             | 3.31%          | 3.43%             | 3.67%       |
| 563        |  |                  |                        |            |                   |                |                   |             |
| 564        | Base Rate  | \$30.70          | \$34.14                | \$38.17    | \$33.23           | \$39.68        | \$34.73           | \$210.64    |
| 565        | % Change   | 7.47%            | 7.47%                  | 7.47%      | 7.47%             | 7.47%          | 7.47%             | 7.47%       |
| 566        |  |                  |                        |            |                   |                |                   |             |
| 567        | COG & LDAC                                       | \$20.95          | \$26.48                | \$32.94    | \$25.02           | \$35.37        | \$27.42           | \$168.18    |
| 568        | % Change   | 2.50%            | 2.50%                  | 2.50%      | 2.05%             | 2.04%          | 2.04%             | 2.24%       |
|            |  |                  |                        |            |                   |                |                   |             |

| 9 |             |         |         |         |         |         |         |          |
|---|-------------|---------|---------|---------|---------|---------|---------|----------|
| ) | DIFFERENCE: |         |         |         |         |         |         |          |
|   | Total Bill  | \$51.65 | \$60.62 | \$71.10 | \$58.26 | \$75.04 | \$62.14 | \$378.82 |
| 2 | % Change    | 4.14%   | 4.00%   | 3.89%   | 3.49%   | 3.31%   | 3.43%   | 3.67%    |
| 3 |             |         |         |         |         |         |         |          |
| ļ | Base Rate   | \$30.70 | \$34.14 | \$38.17 | \$33.23 | \$39.68 | \$34.73 | \$210.64 |
| 5 | % Change    | 7.47%   | 7.47%   | 7.47%   | 7.47%   | 7.47%   | 7.47%   | 7.47%    |
| 6 |             |         |         |         |         |         |         |          |
| 7 | COG & LDAC  | \$20.95 | \$26.48 | \$32.94 | \$25.02 | \$35.37 | \$27.42 | \$168.18 |
| 3 | % Change    | 2.50%   | 2.50%   | 2.50%   | 2.05%   | 2.04%   | 2.04%   | 2.24%    |

### Summer Season (May - Oct.)

| May-18               | Jun-18               | Jul-18               | Aug-18               | Sep-18               | Oct-18               | Summer                 | Total<br>2017/18         |
|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------------------------|--------------------------|
| 1,188                | 953                  | 818                  | 759                  | 782                  | 898                  | 5,398                  | 14,690                   |
|                      |                      |                      |                      |                      |                      |                        |                          |
|                      |                      |                      |                      |                      |                      |                        |                          |
|                      |                      |                      |                      |                      |                      |                        |                          |
|                      |                      |                      |                      |                      |                      |                        |                          |
|                      |                      |                      |                      |                      |                      |                        |                          |
|                      |                      |                      |                      |                      |                      |                        |                          |
| \$172.33<br>\$176.63 | \$172.33<br>\$168.38 | \$172.33<br>\$144.43 | \$172.33<br>\$134.15 | \$172.33<br>\$138.16 | \$172.33<br>\$158.58 | \$1,034.00<br>\$920.32 | \$2,068.00<br>\$2,382.80 |
| \$18.83              | \$0.00               | \$0.00               | \$0.00               | \$0.00               | \$0.00               | \$18.83                | \$553.31                 |
| *                    | *****                | *****                | *****                | *****                | *****                | V                      | ******                   |
| \$367.80             | \$340.71             | \$316.76             | \$306.48             | \$310.49             | \$330.91             | \$1,973,15             | \$5.004.10               |
| \$307.00             | \$340.71             | \$310.76             | \$300.46             | \$310.49             | \$330.91             | \$1,973.15             | \$5,004.10               |
|                      |                      |                      |                      |                      |                      |                        |                          |
|                      |                      |                      |                      |                      |                      |                        |                          |
| \$0.3299             | \$0.3299             | \$0.3299             | \$0.3299             | \$0.3299             | \$0.3299             | \$0.3299               | \$0.5901                 |
| \$391.79             | \$314.48             | \$269.75             | \$250.54             | \$258.04             | \$296.18             | \$1,780.79             | \$8,667.61               |
| \$0.0855             | \$0.0855             | \$0.0855             | \$0.0855             | \$0.0855             | \$0.0855             | \$0.0855               | \$0.0855                 |
| \$101.54             | \$81.51              | \$69.91              | \$64.93              | \$66.88              | \$76.76              | \$461.53               | \$1,255.96               |
| *****                |                      | ****                 | ****                 | ****                 | ****                 |                        |                          |
| \$861.13             | \$736.70             | \$656.43             | \$621.96             | \$635.41             | \$703.85             | \$4,215.47             | \$14,927.68              |

| May-18   | Jun-18   | Jul-18   | Aug-18   | Sep-18   | Oct-18   | Summer     | Total<br>2017/18 |
|----------|----------|----------|----------|----------|----------|------------|------------------|
| 1,188    | 953      | 818      | 759      | 782      | 898      | 5,398      | 14,690           |
|          |          |          |          |          |          |            |                  |
|          |          |          |          |          |          |            |                  |
| \$160.36 | \$160.36 | \$160.36 | \$160.36 | \$160.36 | \$160.36 | \$962.16   | \$1,924.32       |
| \$164.40 | \$156.72 | \$134.43 | \$124.85 | \$128.59 | \$147.60 | \$856.58   | \$2,217.38       |
| \$17.52  | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$17.52    | \$514.87         |
| \$342.28 | \$317.08 | \$294.79 | \$285.21 | \$288.95 | \$307.96 | \$1,836.27 | \$4,656.58       |
| \$0.3299 | \$0.3299 | \$0.3299 | \$0.3299 | \$0.3299 | \$0.3299 | \$0.3299   | \$0.5901         |
| \$391.79 | \$314.48 | \$269.75 | \$250.54 | \$258.04 | \$296.18 | \$1,780.79 | \$8,667.61       |
| \$0.0674 | \$0.0674 | \$0.0674 | \$0.0674 | \$0.0674 | \$0.0674 | \$0.0674   | \$0.0674         |
| \$80.04  | \$64.25  | \$55.11  | \$51.19  | \$52.72  | \$60.51  | \$363.82   | \$990.07         |
| \$814.12 | \$695.81 | \$619.65 | \$586.95 | \$599.71 | \$664.64 | \$3.980.88 | \$14,314.27      |

| \$47.01<br>5.77% | \$40.89<br>5.88% | \$36.78<br>5.93% | \$35.01<br>5.96% | \$35.70<br>5.95% | \$39.21<br>5.90% | \$234.59<br>5.89% | \$613.41<br>4.29% |  |
|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|--|
| 0.1170           | 0.0070           | 0.3070           | 3.3070           | 0.0070           | 0.5070           | 0.0076            | 4.2370            |  |
| \$25.51          | \$23.63          | \$21.98          | \$21.26          | \$21.54          | \$22.96          | \$136.88          | \$347.53          |  |
| 7.45%            | 7.45%            | 7.45%            | 7.46%            | 7.46%            | 7.45%            | 7.45%             | 7.46%             |  |
| \$21.50          | \$17.25          | \$14.80          | \$13.75          | \$14.16          | \$16.25          | \$97.71           | \$265.89          |  |
| 4.56%            | 4.56%            | 4.56%            | 4.56%            | 4.56%            | 4.56%            | 4.56%             | 2.75%             |  |

| юэ | winter Season (Jan Apr., Nov Dec    |
|----|-------------------------------------|
|    | Commercial/Industrial - High Annual |
| 71 | PROPOSED                            |
| 72 |                                     |
| 73 | average Usage (Therms)              |

| 570 | Commercial/Industrial - High Annual Use, Load | Factor Less T | han 90% (G-53) | 1           |             |             |             |             |
|-----|---|---------------|----------------|-------------|-------------|-------------|-------------|-------------|
| 571 | PROPOSED                                      |               |                |             |             |             |             |             |
| 572 |   | Nov-17        | Dec-17         | Jan-18      | Feb-18      | Mar-18      | Apr-18      | Winter      |
| 573 | average Usage (Therms)                        | 6,008         | 7,795          | 10,754      | 11,944      | 8,606       | 19,165      | 64,272      |
| 574 |   |               |                |             |             |             |             |             |
| 575 | Winter:                                       |               |                |             |             |             |             |             |
| 576 | Cust. Chg \$76                                | .10 \$761.10  | \$761.10       | \$761.10    | \$761.10    | \$761.10    | \$761.10    | \$4,566.61  |
| 577 | Headblock \$0.1                               | 703 \$0.00    | \$0.00         | \$0.00      | \$0.00      | \$0.00      | \$0.00      | \$0.00      |
| 578 | Tailblock \$0.1                               | 703 \$1,023.3 | 2 \$1,327.73   | \$1,831.88  | \$2,034.56  | \$1,465.90  | \$3,264.51  | \$10,947.89 |
| 579 | HB Threshold                                  |               |                |             |             |             |             |             |
| 580 |   |               |                |             |             |             |             |             |
| 581 | Summer:                                       |               |                |             |             |             |             |             |
| 582 | Cust. Chg \$76                                | .10           |                |             |             |             |             |             |
| 583 | Headblock \$0.0                               | 317           |                |             |             |             |             |             |
| 584 | Tailblock \$0.0                               | 317           |                |             |             |             |             |             |
| 585 | HB Threshold                                  |               |                |             |             |             |             |             |
| 586 |   |               |                |             |             |             |             |             |
| 587 | Total Base Rate Amount                        | \$1,784.42    | 2 \$2,088.83   | \$2,592.98  | \$2,795.66  | \$2,227.00  | \$4,025.61  | \$15,514.51 |
| 588 |   |               |                |             |             |             |             |             |
| 589 | COG Rate - (Winter)                           | \$0.6560      | \$0.6560       | \$0.6560    | \$0.8171    | \$0.8200    | \$0.8200    | \$0.7568    |
| 590 | COG amount - Winter                           | \$3,940.99    | \$5,113.32     | \$7,054.90  | \$9,759.69  | \$7,056.78  | \$15,715.27 | \$48,640.95 |
| 591 |   |               |                |             |             |             |             |             |
| 592 | COG Rate - (Summer)                           |               |                |             |             |             |             |             |
| 593 | COG amount - Summer                           |               |                |             |             |             |             |             |
| 594 |   |               |                |             |             |             |             |             |
| 595 | LDAC \$0.0                                    | 355 \$0.0855  | \$0.0855       | \$0.0855    | \$0.0855    | \$0.0855    | \$0.0855    | \$0.0855    |
| 596 | LDAC amount                                   | \$513.65      | \$666.45       | \$919.51    | \$1,021.24  | \$735.80    | \$1,638.61  | \$5,495.27  |
| 597 |   |               |                |             |             |             |             |             |
| 598 | Total Bill                                    | \$6,239.06    | \$7,868.60     | \$10,567.39 | \$13,576.59 | \$10,019.58 | \$21,379.50 | \$69,650.73 |
| 599 |   |               |                |             |             |             |             |             |
|     |   |               |                |             |             |             |             |             |

# 600 Winter Season (Jan. - Apr., Nov. - Dec.) 601 Commercial/Industrial - High Annual Use, Load Factor Less Than 90% (G-53)

| 602 | CURRENT                |             |              |             |             |            |             |             |
|-----|------------------------|-------------|--------------|-------------|-------------|------------|-------------|-------------|
| 603 |                        | Nov-17      | Dec-17       | Jan-18      | Feb-18      | Mar-18     | Apr-18      | Winter      |
| 604 | average Usage (Therms) | 6,008       | 7,795        | 10,754      | 11,944      | 8,606      | 19,165      | 64,272      |
| 605 |                        |             |              |             |             |            |             |             |
| 606 | Winter:                |             |              |             |             |            |             |             |
| 607 | Cust. Chg \$708        | 24 \$708.24 | \$708.24     | \$708.24    | \$708.24    | \$708.24   | \$708.24    | \$4,249.44  |
| 608 | Headblock \$0.15       | 85 \$0.00   | \$0.00       | \$0.00      | \$0.00      | \$0.00     | \$0.00      | \$0.00      |
| 609 | Tailblock \$0.15       | 85 \$952.20 | \$1,235.46   | \$1,704.58  | \$1,893.17  | \$1,364.02 | \$3,037.65  | \$10,187.08 |
| 610 | HB Threshold -         |             |              |             |             |            |             |             |
| 611 |                        |             |              |             |             |            |             |             |
| 612 | Summer:                |             |              |             |             |            |             |             |
| 613 | Cust. Chg \$708        | 24          |              |             |             |            |             |             |
| 614 | Headblock \$0.07       |             |              |             |             |            |             |             |
| 615 | Tailblock \$0.07       | 60          |              |             |             |            |             |             |
| 616 | HB Threshold -         |             |              |             |             |            |             |             |
| 617 |                        |             |              |             |             |            |             |             |
| 618 | Total Base Rate Amount | \$1,660.4   | 4 \$1,943.70 | \$2,412.82  | \$2,601.41  | \$2,072.26 | \$3,745.89  | \$14,436.52 |
| 619 |                        |             |              |             |             |            |             |             |
| 620 | COG Rate - (Winter)    | \$0.6560    |              | \$0.6560    | \$0.8171    | \$0.8200   | \$0.8200    | \$0.7568    |
| 621 | COG amount - Winter    | \$3,940.99  | 9 \$5,113.32 | \$7,054.90  | \$9,759.69  | \$7,056.78 | \$15,715.27 | \$48,640.95 |
| 622 |                        |             |              |             |             |            |             |             |
| 623 | COG Rate - (Summer)    |             |              |             |             |            |             |             |
| 624 | COG amount - Summer    |             |              |             |             |            |             |             |
| 625 |                        |             |              |             |             |            |             |             |
| 626 | LDAC \$0.06            |             |              | \$0.0674    | \$0.0674    | \$0.0674   | \$0.0674    | \$0.0674    |
| 627 | LDAC amount            | \$404.91    | \$525.36     | \$724.85    | \$805.05    | \$580.03   | \$1,291.72  | \$4,331.92  |
| 628 |                        |             |              |             |             |            |             |             |
| 629 | Total Bill             | \$6,006.34  | 4 \$7,582.38 | \$10,192.56 | \$13,166.14 | \$9,709.08 | \$20,752.88 | \$67,409.39 |
| 630 |                        |             |              |             |             |            |             |             |

|    | DIFFERENCE: |
|----|-------------|
| 32 | Total Bill  |

| 630 |             |          |          |          |          |          |          |            |
|-----|-------------|----------|----------|----------|----------|----------|----------|------------|
| 631 | DIFFERENCE: |          |          |          |          |          |          |            |
| 632 | Total Bill  | \$232.72 | \$286.22 | \$374.83 | \$410.45 | \$310.50 | \$626.62 | \$2,241.34 |
| 633 | % Change    | 3.87%    | 3.77%    | 3.68%    | 3.12%    | 3.20%    | 3.02%    | 3.32%      |
| 634 |             |          |          |          |          |          |          |            |
| 635 | Base Rate   | \$123.98 | \$145.13 | \$180.17 | \$194.25 | \$154.73 | \$279.73 | \$1,077.98 |
| 636 | % Change    | 7.47%    | 7.47%    | 7.47%    | 7.47%    | 7.47%    | 7.47%    | 7.47%      |
| 637 |             |          |          |          |          |          |          |            |
| 638 | COG & LDAC  | \$108.74 | \$141.09 | \$194.66 | \$216.20 | \$155.77 | \$346.90 | \$1,163.35 |
| 639 | % Change    | 2.50%    | 2.50%    | 2.50%    | 2.05%    | 2.04%    | 2.04%    | 2.20%      |
|     | <u> </u>    |          |          |          |          |          |          |            |

### Summer Season (May - Oct.)

| May-18            | Jun-18            | Jul-18            | Aug-18            | Sep-18            | Oct-18            | Summer             | Total<br>2017/18   |
|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|--------------------|
| 6,115             | 4,271             | 3,375             | 2,386             | 3,068             | 3,979             | 23,193             | 87,465             |
| \$761.10          | \$761.10          | \$761.10          | \$761.10          | \$761.10          | \$761.10          | \$4,566.61         | \$9,133.22         |
| \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00            | \$0.00             | \$0.00             |
| \$499.71          | \$349.01          | \$275.79          | \$194.99          | \$250.69          | \$325.21          | \$1,895.40         | \$12,843.30        |
| \$1,260.82        | \$1,110.11        | \$1,036.89        | \$956.09          | \$1,011.79        | \$1,086.31        | \$6,462.01         | \$21,976.52        |
| \$0.3299          | \$0.3299          | \$0.3299          | \$0.3299          | \$0.3299          | \$0.3299          | \$0.3299           | \$0.6436           |
| \$2,017.22        | \$1,408.88        | \$1,113.28        | \$787.13          | \$1,011.98        | \$1,312.80        | \$7,651.29         | \$56,292.24        |
| \$0.0855          | \$0.0855          | \$0.0855          | \$0.0855          | \$0.0855          | \$0.0855          | \$0.0855           | \$0.0855           |
| \$522.81          | \$365.14          | \$288.53          | \$204.00          | \$262.28          | \$340.24          | \$1,982.99         | \$7,478.27         |
| <b>\$3,800.85</b> | <b>\$2.884.14</b> | <b>\$2.438.70</b> | <b>\$1,947.22</b> | <b>\$2,286.05</b> | <b>\$2,739.35</b> | <b>\$16.096.30</b> | <b>\$85,747.02</b> |

| May-18     | Jun-18     | Jul-18     | Aug-18     | Sep-18     | Oct-18     | Summer      | Total<br>2017/18 |
|------------|------------|------------|------------|------------|------------|-------------|------------------|
| 6,115      | 4,271      | 3,375      | 2,386      | 3,068      | 3,979      | 23,193      | 87,465           |
|            |            |            |            |            |            |             |                  |
|            |            |            |            |            |            |             |                  |
|            |            |            |            |            |            |             |                  |
|            |            |            |            |            |            |             |                  |
|            |            |            |            |            |            |             |                  |
|            |            |            |            |            |            |             |                  |
| \$708.24   | \$708.24   | \$708.24   | \$708.24   | \$708.24   | \$708.24   | \$4,249.44  | \$8,498.88       |
| \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00      | \$0.00           |
| \$464.71   | \$324.57   | \$256.47   | \$181.33   | \$233.13   | \$302.43   | \$1,762.65  | \$11,949.73      |
|            |            |            |            |            |            |             |                  |
| \$1,172.95 | \$1,032.81 | \$964.71   | \$889.57   | \$941.37   | \$1,010.67 | \$6,012.09  | \$20,448.61      |
|            |            |            |            |            |            |             |                  |
|            |            |            |            |            |            |             |                  |
| ******     | ••••••     | ******     | ******     | •••••      | •••••      | ******      | *****            |
| \$0.3299   | \$0.3299   | \$0.3299   | \$0.3299   | \$0.3299   | \$0.3299   | \$0.3299    | \$0.6436         |
| \$2,017.22 | \$1,408.88 | \$1,113.28 | \$787.13   | \$1,011.98 | \$1,312.80 | \$7,651.29  | \$56,292.24      |
| \$0.0674   | \$0.0674   | \$0.0674   | \$0.0674   | \$0.0674   | \$0.0674   | \$0.0674    | \$0.0674         |
| \$412.13   | \$287.84   | \$227.45   | \$160.81   | \$206.75   | \$268.21   | \$1,563.19  | \$5,895.11       |
| \$3,602.31 | \$2,729.53 | \$2.305.44 | \$1.837.51 | \$2.160.11 | \$2.591.68 | \$15,226.57 | \$82,635.96      |

| \$198.54 | \$154.61 | \$133.26 | \$109.71 | \$125.94 | \$147.67 | \$869.73 | \$3,111.06 |
|----------|----------|----------|----------|----------|----------|----------|------------|
| 5.51%    | 5.66%    | 5.78%    | 5.97%    | 5.83%    | 5.70%    | 5.71%    | 3.76%      |
| \$87.86  | \$77.31  | \$72.18  | \$66.52  | \$70.42  | \$75.64  | \$449.92 | \$1,527.91 |
| 7.49%    | 7.49%    | 7.48%    | 7.48%    | 7.48%    | 7.48%    | 7.48%    | 7.47%      |
| \$110.68 | \$77.30  | \$61.08  | \$43.19  | \$55.52  | \$72.03  | \$419.80 | \$1,583.15 |
| 4.56%    | 4.56%    | 4.56%    | 4.56%    | 4.56%    | 4.56%    | 4.56%    | 2,55%      |

703 Total Bill

704 705

706

707

708

DIFFERENCE:

% Change

Base Rate

% Change

709 710 COG & LDAC 710 % Change

640 Winter Season (Jan. - Apr., Nov. - Dec.)

|     | Commercial/Industrial - High Annual Use, Load Fa | ctor Greater | Than 90% (G-5 | 54)         |             |             |             |              |
|-----|--|--------------|---------------|-------------|-------------|-------------|-------------|--------------|
| 642 | PROPOSED   |              |               |             |             |             |             |              |
| 643 |  | Nov-17       | Dec-17        | Jan-18      | Feb-18      | Mar-18      | Apr-18      | Winter       |
| 644 | average Usage (Therms)                           | 11,937       | 12,313        | 28,452      | 31,015      | 31,889      | 33,999      | 149,606      |
| 645 |  |              |               |             |             |             |             |              |
| 646 | Winter:  |              |               |             |             |             |             |              |
| 647 | Cust. Chg \$761.10                               | \$761.10     | \$761.10      | \$761.10    | \$761.10    | \$761.10    | \$761.10    | \$4,566.61   |
| 648 | Headblock \$0.0650                               | \$0.00       | \$0.00        | \$0.00      | \$0.00      | \$0.00      | \$0.00      | \$0.00       |
| 649 | Tailblock \$0.0650                               | \$775.61     | \$800.06      | \$1,848.71  | \$2,015.20  | \$2,072.00  | \$2,209.12  | \$9,720.71   |
| 650 | HB Threshold -                                   |              |               |             |             |             |             |              |
| 651 |  |              |               |             |             |             |             |              |
| 652 | Summer:  |              |               |             |             |             |             |              |
| 653 | Cust. Chg \$761.10                               | )            |               |             |             |             |             |              |
| 654 | Headblock \$0.0353                               | 3            |               |             |             |             |             |              |
| 655 | Tailblock \$0.0353                               | 3            |               |             |             |             |             |              |
| 656 | HB Threshold -                                   |              |               |             |             |             |             |              |
| 657 |  |              |               |             |             |             |             |              |
| 658 | Total Base Rate Amount                           | \$1,536.72   | \$1,561.16    | \$2,609.81  | \$2,776.30  | \$2,833.10  | \$2,970.22  | \$14,287.32  |
| 659 |  |              |               |             |             |             |             |              |
| 660 | COG Rate - (Winter)                              | \$0.6560     | \$0.6560      | \$0.6560    | \$0.8171    | \$0.8200    | \$0.8200    | \$0.7616     |
| 661 | COG amount - Winter                              | \$7,830.72   | \$8,077.52    | \$18,664.84 | \$25,342.26 | \$26,149.04 | \$27,879.53 | \$113,943.89 |
| 662 |  |              |               |             |             |             |             |              |
| 663 | COG Rate - (Summer)                              |              |               |             |             |             |             |              |
| 664 | COG amount - Summer                              |              |               |             |             |             |             |              |
| 665 |  |              |               |             |             |             |             |              |
| 666 | LDAC \$0.0855                                    | \$0.0855     | \$0.0855      | \$0.0855    | \$0.0855    | \$0.0855    | \$0.0855    | \$0.0855     |
| 667 | LDAC amount                                      | \$1,020.63   | \$1,052.79    | \$2,432.70  | \$2,651.79  | \$2,726.53  | \$2,906.97  | \$12,791.41  |
| 668 |  |              |               |             |             |             |             |              |
| 669 | Total Bill                                       | \$10,388.06  | \$10,691.47   | \$23,707.35 | \$30,770.35 | \$31,708.67 | \$33,756.72 | \$141,022.62 |
| 670 | •  |              |               |             |             |             |             |              |

# 671 Winter Season (Jan. - Apr., Nov. - Dec.) 672 Commercial/Industrial - High Annual Use, Load Factor Greater Than 90% (G-54)

| 673 | CURRENT                |             |             |             |             |             |             |              |
|-----|------------------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| 674 |                        | Nov-17      | Dec-17      | Jan-18      | Feb-18      | Mar-18      | Apr-18      | Winter       |
| 675 | average Usage (Therms) | 11,937      | 12,313      | 28,452      | 31,015      | 31,889      | 33,999      | 149,606      |
| 676 |                        |             |             |             |             |             |             |              |
| 677 | Winter:                |             |             |             |             |             |             |              |
| 678 | Cust. Chg \$708.24     |             | \$708.24    | \$708.24    | \$708.24    | \$708.24    | \$708.24    | \$4,249.44   |
| 679 | Headblock \$0.0605     |             | \$0.00      | \$0.00      | \$0.00      | \$0.00      | \$0.00      | \$0.00       |
| 680 | Tailblock \$0.0605     | \$722.19    | \$744.95    | \$1,721.38  | \$1,876.40  | \$1,929.29  | \$2,056.97  | \$9,051.18   |
| 681 | HB Threshold -         |             |             |             |             |             |             |              |
| 682 |                        |             |             |             |             |             |             |              |
| 683 | Summer:                |             |             |             |             |             |             |              |
| 684 | Cust. Chg \$708.24     |             |             |             |             |             |             |              |
| 685 | Headblock \$0.0328     |             |             |             |             |             |             |              |
| 686 | Tailblock \$0.0328     |             |             |             |             |             |             |              |
| 687 | HB Threshold -         |             |             |             |             |             |             |              |
| 688 |                        |             |             |             |             |             |             |              |
| 689 | Total Base Rate Amount | \$1,430.43  | \$1,453.19  | \$2,429.62  | \$2,584.64  | \$2,637.53  | \$2,765.21  | \$13,300.62  |
| 690 |                        |             |             |             |             |             |             |              |
|     | COG Rate - (Winter)    | \$0.6560    | \$0.6560    | \$0.6560    | \$0.8171    | \$0.8200    | \$0.8200    | \$0.7616     |
| 692 | COG amount - Winter    | \$7,830.72  | \$8,077.52  | \$18,664.84 | \$25,342.26 | \$26,149.04 | \$27,879.53 | \$113,943.89 |
| 693 |                        |             |             |             |             |             |             |              |
| 694 | COG Rate - (Summer)    |             |             |             |             |             |             |              |
| 695 | COG amount - Summer    |             |             |             |             |             |             |              |
| 696 |                        |             |             |             |             |             |             |              |
|     | LDAC \$0.0674          |             | \$0.0674    | \$0.0674    | \$0.0674    | \$0.0674    | \$0.0674    | \$0.0674     |
| 698 | LDAC amount            | \$804.56    | \$829.92    | \$1,917.70  | \$2,090.40  | \$2,149.32  | \$2,291.56  | \$10,083.46  |
| 699 |                        |             |             |             |             |             |             |              |
| 700 | Total Bill             | \$10,065.71 | \$10,360.63 | \$23,012.15 | \$30,017.30 | \$30,935.89 | \$32,936.29 | \$137,327.97 |

\$330.84

3.19%

\$107.97

7.43%

\$222.88

2.50%

\$695.20

3.02%

\$180.19

7.42%

\$515.00

2.50%

\$753.05

2.51%

\$191.66

7.42%

\$561.39

2.05%

\$772.78

2.50%

\$195.57

7.42%

\$577.21

2.04%

\$820.43

2.49%

\$205.02

7.41%

\$615.41

2.04%

\$3,694.65

2.69%

\$986.70

7.42%

\$2,707.95

2.18%

\$322.35

3.20%

\$106.28

7.43%

\$216.07

2.50%

### Summer Season (May - Oct.)

|                                |                                |                                |                                | _                              |                                | _                                  | Total                               |
|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|------------------------------------|-------------------------------------|
| May-18                         | Jun-18                         | Jul-18                         | Aug-18                         | Sep-18                         | Oct-18                         | Summer                             | 2017/18                             |
| 23,395                         | 12,360                         | 7,196                          | 9,964                          | 10,085                         | 14,348                         | 77,349                             | 226,955                             |
| \$761.10<br>\$0.00<br>\$825.35 | \$761.10<br>\$0.00<br>\$436.07 | \$761.10<br>\$0.00<br>\$253.87 | \$761.10<br>\$0.00<br>\$351.52 | \$761.10<br>\$0.00<br>\$355.80 | \$761.10<br>\$0.00<br>\$506.18 | \$4,566.61<br>\$0.00<br>\$2,728.79 | \$9,133.22<br>\$0.00<br>\$12,449.50 |
| \$1,586.46                     | \$1,197.17                     | \$1,014.97                     | \$1,112.62                     | \$1,116.90                     | \$1,267.28                     | \$7,295.40                         | \$21,582.72                         |
| \$0.3299<br>\$7,718.02         | \$0.3299<br>\$4,077.72         | \$0.3299<br>\$2,373.98         | \$0.3299<br>\$3,287.12         | \$0.3299<br>\$3,327.14         | \$0.3299<br>\$4,733.34         | \$0.3299<br>\$25,517.30            | \$0.6145<br>\$139,461.19            |
| \$0.0855<br>\$2,000.29         | \$0.0855<br>\$1,056.83         | \$0.0855<br>\$615.27           | \$0.0855<br>\$851.93           | \$0.0855<br>\$862.30           | \$0.0855<br>\$1,226.74         | \$0.0855<br>\$6,613.34             | \$0.0855<br>\$19,404.75             |
| \$11,304.76                    | \$6,331.71                     | \$4,004.21                     | \$5,251.66                     | \$5,306.34                     | \$7,227.36                     | \$39,426.04                        | \$180,448.66                        |

| May-18      | Jun-18     | Jul-18     | Aug-18     | Sep-18     | Oct-18     | Summer      | Total<br>2017/18 |
|-------------|------------|------------|------------|------------|------------|-------------|------------------|
| 23,395      | 12,360     | 7,196      | 9,964      | 10,085     | 14,348     | 77,349      | 226,955          |
|             |            |            |            |            |            |             |                  |
|             |            |            |            |            |            |             |                  |
|             |            |            |            |            |            |             |                  |
|             |            |            |            |            |            |             |                  |
|             |            |            |            |            |            |             |                  |
| \$708.24    | \$708.24   | \$708.24   | \$708.24   | \$708.24   | \$708.24   | \$4,249.44  | \$8,498.88       |
| \$0.00      | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00      | \$0.00           |
| \$767.36    | \$405.42   | \$236.03   | \$326.82   | \$330.80   | \$470.61   | \$2,537.03  | \$11,588.21      |
| \$1,475.60  | \$1,113.66 | \$944.27   | \$1,035.06 | \$1,039.04 | \$1,178.85 | \$6,786.47  | \$20,087.09      |
|             |            |            |            |            |            |             |                  |
|             |            |            |            |            |            |             |                  |
| \$0.3299    | \$0.3299   | \$0.3299   | \$0.3299   | \$0.3299   | \$0.3299   | \$0.3299    | \$0.6145         |
| \$7,718.02  | \$4,077.72 | \$2,373.98 | \$3,287.12 | \$3,327.14 | \$4,733.34 | \$25,517.30 | \$139,461.19     |
| \$0.0674    | \$0.0674   | \$0.0674   | \$0.0674   | \$0.0674   | \$0.0674   | \$0.0674    | \$0.0674         |
| \$1,576.82  | \$833.10   | \$485.01   | \$671.57   | \$679.75   | \$967.04   | \$5,213.30  | \$15,296.75      |
| \$10,770.44 | \$6,024.48 | \$3,803.26 | \$4,993.75 | \$5,045.92 | \$6,879.23 | \$37,517.07 | \$174,845.04     |

| \$534.32 | \$307.24 | \$200.95 | \$257.92 | \$260.41 | \$348.13 | \$1,908.97 | \$5,603.63 |
|----------|----------|----------|----------|----------|----------|------------|------------|
| 4.96%    | 5.10%    | 5.28%    | 5.16%    | 5.16%    | 5.06%    | 5.09%      | 3.20%      |
| \$110.86 | \$83.50  | \$70.70  | \$77.56  | \$77.86  | \$88.43  | \$508.92   | \$1,495.63 |
| 7.51%    | 7.50%    | 7.49%    | 7.49%    | 7.49%    | 7.50%    | 7.50%      | 7.45%      |
| \$423.46 | \$223.73 | \$130.25 | \$180.35 | \$182.55 | \$259.70 | \$1,400.05 | \$4,108.00 |
| 4.56%    | 4.56%    | 4.56%    | 4.56%    | 4.56%    | 4.56%    | 4.56%      | 2.65%      |

| 712 | Keene Residential to EnergyNorth Residential Nor | 1-Heating (R1) | ,        |          |          |          |          |          |
|-----|--|----------------|----------|----------|----------|----------|----------|----------|
| 713 | PROPOSED   |                |          |          |          |          |          |          |
| 714 |  | Nov-17         | Dec-17   | Jan-18   | Feb-18   | Mar-18   | Apr-18   | Winter   |
| 715 | average Usage (Therms)                           | 14             | 18       | 18       | 20       | 21       | 16       | 108      |
| 716 |  |                |          |          |          |          |          |          |
|     | Winter:  |                |          |          |          |          |          |          |
| 718 | Cust. Chg \$14.88                                |                | \$14.88  | \$14.88  | \$14.88  | \$14.88  | \$14.88  | \$89.28  |
| 719 | Headblock \$0.4200                               |                | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   |
| 720 | Tailblock \$0.4200                               | \$6.04         | \$7.65   | \$7.48   | \$8.52   | \$8.73   | \$6.91   | \$45.35  |
| 721 | HB Threshold -                                   |                |          |          |          |          |          |          |
| 722 |  |                |          |          |          |          |          |          |
| 723 | Summer:  |                |          |          |          |          |          |          |
| 724 | Cust. Chg \$14.88                                |                |          |          |          |          |          |          |
| 725 | Headblock \$0.4200                               |                |          |          |          |          |          |          |
| 726 | Tailblock \$0.4200                               | )              |          |          |          |          |          |          |
| 727 | HB Threshold -                                   |                |          |          |          |          |          |          |
| 728 |  |                |          |          |          |          |          |          |
| 729 | Total Base Rate Amount                           | \$20.92        | \$22.53  | \$22.36  | \$23.40  | \$23.61  | \$21.79  | \$134.63 |
| 730 |  |                |          |          |          |          |          |          |
| 731 | COG Rate - (Winter)                              | \$1.2533       | \$1.2533 | \$1.3008 | \$1.5666 | \$1.5666 | \$1.5666 | \$1.4281 |
| 732 | COG amount - Winter                              | \$18.04        | \$22.84  | \$23.18  | \$31.80  | \$32.58  | \$25.77  | \$154.20 |
| 733 |  |                |          |          |          |          |          |          |
| 734 | COG Rate - (Summer)                              |                |          |          |          |          |          |          |
| 735 | COG amount - Summer                              |                |          |          |          |          |          |          |
| 736 |  |                |          |          |          |          |          |          |
|     | LDAC \$0.1037                                    |                | \$0.1037 | \$0.1037 | \$0.1037 | \$0.1037 | \$0.1037 | \$0.1037 |
| 738 | LDAC amount                                      | \$1.49         | \$1.89   | \$1.85   | \$2.10   | \$2.16   | \$1.71   | \$11.20  |
| 739 |  |                |          |          |          |          |          |          |
| 740 | Total Bill                                       | \$40.45        | \$47.26  | \$47.39  | \$57.31  | \$58.35  | \$49.26  | \$300.02 |

| · · · · · · · · · · · · · · · · · · · | L.                       | <b>V</b> 101 10    | ¥                   | Ųoo                 | ψ01.01              | 400.00              | Ų .U.ZU            | 4000.0.            |
|---------------------------------------|--------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|--------------------|--------------------|
| 1<br>2 Winter Season (Jan Apr.        | ., Nov Dec.)             |                    |                     |                     |                     |                     |                    |                    |
| 3 Keene Residential to Ener           | gyNorth Residential Non- | Heating (R1)       |                     |                     |                     |                     |                    |                    |
| 4 CURRENT                             |                          |                    |                     |                     |                     |                     |                    |                    |
| 5                                     | <b> </b> -               | Nov-17             | Dec-17              | Jan-18              | Feb-18              | Mar-18              | Apr-18             | Winte              |
| 6 average Usage (Therms)              |                          | 14                 | 18                  | 18                  | 20                  | 21                  | 16                 | 108                |
| 7<br>8 Winter:                        |                          |                    |                     |                     |                     |                     |                    |                    |
| 8 Winter:<br>9 Cust. Chq              | \$9.00                   | \$9.00             | \$9.00              | \$9.00              | \$9.00              | \$9.00              | \$9.00             | ¢54.00             |
| 0 Block 1                             | \$9.00<br>\$1.1522       | \$9.00<br>\$16.58  | \$9.00<br>\$21.00   | \$20.53             | \$23.39             | \$9.00<br>\$23.96   | \$9.00<br>\$18.95  | \$54.00<br>\$124.4 |
| 1 Block 2                             | \$0.9442                 | \$0.00             | \$0.00              | \$0.00              | \$0.00              | \$0.00              | \$0.00             | \$0.00             |
| 2 Block 3                             | \$0.7946                 | \$0.00             | \$0.00              | \$0.00              | \$0.00              | \$0.00              | \$0.00             | \$0.00             |
| 3 BL1 Threshold                       | \$0.7946<br>80           | φυ.υυ              | \$0.00              | φυ.υυ               | φ0.00               | φυ.υυ               | φυ.υυ              | φυ.υυ              |
| 4 BL2 Threshold                       | 120                      |                    |                     |                     |                     |                     |                    |                    |
| 5                                     | 120                      |                    |                     |                     |                     |                     |                    |                    |
| 6 Summer:                             |                          |                    |                     |                     |                     |                     |                    |                    |
| 7 Cust. Chg                           | \$9.00                   |                    |                     |                     |                     |                     |                    |                    |
| 8 Block 1                             | \$1.1522                 |                    |                     |                     |                     |                     |                    |                    |
| 9 Block 2                             | \$0.9442                 |                    |                     |                     |                     |                     |                    |                    |
| 0 Block 3                             | \$0.7946                 |                    |                     |                     |                     |                     |                    |                    |
| 1 BL1 Threshold                       | 80                       |                    |                     |                     |                     |                     |                    |                    |
| 2 BL2 Threshold                       | 120                      |                    |                     |                     |                     |                     |                    |                    |
| 3                                     |                          |                    |                     |                     |                     |                     |                    |                    |
| 4 Total Base Rate Amount              |                          | \$25.58            | \$30.00             | \$29.53             | \$32.39             | \$32.96             | \$27.95            | \$178.4            |
| 5                                     |                          |                    |                     |                     |                     |                     |                    |                    |
| 6 COG Rate - (Winter)                 |                          | \$1.2533           | \$1.2533            | \$1.3008            | \$1.5666            | \$1.5666            | \$1.5666           | \$1.428            |
| 7 COG amount - Winter                 |                          | \$18.04            | \$22.84             | \$23.18             | \$31.80             | \$32.58             | \$25.77            | \$154.20           |
| 8                                     |                          |                    |                     |                     |                     |                     |                    |                    |
| 9 COG Rate - (Summer)                 |                          |                    |                     |                     |                     |                     |                    |                    |
| 0 COG amount - Summer                 |                          |                    |                     |                     |                     |                     |                    |                    |
| 1                                     |                          |                    |                     |                     |                     |                     |                    |                    |
| 2 LDAC                                | \$0.0000                 | \$0.0000           | \$0.0000            | \$0.0000            | \$0.0000            | \$0.0000            | \$0.0000           | 0.0000             |
| 3 LDAC amount                         |                          | \$0.00             | \$0.00              | \$0.00              | \$0.00              | \$0.00              | \$0.00             | \$0.00             |
| 4 T-1-1 DIII                          |                          | *40.00             | <b>650.00</b>       | <b>650.74</b>       | 60440               | <b>*</b> 05.54      | <b>650.70</b>      | ****               |
| 5 Total Bill                          |                          | \$43.62            | \$52.83             | \$52.71             | \$64.18             | \$65.54             | \$53.72            | \$332.6            |
| 6<br>7 DIFFERENCE:                    |                          |                    |                     |                     |                     |                     |                    |                    |
| 7 DIFFERENCE:<br>8 Total Bill         |                          | (\$3.17)           | (\$5.57)            | (\$5.32)            | (\$6.88)            | (\$7.19)            | (\$4.46)           | (\$32.59           |
| 9 % Change                            |                          | (\$3.17)<br>-7.26% | (\$5.57)<br>-10.55% | (\$5.32)<br>-10.09% | (\$0.00)<br>-10.72% | (\$7.19)<br>-10.97% | (\$4.46)<br>-8.30% | -9.80%             |
| 9 % Change<br>0                       |                          | -1.20%             | -10.55%             | -10.09%             | -1U.12%             | -10.97%             | -0.30%             | -9.60%             |
| 1 Base Rate                           |                          | (\$4.66)           | (\$7.46)            | (\$7.17)            | (\$8.98)            | (\$9.35)            | (\$6.16)           | (\$43.79           |
| 2 % Change                            |                          | -18.21%            | -24.88%             | -24.27%             | -27.74%             | -28.36%             | -22.05%            | -24.549            |
| 3                                     |                          |                    |                     |                     |                     |                     |                    |                    |
|                                       |                          | 04.40              | 01.00               | 01.05               | 00.40               | 00.40               | 0.1 -1             |                    |

| 777 | DIFFERENCE: |          |          |          |          |          |          |           |
|-----|-------------|----------|----------|----------|----------|----------|----------|-----------|
| 778 | Total Bill  | (\$3.17) | (\$5.57) | (\$5.32) | (\$6.88) | (\$7.19) | (\$4.46) | (\$32.59) |
| 779 | % Change    | -7.26%   | -10.55%  | -10.09%  | -10.72%  | -10.97%  | -8.30%   | -9.80%    |
| 780 |             |          |          |          |          |          |          |           |
| 781 | Base Rate   | (\$4.66) | (\$7.46) | (\$7.17) | (\$8.98) | (\$9.35) | (\$6.16) | (\$43.79) |
| 782 | % Change    | -18.21%  | -24.88%  | -24.27%  | -27.74%  | -28.36%  | -22.05%  | -24.54%   |
| 783 |             |          |          |          |          |          |          |           |
| 784 | COG & LDAC  | \$1.49   | \$1.89   | \$1.85   | \$2.10   | \$2.16   | \$1.71   | \$11.20   |
| 785 | % Change    | 8.27%    | 8.27%    | 7.97%    | 6.62%    | 6.62%    | 6.62%    | 7.26%     |

### Summer Season (May - Oct.)

|                             |                             |                             |                             |                             |                             |                              | Total                         |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|-------------------------------|
| May-18                      | Jun-18                      | Jul-18                      | Aug-18                      | Sep-18                      | Oct-18                      | Summer                       | 2017/18                       |
| 15                          | 11                          | 9                           | 8                           | 7                           | 10                          | 60                           | 168                           |
| \$14.88<br>\$0.00<br>\$6.32 | \$14.88<br>\$0.00<br>\$4.63 | \$14.88<br>\$0.00<br>\$3.68 | \$14.88<br>\$0.00<br>\$3.31 | \$14.88<br>\$0.00<br>\$2.95 | \$14.88<br>\$0.00<br>\$4.12 | \$89.28<br>\$0.00<br>\$25.00 | \$178.56<br>\$0.00<br>\$70.35 |
| \$21.20                     | \$19.51                     | \$18.56                     | \$18.19                     | \$17.83                     | \$19.00                     | \$114.28                     | \$248.91                      |
| \$0.6281<br>\$9.46          | \$0.6281<br>\$6.92          | \$0.6866<br>\$6.02          | \$0.7766<br>\$6.12          | \$0.7851<br>\$5.51          | \$0.7851<br>\$7.70          | \$0.7007<br>\$41.72          | \$1.1696<br>\$195.92          |
| \$0.1037<br>\$1.56          | \$0.1037<br>\$1.14          | \$0.1037<br>\$0.91          | \$0.1037<br>\$0.82          | \$0.1037<br>\$0.73          | \$0.1037<br>\$1.02          | \$0.1037<br>\$6.17           | \$0.1037<br>\$17.37           |
| \$32.22                     | \$27.57                     | \$25.48                     | \$25.13                     | \$24.06                     | \$27.71                     | \$162.17                     | \$462.20                      |

| May-18            | Jun-18            | Jul-18   | Aug-18   | Sep-18   | Oct-18        | Summer   | Total<br>2017/18 |
|-------------------|-------------------|----------|----------|----------|---------------|----------|------------------|
| 15                | 11                | 9        | 8        | 7        | 10            | 60       | 168              |
|                   |                   |          |          |          |               |          |                  |
|                   |                   |          |          |          |               |          |                  |
|                   |                   |          |          |          |               |          |                  |
|                   |                   |          |          |          |               |          |                  |
|                   |                   |          |          |          |               |          |                  |
|                   |                   |          |          |          |               |          |                  |
| \$9.00            | \$9.00            | \$9.00   | \$9.00   | \$9.00   | \$9.00        | \$54.00  | \$108.00         |
| \$9.00<br>\$17.35 | \$9.00<br>\$12.69 | \$10.09  | \$9.00   | \$8.08   | \$11.30       | \$68.59  | \$108.00         |
| \$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           |
| POC OF            | £24.60            | ¢40.00   | £40.00   | £47.00   | <b>#20.20</b> | £422 F0  | \$204.04         |
| \$26.35           | \$21.69           | \$19.09  | \$18.08  | \$17.08  | \$20.30       | \$122.59 | \$301.01         |
|                   |                   |          |          |          |               |          |                  |
| \$0.6281          | \$0.6281          | \$0.6866 | \$0.7766 | \$0.7851 | \$0.7851      | \$0.7007 | \$1.1696         |
| \$9.46            | \$6.92            | \$6.02   | \$6.12   | \$5.51   | \$7.70        | \$41.72  | \$195.92         |
| \$0.0000          | \$0.0000          | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000      | \$0.0000 | \$0.0000         |
| \$0.00            | \$0.00            | \$0.00   | \$0.00   | \$0.00   | \$0.00        | \$0.00   | \$0.00           |
| \$35.81           | \$28.61           | \$25.11  | \$24.20  | \$22.59  | \$27.99       | \$164.31 | \$496.92         |

| (\$3.58) | (\$1.04) | \$0.37   | \$0.93 | \$1.47 | (\$0.28) | (\$2.14) | (\$34.73) |
|----------|----------|----------|--------|--------|----------|----------|-----------|
| -10.01%  | -3.65%   | 1.49%    | 3.83%  | 6.51%  | -1.01%   | -1.30%   | -6.99%    |
| (\$5.15) | (\$2.19) | (\$0.54) | \$0.11 | \$0.74 | (\$1.30) | (\$8.31) | (\$52.10) |
| -19.53%  | -10.08%  | -2.80%   | 0.61%  | 4.36%  | -6.40%   | -6.78%   | -17.31%   |
| \$1.56   | \$1.14   | \$0.91   | \$0.82 | \$0.73 | \$1.02   | \$6.17   | \$17.37   |
| 16.51%   | 16.51%   | 15.10%   | 13.35% | 13.21% | 13.21%   | 14.80%   | 8.87%     |

786 Winter Season (Jan. - Apr., Nov. - Dec.)
787 Keene Residential to EnergyNorth Residential Heating (R3)

|     | receive recondential to Energy receive recondential rica | 9 ()     |          |          |          |          |          |          |
|-----|--|----------|----------|----------|----------|----------|----------|----------|
| 788 | PROPOSED   |          |          |          |          |          |          |          |
| 789 |  | Nov-17   | Dec-17   | Jan-18   | Feb-18   | Mar-18   | Apr-18   | Winter   |
| 790 | average Usage (Therms)                                   | 34       | 70       | 67       | 93       | 103      | 58       | 424      |
| 791 |  |          |          |          |          |          |          |          |
| 792 | Winter:  |          |          |          |          |          |          |          |
| 793 | Cust. Chg \$14.88  | \$14.88  | \$14.88  | \$14.88  | \$14.88  | \$14.88  | \$14.88  | \$89.28  |
| 794 | Headblock \$0.5775                                       | \$19.49  | \$40.19  | \$38.86  | \$53.75  | \$57.75  | \$33.52  | \$243.56 |
| 795 | Tailblock \$0.5775                                       | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$1.48   | \$0.00   | \$1.48   |
| 796 | HB Threshold 100   |          |          |          |          |          |          |          |
| 797 |  |          |          |          |          |          |          |          |
| 798 | Summer:  |          |          |          |          |          |          |          |
| 799 | Cust. Chg \$14.88  |          |          |          |          |          |          |          |
| 800 | Headblock \$0.5775                                       |          |          |          |          |          |          |          |
| 801 | Tailblock \$0.5775                                       |          |          |          |          |          |          |          |
| 802 | HB Threshold 20  |          |          |          |          |          |          |          |
| 803 |  |          |          |          |          |          |          |          |
| 804 | Total Base Rate Amount                                   | \$34.37  | \$55.07  | \$53.74  | \$68.63  | \$74.11  | \$48.40  | \$334.32 |
| 805 |  |          |          |          |          |          |          |          |
| 806 | COG Rate - (Winter)                                      | \$1.2533 | \$1.2533 | \$1.3008 | \$1.5666 | \$1.5666 | \$1.5666 | \$1.4481 |
| 807 | COG amount - Winter                                      | \$42.31  | \$87.22  | \$87.54  | \$145.80 | \$160.67 | \$90.93  | \$614.46 |
| 808 |  |          |          |          |          |          |          |          |
| 809 | COG Rate - (Summer)                                      |          |          |          |          |          |          |          |
| 810 | COG amount - Summer                                      |          |          |          |          |          |          |          |
| 811 |  |          |          |          |          |          |          |          |
|     | LDAC \$0.1037  |          | \$0.1037 | \$0.1037 | \$0.1037 | \$0.1037 | \$0.1037 | \$0.1037 |
| 813 | LDAC amount  | \$3.50   | \$7.22   | \$6.98   | \$9.65   | \$10.64  | \$6.02   | \$44.00  |
| 814 |  |          |          | _        |          |          |          |          |
| 815 | Total Bill   | \$80.18  | \$149.50 | \$148.26 | \$224.08 | \$245.41 | \$145.34 | \$992.78 |
| 816 |  |          |          |          |          |          |          |          |

817 Winter Season (Jan. - Apr., Nov. - Dec.)
818 Keene Residential to EnergyNorth Residential Heating (R3)
819 CURRENT

| 820 |                        | Nov-17   | Dec-17   | Jan-18   | Feb-18   | Mar-18   | Apr-18   | Winter     |
|-----|------------------------|----------|----------|----------|----------|----------|----------|------------|
| 821 | average Usage (Therms) | 34       | 70       | 67       | 93       | 103      | 58       | 424        |
| 822 |                        |          |          |          |          |          |          |            |
| 823 | Winter:                |          |          |          |          |          |          |            |
| 824 | Cust. Chg \$9.00       |          | \$9.00   | \$9.00   | \$9.00   | \$9.00   | \$9.00   | \$54.00    |
| 825 | Block 1 \$1.1522       | \$38.89  | \$80.18  | \$77.54  | \$92.18  | \$92.18  | \$66.87  | \$447.84   |
| 826 | Block 2 \$0.9442       | \$0.00   | \$0.00   | \$0.00   | \$12.34  | \$21.30  | \$0.00   | \$33.64    |
| 827 | Block 3 \$0.7946       | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00     |
| 828 | BL1 Threshold 80       |          |          |          |          |          |          |            |
| 829 | BL2 Threshold 120      |          |          |          |          |          |          |            |
| 830 |                        |          |          |          |          |          |          |            |
| 831 | Summer:                |          |          |          |          |          |          |            |
| 832 | Cust. Chg \$9.00       |          |          |          |          |          |          |            |
|     | Block 1 \$1.1522       |          |          |          |          |          |          |            |
| 834 | Block 2 \$0.9442       |          |          |          |          |          |          |            |
| 835 | Block 3 \$0.7946       |          |          |          |          |          |          |            |
| 836 | BL1 Threshold 80       |          |          |          |          |          |          |            |
| 837 | BL2 Threshold 120      |          |          |          |          |          |          |            |
| 838 |                        |          |          |          |          |          |          |            |
| 839 | Total Base Rate Amount | \$47.89  | \$89.18  | \$86.54  | \$113.51 | \$122.48 | \$75.87  | \$535.48   |
| 840 |                        |          |          |          |          |          |          |            |
| 841 | COG Rate - (Winter)    | \$1.2533 | \$1.2533 | \$1.3008 | \$1.5666 | \$1.5666 | \$1.5666 | \$1.4481   |
| 842 | COG amount - Winter    | \$42.31  | \$87.22  | \$87.54  | \$145.80 | \$160.67 | \$90.93  | \$614.46   |
| 843 |                        |          |          |          |          |          |          |            |
|     | COG Rate - (Summer)    |          |          |          |          |          |          |            |
| 845 | COG amount - Summer    |          |          |          |          |          |          |            |
| 846 |                        |          |          |          |          |          |          |            |
| 847 | LDAC \$0.0000          |          | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | 0.0000     |
| 848 | LDAC amount            | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00     |
| 849 |                        |          |          |          |          |          |          |            |
| 850 | Total Bill             | \$90.20  | \$176.40 | \$174.08 | \$259.31 | \$283.15 | \$166.80 | \$1,149.94 |
| 851 |                        |          |          |          |          |          |          | -          |

| 852 | DIFFERENCE: |           |           |           |           |           |           |            |
|-----|-------------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| 853 | Total Bill  | (\$10.02) | (\$26.90) | (\$25.82) | (\$35.24) | (\$37.73) | (\$21.46) | (\$157.16) |
| 854 | % Change    | -11.11%   | -15.25%   | -14.83%   | -13.59%   | -13.33%   | -12.86%   | -13.67%    |
| 855 |             |           |           |           |           |           |           |            |
| 856 | Base Rate   | (\$13.52) | (\$34.11) | (\$32.79) | (\$44.89) | (\$48.37) | (\$27.48) | (\$201.16) |
| 857 | % Change    | -28.23%   | -38.25%   | -37.90%   | -39.54%   | -39.49%   | -36.21%   | -37.57%    |
| 858 |             |           |           |           |           |           |           |            |
| 859 | COG & LDAC  | \$3.50    | \$7.22    | \$6.98    | \$9.65    | \$10.64   | \$6.02    | \$44.00    |
| 860 | % Change    | 8.27%     | 8.27%     | 7.97%     | 6.62%     | 6.62%     | 6.62%     | 7.16%      |

Summer Season (May - Oct.)

|          |               |                |          |          |               | _        | Total      |
|----------|---------------|----------------|----------|----------|---------------|----------|------------|
| May-18   | Jun-18        | Jul-18         | Aug-18   | Sep-18   | Oct-18        | Summer   | 2017/18    |
| 38       | 14            | 9              | 8        | 7        | 12            | 87       | 511        |
|          |               |                |          |          |               |          |            |
|          |               |                |          |          |               |          |            |
|          |               |                |          |          |               |          |            |
|          |               |                |          |          |               |          |            |
|          |               |                |          |          |               |          |            |
| \$14.88  | \$14.88       | \$14.88        | \$14.88  | \$14.88  | \$14.88       | \$89.28  | \$178.56   |
| \$11.55  | \$8.14        | \$5.15         | \$4.42   | \$3.81   | \$6.82        | \$39.89  | \$283.45   |
| \$10.42  | \$0.00        | \$0.00         | \$0.00   | \$0.00   | \$0.00        | \$10.42  | \$11.90    |
| \$10.42  | ψ0.00         | ψ0.00          | ψ0.00    | ψ0.00    | ψ0.00         | \$10.42  | \$11.90    |
| 600.05   | <b>#00.00</b> | <b>#</b> 00.00 | 640.00   | £40.00   | <b>004</b> 70 | 6400 50  | 0.470.04   |
| \$36.85  | \$23.02       | \$20.03        | \$19.30  | \$18.69  | \$21.70       | \$139.59 | \$473.91   |
|          |               |                |          |          |               |          |            |
|          |               |                |          |          |               |          |            |
| \$0.6281 | \$0.6281      | \$0.6866       | \$0.7766 | \$0.7851 | \$0.7851      | \$0.6803 | \$1.3173   |
| \$23.90  | \$8.85        | \$6.12         | \$5.95   | \$5.18   | \$9.28        | \$59.27  | \$673.72   |
| \$0.1037 | \$0.1037      | \$0.1037       | \$0.1037 | \$0.1037 | \$0.1037      | \$0.1037 | \$0.1037   |
| \$3.95   | \$1.46        | \$0.92         | \$0.79   | \$0.68   | \$1.23        | \$9.03   | \$53.04    |
|          |               |                |          |          |               |          |            |
| \$64.69  | \$33.33       | \$27.07        | \$26.04  | \$24.55  | \$32.20       | \$207.89 | \$1,200.67 |

| May-18              | Jun-18             | Jul-18             | Aug-18             | Sep-18             | Oct-18             | Summer              | Total<br>2017/18     |
|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|----------------------|
| 38                  | 14                 | 9                  | 8                  | 7                  | 12                 | 87                  | 511                  |
|                     |                    |                    |                    |                    |                    |                     |                      |
|                     |                    |                    |                    |                    |                    |                     |                      |
|                     |                    |                    |                    |                    |                    |                     |                      |
|                     |                    |                    |                    |                    |                    |                     |                      |
|                     |                    |                    |                    |                    |                    |                     |                      |
|                     |                    |                    |                    |                    |                    |                     |                      |
| \$9.00              | \$9.00             | \$9.00             | \$9.00             | \$9.00             | \$9.00             | \$54.00             | \$108.00             |
| \$43.83<br>\$0.00   | \$16.24<br>\$0.00  | \$10.27<br>\$0.00  | \$8.82<br>\$0.00   | \$7.60<br>\$0.00   | \$13.61<br>\$0.00  | \$100.37<br>\$0.00  | \$548.21<br>\$33.64  |
| \$0.00              | \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00              | \$0.00               |
|                     |                    |                    |                    |                    |                    |                     |                      |
| 450.00              | 00=04              | 040.07             | 0.7.00             |                    | ****               | 0.5107              | 4000.05              |
| \$52.83             | \$25.24            | \$19.27            | \$17.82            | \$16.60            | \$22.61            | \$154.37            | \$689.85             |
|                     |                    |                    |                    |                    |                    |                     |                      |
|                     |                    |                    |                    |                    |                    |                     |                      |
| \$0.6281<br>\$23.90 | \$0.6281<br>\$8.85 | \$0.6866<br>\$6.12 | \$0.7766<br>\$5.95 | \$0.7851<br>\$5.18 | \$0.7851<br>\$9.28 | \$0.6803<br>\$59.27 | \$1.3173<br>\$673.72 |
| \$∠3.90             | Ф0.85              | <b>Ф</b> 0.12      | ф0.95              | φο.18              | φ <del>9</del> .28 | фов.27              | φ013.12              |
| \$0.0000<br>\$0.00  | \$0.0000<br>\$0.00 | \$0.0000<br>\$0.00 | \$0.0000<br>\$0.00 | \$0.0000<br>\$0.00 | \$0.0000<br>\$0.00 | \$0.0000<br>\$0.00  | \$0.0000<br>\$0.00   |
| φυ.00               | φυ.00              | φυ.00              | φυ.00              | φυ.00              | φυ.00              | φυ.00               | φυ.00                |
| \$76.73             | \$34.09            | \$25.38            | \$23.77            | \$21.77            | \$31.89            | \$213.64            | \$1,363.58           |

| (\$12.04) | (\$0.76) | \$1.68 | \$2.27 | \$2.77 | \$0.31   | (\$5.75)  | (\$162.91) |
|-----------|----------|--------|--------|--------|----------|-----------|------------|
| -15.69%   | -2.23%   | 6.63%  | 9.56%  | 12.74% | 0.99%    | -2.69%    | -11.95%    |
| (\$15.98) | (\$2.22) | \$0.76 | \$1.48 | \$2.09 | (\$0.91) | (\$14.79) | (\$215.95) |
| -30.25%   | -8.80%   | 3.94%  | 8.30%  | 12.60% | -4.03%   | -9.58%    | -31.30%    |
| \$3.95    | \$1.46   | \$0.92 | \$0.79 | \$0.68 | \$1.23   | \$9.03    | \$53.04    |
| 16.51%    | 16.51%   | 15.10% | 13.35% | 13.21% | 13.21%   | 15.24%    | 7.87%      |

861 Winter Season (Jan. - Apr., Nov. - Dec.)
862 Keene Commercial/Industrial to EnergyNorth Commercial/Industrial - Low Annual Use. High Winter Use (G-41)

|     | Reene Commercial/Industrial to EnergyNorth Com | mercial/Indus | itrial - Low An | nual Use, Higi | n Winter Use ( | G-41)    |          |            |
|-----|--|---------------|-----------------|----------------|----------------|----------|----------|------------|
| 863 | PROPOSED                                       |               |                 |                |                |          |          |            |
| 864 |  | Nov-17        | Dec-17          | Jan-18         | Feb-18         | Mar-18   | Apr-18   | Winter     |
| 865 | average Usage (Therms)                         | 64            | 120             | 158            | 251            | 245      | 132      | 970        |
| 866 |  |               |                 |                |                |          |          |            |
|     | Winter:  |               |                 |                |                |          |          |            |
| 868 | Cust. Chg \$57.44                              |               | \$57.44         | \$57.44        | \$57.44        | \$57.44  | \$57.44  | \$344.67   |
| 869 | Headblock \$0.4710                             |               | \$47.10         | \$47.10        | \$47.10        | \$47.10  | \$47.10  | \$265.47   |
| 870 | Tailblock \$0.3163                             | \$0.00        | \$6.42          | \$18.40        | \$47.73        | \$45.93  | \$9.99   | \$128.48   |
| 871 | HB Threshold 100                               |               |                 |                |                |          |          |            |
| 872 |  |               |                 |                |                |          |          |            |
|     | Summer:  |               |                 |                |                |          |          |            |
| 874 | Cust. Chg \$57.44                              |               |                 |                |                |          |          |            |
|     | Headblock \$0.4710                             |               |                 |                |                |          |          |            |
| 876 | Tailblock \$0.3163                             |               |                 |                |                |          |          |            |
| 877 | HB Threshold 20                                |               |                 |                |                |          |          |            |
| 878 |  |               |                 |                |                |          |          |            |
| 879 | Total Base Rate Amount                         | \$87.42       | \$110.96        | \$122.94       | \$152.28       | \$150.47 | \$114.54 | \$738.61   |
| 880 |  |               |                 |                |                |          |          |            |
| 881 | COG Rate - (Winter)                            | \$1.2533      | \$1.2533        | \$1.3008       | \$1.5666       | \$1.5666 | \$1.5666 | \$1.4638   |
| 882 | COG amount - Winter                            | \$79.78       | \$150.76        | \$205.75       | \$393.07       | \$384.13 | \$206.15 | \$1,419.62 |
| 883 |  |               |                 |                |                |          |          |            |
| 884 | COG Rate - (Summer)                            |               |                 |                |                |          |          |            |
| 885 | COG amount - Summer                            |               |                 |                |                |          |          |            |
| 886 |  |               |                 |                |                |          |          |            |
|     | LDAC \$0.0855                                  | \$0.0855      | \$0.0855        | \$0.0855       | \$0.0855       | \$0.0855 | \$0.0855 | \$0.0855   |
| 888 | LDAC amount                                    | \$5.44        | \$10.28         | \$13.52        | \$21.45        | \$20.96  | \$11.25  | \$82.92    |
| 889 |  |               |                 |                |                |          |          |            |
| 890 | Total Bill                                     | \$172.64      | \$272.00        | \$342.21       | \$566.80       | \$555.56 | \$331.94 | \$2,241.16 |
| 891 |  |               |                 |                |                |          |          |            |
|     |  |               |                 |                |                |          |          |            |

Winter Season (Jan. - Apr., Nov. - Dec.)
 Keene Commercial/Industrial to EnergyNorth Commercial/Industrial - Low Annual Use, High Winter Use (G-41)

| 000 | receile dominier classification to Effergy Worth Col | inner clai/inaus | tilai LOW All | muai osc, mg | ii Wiiitei Ose ( | <del>0 +1/</del> |          |            |
|-----|--|------------------|---------------|--------------|------------------|------------------|----------|------------|
| 894 | CURRENT  |                  |               |              |                  |                  |          |            |
| 895 |  | Nov-17           | Dec-17        | Jan-18       | Feb-18           | Mar-18           | Apr-18   | Winter     |
| 896 | average Usage (Therms)                               | 64               | 120           | 158          | 251              | 245              | 132      | 970        |
| 897 |  |                  |               |              |                  |                  |          |            |
| 898 | Winter:  |                  |               |              |                  |                  |          |            |
| 899 | Cust. Chg \$18.0                                     |                  | \$18.00       | \$18.00      | \$18.00          | \$18.00          | \$18.00  | \$108.00   |
| 900 | Block 1 \$1.152                                      | 2 \$73.34        | \$92.18       | \$92.18      | \$92.18          | \$92.18          | \$92.18  | \$534.22   |
| 901 | Block 2 \$0.944                                      | 2 \$0.00         | \$38.04       | \$73.81      | \$113.30         | \$113.30         | \$48.71  | \$387.17   |
| 902 | Block 3 \$0.794                                      | 6 \$0.00         | \$0.00        | \$0.00       | \$40.45          | \$35.91          | \$0.00   | \$76.36    |
| 903 | BL1 Threshold 86                                     | )                |               |              |                  |                  |          |            |
| 904 | BL2 Threshold 120                                    | )                |               |              |                  |                  |          |            |
| 905 |  |                  |               |              |                  |                  |          |            |
| 906 | Summer:  |                  |               |              |                  |                  |          |            |
| 907 | Cust. Chg \$18.0                                     | 0                |               |              |                  |                  |          |            |
| 908 | Block 1 \$1.152                                      | 2                |               |              |                  |                  |          |            |
| 909 | Block 2 \$0.944                                      | 2                |               |              |                  |                  |          |            |
| 910 | Block 3 \$0.794                                      | 6                |               |              |                  |                  |          |            |
| 911 | BL1 Threshold 86                                     | )                |               |              |                  |                  |          |            |
| 912 | BL2 Threshold 120                                    | )                |               |              |                  |                  |          |            |
| 913 |  |                  |               |              |                  |                  |          |            |
| 914 | Total Base Rate Amount                               | \$91.34          | \$148.22      | \$183.98     | \$263.93         | \$259.39         | \$158.89 | \$1,105.75 |
| 915 |  |                  |               |              |                  |                  |          |            |
| 916 | COG Rate - (Winter)                                  | \$1.2533         | \$1.2533      | \$1.3008     | \$1.5666         | \$1.5666         | \$1.5666 | \$1.4638   |
| 917 | COG amount - Winter                                  | \$79.78          | \$150.76      | \$205.75     | \$393.07         | \$384.13         | \$206.15 | \$1,419.62 |
| 918 |  |                  |               |              |                  |                  |          |            |
| 919 | COG Rate - (Summer)                                  |                  |               |              |                  |                  |          |            |
| 920 | COG amount - Summer                                  |                  |               |              |                  |                  |          |            |
| 921 |  |                  |               |              |                  |                  |          |            |
| 922 | LDAC \$0.000   | 0 \$0.0000       | \$0.0000      | \$0.0000     | \$0.0000         | \$0.0000         | \$0.0000 | 0.0000     |
| 923 | LDAC amount  | \$0.00           | \$0.00        | \$0.00       | \$0.00           | \$0.00           | \$0.00   | \$0.00     |
| 924 |  |                  |               |              |                  |                  |          |            |
| 925 | Total Bill   | \$171.12         | \$298.97      | \$389.73     | \$657.00         | \$643.52         | \$365.04 | \$2,525.38 |
| 926 |  | -                | -             |              |                  |                  |          |            |
|     |  |                  |               |              |                  |                  |          |            |

## 927 DIFFERENCE:

| 321 | DII I ENERGE. |          |           |           |            |            |           |            |
|-----|---------------|----------|-----------|-----------|------------|------------|-----------|------------|
| 928 | Total Bill    | \$1.53   | (\$26.97) | (\$47.52) | (\$90.20)  | (\$87.96)  | (\$33.10) | (\$284.22) |
| 929 | % Change      | 0.89%    | -9.02%    | -12.19%   | -13.73%    | -13.67%    | -9.07%    | -11.25%    |
| 930 |               |          |           |           |            |            |           |            |
| 931 | Base Rate     | (\$3.92) | (\$37.26) | (\$61.04) | (\$111.65) | (\$108.92) | (\$44.35) | (\$367.14) |
| 932 | % Change      | -4.29%   | -25.14%   | -33.18%   | -42.30%    | -41.99%    | -27.91%   | -33.20%    |
| 933 | ·             |          |           |           |            |            |           |            |
| 934 | COG & LDAC    | \$5.44   | \$10.28   | \$13.52   | \$21.45    | \$20.96    | \$11.25   | \$82.92    |
| 935 | % Change      | 6.82%    | 6.82%     | 6.57%     | 5.46%      | 5.46%      | 5.46%     | 5.84%      |

### Summer Season (May - Oct.)

| May-18   | Jun-18   | Jul-18   | Aug-18   | Sep-18   | Oct-18   | Summer   | Total<br>2017/18 |
|----------|----------|----------|----------|----------|----------|----------|------------------|
| 91       | 28       | 14       | 10       | 9<br>9   | 20       | 173      |                  |
| 91       | 28       | 14       | 10       | 9        | 20       | 1/3      | 1,143            |
|          |          |          |          |          |          |          |                  |
|          |          |          |          |          |          |          |                  |
|          |          |          |          |          |          |          |                  |
|          |          |          |          |          |          |          |                  |
|          |          |          |          |          |          |          |                  |
|          |          |          |          |          |          |          |                  |
| \$57.44  | \$57.44  | \$57.44  | \$57.44  | \$57.44  | \$57.44  | \$344.67 | \$689.33         |
| \$9.42   | \$9.42   | \$6.78   | \$4.73   | \$4.32   | \$9.42   | \$44.08  | \$309.55         |
| \$22.36  | \$2.62   | \$0.00   | \$0.00   | \$0.00   | \$0.08   | \$25.06  | \$153.54         |
|          |          |          |          |          |          |          |                  |
|          |          |          |          |          |          |          |                  |
| \$89.22  | \$69.49  | \$64.22  | \$62.17  | \$61.76  | \$66.95  | \$413.81 | \$1,152.42       |
|          |          |          |          |          |          |          |                  |
|          |          |          |          |          |          |          |                  |
|          |          |          |          |          |          |          |                  |
| \$0.6281 | \$0.6281 | \$0.6866 | \$0.7766 | \$0.7851 | \$0.7851 | \$0.6683 | \$1.3435         |
| \$56.95  | \$17.77  | \$9.88   | \$7.80   | \$7.20   | \$15.91  | \$115.51 | \$1,535.13       |
|          |          |          |          |          |          |          |                  |
| \$0.0855 | \$0.0855 | \$0.0855 | \$0.0855 | \$0.0855 | \$0.0855 | \$0.0855 | \$0.0855         |
| \$7.75   | \$2.42   | \$1.23   | \$0.86   | \$0.78   | \$1.73   | \$14.78  | \$97.70          |
| \$153.93 | \$89.68  | \$75.33  | \$70.83  | \$69.74  | \$84.59  | \$544.10 | \$2.785.25       |

| May-18             | Jun-18             | Jul-18             | Aug-18             | Sep-18             | Oct-18             | Summer               | Total<br>2017/18     |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|----------------------|
| 91                 | 28                 | 14                 | 10                 | 9                  | 20                 | 173                  | 1,143                |
|                    |                    |                    |                    |                    |                    |                      |                      |
|                    |                    |                    |                    |                    |                    |                      |                      |
|                    |                    |                    |                    |                    |                    |                      |                      |
|                    |                    |                    |                    |                    |                    |                      |                      |
|                    |                    |                    |                    |                    |                    |                      |                      |
|                    |                    |                    |                    |                    |                    |                      |                      |
| \$18.00<br>\$92.18 | \$18.00<br>\$32.60 | \$18.00<br>\$16.58 | \$18.00<br>\$11.57 | \$18.00<br>\$10.56 | \$18.00<br>\$23.35 | \$108.00<br>\$186.84 | \$216.00<br>\$721.06 |
| \$10.08            | \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$10.08              | \$397.25             |
| \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00               | \$76.36              |
|                    |                    |                    |                    |                    |                    |                      |                      |
| \$120.26           | \$50.60            | \$34.58            | \$29.57            | \$28.56            | \$41.35            | \$304.92             | \$1,410.67           |
|                    |                    |                    |                    |                    |                    |                      |                      |
|                    |                    |                    |                    |                    |                    |                      |                      |
| \$0.6281           | \$0.6281           | \$0.6866           | \$0.7766           | \$0.7851           | \$0.7851           | \$0.6683             | \$1.3435             |
| \$56.95            | \$17.77            | \$9.88             | \$7.80             | \$7.20             | \$15.91            | \$115.51             | \$1,535.13           |
| \$0.0000           | \$0.0000           | \$0.0000           | \$0.0000           | \$0.0000           | \$0.0000           | \$0.0000             | \$0.0000             |
| \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00               | \$0.00               |
| \$177.21           | \$68.37            | \$44.46            | \$37.37            | \$35.76            | \$57.26            | \$420.42             | \$2,945.80           |

| (\$23.28) | \$21.31 | \$30.87 | \$33.46 | \$33.98 | \$27.33 | \$123.67 | (\$160.55) |
|-----------|---------|---------|---------|---------|---------|----------|------------|
| -13.14%   | 31.16%  | 69.44%  | 89.55%  | 95.04%  | 47.73%  | 29.42%   | -5.45%     |
| (\$31.04) | \$18.89 | \$29.64 | \$32.60 | \$33.20 | \$25.60 | \$108.90 | (\$258.24) |
| -25.81%   | 37.33%  | 85.72%  | 110.26% | 116.24% | 61.91%  | 35.71%   | -18.31%    |
| \$7.75    | \$2.42  | \$1.23  | \$0.86  | \$0.78  | \$1.73  | \$14.78  | \$97.70    |
| 13.61%    | 13.61%  | 12.45%  | 11.01%  | 10.89%  | 10.89%  | 12.79%   | 6.36%      |

### 936 Winter Season (Jan. - Apr., Nov. - Dec.)

| 937 | Keene Commercial/Industrial to EnergyNorth Cor | nmercial/Indu | strial - Mediun | n Annual Use, | High Winter U | se (G-42)  |            |             |
|-----|--|---------------|-----------------|---------------|---------------|------------|------------|-------------|
| 938 | PROPOSED                                       |               |                 |               |               |            |            |             |
| 939 |  | Nov-17        | Dec-17          | Jan-18        | Feb-18        | Mar-18     | Apr-18     | Winter      |
| 940 | average Usage (Therms)                         | 1,086         | 1,629           | 2,089         | 2,903         | 2,860      | 1,797      | 12,363      |
| 941 |  |               |                 |               |               |            |            |             |
| 942 | Winter:  |               |                 |               |               |            |            |             |
| 943 | Cust. Chg \$172.3                              | 3 \$172.33    | \$172.33        | \$172.33      | \$172.33      | \$172.33   | \$172.33   | \$1,034.00  |
| 944 | Headblock \$0.428                              | 3 \$428.34    | \$428.34        | \$428.34      | \$428.34      | \$428.34   | \$428.34   | \$2,570.03  |
| 945 | Tailblock \$0.285                              | 3 \$24.50     | \$179.42        | \$310.61      | \$542.89      | \$530.64   | \$227.45   | \$1,815.51  |
| 946 | HB Threshold 1,000                             | )             |                 |               |               |            |            |             |
| 947 |  |               |                 |               |               |            |            |             |
| 948 | Summer:  |               |                 |               |               |            |            |             |
| 949 | Cust. Chg \$172.3                              |               |                 |               |               |            |            |             |
| 950 | Headblock \$0.428                              |               |                 |               |               |            |            |             |
| 951 | Tailblock \$0.285                              | 3             |                 |               |               |            |            |             |
| 952 | HB Threshold 400                               | )             |                 |               |               |            |            |             |
| 953 |  |               |                 |               |               |            |            |             |
| 954 | Total Base Rate Amount                         | \$625.18      | \$780.09        | \$911.28      | \$1,143.56    | \$1,131.31 | \$828.12   | \$5,419.54  |
| 955 |  |               |                 |               |               |            |            |             |
| 956 | COG Rate - (Winter)                            | \$1.2533      | \$1.2533        | \$1.3008      | \$1.5666      | \$1.5666   | \$1.5666   | \$1.4529    |
| 957 | COG amount - Winter                            | \$1,360.94    | \$2,041.42      | \$2,716.89    | \$4,547.42    | \$4,480.16 | \$2,815.43 | \$17,962.27 |
| 958 |  |               |                 |               |               |            |            |             |
| 959 | COG Rate - (Summer)                            |               |                 |               |               |            |            |             |
| 960 | COG amount - Summer                            |               |                 |               |               |            |            |             |
| 961 |  |               |                 |               |               |            |            |             |
| 962 | LDAC \$0.085                                   |               | \$0.0855        | \$0.0855      | \$0.0855      | \$0.0855   | \$0.0855   | \$0.0855    |
| 963 | LDAC amount                                    | \$92.84       | \$139.27        | \$178.58      | \$248.19      | \$244.51   | \$153.66   | \$1,057.05  |
| 964 |  |               | _               |               |               |            |            |             |
| 965 | Total Bill                                     | \$2,078.96    | \$2,960.78      | \$3,806.74    | \$5,939.17    | \$5,855.99 | \$3,797.21 | \$24,438.85 |
| 966 |  |               |                 |               |               |            |            |             |

# 967 Winter Season (Jan. - Apr., Nov. - Dec.) 968 Keene Commercial/Industrial to EnergyNorth Commercial/Industrial - Medium Annual Use, High Winter Use (G-42)

| 968  | Keene Commerciai/industrial to EnergyNorth Con | imerciai/indus | striai - Medium | i Annuai Use, | High Winter U | se (G-42)  |            |             |
|------|--|----------------|-----------------|---------------|---------------|------------|------------|-------------|
| 969  | CURRENT  |                |                 | ·             |               |            | ·          |             |
| 970  |  | Nov-17         | Dec-17          | Jan-18        | Feb-18        | Mar-18     | Apr-18     | Winter      |
| 971  | average Usage (Therms)                         | 1,086          | 1,629           | 2,089         | 2,903         | 2,860      | 1,797      | 12,363      |
| 972  |  |                |                 |               |               |            |            |             |
| 973  | Winter:  |                |                 |               |               |            |            |             |
| 974  | Cust. Chg \$18.00                              |                | \$18.00         | \$18.00       | \$18.00       | \$18.00    | \$18.00    | \$108.00    |
| 975  | Block 1 \$1.1522                               |                | \$92.18         | \$92.18       | \$92.18       | \$92.18    | \$92.18    | \$553.06    |
|      | Block 2 \$0.9442                               |                | \$113.30        | \$113.30      | \$113.30      | \$113.30   | \$113.30   | \$679.82    |
| 977  | Block 3 \$0.7946                               |                | \$1,135.35      | \$1,500.70    | \$2,147.59    | \$2,113.48 | \$1,269.10 | \$8,870.15  |
| 978  | BL1 Threshold 80                               |                |                 |               |               |            |            |             |
| 979  | BL2 Threshold 120                              |                |                 |               |               |            |            |             |
| 980  |  |                |                 |               |               |            |            |             |
| 981  | Summer:  |                |                 |               |               |            |            |             |
| 982  | Cust. Chg \$18.00                              |                |                 |               |               |            |            |             |
| 983  | Block 1 \$1.1522                               |                |                 |               |               |            |            |             |
| 984  | Block 2 \$0.9442                               |                |                 |               |               |            |            |             |
| 985  | Block 3 \$0.7946                               |                |                 |               |               |            |            |             |
| 986  | BL1 Threshold 80                               |                |                 |               |               |            |            |             |
| 987  | BL2 Threshold 120                              |                |                 |               |               |            |            |             |
| 988  |  |                |                 |               |               |            |            |             |
| 989  | Total Base Rate Amount                         | \$927.40       | \$1,358.83      | \$1,724.18    | \$2,371.07    | \$2,336.96 | \$1,492.58 | \$10,211.03 |
| 990  |  |                |                 |               |               |            |            |             |
| 991  | COG Rate - (Winter)                            | \$1.2533       | \$1.2533        | \$1.3008      | \$1.5666      | \$1.5666   | \$1.5666   | \$1.4529    |
| 992  | COG amount - Winter                            | \$1,360.94     | \$2,041.42      | \$2,716.89    | \$4,547.42    | \$4,480.16 | \$2,815.43 | \$17,962.27 |
| 993  |  |                |                 |               |               |            |            |             |
| 994  | COG Rate - (Summer)                            |                |                 |               |               |            |            |             |
| 995  | COG amount - Summer                            |                |                 |               |               |            |            |             |
| 996  | 1  |                |                 |               |               |            |            |             |
| 997  | LDAC \$0.0000                                  |                | \$0.0000        | \$0.0000      | \$0.0000      | \$0.0000   | \$0.0000   | 0.0000      |
| 998  | LDAC amount                                    | \$0.00         | \$0.00          | \$0.00        | \$0.00        | \$0.00     | \$0.00     | \$0.00      |
| 999  |  |                | ** *** **       |               | *****         | ******     | *****      |             |
|      | Total Bill                                     | \$2,288.34     | \$3,400.25      | \$4,441.07    | \$6,918.50    | \$6,817.12 | \$4,308.02 | \$28,173.30 |
| 1001 |  |                |                 |               |               |            |            |             |

### 1002 DIFFERENCE:

| 1002 | DILI EKENCE. |            |            |            |              |              |            |              |
|------|--------------|------------|------------|------------|--------------|--------------|------------|--------------|
| 1003 | Total Bill   | (\$209.38) | (\$439.48) | (\$634.33) | (\$979.33)   | (\$961.13)   | (\$510.81) | (\$3,734.45) |
| 1004 | % Change     | -9.15%     | -12.92%    | -14.28%    | -14.16%      | -14.10%      | -11.86%    | -13.26%      |
| 1005 |              |            |            |            |              |              |            |              |
| 1006 | Base Rate    | (\$302.23) | (\$578.74) | (\$812.90) | (\$1,227.51) | (\$1,205.65) | (\$664.47) | (\$4,791.50) |
| 1007 | % Change     | -32.59%    | -42.59%    | -47.15%    | -51.77%      | -51.59%      | -44.52%    | -46.92%      |
| 1008 |              |            |            |            |              |              |            |              |
| 1009 | COG & LDAC   | \$92.84    | \$139.27   | \$178.58   | \$248.19     | \$244.51     | \$153.66   | \$1,057.05   |
| 1010 | % Change     | 6.82%      | 6.82%      | 6.57%      | 5.46%        | 5.46%        | 5.46%      | 5.88%        |

### Summer Season (May - Oct.)

|            |          |            |          |          |          | _          | Total       |
|------------|----------|------------|----------|----------|----------|------------|-------------|
| May-18     | Jun-18   | Jul-18     | Aug-18   | Sep-18   | Oct-18   | Summer     | 2017/18     |
| 1,432      | 746      | 754        | 43       | 377      | 621      | 3,971      | 16,334      |
|            |          |            |          |          |          |            |             |
|            |          |            |          |          |          |            |             |
|            |          |            |          |          |          |            |             |
|            |          |            |          |          |          |            |             |
|            |          |            |          |          |          |            |             |
|            |          |            |          |          |          |            |             |
|            |          |            |          |          |          |            |             |
| \$172.33   | \$172.33 | \$172.33   | \$172.33 | \$172.33 | \$172.33 | \$1,034.00 | \$2,068.00  |
| \$171.34   | \$171.34 | \$171.34   | \$18.24  | \$161.28 | \$171.34 | \$864.86   | \$3,434.89  |
| \$294.47   | \$98.71  | \$100.94   | \$0.00   | \$0.00   | \$62.92  | \$557.03   | \$2,372.54  |
|            |          |            |          |          |          |            |             |
|            | 0.110.07 |            | 0400 ==  | ****     | ****     | 00 455 00  | 47.075.40   |
| \$638.14   | \$442.37 | \$444.61   | \$190.57 | \$333.62 | \$406.59 | \$2,455.89 | \$7,875.43  |
|            |          |            |          |          |          |            |             |
|            |          |            |          |          |          |            |             |
|            |          |            |          |          |          |            |             |
| \$0.6281   | \$0.6281 | \$0.6866   | \$0.7766 | \$0.7851 | \$0.7851 | \$0.6802   | \$1.2650    |
| \$899.47   | \$468.53 | \$517.54   | \$33.07  | \$295.62 | \$487.17 | \$2,701.39 | \$20,663.66 |
|            |          |            |          |          |          |            |             |
| \$0.0855   | \$0.0855 | \$0.0855   | \$0.0855 | \$0.0855 | \$0.0855 | \$0.0855   | \$0.0855    |
| \$122.44   | \$63.78  | \$64.45    | \$3.64   | \$32.19  | \$53.05  | \$339.56   | \$1,396.60  |
| £4 CCO OE  | £074.60  | £4 026 E0  | £227.20  | CCC4 42  | 6046.04  | \$E 400 04 | \$20.02E.60 |
| \$1,660.05 | \$974.68 | \$1,026.59 | \$227.28 | \$661.43 | \$946.81 | \$5,496.84 | \$29,935.69 |

| May-18     | Jun-18     | Jul-18     | Aug-18   | Sep-18   | Oct-18     | Summer     | Total<br>2017/18 |
|------------|------------|------------|----------|----------|------------|------------|------------------|
| 1,432      | 746        | 754        | 43       | 377      | 621        | 3,971      | 16,334           |
|            |            |            |          |          |            |            |                  |
|            |            |            |          |          |            |            |                  |
|            |            |            |          |          |            |            |                  |
|            |            |            |          |          |            |            |                  |
|            |            |            |          |          |            |            |                  |
|            |            |            |          |          |            |            |                  |
| \$18.00    | \$18.00    | \$18.00    | \$18.00  | \$18.00  | \$18.00    | \$108.00   | \$216.00         |
| \$92.18    | \$92.18    | \$92.18    | \$49.06  | \$92.18  | \$92.18    | \$509.94   | \$1,063.00       |
| \$113.30   | \$113.30   | \$113.30   | \$0.00   | \$113.30 | \$113.30   | \$566.52   | \$1,246.34       |
| \$978.99   | \$433.81   | \$440.03   | \$0.00   | \$140.27 | \$334.14   | \$2,327.24 | \$11,197.39      |
|            |            |            |          |          |            |            |                  |
| \$1,202.47 | \$657.29   | \$663.51   | \$67.06  | \$363.75 | \$557.62   | \$3,511.70 | \$13,722.74      |
|            |            |            |          |          |            |            |                  |
| \$0.6281   | \$0.6281   | \$0.6866   | \$0.7766 | \$0.7851 | \$0.7851   | \$0.6802   | \$1.2650         |
| \$899.47   | \$468.53   | \$517.54   | \$33.07  | \$295.62 | \$487.17   | \$2,701.39 | \$20,663.66      |
| \$0.0000   | \$0.0000   | \$0.0000   | \$0.0000 | \$0.0000 | \$0.0000   | \$0.0000   | \$0.0000         |
| \$0.00     | \$0.00     | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$0.00     | \$0.00           |
| \$2,101.94 | \$1,125.81 | \$1,181.05 | \$100.13 | \$659.37 | \$1,044.79 | \$6,213.09 | \$34,386.39      |

| (\$441.89) | (\$151.14) | (\$154.45) | \$127.15 | \$2.06    | (\$97.98)  | (\$716.26)   | (\$4,450.71) |
|------------|------------|------------|----------|-----------|------------|--------------|--------------|
| -21.02%    | -13.42%    | -13.08%    | 126.98%  | 0.31%     | -9.38%     | -11.53%      | -12.94%      |
| (\$564.34) | (\$214.91) | (\$218.90) | \$123.51 | (\$30.14) | (\$151.04) | (\$1,055.81) | (\$5,847.31) |
| -46.93%    | -32.70%    | -32.99%    | 184.17%  | -8.28%    | -27.09%    | -30.07%      | -42.61%      |
| \$122.44   | \$63.78    | \$64.45    | \$3.64   | \$32.19   | \$53.05    | \$339.56     | \$1,396.60   |
| 13.61%     | 13.61%     | 12.45%     | 11.01%   | 10.89%    | 10.89%     | 12.57%       | 6.76%        |

| 1012 | Keene Commercial/Industrial to EnergyNorth Com | mercial/Industrial - Low Annual Use, Low Winter Use (G-51) |  |
|------|--|--|--|
|      |  |  |  |

|      | Reene Commercial/Industrial to EnergyNorth Com | merciai/indus | striai - Low An | nuai Use, Low | winter use ( | (311-د   |          |            |
|------|--|---------------|-----------------|---------------|--------------|----------|----------|------------|
|      | PROPOSED                                       |               |                 |               |              |          |          |            |
| 1014 |  | Nov-17        | Dec-17          | Jan-18        | Feb-18       | Mar-18   | Apr-18   | Winter     |
|      | average Usage (Therms)                         | 143           | 101             | 140           | 178          | 179      | 138      | 878        |
| 1016 |  |               |                 |               |              |          |          |            |
|      | Winter:  |               |                 |               |              |          |          |            |
|      | Cust. Chg \$57.44                              |               | \$57.44         | \$57.44       | \$57.44      | \$57.44  | \$57.44  | \$344.67   |
|      | Headblock \$0.2839                             |               | \$28.39         | \$28.39       | \$28.39      | \$28.39  | \$28.39  | \$170.34   |
|      | Tailblock \$0.1845                             | \$7.93        | \$0.22          | \$7.29        | \$14.32      | \$14.50  | \$7.08   | \$51.34    |
| 1021 | HB Threshold 100                               |               |                 |               |              |          |          |            |
| 1022 |  |               |                 |               |              |          |          |            |
| 1023 | Summer:  |               |                 |               |              |          |          |            |
|      | Cust. Chg \$57.44                              |               |                 |               |              |          |          |            |
| 1025 | Headblock \$0.2839                             |               |                 |               |              |          |          |            |
| 1026 | Tailblock \$0.1845                             |               |                 |               |              |          |          |            |
| 1027 | HB Threshold 100                               |               |                 |               |              |          |          |            |
| 1028 |  |               |                 |               |              |          |          |            |
|      | Total Base Rate Amount                         | \$93.76       | \$86.06         | \$93.12       | \$100.15     | \$100.33 | \$92.92  | \$566.34   |
| 1030 |  |               |                 |               |              |          |          |            |
| 1031 | COG Rate - (Winter)                            | \$1.2533      | \$1.2533        | \$1.3008      | \$1.5666     | \$1.5666 | \$1.5666 | \$1.4373   |
|      | COG amount - Winter                            | \$179.18      | \$126.85        | \$181.48      | \$278.23     | \$279.81 | \$216.82 | \$1,262.36 |
| 1033 |  |               |                 |               |              |          |          |            |
|      | COG Rate - (Summer)                            |               |                 |               |              |          |          |            |
| 1035 | COG amount - Summer                            |               |                 |               |              |          |          |            |
| 1036 |  |               |                 |               |              |          |          |            |
|      | LDAC \$0.0855                                  |               | \$0.0855        | \$0.0855      | \$0.0855     | \$0.0855 | \$0.0855 | \$0.0855   |
|      | LDAC amount                                    | \$12.22       | \$8.65          | \$11.93       | \$15.18      | \$15.27  | \$11.83  | \$75.09    |
| 1039 |  |               |                 |               |              |          |          |            |
| 1040 | Total Bill                                     | \$285.16      | \$221.56        | \$286.53      | \$393.56     | \$395.41 | \$321.57 | \$1,903.80 |
|      |  |               |                 |               |              |          |          |            |

# 1041 1042 Winter Season (Jan. - Apr., Nov. - Dec.) 1048 Keene Commercial/Industrial to EnergyNorth Commercial/Industrial - Low Annual Use, Low Winter Use (G-51) 1049 CURRENT

| 1044 | CURRENT                |          |       |          |          |          |          |          |            |
|------|------------------------|----------|-------|----------|----------|----------|----------|----------|------------|
| 1045 |                        |          | v-17  | Dec-17   | Jan-18   | Feb-18   | Mar-18   | Apr-18   | Winter     |
|      | average Usage (Therms) | 1        | 43    | 101      | 140      | 178      | 179      | 138      | 878        |
| 1047 |                        |          |       |          |          |          |          |          |            |
|      | Winter:                |          |       |          |          |          |          |          |            |
|      | Cust. Chg \$18         |          | 8.00  | \$18.00  | \$18.00  | \$18.00  | \$18.00  | \$18.00  | \$108.00   |
|      | Block 1 \$1.1          | 522 \$9  | 2.18  | \$92.18  | \$92.18  | \$92.18  | \$92.18  | \$92.18  | \$553.06   |
|      | Block 2 \$0.9          |          | 9.45  | \$20.03  | \$56.19  | \$92.15  | \$93.10  | \$55.14  | \$376.07   |
| 1052 | Block 3 \$0.79         | 946 \$0  | 0.00  | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00     |
| 1053 |                        | 80       |       |          |          |          |          |          |            |
| 1054 | BL2 Threshold 1        | 20       |       |          |          |          |          |          |            |
| 1055 |                        |          |       |          |          |          |          |          |            |
| 1056 | Summer:                |          |       |          |          |          |          |          |            |
|      | Cust. Chg \$18         |          |       |          |          |          |          |          |            |
|      | Block 1 \$1.1          |          |       |          |          |          |          |          |            |
|      | Block 2 \$0.9          |          |       |          |          |          |          |          |            |
| 1060 | Block 3 \$0.79         |          |       |          |          |          |          |          |            |
| 1061 | BL1 Threshold          | 80       |       |          |          |          |          |          |            |
|      |                        | 20       |       |          |          |          |          |          |            |
| 1063 |                        |          |       |          |          |          |          |          |            |
| 1064 | Total Base Rate Amount | \$16     | 69.63 | \$130.21 | \$166.37 | \$202.33 | \$203.28 | \$165.32 | \$1,037.13 |
| 1065 |                        |          |       |          |          |          |          |          |            |
|      | COG Rate - (Winter)    | \$1.     | 2533  | \$1.2533 | \$1.3008 | \$1.5666 | \$1.5666 | \$1.5666 | \$1.4373   |
| 1067 | COG amount - Winter    | \$17     | 9.18  | \$126.85 | \$181.48 | \$278.23 | \$279.81 | \$216.82 | \$1,262.36 |
| 1068 |                        |          |       |          |          |          |          |          |            |
|      | COG Rate - (Summer)    |          |       |          |          |          |          |          |            |
| 1070 | COG amount - Summer    |          |       |          |          |          |          |          |            |
| 1071 |                        |          |       |          |          |          |          |          |            |
|      | LDAC \$0.0             | 000 \$0. | 0000  | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | 0.0000     |
| 1073 | LDAC amount            | \$0      | 0.00  | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00   | \$0.00     |
| 1074 |                        |          |       |          |          |          |          |          |            |
| 1075 | Total Bill             | \$34     | 48.80 | \$257.06 | \$347.84 | \$480.56 | \$483.09 | \$382.14 | \$2,299.49 |
| 1076 |                        |          |       |          |          |          |          |          |            |
|      |                        |          |       |          |          |          |          |          |            |

| 1077 DIFFERENCE: |           |           |           |            |            |           |            |  |
|------------------|-----------|-----------|-----------|------------|------------|-----------|------------|--|
| 1078 Total Bill  | (\$63.64) | (\$35.50) | (\$61.32) | (\$87.00)  | (\$87.67)  | (\$60.57) | (\$395.69) |  |
| 1079 % Change    | -18.25%   | -13.81%   | -17.63%   | -18.10%    | -18.15%    | -15.85%   | -17.21%    |  |
| 1080             |           |           |           |            |            |           |            |  |
| 1081 Base Rate   | (\$75.87) | (\$44.15) | (\$73.24) | (\$102.18) | (\$102.95) | (\$72.40) | (\$470.79) |  |
| 1082 % Change    | -44.73%   | -33.91%   | -44.03%   | -50.50%    | -50.64%    | -43.79%   | -45.39%    |  |
| 1083             |           |           |           |            |            |           |            |  |
| 1084 COG & LDAC  | \$12.22   | \$8.65    | \$11.93   | \$15.18    | \$15.27    | \$11.83   | \$75.09    |  |
| 1085 % Change    | 6.82%     | 6.82%     | 6.57%     | 5.46%      | 5.46%      | 5.46%     | 5.95%      |  |

### Summer Season (May - Oct.)

| May-18              | Jun-18              | Jul-18              | Aug-18              | Sep-18              | Oct-18              | Summer               | Total<br>2017/18 |
|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|------------------|
| 137                 | 109                 | 97                  | 98                  | 90                  | 105                 | 635                  | 1,513            |
|                     |                     |                     |                     |                     |                     |                      |                  |
|                     |                     |                     |                     |                     |                     |                      |                  |
|                     |                     |                     |                     |                     |                     |                      |                  |
|                     |                     |                     |                     |                     |                     |                      |                  |
|                     |                     |                     |                     |                     |                     |                      |                  |
| \$57.44             | \$57.44             | \$57.44             | \$57.44             | \$57.44             | \$57.44             | \$344.67             | \$689.33         |
| \$28.39             | \$28.39             | \$27.53             | \$27.90             | \$25.54             | \$28.39             | \$166.13             | \$336.47         |
| \$6.76              | \$1.63              | \$0.00              | \$0.00              | \$0.00              | \$0.83              | \$9.22               | \$60.56          |
|                     |                     |                     |                     |                     |                     |                      |                  |
| \$92.59             | \$87.47             | \$84.97             | \$85.35             | \$82.98             | \$86.66             | \$520.02             | \$1,086.36       |
|                     |                     |                     |                     |                     |                     |                      |                  |
|                     |                     |                     |                     |                     |                     |                      |                  |
|                     |                     |                     |                     |                     |                     |                      |                  |
| \$0.6281<br>\$85.81 | \$0.6281<br>\$68.37 | \$0.6866<br>\$66.57 | \$0.7766<br>\$76.32 | \$0.7851<br>\$70.63 | \$0.7851<br>\$82.05 | \$0.7081<br>\$449.75 | \$1.1312         |
| φοσ.δ1              | φυσ.37              | φυυ.57              | φ/0.32              | φ10.03              | φο2.05              | ф449.75              | \$1,712.11       |
| \$0.0855            | \$0.0855            | \$0.0855            | \$0.0855            | \$0.0855            | \$0.0855            | \$0.0855             | \$0.0855         |
| \$11.68             | \$9.31              | \$8.29              | \$8.40              | \$7.69              | \$8.94              | \$54.31              | \$129.40         |
| \$190.09            | \$165.14            | \$159.83            | \$170.07            | \$161.30            | \$177.65            | \$1,024.07           | \$2,927.87       |

| May-18             | Jun-18             | Jul-18             | Aug-18             | Sep-18             | Oct-18             | Summer               | Total<br>2017/18       |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|------------------------|
| 137                | 109                | 97                 | 98                 | 90                 | 105                | 635                  | 1,513                  |
|                    |                    |                    |                    |                    |                    |                      |                        |
|                    |                    |                    |                    |                    |                    |                      |                        |
|                    |                    |                    |                    |                    |                    |                      |                        |
|                    |                    |                    |                    |                    |                    |                      |                        |
|                    |                    |                    |                    |                    |                    |                      |                        |
|                    |                    |                    |                    |                    |                    |                      |                        |
| \$18.00<br>\$92.18 | \$18.00<br>\$92.18 | \$18.00<br>\$92.18 | \$18.00<br>\$92.18 | \$18.00<br>\$92.18 | \$18.00<br>\$92.18 | \$108.00<br>\$553.06 | \$216.00<br>\$1,106.11 |
| \$53.46            | \$27.23            | \$16.01            | \$17.26            | \$9.41             | \$23.14            | \$146.51             | \$522.58               |
| \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00               | \$0.00                 |
| ****               | ********           | *****              | 0.07.44            | <b>0.110.50</b>    | ****               | 4007.57              | <b>6.</b> 0.4.=0       |
| \$163.64           | \$137.41           | \$126.19           | \$127.44           | \$119.58           | \$133.31           | \$807.57             | \$1,844.70             |
|                    |                    |                    |                    |                    |                    |                      |                        |
| \$0.6281           | \$0.6281           | \$0.6866           | \$0.7766           | \$0.7851           | \$0.7851           | \$0.7081             | \$1.1312               |
| \$85.81            | \$68.37            | \$66.57            | \$76.32            | \$70.63            | \$82.05            | \$449.75             | \$1,712.11             |
| \$0.0000           | \$0.0000           | \$0.0000           | \$0.0000           | \$0.0000           | \$0.0000           | \$0.0000             | \$0.0000               |
| \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00               | \$0.00                 |
| \$249.45           | \$205.78           | \$192.75           | \$203.76           | \$190.21           | \$215.36           | \$1,257.31           | \$3,556.80             |

| (\$59.37) | (\$40.64) | (\$32.93) | (\$33.69) | (\$28.91) | (\$37.71) | (\$233.24) | (\$628.93) |
|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|
| -23.80%   | -19.75%   | -17.08%   | -16.53%   | -15.20%   | -17.51%   | -18.55%    | -17.68%    |
| (\$71.05) | (\$49.95) | (\$41.22) | (\$42.09) | (\$36.60) | (\$46.65) | (\$287.55) | (\$758.34) |
| -43.42%   | -36.35%   | -32.66%   | -33.03%   | -30.60%   | -34.99%   | -35.61%    | -41.11%    |
| \$11.68   | \$9.31    | \$8.29    | \$8.40    | \$7.69    | \$8.94    | \$54.31    | \$129.40   |
| 13.61%    | 13.61%    | 12.45%    | 11.01%    | 10.89%    | 10.89%    | 12.08%     | 7.56%      |

| 1087 Keene Commercial/Industrial to E<br>1088 PROPOSED |                 |               |                 |               |              |            |            |             |
|--|-----------------|---------------|-----------------|---------------|--------------|------------|------------|-------------|
| 1089   |                 | Nov-17        | Dec-17          | Jan-18        | Feb-18       | Mar-18     | Apr-18     | Winter      |
| 1090 average Usage (Therms)                            |                 | 1,738         | 1,988           | 2,323         | 2,764        | 2,724      | 1,985      | 13,521      |
| 1091   |                 |               |                 |               |              |            |            |             |
| 1092 Winter:   |                 |               |                 |               |              |            |            |             |
| 1093 Cust. Chg   | \$172.33        | \$172.33      | \$172.33        | \$172.33      | \$172.33     | \$172.33   | \$172.33   | \$1,034.00  |
| 1094 Headblock   | \$0.2437        | \$243.75      | \$243.75        | \$243.75      | \$243.75     | \$243.75   | \$243.75   | \$1,462.48  |
| 1095 Tailblock   | \$0.1624        | \$119.80      | \$160.41        | \$214.77      | \$286.47     | \$279.96   | \$159.87   | \$1,221.28  |
| 1096 HB Threshold                                      | 1,000           |               |                 |               |              |            |            |             |
| 1097   |                 |               |                 |               |              |            |            |             |
| 1098 Summer:   |                 |               |                 |               |              |            |            |             |
| 1099 Cust. Chg   | \$172.33        |               |                 |               |              |            |            |             |
| 1100 Headblock   | \$0.1766        |               |                 |               |              |            |            |             |
| 1101 Tailblock   | \$0.1004        |               |                 |               |              |            |            |             |
| 1102 HB Threshold                                      | 1,000           |               |                 |               |              |            |            |             |
| 1103   |                 |               |                 |               |              |            |            |             |
| 1104 Total Base Rate Amount                            |                 | \$535.88      | \$576.48        | \$630.85      | \$702.55     | \$696.04   | \$575.95   | \$3,717.76  |
| 1105   |                 |               |                 |               |              |            |            |             |
| 1106 COG Rate - (Winter)                               |                 | \$1.2533      | \$1.2533        | \$1.3008      | \$1.5666     | \$1.5666   | \$1.5666   | \$1.4346    |
| 1107 COG amount - Winter                               |                 | \$2,177.97    | \$2,491.37      | \$3,021.27    | \$4,330.43   | \$4,267.64 | \$3,109.01 | \$19,397.68 |
| 1108   |                 |               |                 |               |              |            |            |             |
| 1109 COG Rate - (Summer)                               |                 |               |                 |               |              |            |            |             |
| 1110 COG amount - Summer                               |                 |               |                 |               |              |            |            |             |
| 1111   |                 |               |                 |               |              |            |            |             |
| 1112 LDAC  | \$0.0855        | \$0.0855      | \$0.0855        | \$0.0855      | \$0.0855     | \$0.0855   | \$0.0855   | \$0.0855    |
| 1113 LDAC amount                                       |                 | \$148.58      | \$169.96        | \$198.59      | \$236.34     | \$232.92   | \$169.68   | \$1,156.07  |
| 1114   |                 |               |                 |               |              |            |            |             |
| 1115 Total Bill  |                 | \$2,862.43    | \$3,237.81      | \$3,850.70    | \$5,269.32   | \$5,196.60 | \$3,854.64 | \$24,271.50 |
| 1116   |                 |               |                 |               |              |            |            |             |
| 1117 Winter Season (Jan Apr., Nov                      |                 |               |                 |               |              |            |            |             |
| 1118 Keene Commercial/Industrial to E                  | nergyNorth Comr | nercial/Indus | strial - Mediun | n Annual Use, | Low Winter U | se (G-52)  |            |             |

|      | CURRENT                |            |            |            |            |            |            |             |
|------|------------------------|------------|------------|------------|------------|------------|------------|-------------|
| 1120 |                        | Nov-17     | Dec-17     | Jan-18     | Feb-18     | Mar-18     | Apr-18     | Winter      |
| 1121 | average Usage (Therms) | 1,738      | 1,988      | 2,323      | 2,764      | 2,724      | 1,985      | 13,521      |
| 1122 |                        |            |            |            |            |            |            |             |
| 1123 | Winter:                |            |            |            |            |            |            |             |
|      | Cust. Chg \$18.00      | \$18.00    | \$18.00    | \$18.00    | \$18.00    | \$18.00    | \$18.00    | \$108.00    |
|      | Block 1 \$1.1522       | \$92.18    | \$92.18    | \$92.18    | \$92.18    | \$92.18    | \$92.18    | \$553.06    |
|      | Block 2 \$0.9442       | \$113.30   | \$113.30   | \$113.30   | \$113.30   | \$113.30   | \$113.30   | \$679.82    |
|      | Block 3 \$0.7946       | \$1,221.92 | \$1,420.62 | \$1,686.64 | \$2,037.53 | \$2,005.68 | \$1,418.01 | \$9,790.41  |
|      | BL1 Threshold 80       |            |            |            |            |            |            |             |
| 1129 | BL2 Threshold 120      |            |            |            |            |            |            |             |
| 1130 |                        |            |            |            |            |            |            |             |
| 1131 | Summer:                |            |            |            |            |            |            |             |
|      | Cust. Chg \$18.00      |            |            |            |            |            |            |             |
|      | Block 1 \$1.1522       |            |            |            |            |            |            |             |
|      | Block 2 \$0.9442       |            |            |            |            |            |            |             |
| 1135 | Block 3 \$0.7946       |            |            |            |            |            |            |             |
|      | BL1 Threshold 80       |            |            |            |            |            |            |             |
|      | BL2 Threshold 120      |            |            |            |            |            |            |             |
| 1138 |                        |            |            |            |            |            |            |             |
|      | Total Base Rate Amount | \$1,445.40 | \$1,644.10 | \$1,910.12 | \$2,261.01 | \$2,229.16 | \$1,641.49 | \$11,131.29 |
| 1140 |                        |            |            |            |            |            |            |             |
|      | COG Rate - (Winter)    | \$1.2533   | \$1.2533   | \$1.3008   | \$1.5666   | \$1.5666   | \$1.5666   | \$1.4346    |
|      | COG amount - Winter    | \$2,177.97 | \$2,491.37 | \$3,021.27 | \$4,330.43 | \$4,267.64 | \$3,109.01 | \$19,397.68 |
| 1143 |                        |            |            |            |            |            |            |             |
|      | COG Rate - (Summer)    |            |            |            |            |            |            |             |
|      | COG amount - Summer    |            |            |            |            |            |            |             |
| 1146 |                        |            |            |            |            |            |            |             |
|      | LDAC \$0.0000          | \$0.0000   | \$0.0000   | \$0.0000   | \$0.0000   | \$0.0000   | \$0.0000   | 0.0000      |
|      | LDAC amount            | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00     | \$0.00      |
| 1149 |                        |            |            |            |            |            |            |             |
|      | Total Bill             | \$3,623.37 | \$4,135.47 | \$4,931.39 | \$6,591.44 | \$6,496.80 | \$4,750.49 | \$30,528.97 |
| 1151 |                        |            |            |            |            |            |            | ·-          |

## 1151 1152 **DIFFERENCE**:

| 1102 | DILI EKENCE. |            |              |              |              |              |              |              |
|------|--------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1153 | Total Bill   | (\$760.94) | (\$897.66)   | (\$1,080.69) | (\$1,322.12) | (\$1,300.20) | (\$895.86)   | (\$6,257.46) |
| 1154 | % Change     | -21.00%    | -21.71%      | -21.91%      | -20.06%      | -20.01%      | -18.86%      | -20.50%      |
| 1155 |              |            |              |              |              |              |              |              |
| 1156 | Base Rate    | (\$909.52) | (\$1,067.62) | (\$1,279.27) | (\$1,558.46) | (\$1,533.12) | (\$1,065.54) | (\$7,413.53) |
| 1157 | % Change     | -62.93%    | -64.94%      | -66.97%      | -68.93%      | -68.78%      | -64.91%      | -66.60%      |
| 1158 |              |            |              |              |              |              |              |              |
| 1159 | COG & LDAC   | \$148.58   | \$169.96     | \$198.59     | \$236.34     | \$232.92     | \$169.68     | \$1,156.07   |
| 1160 | % Change     | 6.82%      | 6.82%        | 6.57%        | 5.46%        | 5.46%        | 5.46%        | 5.96%        |

### Summer Season (May - Oct.)

| May-18     | Jun-18           | Jul-18     | Aug-18     | Sep-18     | Oct-18     | Summer     | Total<br>2017/18 |
|------------|------------------|------------|------------|------------|------------|------------|------------------|
| 1,777      | 1,318            | 1,199      | 1,307      | 1,127      | 1,447      | 8,175      | 21,696           |
|            |                  |            |            |            |            |            |                  |
|            |                  |            |            |            |            |            |                  |
|            |                  |            |            |            |            |            |                  |
|            |                  |            |            |            |            |            |                  |
|            |                  |            |            |            |            |            |                  |
| \$172.33   | \$172.33         | \$172.33   | \$172.33   | \$172.33   | \$172.33   | \$1,034.00 | \$2,068.00       |
| \$176.63   | \$176.63         | \$176.63   | \$176.63   | \$176.63   | \$176.63   | \$1,059.80 | \$2,522.28       |
| \$78.01    | \$31.92          | \$19.97    | \$30.84    | \$12.72    | \$44.86    | \$218.32   | \$1,439.60       |
|            |                  |            |            |            |            |            |                  |
| \$426.98   | \$380.89         | \$368.93   | \$379.81   | \$361.68   | \$393.83   | \$2,312.12 | \$6,029.87       |
|            |                  |            |            |            |            |            |                  |
|            |                  |            |            |            |            |            |                  |
| \$0.6281   | \$0.6281         | \$0.6866   | \$0.7766   | \$0.7851   | \$0.7851   | \$0.7099   | \$1.1615         |
| \$1.116.26 | \$827.84         | \$823.20   | \$1.015.22 | \$884.56   | \$1.136.02 | \$5,803.09 | \$25,200.77      |
| ψ.,.10.20  | ψ0 <u>2</u> 1.04 | Ψ020.20    | Ψ.,σ.ισ.ΖΣ | Q004.00    | ψ.,.σσ.σΣ  | ψ0,000.00  | \$20,200.77      |
| \$0.0855   | \$0.0855         | \$0.0855   | \$0.0855   | \$0.0855   | \$0.0855   | \$0.0855   | \$0.0855         |
| \$151.95   | \$112.69         | \$102.51   | \$111.77   | \$96.33    | \$123.72   | \$698.97   | \$1,855.04       |
| \$1,695.18 | \$1,321.42       | \$1,294.64 | \$1,506.79 | \$1,342.57 | \$1,653.57 | \$8,814.18 | \$33,085.69      |

| May-18             | Jun-18             | Jul-18             | Aug-18             | Sep-18             | Oct-18             | Summer               | Total<br>2017/18       |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|------------------------|
| 1,777              | 1,318              | 1,199              | 1,307              | 1,127              | 1,447              | 8,175                | 21,696                 |
|                    |                    |                    |                    |                    |                    |                      |                        |
|                    |                    |                    |                    |                    |                    |                      |                        |
|                    |                    |                    |                    |                    |                    |                      |                        |
|                    |                    |                    |                    |                    |                    |                      |                        |
|                    |                    |                    |                    |                    |                    |                      |                        |
|                    |                    |                    |                    |                    |                    |                      |                        |
| \$18.00<br>\$92.18 | \$18.00<br>\$92.18 | \$18.00<br>\$92.18 | \$18.00<br>\$92.18 | \$18.00<br>\$92.18 | \$18.00<br>\$92.18 | \$108.00<br>\$553.06 | \$216.00<br>\$1,106.11 |
| \$113.30           | \$113.30           | \$113.30           | \$113.30           | \$113.30           | \$113.30           | \$679.82             | \$1,359.65             |
| \$1,253.24         | \$888.37           | \$793.76           | \$879.83           | \$736.34           | \$990.85           | \$5,542.39           | \$15,332.80            |
|                    |                    |                    |                    |                    |                    |                      |                        |
| \$1,476.72         | \$1,111.85         | \$1,017.24         | \$1,103.31         | \$959.82           | \$1,214.33         | \$6,883.27           | \$18,014.56            |
|                    |                    |                    |                    |                    |                    |                      |                        |
|                    |                    |                    |                    |                    |                    |                      |                        |
| \$0.6281           | \$0.6281           | \$0.6866           | \$0.7766           | \$0.7851           | \$0.7851           | \$0,7099             | \$1.1615               |
| \$1,116.26         | \$827.84           | \$823.20           | \$1,015.22         | \$884.56           | \$1,136.02         | \$5,803.09           | \$25,200.77            |
| \$0.0000           | \$0.0000           | \$0.0000           | \$0.0000           | \$0.0000           | \$0.0000           | \$0.0000             | \$0.0000               |
| \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00             | \$0.00               | \$0.00                 |
| \$2,592.98         | \$1,939.69         | \$1,840.44         | \$2,118.52         | \$1,844.38         | \$2,350.35         | \$12,686.37          | \$43,215.33            |

| (\$897.79)   | (\$618.27) | (\$545.80) | (\$611.73) | (\$501.81) | (\$696.78) | (\$3,872.19) | (\$10,129.65) |
|--------------|------------|------------|------------|------------|------------|--------------|---------------|
| -34.62%      | -31.87%    | -29.66%    | -28.88%    | -27.21%    | -29.65%    | -30.52%      | -23.44%       |
| (\$1,049.74) | (\$730.96) | (\$648.31) | (\$723.50) | (\$598.14) | (\$820.50) | (\$4,571.16) | (\$11,984.69) |
| -71.09%      | -65.74%    | -63.73%    | -65.58%    | -62.32%    | -67.57%    | -66.41%      | -66.53%       |
| \$151.95     | \$112.69   | \$102.51   | \$111.77   | \$96.33    | \$123.72   | \$698.97     | \$1,855.04    |
| 13.61%       | 13.61%     | 12.45%     | 11.01%     | 10.89%     | 10.89%     | 12.04%       | 7.36%         |