| FERC Account |  | Average Service Lives (Years) | Net Salvage Value (\%) | Depreciation Rate |
| :---: | :---: | :---: | :---: | :---: |
| 303 | Intangible Plant (Amort.) |  |  |  |
|  | 3-Year | 3 | N/A | 33.33\% |
|  | 5-Year | 5 | N/A | 20.00\% |
|  | 10-Year | 10 | N/A | 10.00\% |
|  | Production Plant |  |  |  |
| 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 | Structures and Improvements | 35 | 0.0 | 2.86\% |
| 376 | Mains | 60 | -15.0 | 1.92\% |
| 378 | Measuring and Regulating Station Equipment | 35 | 0.0 | 2.86\% |
| 380 | Services | 45 | -60.0 | 3.55\% |
| 381 | Meters | 33 | 0.0 | 3.03\% |
| 381.1 | Meters - Instrument | 33 | 0.0 | 3.03\% |
| 381.2 | Meters - ERTs | 20 | 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 Uilities (EnergyNorth)
Step Increase - EnergyNorth and Keene


| 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 |
| Total Additional Expense - Goes to Line 35 |  | 778,165 |


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


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


| Priority | Project | Company | Project Description | CY2017 Capital Budget |  | FERC Account 367 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LU CapEx - Growth | 8840-1753 | EnergyNorth | Install Main on Varney and Worthely and Rockland | \$ | 350,000 |  |
| LU CapEx - Improvement | 8840-1721 | EnergyNorth | Install Security Equipment - EN Facilities | \$ | 125,000 | 391 |
| LU CapEx - Improvement | TBD | EnergyNorth | Northeast Expansion |  |  | 367 |
| LU CapEx - Improvement | 8840-1722 | EnergyNorth | Inactive Service Program | \$ | 75,000 | 380 |
| LU CapEx - Improvement | 8840-1723 | EnergyNorth | Main \& Service Replacement City/State Construction | \$ | 5,200,000 | 367 |
| LU CapEx - Improvement | 8840-1725 | EnergyNorth | Service Replacement Fitting City/State Construction | \$ | 60,000 | 380 |
| LU CapEx - Improvement | 8840-1726 | EnergyNorth | LNG/LPG Capital Improvements | \$ | 100,000 | 320 |
| LU CapEx - Improvement | 8840-1727 | EnergyNorth | Facility Improvements \& Additions - Various | \$ | 100,000 | 375 |
| LU CapEx - Improvement | 8840-1728 | EnergyNorth | Upgrade Hi Line - Concord to Tilton Phase 2 | \$ | 350,000 | 367 |
| LU CapEx - Improvement | 8840-1729 | EnergyNorth | Pre-Code Stee Pipe Protection Program | \$ | 175,000 | 367 |
| LU CapEx - Improvement | 8840-1730 | EnergyNorth | IT - Software, Equipment \& Infrastructure | \$ | 50,000 | 303 |
| LU CapEx - Improvement | 8840-1731 | EnergyNorth | Gas System Planning \& Reliability | \$ | 500,000 | 367 |
| LU CapEx - Improvement | 8840-1732 | EnergyNorth | Gas System Control \& Regulation | \$ | 300,000 | 369 |
| LU CapEx - Improvement | 8840-1733 | EnergyNorth | Facility Improvements \& Additions - Manchester | \$ | 200,000 | 391 |
| LU CapEx - Improvement | 8840-1734 | EnergyNorth | Facility Improvements \& Additions - Nashua | \$ | 100,000 | 391 |
| LU CapEx - Improvement | 8840-1735 | EnergyNorth | Facility Improvements \& Additions - Tilton | \$ | 200,384 | 391 |
| LU CapEx - Improvement | 8840-1736 | EnergyNorth | Facility Improvements \& Additions - Londonderry | \$ | 75,000 | 391 |
| LU CapEx - Improvement | 8840-1737 | EnergyNorth | Facility Improvements \& Additions - Concord | \$ | 60,000 | 391 |
| LU CapEx - Improvement | 8840-1738 | EnergyNorth | IT Systems Allocations - Corporate | \$ | 750,000 | 303 |
| LU CapEx - Improvement | 8840-1739 | EnergyNorth | Dresser Coupling Replacement Program | \$ | 300,000 | 376 |
| LU CapEx - Improvement | 8840-1740 | EnergyNorth | ERP Foundation Year | \$ | 536,463 | 303 |
| LU CapEx - Improvement | 8840-1741 | EnergyNorth | EAM Foundation Year | \$ | 536,463 | 303 |
| LU CapEx - Improvement | TBD | EnergyNorth | CIS Foundation Year | \$ | - | 303 |
| LU CapEx - Improvement | 8840-1742 | EnergyNorth | GIS Gas Upgrade | \$ | 118,544 | 303 |
| LU CapEx - Improvement | 8840-1743 | EnergyNorth | GIS - One Graphic Card | \$ | 15,440 | 303 |
| LU CapEx - Improvement | 8840-1744 | EnergyNorth | GIS Marketing Enhancement | \$ | 51,177 | 303 |
| LU CapEx - Improvement | 8840-1745 | EnergyNorth | Mobiletech Enhancements | \$ | 37,054 | 303 |
| LU CapEx - Improvement | 8840-1746 | EnergyNorth | Concord Office | \$ | 500,000 | 390 |
| LU CapEx - Improvement | 8840-1755 | EnergyNorth | Motorized Gate for Concord Plant | \$ | 55,000 | 375 |
| LU CapEx - Improvement | 8840-1756 | EnergyNorth | Nashua Meter Building Repointing | \$ | 150,000 | 375 |
| LU CapEx - Improvement | 8840-1757 | EnergyNorth | CNG Fast Fill Station for Manchester and Tilton Yards | \$ | 1,920,000 | 320 |
| LU CapEx - Improvement | 8840-1758 | EnergyNorth | Manchester Solar Install | \$ | 190,000 | 380 |
| LU CapEx - Improvement | 8840-1759 | EnergyNorth | Paving Manchester Yard | \$ | 900,000 | 375 |
| LU CapEx - Improvement | TBD | EnergyNorth | Paving Nashua Yard | \$ |  | 375 |
| LU CapEx - Improvement | 8840-1762 | EnergyNorth | Tilton Office Refresh | \$ | 600,000 | 390 |
| LU CapEx - Improvement | 8840-1763 | EnergyNorth | Manchester Kitchen Refresh | \$ | 35,000 | 390 |
| LU CapEx - Improvement | 8840-1764 | EnergyNorth | Supplemental AC for Londonderry (Dispatch/Training Rms) | \$ | 21,000 | 390 |
| LU CapEx - Improvement | 8840-1765 | EnergyNorth | Tilton Yard Shelving Replacement | \$ | 8,662 | 390 |
| LU CapEx - Improvement | 8840-1766 | EnergyNorth | Chestnut Street, Nashua Regulator Station Replacement | \$ | 325,000 | 378 |
| LU CapEx - Improvement | 8840-1769 | EnergyNorth | Laconia Phase II | \$ | 850,000 | 367 |
| LU CapEx - Improvement | 8840-1770 | EnergyNorth | Daniel Webster Highway | \$ | 650,000 | 367 |
| LU CapEx - Improvement | 8840-C18800 | EnergyNorth | Upgrade Hi Line - Concord to Tilton Phase 1 | \$ | 700,000 | 367 |
| LU CapEx - Replenishment | 8840-1701 | EnergyNorth | Reserve for Unidenfitied Mandated/Growth Projects | \$ | 3,139,334 | 367 |
| LU CapEx - Replenishment | 8840-1702 | EnergyNorth | Meter Protection Program | \$ | 50,000 | 381 |
| LU CapEx - Replenishment | 8840-1703 | EnergyNorth | Cathodic Protection Program | \$ | 750,000 | 367 |
| LU CapEx - Replenishment | 8840-1704 | EnergyNorth | Replacement Services Random (Non Leaks) | \$ | 490,000 | 380 |
| LU CapEx - Replenishment | 8840-1705 | EnergyNorth | Replacement Services Random (Due to Leaks) | \$ | 300,000 | 380 |
| LU CapEx - Replenishment | 8840-1706 | EnergyNorth | Meter Work Project (Changes) | \$ | 150,000 | 381 |
| LU CapEx - Replenishment | 8840-1707 | EnergyNorth | Meter Work Project (Meter Purchases) | \$ | 1,300,000 | 381 |
| LU CapEx - Replenishment | 8840-1708 | EnergyNorth | Corrosion \& Miscellaneous Fitting | \$ | 100,000 | 367 |
| LU CapEx - Replenishment | 8840-1709 | EnergyNorth | Valve Installation/Replacement | \$ | 50,000 | 367 |
| LU CapEx - Replenishment | 8840-1710 | EnergyNorth | Leak Repairs | \$ | 250,000 | 367 |
| LU CapEx - Replenishment | 8840-1713 | EnergyNorth | Main Replacement Fitting LPP | \$ | 200,000 | 367 |
| LU CapEx - Replenishment | 8840-1714 | EnergyNorth | K Meter Replacement Program | \$ | 100,000 | 381 |
| LU CapEx - Replenishment | 8840-1715 | EnergyNorth | Aldyl-A Replacement Program | \$ | 550,000 | 367 |
| LU CapEx - Replenishment | 8840-1716 | EnergyNorth | Main Replacement Reactive | \$ | 100,000 | 367 |
| LU CapEx - Replenishment | 8840-1717 | EnergyNorth | Dispatch and Control Center | \$ | 10,000 | 375 |
| LU CapEx - Replenishment | 8840-1718 | EnergyNorth | Purchase Misc Capital Equipment \& Tools | \$ | 175,000 | 394 |
| LU CapEx - Replenishment | 8840-1719 | EnergyNorth | Transportation Fleet and Equipment Purchases | \$ | 1,978,000 | 392 |
| LU CapEx - Replenishment | 8840-1720 | EnergyNorth | SCADA Capital Improvements | \$ | 10,000 | 303 |
| LU CapEx - Replenishment | 8840-1767 | EnergyNorth | Replace Mueller Stopping Equipment w/ TD Williamson | \$ | 500,000 | 367 |
|  |  | EnergyNorth | Bond Refund for Concord Training Center | \$ | $(8,000)$ | 390 |
| LU CapEx - Improvement | 8843-1704 | Keene | Facility Improvements \& Additions - Keene | \$ | 5,000 | 391 |
| LU CapEx - Improvement | 8843-1705 | Keene | IT - Software, Equipment \& Infrastructure | \$ | 25,000 | 303 |
| LU CapEx - Improvement | 8843-1706 | Keene | Facility Improvements \& Additions - Keene | \$ | 45,000 | 391 |
| LU CapEx - Improvement | 8843-C18750 | Keene | Install Security Equipment - Keene | \$ | 15,000 | 391 |
| LU CapEx - Improvement | 8843-ENI103 | Keene | Main Replacement City/State Construction | \$ | 50,000 | 367 |
| LU CapEx - Improvement | 8843-ENI137 | Keene | Service Replacement City/State Construction | \$ | 20,000 | 380 |
| LU CapEx - Improvement | 8843-REL105 | Keene | Gas System Planning \& Reliability | \$ | 50,000 | 378 |
| LU CapEx - Replenishment | 8843-1701 | Keene | Reserve for unidentified projects | \$ | 25,000 | 367 |
| LU CapEx - Replenishment | 8843-1702 | Keene | Purchase Misc. Capital Tools/Equipment | \$ | 4,000 | 393 |
| LU CapEx - Replenishment | 8843-1703 | Keene | Transportation Fleet and Equipment Purchases | \$ | 45,000 | 392 |
| LU CapEx - Replenishment | 8843-ENI006 | Keene | Cathodic Protection/Corrosion Mitigation Program | \$ | 5,000 | 367 |
| LU CapEx - Replenishment | 8843-ENI007 | Keene | Replacement Services Random | \$ | 5,000 | 380 |
| LU CapEx - Replenishment | 8843-ENI100P | Keene | Meter Work Project (Meter Purchases) | \$ | 10,000 | 381 |
| LU CapEx - Replenishment | 8843-ENI107 | Keene | Main Replacement LPP | \$ | 150,000 | 367 |
| LU CapEx - Replenishment | 8843-ENI117 | Keene | Service Replacement LPP | \$ | 25,000 | 380 |
| LU CapEx - Replenishment | 8843-REL109 | Keene | SCADA Capital Improvements | \$ | 5,000 | 378 |
| LU CapEx - Replenishment | 8843-REL110 | Keene | Valve Installation/Replacement | \$ | 6,000 | 367 |

# Liberty Utilities (EnergyNorth Natural Gas) Corp. 

Docket No. DG 17-048
Calculation of Recoupment Amount
(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 |

* Test Year Delivery data from initial filing Schedule Rates-2, p. 6
** 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 | $5,277,399$ |  |
| 2. | Aug-17 | $5,724,645$ | A |
| 3. | Sep-17 | $5,838,102$ | A |
| 4. | Oct-17 | $8,439,912$ | A |
| 5. | Nov-17 | $16,780,042$ | A |
| 6. | Dec-17 | $26,501,752$ | A |
| 7. | Jan-18 | $26,925,176$ | E |
| 8. | Feb-18 | $25,940,404$ | E |
| 9. | Mar-18 | $23,074,433$ | E |
| 10. | Apr-18 | $17,239,880$ | E |
| 11. | TOTAL | $161,741,745$ |  |

* Actual data (A), Estimated data (E)

| Purpose | Provider |  | Amount |
| :---: | :---: | :---: | :---: |
| 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 Conclusion of case |  |  | 61,741 |
| Total Rate Case Expenses (Actual thrrough Feb. 15 plus estimate) |  | \$ | 530,000 |

Permanent rate increase
Original gross-up
Increase before gross-up
Gross-up with new tax rates
Revised Grossed-up increase

Difference in gross-up

Excess DIT (amort. over 39.05 years) *

Total annual amount to return to customers

10,300,000
1.6504

6,240,911
1.3789

8,605,593
$(1,694,407)$
$(699,657)(27,321,620 / 39.05)$
$(2,394,065)$

* Revaluing the existind deferred tax assets and liabilities at the lower tax rates resulted in a net amount of excess deferred tax liaiblity 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.


Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | Total <br> 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19 | 14 | 11 | 9 | 9 | 11 | 73 | 226 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 14.88$ | $\$ 14.88$ | $\$ 14.88$ | $\$ 14.88$ | $\$ 14.88$ | $\$ 14.88$ | $\$ 89.28$ | $\$ 178.56$ |
| $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ |
| $\$ 8.03$ | $\$ 5.91$ | $\$ 4.50$ | $\$ 3.83$ | $\$ 3.77$ | $\$ 4.64$ | $\$ 30.69$ | $\$ 94.91$ |
|  |  |  |  |  |  |  |  |
| $\$ 22.91$ | $\$ 20.79$ | $\$ 19.38$ | $\$ 18.71$ | $\$ 18.65$ | $\$ 19.52$ | $\$ 119.97$ | $\$ 273.47$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 0.4404$ | $\$ 0.4404$ | $\$ 0.4404$ | $\$ 0.4404$ | $\$ 0.4404$ | $\$ 0.4404$ | $\$ 0.4404$ | $\$ 0.6195$ |
| $\$ 8.42$ | $\$ 6.20$ | $\$ 4.72$ | $\$ 4.02$ | $\$ 3.95$ | $\$ 4.87$ | $\$ 32.18$ | $\$ 140.01$ |
| $\$ 0.0559$ | $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ |
| $\$ 1.26$ | $\$ 0.93$ | $\$ 0.71$ | $\$ 0.60$ | $\$ 0.59$ | $\$ 0.73$ | $\$ 4.81$ | $\$ 14.89$ |
| $\$ 32.60$ | $\$ 27.92$ | $\$ 24.80$ | $\$ 23.33$ | $\$ 23.19$ | $\$ 25.12$ | $\$ 156.96$ | $\$ 428.36$ |

Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | Total <br> 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19 | 14 | 11 | 9 | 9 | 11 | 73 | 226 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 116.88$ | $\$ 16.88$ | $\$ 16.88$ | $\$ 16.88$ | $\$ 16.88$ | $\$ 16.88$ | $\$ 101.28$ | $\$ 202.56$ |
| $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ |
| $\$ 4.27$ | $\$ 3.14$ | $\$ 2.39$ | $\$ 2.04$ | $\$ 2.00$ | $\$ 2.47$ | $\$ 16.30$ | $\$ 50.42$ |
|  |  |  |  |  |  |  |  |
| $\$ 21.15$ | $\$ 20.02$ | $\$ 19.27$ | $\$ 18.92$ | $\$ 18.88$ | $\$ 19.35$ | $\$ 117.58$ | $\$ 252.98$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 0.4368$ | $\$ 0.4368$ | $\$ 0.4368$ | $\$ 0.4368$ | $\$ 0.4368$ | $\$ 0.4368$ | $\$ 0.4368$ | $\$ 0.6259$ |
| $\$ 8.36$ | $\$ 6.15$ | $\$ 4.68$ | $\$ 3.98$ | $\$ 3.92$ | $\$ 4.83$ | $\$ 31.92$ | $\$ 141.44$ |
| $\$ 0.0640$ | $\$ 0.0640$ | $\$ 0.0640$ | $\$ 0.0640$ | $\$ 0.0640$ | $\$ 0.0640$ | $\$ 0.0640$ | $\$ 0.0640$ |
| $\$ 1.22$ | $\$ 0.90$ | $\$ 0.69$ | $\$ 0.58$ | $\$ 0.57$ | $\$ 0.71$ | $\$ 4.68$ | $\$ 14.46$ |
| $\$ 30.73$ | $\$ 27.07$ | $\$ 24.63$ | $\$ 23.48$ | $\$ 23.37$ | $\$ 24.89$ | $\$ 154.17$ | $\$ 408.88$ |


| $\$ 1.87$ | $\$ 0.85$ | $\$ 0.17$ | $(\$ 0.15)$ | $(\$ 0.18)$ | $\$ 0.24$ | $\$ 2.79$ | $\$ 19.48$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $6.09 \%$ | $3.13 \%$ | $0.68 \%$ | $-0.66 \%$ | $-0.79 \%$ | $\mathbf{0 . 9 6 \%}$ | $\mathbf{1 . 8 1 \%}$ | $4.76 \%$ |
| $\$ 1.77$ | $\$ 0.77$ | $\$ 0.11$ | $(\$ 0.20)$ | $(\$ 0.23)$ | $\$ 0.18$ | $\$ 2.38$ | $\$ 20.49$ |
| $8.35 \%$ | $3.85 \%$ | $0.56 \%$ | $-1.08 \%$ | $-1.24 \%$ | $0.91 \%$ | $2.03 \%$ | $8.10 \%$ |
|  |  |  |  |  |  |  |  |
| $\$ 0.11$ | $\$ 0.08$ | $\$ 0.06$ | $\$ 0.05$ | $\$ 0.05$ | $\$ 0.06$ | $\$ 0.40$ | $(\$ 1.01)$ |
| $1.10 \%$ | $1.10 \%$ | $1.10 \%$ | $1.10 \%$ | $1.10 \%$ | $1.10 \%$ | $1.10 \%$ | $-0.65 \%$ |


| $\begin{aligned} & 72 \\ & 73 \end{aligned}$ | Winter Season (Jan. - Apr. Residential Heating (R3) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 74 75 | PROPOSED |  | Jan-16 | Feb-16 | Mar-16 | Apr-16 | Nov-16 | Dec-16 | Winter |
| 76 | average Usage (Therms) |  | 117 | 141 | 130 | 89 | 51 | 90 | 618 |
| 77 | Winter: |  |  |  |  |  |  |  |  |
| 78 |  |  |  |  |  |  |  |  |  |
| 79 | Cust. Chg | \$14.88 | \$14.88 | \$14.88 | \$14.88 | \$14.88 | \$14.88 | \$14.88 | \$89.28 |
| 80 | Headblock | \$0.5775 | \$57.75 | \$57.75 | \$57.75 | \$51.12 | \$29.40 | \$51.98 | \$305.75 |
| 81 | Tailblock | \$0.5775 | \$10.04 | \$23.80 | \$17.16 | \$0.00 | \$0.00 | \$0.00 | \$51.00 |
| 82 | HB Threshold | 100 |  |  |  |  |  |  |  |
| 83 | Summer: |  |  |  |  |  |  |  |  |
| 84 |  |  |  |  |  |  |  |  |  |
| 85 | Cust. Chg | \$14.88 |  |  |  |  |  |  |  |
| 86 | Headblock | \$0.5775 |  |  |  |  |  |  |  |
| 87 | Tailblock | \$0.5775 |  |  |  |  |  |  |  |
| 88 | HB Threshold | 20 |  |  |  |  |  |  |  |
| $\begin{aligned} & 89 \\ & 90 \end{aligned}$ | Total Base Rate Amount |  | \$82.67 | \$96.43 | \$89.79 | \$66.00 | \$44.28 | \$66.86 | \$446.03 |
| 91 |  |  |  |  |  |  |  |  |  |
| 92 | COG Rate - (Winter) | \$0.7051 | \$0.7051 | \$0.7051 | \$0.7051 | \$0.7051 | \$0.7051 | \$0.7051 | \$0.7051 |
| 93 | COG amount - Winter |  | \$82.77 | \$99.57 | \$91.46 | \$62.42 | \$35.90 | \$63.46 | \$435.58 |
| 94 |  |  |  |  |  |  |  |  |  |
| 95 |  |  |  |  |  |  |  |  |  |
| 96 | $\begin{array}{l}\text { COG Rate - (Summer) } \\ \text { COG amount - Summer }\end{array}$ $\$ 0.4404$ |  |  |  |  |  |  |  |  |
| 98 | LDAC $\$ 0.0659$ |  | \$0.0659 | \$0.0659 | \$0.0659 | \$0.0659 | \$0.0659 | \$0.0659 | \$0.0659 |
| 99 | LDAC amount |  | \$7.73 | \$9.30 | \$8.55 | \$5.83 | \$3.35 | \$5.93 | \$40.70 |
| 100 | Total Bill |  | \$173.18 | \$205.30 | \$189.79 | \$134.26 | \$83.54 | \$136.25 | \$922.32 |
| 102 |  |  |  |  |  |  |  |  |  |
| 103 | Winter Season (Jan. - Apr., Nov. - Dec.) |  |  |  |  |  |  |  |  |
| 104 | Residential Heating (R3) |  |  |  |  |  |  |  |  |
| 105 | CURRENT |  |  |  |  |  |  |  |  |
| 106 107 | average Usage (Therms) |  | Jan-16 | $\frac{\text { Feb-16 }}{141}$ | Mar-16 | Apr-16 89 | Nov-16 51 | Dec-16 | Winter |
| 108 |  |  |  |  |  |  |  |  |  |
| 109 | Winter: |  |  |  |  |  |  |  |  |
| 110 | Cust. Chg | \$24.43 | \$24.43 | \$24.43 | \$24.43 | \$24.43 | \$24.43 | \$24.43 | \$146.58 |
| 111 | Headblock | \$0.3863 | \$38.63 | \$38.63 | \$38.63 | \$34.20 | \$19.67 | \$34.77 | \$204.52 |
| 112 | Taillock | \$0.3197 | \$5.56 | \$13.18 | \$9.50 | \$0.00 | \$0.00 | \$0.00 | \$28.23 |
| 113 | HB Threshold | 100 |  |  |  |  |  |  |  |
| 114 |  |  |  |  |  |  |  |  |  |
| 115 | Summer: |  |  |  |  |  |  |  |  |
| 116 117 | Cust. Chg Headblock | $\$ 24.43$ <br> $\$ 0.3863$ |  |  |  |  |  |  |  |
| 118 | Taillock | \$0.3197 |  |  |  |  |  |  |  |
| 119 | HB Threshold 20 |  |  |  |  |  |  |  |  |
| 120 |  |  |  |  |  |  |  |  |  |
| 121 | Total Base Rate Amount |  | \$68.62 | \$76.24 | \$72.56 | \$58.63 | \$44.10 | \$59.20 | \$379.34 |
| 122 | COG Rate - (Winter) <br> $\$ 0.7162$ |  |  | \$0.7162 | \$0.7162 | \$0.7162 | \$0.7162 | \$0.7162 |  |
| 124 |  |  | \$84.07 | \$101.14 | \$92.90 | \$63.40 | \$36.46 | \$64.46 | \$442.44 |
| 125 |  | COG amount - Winter |  |  |  |  |  |  |  |
| 126 | COG Rate - (Summer) |  |  |  |  |  |  |  |  |
| 127 |  |  |  |  |  |  |  |  |  |
| 128 | LDAC \$0.0640 |  |  |  |  |  |  |  |  |
| 129 |  |  | \$0.0640 | \$0.0640 | \$0.0640 | \$0.0640 | \$0.0640 | \$0.0640 | 0.0640 |
| 130 | LDAC amount |  | \$7.51 | \$9.04 | \$8.30 | \$5.67 | \$3.26 | \$5.76 | \$39.54 |
| 131 | Total Bill |  | \$160.21 | \$186.41 | \$173.76 | \$127.70 | \$83.82 | \$129.42 | \$861.31 |
| 133 l |  |  |  |  |  |  |  |  |  |
| 134 | DIFFERENCE: |  |  |  |  |  |  |  |  |
| 135 | Total Bill |  | \$12.97 | \$18.89 | \$16.03 | \$6.56 | (\$0.28) | \$6.83 | \$61.01 |
| 136 | \% Change |  | 8.10\% | 10.14\% | 9.23\% | 5.14\% | -0.34\% | 5.28\% | 7.08\% |
| 137 <br> 138 | Base Rate |  |  |  |  |  |  |  |  |
| 138 |  |  | \$14.05 | \$20.19 | \$17.23 | \$7.38 | \$0.18 | \$7.66 | \$66.70 |
| 139 | \% Change |  | 20.48\% | 26.49\% | 23.75\% | 12.58\% | 0.42\% | 12.94\% | 17.58\% |
| 141 | COG \& LDAC$\%$ Change |  | (\$1.08) | (\$1.30) | (\$1.19) | (\$0.82) | (\$0.47) | (\$0.83) | (\$5.69) |
| 142 |  |  | -1.18\% | -1.18\% | -1.18\% | -1.18\% | -1.18\% | -1.18\% | -1.18\% |

summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | Total <br> 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51 | 25 | 16 | 14 | 14 | 22 | 142 | 760 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 14.88$ | $\$ 14.88$ | $\$ 14.88$ | $\$ 14.88$ | $\$ 14.88$ | $\$ 14.88$ | $\$ 89.28$ | $\$ 178.56$ |
| $\$ 11.55$ | $\$ 11.55$ | $\$ 9.35$ | $\$ 8.14$ | $\$ 8.12$ | $\$ 11.55$ | $\$ 60.16$ | $\$ 36.02$ |
| $\$ 17.86$ | $\$ 3.10$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.97$ | $\$ 21.93$ | $\$ \$ 2.93$ |
|  |  |  |  |  |  |  |  |
| $\$ 44.29$ | $\$ 29.53$ | $\$ 24.23$ | $\$ 23.02$ | $\$ 23.00$ | $\$ 27.40$ | $\$ 171.47$ | $\$ 617.50$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 0.4404$ | $\$ 0.4404$ | $\$ 0.4404$ | $\$ 0.404$ | $\$ 0.4404$ | $\$ 0.4404$ | $\$ 0.4404$ | $\$ 0.6555$ |
| $\$ 22.43$ | $\$ 11.18$ | $\$ 7.13$ | $\$ 6.21$ | $\$ 6.19$ | $\$ 9.55$ | $\$ 62.68$ | $\$ 498.26$ |
| $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ |
| $\$ 3.36$ | $\$ 1.67$ | $\$ 1.07$ | $\$ 0.93$ | $\$ 0.93$ | $\$ 1.43$ | $\$ 9.38$ | $\$ 50.08$ |
| $\$ 70.07$ | $\$ 42.38$ | $\$ 32.44$ | $\$ 30.16$ | $\$ 30.11$ | $\$ 38.37$ | $\$ 243.53$ | $\$ 1,165.85$ |

Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | Total <br> 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51 | 25 | 16 | 14 | 14 | 22 | 142 | 760 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 24.43$ | $\$ 24.43$ | $\$ 24.43$ | $\$ 24.43$ | $\$ 24.43$ | $\$ 24.43$ | $\$ 146.58$ | $\$ 293.16$ |
| $\$ 7.73$ | $\$ 7.73$ | $\$ 6.26$ | $\$ 5.45$ | $\$ 5.43$ | $\$ 7.73$ | $\$ 40.31$ | $\$ 244.84$ |
| $\$ 9.89$ | $\$ 1.72$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.54$ | $\$ 12.14$ | $\$ 40.37$ |
|  |  |  |  |  |  |  |  |
| $\$ 42.04$ | $\$ 33.87$ | $\$ 30.69$ | $\$ 29.88$ | $\$ 29.86$ | $\$ 32.69$ | $\$ 199.03$ | $\$ 578.37$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 0.4368$ | $\$ 0.4368$ | $\$ 0.4368$ | $\$ 0.4368$ | $\$ 0.4368$ | $\$ 0.4368$ | $\$ 0.4368$ | $\$ 0.6639$ |
| $\$ 22.24$ | $\$ 11.08$ | $\$ 7.08$ | $\$ 6.16$ | $\$ 6.14$ | $\$ 9.47$ | $\$ 62.17$ | $\$ 504.60$ |
| $\$ 0.0640$ | $\$ 0.0640$ | $\$ 0.0640$ | $\$ 0.0640$ | $\$ 0.0640$ | $\$ 0.0640$ | $\$ 0.0640$ | $\$ 0.0640$ |
| $\$ \$ .26$ | $\$ 1.62$ | $\$ 1.04$ | $\$ 0.90$ | $\$ 0.90$ | $\$ 1.39$ | $\$ 9.11$ | $\$ 48.65$ |
| $\$ 67.54$ | $\$ 46.58$ | $\$ 38.80$ | $\$ 36.93$ | $\$ 36.90$ | $\$ 43.55$ | $\$ 270.30$ | $\$ 1,131.62$ |


| $\$ 2.52$ | $(\$ 4.20)$ | $(\$ 6.36)$ | $(\$ 6.78)$ | $(\$ 6.79)$ | $(\$ 5.17)$ | $(\$ 26.78)$ | $\$ 34.23$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: | :---: |
| $\mathbf{3 . 7 4 \%}$ | $-9.02 \%$ | $-16.40 \%$ | $-18.35 \%$ | $-18.39 \%$ | $-11.88 \%$ | $-9.91 \%$ | $\mathbf{3 . 0 2 \%}$ |
| $\$ 2.25$ | $(\$ 4.34)$ | $(\$ 6.45)$ | $(\$ 6.85)$ | $(\$ 6.86)$ | $(\$ 5.29)$ | $(\$ 27.56)$ | $\$ 39.14$ |
| $5.34 \%$ | $-12.81 \%$ | $-21.03 \%$ | $-22.94 \%$ | $-22.98 \%$ | $-16.19 \%$ | $-13.85 \%$ | $6.77 \%$ |
|  |  |  |  |  |  |  |  |
| $\$ 0.28$ | $\$ 0.14$ | $\$ 0.09$ | $\$ 0.08$ | $\$ 0.08$ | $\$ 0.12$ | $\$ 0.78$ | $(\$ 4.91)$ |
| $1.10 \%$ | $1.10 \%$ | $1.10 \%$ | $1.10 \%$ | $1.10 \%$ | $1.10 \%$ | $1.10 \%$ | $-0.89 \%$ |


| $\begin{aligned} & 143 \\ & 144 \end{aligned}$ | 143 Winter Season (Jan. - Apr |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 145 | PROPOSED |  |  |  |  |  |  |  |  |
| 146 | average Usage (Therms) |  | Jan-16 | Feb-16 | Mar-16 | Apr-16 | Nov-16 | Dec-16 | Winter |
| 147 |  |  | 105 | 127 | 122 | 87 | 46 | 81 | 568 |
| 148 | Winter: |  |  |  |  |  |  |  |  |
| 149 |  |  |  |  |  |  |  |  |  |
| 150 | Cust. Chg | \$5.95 | \$5.95 | \$5.95 | \$5.95 | \$5.95 | \$5.95 | \$5.95 | \$35.71 |
| 151 | Headblock | \$0.2310 | \$23.10 | \$23.10 | \$23.10 | \$20.21 | \$10.71 | \$18.62 | \$118.84 |
| 152 | Tailblock | \$0.2310 | \$1.19 | \$6.15 | \$5.09 | \$0.00 | \$0.00 | \$0.00 | \$12.43 |
| 153 | HB Threshold 100 |  |  |  |  |  |  |  |  |
| 154 |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 155 \\ & 156 \end{aligned}$ | Cust. Chg ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |
| 157 | Headblock $\$ 0.2310$ |  |  |  |  |  |  |  |  |
| 158 | Tailblock $\$ 0.2310$ <br> HB Threshold 20 |  |  |  |  |  |  |  |  |
| 159 |  |  |  |  |  |  |  |  |  |
| 160 | Total Base Rate Amount |  |  |  |  |  |  |  |  |
| 161 |  |  | \$30.24 | \$35.20 | \$34.14 | \$26.16 | \$16.66 | \$24.57 | \$166.98 |
| 163 | COG Rate - (Winter) \$0.7051 |  | \$0.7051 | \$0.7051 | \$0.7051 | \$0.7051 | \$0.7051 | \$0.7051 | \$0.7051 |
| 164 | COG amount - Winter |  | \$74.15 | \$89.27 | \$86.04 | \$61.68 | \$32.70 | \$56.84 | \$400.67 |
| 165 |  |  |  |  |  |  |  |  |  |
| 166 | COG Rate - (Summer)$\$ 0.4404$ |  |  |  |  |  |  |  |  |
| 167 |  |  |  |  |  |  |  |  |  |
| 168 | LDAC \$0.0659 |  |  |  |  |  |  |  |  |
| 169 |  |  | \$0.0659 | \$0.0659 | \$0.0659 | \$0.0659 | \$0.0659 | \$0.0659 | \$0.0659 |
| 170 | LDAC amount |  | \$6.93 | \$8.34 | \$8.04 | \$5.76 | \$3.06 | \$5.31 | \$37.44 |
| 171 | Total Bill |  | \$111.32 | \$132.81 | \$128.22 | \$93.60 | \$52.42 | \$86.73 | \$605.09 |
| 173 | Winter Season (Jan. - Apr., Nov. - Dec.) |  |  |  |  |  |  |  |  |
| 174 |  |  |  |  |  |  |  |  |  |
| 175 | Low Income Residential Heating (R4) |  |  |  |  |  |  |  |  |
| 176 | CURRENT |  |  |  |  |  |  |  |  |
| 177 |  |  | Jan-16 | Feb-16 | Mar-16 | Apr-16 | Nov-16 | Dec-16 | Winter |
| 178 | average Usage (Therms) |  | 105 | 127 | 122 | 87 | 46 | 81 | 568 |
| 179 | Winter: |  |  |  |  |  |  |  |  |
| 180 |  |  |  |  |  |  |  |  |  |
| 181 | Cust. Chg ${ }^{\text {Com }}$ |  | \$9.77 | \$9.77 | \$9.77 | \$9.77 | \$9.77 | \$9.77 | \$58.62 |
| 182 | Headblock $\$ 0.1545$ |  | \$15.45 | \$15.45 | \$15.45 | \$13.51 | \$7.16 | \$12.45 | \$79.48 |
| 183 | Tailblock $\$ 0.1278$ |  | \$0.66 | \$3.40 | \$2.81 | \$0.00 | \$0.00 | \$0.00 | \$6.87 |
| 184 | HB Threshold 100 |  |  |  |  |  |  |  |  |
| 185 | Summer: |  |  |  |  |  |  |  |  |
| 187 | Cust. Chg | \$9.77 |  |  |  |  |  |  |  |
| 188 | Cust Chg | Headblock |  |  |  |  |  |  |  |
| 189 | Tailblock HB Threshold | \$0.1278 |  |  |  |  |  |  |  |
| 190 |  | 20 |  |  |  |  |  |  |  |
| 191 | Total Base Rate Amount |  |  |  |  |  |  |  |  |
| 192 |  |  | \$25.88 | \$28.62 | \$28.03 | \$23.28 | \$16.93 | \$22.22 | \$144.98 |
| 194 | COG Rate - (Winter) \$0.7162 |  | \$0.7162 | \$0.7162 | \$0.7162 | \$0.7162 | \$0.7162 | \$0.7162 | \$0.7162 |
| 195 | COG amount - Winter |  | \$75.32 | \$90.67 | \$87.39 | \$62.65 | \$33.21 | \$57.74 | \$406.98 |
| 196 |  |  |  |  |  |  |  |  |  |
| 197 |  |  |  |  |  |  |  |  |  |
| 198 | $\begin{array}{l}\text { COG Rate - (Summer) } \\ \text { COG amount - Summer }\end{array}$ $\$ 0.4368$ |  |  |  |  |  |  |  |  |
| 199 200 | LDAC $\quad \$ 0.0640$ |  | \$0.0640 | \$0.0640 | \$0.0640 | \$0.0640 | \$0.0640 | \$0.0640 | 0.0640 |
| 201 | LDAC amount |  | \$6.73 | \$8.10 | \$7.81 | \$5.60 | \$2.97 | \$5.16 | \$36.37 |
| 202 |  |  |  |  |  |  |  |  |  |
| 203 | Total Bill |  | \$107.93 | \$127.40 | \$123.24 | \$91.53 | \$53.12 | \$85.12 | \$588.33 |
| 204 |  |  |  |  |  |  |  |  |  |
| 205 | DIFFERENCE: |  |  |  |  |  |  |  |  |
| 206 | Total Bill |  | \$3.40 | \$5.41 | \$4.98 | \$2.07 | (\$0.70) | \$1.61 | \$16.77 |
| 207 | \% Change |  | 3.15\% | 4.25\% | 4.04\% | 2.26\% | -1.31\% | 1.89\% | 2.85\% |
| 208 |  |  |  |  |  |  |  |  |  |
| 209 | Base Rate |  | \$4.36 | \$6.58 | \$6.10 | \$2.87 | (\$0.27) | \$2.35 | \$22.00 |
| 210 | \% Change |  | 16.86\% | 22.98\% | 21.78\% | 12.34\% | -1.60\% | 10.57\% | 15.17\% |
| 211 |  |  |  |  |  |  |  |  |  |
| 212 | COG \& LDAC |  | (\$0.97) | (\$1.17) | (\$1.12) | (\$0.81) | (\$0.43) | (\$0.74) | (\$5.23) |
| 213 | \% Change |  | -1.18\% | -1.18\% | -1.18\% | -1.18\% | -1.18\% | -1.18\% | -1.18\% |

Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | $\begin{aligned} & \hline \text { Total } \\ & 2016 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 58 | 27 | 17 | 14 | 14 | 20 | 150 | 718 |
| \$5.95 | \$5.95 | \$5.95 | \$5.95 | \$5.95 | \$5.95 | \$35.71 | \$71.42 |
| \$4.62 | \$4.62 | \$3.90 | \$3.31 | \$3.23 | \$4.62 | \$24.30 | \$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 |
| \$0.4404 | \$0.4404 | \$0.4404 | \$0.4404 | \$0.4404 | \$0.4404 | \$0.4404 | \$0.6498 |
| \$25.41 | \$11.76 | \$7.44 | \$6.32 | \$6.16 | \$8.97 | \$66.06 | \$466.73 |
| \$0.0659 | \$0.0659 | \$0.0659 | \$0.0659 | \$0.0659 | \$0.0659 | \$0.0659 | \$0.0659 |
| \$3.80 | \$1.76 | \$1.11 | \$0.95 | \$0.92 | \$1.34 | \$9.88 | \$47.33 |
| \$48.50 | \$25.64 | \$18.40 | \$16.53 | \$16.26 | \$20.97 | \$146.30 | \$751.39 |

## Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | Total <br> 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 58 | 27 | 17 | 14 | 14 | 20 | 150 | 718 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 9.77$ | $\$ 9.77$ | $\$ 9.77$ | $\$ 9.77$ | $\$ 9.77$ | $\$ 9.77$ | $\$ 58.62$ | $\$ 117.24$ |
| $\$ 3.99$ | $\$ 3.09$ | $\$ 2.61$ | $\$ 2.22$ | $\$ 2.16$ | $\$ 3.09$ | $\$ 16.25$ | $\$ 95.74$ |
| $\$ 4.82$ | $\$ 0.86$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.05$ | $\$ 5.72$ | $\$ 12.60$ |
|  |  |  |  |  |  |  |  |
| $\$ 17.68$ | $\$ 13.72$ | $\$ 12.38$ | $\$ 11.99$ | $\$ 11.93$ | $\$ 12.91$ | $\$ 80.60$ | $\$ 225.58$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 0.4368$ | $\$ 0.4368$ | $\$ 0.4368$ | $\$ 0.4368$ | $\$ 0.4368$ | $\$ 0.4368$ | $\$ 0.4368$ | $\$ 0.6579$ |
| $\$ 25.21$ | $\$ 11.66$ | $\$ 7.38$ | $\$ 6.26$ | $\$ 6.10$ | $\$ 8.90$ | $\$ 65.52$ | $\$ 472.50$ |
| $\$ 0.0640$ | $\$ 0.0640$ | $\$ 0.0640$ | $\$ 0.0640$ | $\$ 0.0640$ | $\$ 0.0640$ | $\$ 0.0640$ | $\$ 0.0640$ |
| $\$ 3.69$ | $\$ 1.71$ | $\$ 1.08$ | $\$ 0.92$ | $\$ 0.89$ | $\$ 1.30$ | $\$ 9.60$ | $\$ 45.97$ |
| $\$ 46.58$ | $\$ 27.09$ | $\$ 20.84$ | $\$ 19.17$ | $\$ 18.93$ | $\$ 23.11$ | $\$ 155.71$ | $\$ 744.04$ |


| $\$ 1.92$ | $(\$ 1.45)$ | $(\$ 2.43)$ | $(\$ 2.64)$ | $(\$ 2.67)$ | $(\$ 2.14)$ | $(\$ 9.41)$ | $\$ 7.35$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $4.12 \%$ | $-5.35 \%$ | $-11.68 \%$ | $-13.78 \%$ | $-14.12 \%$ | $-9.25 \%$ | $-6.05 \%$ | $0.99 \%$ |
| $\$ 1.60$ | $(\$ 1.60)$ | $(\$ 2.53)$ | $(\$ 2.72)$ | $(\$ 2.75)$ | $(\$ 2.25)$ | $(\$ 10.24)$ | $\$ 11.76$ |
| $9.07 \%$ | $-11.64 \%$ | $-20.41 \%$ | $-22.70 \%$ | $-23.04 \%$ | $-17.43 \%$ | $-12.70 \%$ | $5.21 \%$ |
|  |  |  |  |  |  |  |  |
| $\$ 0.32$ | $\$ 0.15$ | $\$ 0.09$ | $\$ 0.08$ | $\$ 0.08$ | $\$ 0.11$ | $\$ 0.82$ | $(\$ 4.41)$ |
| $1.10 \%$ | $1.10 \%$ | $1.10 \%$ | $1.10 \%$ | $1.10 \%$ | $1.10 \%$ | $1.10 \%$ | $-0.85 \%$ |


| 214 | Commercial/Industrial - Low Annual Use, High Winter Use (G-41) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 216 | PROPOSED |  |  |  |  |  |  |  |  |
| 217 |  |  | Jan-16 | Feb-16 | Mar-16 | Apr-16 | Nov-16 | Dec-16 | Winter |
| 218 | average Usage (Therms) |  | 345 | 430 | 391 | 246 | 119 | 248 | 1,778 |
| 219 | Winter: |  |  |  |  |  |  |  |  |
| 220 |  |  |  |  |  |  |  |  |  |
| 221 | Cust. Chg | \$57.44 | \$57.44 | \$57.44 | \$57.44 | \$57.44 | \$57.44 | \$57.44 | \$344.67 |
| 222 | Headblock | \$0.4710 | \$47.10 | \$47.10 | \$47.10 | \$47.10 | \$47.10 | \$47.10 | \$282.59 |
| 223 | Taiblock | \$0.3163 | \$77.40 | \$104.32 | \$92.07 | \$46.11 | \$5.97 | \$46.84 | \$372.71 |
| 224 | HB Threshold | 100 |  |  |  |  |  |  |  |
| 225 |  |  |  |  |  |  |  |  |  |
| 226 | Summer: |  |  |  |  |  |  |  |  |
| 227 | Cust. Chg | \$57.44 |  |  |  |  |  |  |  |
| 228 | Headblock | \$0.4710 |  |  |  |  |  |  |  |
| 229 | Tailblock | \$0.3163 |  |  |  |  |  |  |  |
| 230 | HB Threshold 20 |  |  |  |  |  |  |  |  |
| 231 232 |  |  | \$181.94 | \$208.86 | \$196.61 | \$150.65 | \$110.52 | \$151.38 | \$999.96 |
| 233 | Total Base Rate Amount |  |  |  |  |  |  |  |  |
| 234 | COG Rate - (Winter) | \$0.7010 | \$0.7010 | \$0.7010 | \$0.7010 | \$0.7010 | \$0.7010 | \$0.7010 | \$0.7010 |
| 235 | COG amount - Winter |  | \$241.62 | \$301.28 | \$274.13 | \$172.29 | \$83.34 | \$173.89 | \$1,246.55 |
| 236 |  |  |  |  |  |  |  |  |  |
| 237 | COG Rate - (Summer)COG amount - Summer |  |  |  |  |  |  |  |  |
| 238 |  |  |  |  |  |  |  |  |  |
| 239 |  |  |  |  |  |  |  |  |  |
| 240 | LDAC | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 |
| 241 | LDAC amount |  | \$16.16 | \$20.15 | \$18.34 | \$11.52 | \$5.57 | \$11.63 | \$83.38 |
| 242 |  |  |  |  |  |  |  |  |  |
| 243 | Total Bill |  | \$439.72 | \$530.29 | \$489.08 | \$334.47 | \$199.43 | \$336.90 | \$2,329.89 |

Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | Total <br> 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 127 | 53 | 27 | 24 | 23 | 43 | 297 | 2,075 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 57.44$ | $\$ 57.44$ | $\$ 57.44$ | $\$ 57.44$ | $\$ 57.44$ | $\$ 57.44$ | $\$ 344.67$ | $\$ 689.33$ |
| $\$ 9.42$ | $\$ 9.42$ | $\$ 9.42$ | $\$ \$ .42$ | $\$ 9.42$ | $\$ 9.42$ | $\$ 5.52$ | $\$ 339.11$ |
| $\$ 33.91$ | $\$ 10.35$ | $\$ 2.36$ | $\$ 1.16$ | $\$ 0.93$ | $\$ 7.21$ | $\$ 5.92$ | $\$ 428.63$ |
|  |  |  |  |  |  |  |  |
| $\$ 100.77$ | $\$ 77.22$ | $\$ 69.23$ | $\$ 68.02$ | $\$ 67.79$ | $\$ 74.07$ | $\$ 457.10$ | $\$ 1,457.06$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 0.4242$ | $\$ 0.4242$ | $\$ 0.4242$ | $\$ 0.4242$ | $\$ 0.4242$ | $\$ 0.4242$ | $\$ 0.4242$ | $\$ 0.6614$ |
| $\$ 53.96$ | $\$ 22.37$ | $\$ 11.65$ | $\$ 10.04$ | $\$ 9.73$ | $\$ 18.15$ | $\$ 125.90$ | $\$ 1,372.44$ |
| $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ |
| $\$ 5.96$ | $\$ 2.47$ | $\$ 1.29$ | $\$ 1.11$ | $\$ 1.08$ | $\$ 2.01$ | $\$ 13.92$ | $\$ 97.30$ |
| $\$ 160.69$ | $\$ 102.06$ | $\$ 82.17$ | $\$ 79.17$ | $\$ 78.59$ | $\$ 94.23$ | $\$ 596.92$ | $\$ 2.926 .81$ |

Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | $\begin{aligned} & \hline \text { Total } \\ & 2016 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | \$1,355.89 |
| \$0.4206 | \$0.4206 | \$0.4206 | \$0.4206 | \$0.4206 | \$0.4206 | \$0.4206 | \$0.6704 |
| \$53.50 | \$22.18 | \$11.55 | \$9.95 | \$9.64 | \$18.00 | \$124.83 | \$1,391.11 |
| \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 |
| \$5.72 | \$2.37 | \$1.24 | \$1.06 | \$1.03 | \$1.93 | \$13.36 | \$93.38 |
| \$152.99 | \$96.41 | \$77.21 | \$74.31 | \$73.75 | \$88.85 | \$563.52 | \$2,840.38 |


| 277 Total Bill | \$9.45 | \$10.53 | \$10.04 | \$8.20 | \$6.58 | \$8.22 | \$53.03 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 278 \% Change | 2.20\% | 2.03\% | 2.10\% | 2.51\% | 3.41\% | 2.50\% | 2.33\% |
| 279 |  |  |  |  |  |  |  |
| 280 Base Rate | \$12.63 | \$14.49 | \$13.64 | \$10.46 | \$7.68 | \$10.51 | \$69.41 |
| 281 \% Change | 7.46\% | 7.46\% | 7.46\% | 7.46\% | 7.46\% | 7.46\% | 7.46\% |
| 282 |  |  |  |  |  |  |  |
| 283 COG \& LDAC | (\$3.17) | (\$3.96) | (\$3.60) | (\$2.26) | (\$1.09) | (\$2.28) | (\$16.38) |
| 284 \% Change | -1.22\% | -1.22\% | -1.22\% | -1.22\% | -1.22\% | -1.22\% | -1.22\% |


| \$7.70 | \$5.66 | \$4.96 | \$4.86 | \$4.84 | \$5.38 | \$33.39 | \$86.43 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5.03\% | 5.87\% | 6.43\% | 6.54\% | 6.56\% | 6.06\% | 5.93\% | 3.04\% |
| \$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\% |
| \$0.70 | \$0.29 | \$0.15 | \$0.13 | \$0.13 | \$0.23 | \$1.63 | (\$14.75) |
| 1.18\% | 1.18\% | 1.18\% | 1.18\% | 1.18\% | 1.18\% | 1.18\% | -0.99\% |



Summer Season (May - Oct.)


Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | $\begin{aligned} & \hline \text { Total } \\ & 2016 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| \$0.4206 | \$0.4206 | \$0.4206 | \$0.4206 | \$0.4206 | \$0.4206 | \$0.4206 | \$0.6567 |
| \$421.00 | \$206.56 | \$113.14 | \$112.35 | \$111.06 | \$183.80 | \$1,147.91 | \$9,431.29 |
| \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 |
| \$45.04 | \$22.10 | \$12.10 | \$12.02 | \$11.88 | \$19.66 | \$122.81 | \$646.27 |
| \$945.40 | \$572.64 | \$392.82 | \$391.21 | \$388.55 | \$533.08 | \$3,223.72 | \$16,871.74 |


| $\$ 41.28$ | $\$ 28.37$ | $\$ 21.45$ | $\$ 21.38$ | $\$ 21.28$ | $\mathbf{\$ 2 7 . 0 0}$ | $\$ 160.76$ | $\$ 414.95$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{4 . 3 7 \%}$ | $\mathbf{4 . 9 5 \%}$ | $\mathbf{5 . 4 6 \%}$ | $\mathbf{5 . 4 7 \%}$ | $\mathbf{5 . 4 8 \%}$ | $\mathbf{5 . 0 7 \%}$ | $4.99 \%$ | $\mathbf{2 . 4 6 \%}$ |
| $\$ 35.78$ | $\$ 25.67$ | $\$ 19.97$ | $\$ 19.92$ | $\$ 19.83$ | $\$ 24.60$ | $\$ 145.77$ | $\$ 507.08$ |
| $7.46 \%$ | $7.46 \%$ | $7.46 \%$ | $7.46 \%$ | $7.46 \%$ | $7.46 \%$ | $7.46 \%$ | $7.46 \%$ |
|  |  |  |  |  |  |  |  |
| $\$ 5.50$ | $\$ 2.70$ | $\$ 1.48$ | $\$ 1.47$ | $\$ 1.45$ | $\$ 2.40$ | $\$ 14.99$ | $(\$ 92.13)$ |
| $1.18 \%$ | $1.18 \%$ | $1.18 \%$ | $1.18 \%$ | $1.18 \%$ | $1.18 \%$ | $1.18 \%$ | $-0.91 \%$ |



Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | Total |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: |
| 6,816 |  |  |  |  |  |  |  |
| 6,834 | 2,784 | 1,051 | 2,379 | 1,365 | 1,638 | 16,052 | 87,288 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 739.57$ | $\$ 739.57$ | $\$ 739.57$ | $\$ 739.57$ | $\$ 739.57$ | $\$ 739.57$ | $\$ 4,437.40$ | $\$ 8,874.79$ |
| $\$ 0.00$ | $\$ 0.00$ | $\$ 0.0$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ |
| $\$ 82.36$ | $\$ 335.01$ | $\$ 126.50$ | $\$ 286.24$ | $\$ 164.26$ | $\$ 197.11$ | $\$ 1,931.48$ | $\$ 20,682.93$ |
|  |  |  |  |  |  |  |  |
| $\$ 1,561.92$ | $\$ 1,074.58$ | $\$ 866.07$ | $\$ 1,025.81$ | $\$ 903.83$ | $\$ 936.68$ | $\$ 6,368.88$ | $\$ 29,557.72$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 0.4242$ | $\$ 0.4242$ | $\$ 0.4242$ | $\$ 0.4242$ | $\$ 0.4242$ | $\$ 0.4242$ | $\$ 0.4242$ | $\$ 0.6501$ |
| $\$ 2,899.08$ | $\$ 1,181.03$ | $\$ 445.95$ | $\$ 1,009.11$ | $\$ 579.07$ | $\$ 694.89$ | $\$ 6,809.13$ | $\$ 56,746.08$ |
| $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ |
| $\$ 320.47$ | $\$ 130.55$ | $\$ 49.30$ | $\$ 111.55$ | $\$ 64.01$ | $\$ 76.81$ | $\$ 752.69$ | $\$ 4,093.08$ |
| $\$ 4,781.47$ | $\$ 2,386.16$ | $\$ 1,361.31$ | $\$ 2,146.46$ | $\$ 1,546.91$ | $\$ 1,708.38$ | $\$ 13,930.70$ | $\$ 90,396.88$ |

Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6,834 | 2,784 | 1,051 | 2,379 | 1,365 | 1,638 | 16,052 | 87,188 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 688.20$ | $\$ 688.20$ | $\$ 688.20$ | $\$ 688.20$ | $\$ 688.20$ | $\$ 688.20$ | $\$ 4,129.20$ | $\$ 8,258.40$ |
| $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ |
| $\$ 765.43$ | $\$ 311.82$ | $\$ 117.74$ | $\$ 266.43$ | $\$ 152.89$ | $\$ 183.47$ | $\$ 1,797.79$ | $\$ 19,243.67$ |
|  |  |  |  |  |  |  |  |
| $\$ 1,453.63$ | $\$ 1,000.02$ | $\$ 805.94$ | $\$ 954.63$ | $\$ 841.09$ | $\$ 871.67$ | $\$ 5,926.99$ | $\$ 27,502.07$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 0.4206$ | $\$ 0.4206$ | $\$ 0.4206$ | $\$ 0.4206$ | $\$ 0.4206$ | $\$ 0.4206$ | $\$ 0.4206$ | $\$ 0.6585$ |
| $\$ 2,874.48$ | $\$ 1,171.01$ | $\$ 442.17$ | $\$ 1,000.54$ | $\$ 574.16$ | $\$ 688.99$ | $\$ 6,751.34$ | $\$ 57,479.02$ |
| $\$ 0.0450$ | $\$ 0.0450$ | $\$ 0.0450$ | $\$ 0.0450$ | $\$ 0.0450$ | $\$ 0.0450$ | $\$ 0.0450$ | $\$ 0.0450$ |
| $\$ 307.54$ | $\$ 125.29$ | $\$ 47.31$ | $\$ 107.05$ | $\$ 61.43$ | $\$ 73.72$ | $\$ 722.33$ | $\$ 3,927.98$ |
| $\$ 4,635.65$ | $\$ 2,296.31$ | $\$ 1,295.42$ | $\$ 2,062.22$ | $\$ 1,476.68$ | $\$ 1,634.38$ | $\$ 13,400.66$ | $\$ 88,909.07$ |
|  |  |  |  |  |  |  |  |


| $\$ 145.82$ | $\$ 89.84$ | $\$ 65.90$ | $\$ 84.24$ | $\$ 70.23$ | $\$ 74.01$ | $\$ 530.04$ | $\$ 1,487.81$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $3.15 \%$ | $3.91 \%$ | $5.09 \%$ | $4.09 \%$ | $4.76 \%$ | $4.53 \%$ | $3.96 \%$ | $1.67 \%$ |
|  |  |  |  |  |  |  |  |
| $\$ 108.29$ | $\$ 74.56$ | $\$ 60.12$ | $\$ 71.18$ | $\$ 62.74$ | $\$ 65.01$ | $\$ 441.89$ | $\$ 2,055.65$ |
| $7.45 \%$ | $7.46 \%$ | $7.46 \%$ | $7.46 \%$ | $7.46 \%$ | $7.46 \%$ | $7.46 \%$ | $7.47 \%$ |
| $\$ 37.53$ | $\$ 15.29$ | $\$ 5.17$ | $\$ 13.06$ | $\$ 7.50$ | $\$ 9.00$ | $\$ 88.15$ | $(\$ 567.84)$ |
| $1.18 \%$ | $1.18 \%$ | $1.18 \%$ | $1.18 \%$ | $1.18 \%$ | $1.18 \%$ | $1.18 \%$ | $0.92 \%$ |


|  | Winter Season (Jan. - Apr Commercial/Industrial - L | Commercial/Industrial - Low Annual Use, Low Winter Use (G-51) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 429 | PROPOSED |  |  |  |  |  |  |  |  |
| 430 | average Usage (Therms) |  | Jan-16 | Feb-16 | Mar-16 | Apr-16 | Nov-16 | Dec-16 | Winter |
| 431 |  |  | 290 | 343 | 331 | 246 | 174 | 237 | 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 | \$34.97 | \$44.86 | \$42.59 | \$27.03 | \$13.63 | \$25.25 | \$188.32 |
| 437 | HB Threshold 100 |  |  |  |  |  |  |  |  |
| 449 | Cust. Chg | \$57.44 |  |  |  |  |  |  |  |
| 441 | Headblock | \$0.2839 |  |  |  |  |  |  |  |
| 442 |  | \$0.1845 |  |  |  |  |  |  |  |
| 443 | Tailblock HB Threshold | 100 |  |  |  |  |  |  |  |
| 444 |  |  |  |  |  |  |  |  |  |
| 445 | Total Base Rate Amount |  | \$120.81 | \$130.69 | \$128.42 | \$112.86 | \$99.47 | \$111.08 | \$703.32 |
| 447 | COG Rate - (Winter) COG amount - Winter | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 |
| 448 |  | COG amount - Winter | \$208.32 | \$246.86 | \$238.02 | \$177.33 | \$125.11 | \$170.39 | \$1,166.03 |
| 449 |  |  |  |  |  |  |  |  |  |
| 450 |  | \$0.4610 |  |  |  |  |  |  |  |
| 451 | COG Rate - (Summer) COG amount - Summer |  |  |  |  |  |  |  |  |
| 452 |  |  |  |  |  |  |  |  |  |
| 453 | LDAC | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 |
| 454 | LDAC amount |  | \$13.58 | \$16.09 | \$15.51 | \$11.56 | \$8.15 | \$11.11 | \$76.00 |
| 455 | Total Bill |  | \$342.71 | \$393.65 | \$381.95 | \$301.75 | \$232.73 | \$292.58 | \$1,945.36 |
| 457 | Winter Season (Jan. - Apr., Nov. - Dec.) |  |  |  |  |  |  |  |  |
| 458 |  |  |  |  |  |  |  |  |  |
| 459 | Commercial/Industrial - Low Annual Use, Low Winter Use (G-51) |  |  |  |  |  |  |  |  |
| 460 | CURRENT |  |  |  |  |  |  |  |  |
| 461 |  |  | Jan-16 | Feb-16 | Mar-16 | Apr-16 | Nov-16 | Dec-16 | Winter |
| 462 | average Usage (Therms) |  | 290 | 343 | 331 | 246 | 174 | 237 | 1,621 |
| 463 | Winter: |  |  |  |  |  |  |  |  |
| 464 |  |  |  |  |  |  |  |  |  |
| 465 | Cust. Chg | \$53.45 | \$53.45 | \$53.45 | \$53.45 | \$53.45 | \$53.45 | \$53.45 | \$320.70 |
| 466 | Headblock | \$0.2642 | \$26.42 | \$26.42 | \$26.42 | \$26.42 | \$26.42 | \$26.42 | \$158.52 |
|  | Taillock | \$0.1717 | \$32.55 | \$41.75 | \$39.64 | \$25.15 | \$12.69 | \$23.50 | \$175.28 |
| 68 | HB Threshold | 100 |  |  |  |  |  |  |  |
| 469 |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 470 \\ & 471 \end{aligned}$ | Cust. Chg | \$53.45 |  |  |  |  |  |  |  |
| 471 | Headblock | \$0.2642 |  |  |  |  |  |  |  |
| 473 | Tailblock | \$0.1717 |  |  |  |  |  |  |  |
| 473 | HB Threshold | 100 |  |  |  |  |  |  |  |
| 475 |  |  |  |  |  |  |  |  |  |
|  | Total Base Rate Amount |  | \$112.42 | \$121.62 | \$119.51 | \$105.02 | \$92.56 | \$103.37 | \$654.50 |
| 476 477 478 |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 478 \\ & 479 \end{aligned}$ | (e) $\begin{aligned} & \text { COG Rate - (Winter) } \\ & \text { COG amount - Winter }\end{aligned}$ | \$0.7305 | \$0.7305 | $\$ 0.7305$ $\$ 250.67$ | $\$ 0.7305$ $\$ 241.69$ | $\$ 0.7305$ $\$ 180.07$ | $\$ 0.7305$ $\$ 127.04$ | $\$ 0.7305$ <br> \$173.02 | $\begin{gathered} \$ 0.7305 \\ \$ 1,184.02 \end{gathered}$ |
| 480481 | COG amount - Winter |  |  |  |  |  |  |  |  |
|  | COG Rate - (Summer) | \$0.4574 |  |  |  |  |  |  |  |
| 481 | COG amount - Summer |  |  |  |  |  |  |  |  |
| 483484488 |  |  |  |  |  |  |  |  |  |
|  | LDAC | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | 0.0450 |
| 485 | LDAC amount |  | \$13.03 | \$15.44 | \$14.89 | \$11.09 | \$7.83 | \$10.66 | \$72.94 |
| 486 | Total Bill |  | \$336.99 | \$387.74 | \$376.08 | \$296.18 | \$227.42 | \$287.05 | \$1,911.46 |
| 488 | DIFFERENCE: |  |  |  |  |  |  |  |  |
| 489 |  |  |  |  |  |  |  |  |  |
| 490 Total Bill |  |  | \$5.72 | \$5.91 | \$5.87 | \$5.57 | \$5.31 | \$5.53 | \$33.90 |
| 491 | \% Change |  | 1.70\% | 1.52\% | 1.56\% | 1.88\% | 2.33\% | 1.93\% | 1.77\% |
|  | Base Rate |  |  |  |  |  |  |  |  |
| 493 |  |  | \$8.39 | \$9.07 | \$8.91 | \$7.84 | \$6.91 | \$7.71 | \$48.82 |
| 494495496 | \% Change |  | 7.46\% | 7.46\% | 7.46\% | 7.46\% | 7.46\% | 7.46\% | 7.46\% |
|  |  |  |  |  |  |  |  |  |  |
|  | COG \& LDAC |  | (\$2.67) | (\$3.16) | (\$3.05) | (\$2.27) | (\$1.60) | (\$2.18) | (\$14.93) |
| 496 | \% Change |  | -1.19\% | -1.19\% | -1.19\% | -1.19\% | -1.19\% | -1.19\% | -1.19\% |

Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 186 | 151 | 125 | 119 | 119 | 134 | 834 | 2,455 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 57.44$ | $\$ 57.44$ | $\$ 57.44$ | $\$ 57.44$ | $\$ 57.44$ | $\$ 57.44$ | $\$ 344.67$ | $\$ 689.33$ |
| $\$ 28.39$ | $\$ 28.39$ | $\$ 28.39$ | $\$ 28.39$ | $\$ 28.39$ | $\$ 28.39$ | $\$ 170.34$ | $\$ 340.67$ |
| $\$ 15.81$ | $\$ 9.43$ | $\$ 4.65$ | $\$ 3.58$ | $\$ 3.51$ | $\$ 6.20$ | $\$ 33.19$ | $\$ 231.51$ |
|  |  |  |  |  |  |  |  |
| $\$ 101.65$ | $\$ 95.27$ | $\$ 90.48$ | $\$ 89.41$ | $\$ 89.35$ | $\$ 92.03$ | $\$ 558.19$ | $\$ 1,261.51$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 0.4610$ | $\$ 0.4610$ | $\$ 0.4610$ | $\$ 0.4610$ | $\$ 0.4610$ | $\$ 0.4610$ | $\$ 0.4610$ | $\$ 0.6316$ |
| $\$ 85.62$ | $\$ 69.68$ | $\$ 57.72$ | $\$ 55.05$ | $\$ 54.88$ | $\$ 61.59$ | $\$ 384.53$ | $\$ 1,550.57$ |
| $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ |
| $\$ 8.71$ | $\$ 7.09$ | $\$ 5.87$ | $\$ 5.60$ | $\$ 5.58$ | $\$ 6.26$ | $\$ 39.11$ | $\$ 115.12$ |
| $\$ 195.97$ | $\$ 172.03$ | $\$ 154.07$ | $\$ 150.06$ | $\$ 149.81$ | $\$ 159.89$ | $\$ 981.84$ | $\$ 2,927.20$ |

Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 186 | 151 | 125 | 119 | 119 | 134 | 834 | 2,455 |
| \$53.45 | \$53.45 | \$53.45 | \$53.45 | \$53.45 | \$53.45 | \$320.70 | \$641.40 |
| \$26.42 | \$26.42 | \$26.42 | \$26.42 | \$26.42 | \$26.42 | \$158.52 | \$317.04 |
| \$14.72 | \$8.78 | \$4.33 | \$3.33 | \$3.27 | \$5.77 | \$40.20 | \$215.48 |
| \$94.59 | \$88.65 | \$84.20 | \$83.20 | \$83.14 | \$85.64 | \$519.42 | \$1,173.92 |
| \$0.4574 | \$0.4574 | \$0.4574 | \$0.4574 | \$0.4574 | \$0.4574 | \$0.4574 | \$0.6377 |
| \$84.95 | \$69.13 | \$57.27 | \$54.62 | \$54.45 | \$61.11 | \$381.53 | \$1,565.55 |
| \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 |
| \$8.36 | \$6.80 | \$5.63 | \$5.37 | \$5.36 | \$6.01 | \$37.54 | \$110.47 |
| \$187.90 | \$164.59 | \$147.10 | \$143.20 | \$142.95 | \$152.76 | \$938.49 | \$2,849.95 |


| $\$ 8.08$ | $\$ 7.45$ | $\$ 6.97$ | $\$ 6.87$ | $\$ 6.86$ | $\$ 7.13$ | $\$ 43.35$ | $\$ 77.25$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: | :---: |
| $4.30 \%$ | $4.52 \%$ | $4.74 \%$ | $4.80 \%$ | $4.80 \%$ | $4.67 \%$ | $4.62 \%$ | $2.71 \%$ |
| $\$ 7.06$ | $\$ 6.62$ | $\$ 6.29$ | $\$ 6.21$ | $\$ 6.21$ | $\$ 6.39$ | $\$ 38.77$ | $\$ 87.60$ |
| $7.46 \%$ | $7.46 \%$ | $7.47 \%$ | $7.47 \%$ | $7.47 \%$ | $7.47 \%$ | $7.46 \%$ | $7.46 \%$ |
|  |  |  |  |  |  |  |  |
| $\$ 1.02$ | $\$ 0.83$ | $\$ 0.69$ | $\$ 0.66$ | $\$ 0.65$ | $\$ 0.73$ | $\$ 4.58$ | $(\$ 10.34)$ |
| $1.09 \%$ | $1.09 \%$ | $1.09 \%$ | $1.09 \%$ | $1.09 \%$ | $1.09 \%$ | $1.09 \%$ | $-0.62 \%$ |

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

| PROPOSED |  | Jan-16 | Feb-16 | Mar-16 | Apr-16 | Nov-16 | Dec-16 | Winter |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| average Usage (Therms) |  | 1,820 | 1,382 | 1,954 | 1,515 | 1,158 | 1,463 | 9,292 |
| Winter: |  |  |  |  |  |  |  |  |
| Cust. Chg | \$172.33 | \$172.33 | \$172.33 | \$172.33 | \$172.33 | \$172.33 | \$172.33 | \$1,034.00 |
| Headblock | \$0.2437 | \$243.75 | \$243.75 | \$243.75 | \$243.75 | \$243.75 | \$243.75 | \$1,462.48 |
| Tailblock | \$0.1624 | \$133.11 | \$62.10 | \$154.89 | \$83.59 | \$25.60 | \$75.18 | \$534.48 |
| HB Threshold | 1,000 |  |  |  |  |  |  |  |
| Summer: |  |  |  |  |  |  |  |  |
| Cust. Chg | \$172.33 |  |  |  |  |  |  |  |
| Headblock | \$0.1766 |  |  |  |  |  |  |  |
| Taillock | \$0.1004 |  |  |  |  |  |  |  |
| HB Threshold | 1,000 |  |  |  |  |  |  |  |
| Total Base Rate Amount |  | \$549.19 | \$478.18 | \$570.97 | \$499.67 | \$441.68 | \$491.26 | \$3,030.95 |
| COG Rate - (Winter) | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 |
| COG amount - Winter |  | \$1,309.15 | \$994.52 | \$1,405.64 | \$1,089.73 | \$832.83 | \$1,052.48 | \$6,684.33 |
| COG Rate - (Summer) | \$0.4610 |  |  |  |  |  |  |  |
| COG amount - Summer |  |  |  |  |  |  |  |  |
| LDAC | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 |
| LDAC amount |  | \$85.33 | \$64.82 | \$91.62 | \$71.03 | \$54.29 | \$68.60 | \$435.69 |
| Total Bill |  | \$1,943.67 | \$1,537.52 | \$2,068.23 | \$1,660.43 | \$1,328.80 | \$1,612.34 | \$10,150.98 |

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

| CURRENT |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Jan-16 | Feb-16 | Mar-16 | Apr-16 | Nov-16 | Dec-16 | Winter |
| average Usage (Therms) |  | 1,820 | 1,382 | 1,954 | 1,515 | 1,158 | 1,463 | 9,292 |
| Winter: |  |  |  |  |  |  |  |  |
| Cust. Chg | \$160.36 | \$160.36 | \$160.36 | \$160.36 | \$160.36 | \$160.36 | \$160.36 | \$962.16 |
| Headblock | \$0.2268 | \$226.80 | \$226.80 | \$226.80 | \$226.80 | \$226.80 | \$226.80 | \$1,360.80 |
| Tailblock | \$0.1511 | \$123.87 | \$57.78 | \$144.13 | \$77.78 | \$23.82 | \$69.96 | \$497.35 |
| HB Threshold | 1,000 |  |  |  |  |  |  |  |
| Summer: |  |  |  |  |  |  |  |  |
| Cust. Chg | \$160.36 |  |  |  |  |  |  |  |
| Headblock | \$0.1644 |  |  |  |  |  |  |  |
| Tailblock | \$0.0934 |  |  |  |  |  |  |  |
| HB Threshold | 1,000 |  |  |  |  |  |  |  |
| Total Base Rate Amount |  | \$511.03 | \$444.94 | \$531.29 | \$464.94 | \$410.98 | \$457.12 | \$2,820.31 |
| COG Rate - (Winter) | \$0.7305 | \$0.7305 | \$0.7305 | \$0.7305 | \$0.7305 | \$0.7305 | \$0.7305 | \$0.7305 |
| COG amount - Winter |  | \$1,329.34 | \$1,009.86 | \$1,427.32 | \$1,106.54 | \$845.68 | \$1,068.72 | \$6,787.47 |
| COG Rate - (Summer) | \$0.4574 |  |  |  |  |  |  |  |
| COG amount - Summer |  |  |  |  |  |  |  |  |
| LDAC | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | 0.0450 |
| LDAC amount |  | \$81.89 | \$62.21 | \$87.93 | \$68.16 | \$52.10 | \$65.83 | \$418.12 |
| Total Bill |  | \$1,922.26 | \$1,517.02 | \$2,046.54 | \$1,639.65 | \$1,308.76 | \$1,591.67 | \$10,025.90 |
| difference: |  |  |  |  |  |  |  |  |
| Total Bill |  | \$21.41 | \$20.50 | \$21.69 | \$20.78 | \$20.04 | \$20.67 | \$125.08 |
| \% Change |  | 1.11\% | 1.35\% | 1.06\% | 1.27\% | 1.53\% | 1.30\% | 1.25\% |
| Base Rate |  | \$38.17 | \$33.23 | \$39.68 | \$34.73 | \$30.70 | \$34.14 | \$210.64 |
| \% Change |  | 7.47\% | 7.47\% | 7.47\% | 7.47\% | 7.47\% | 7.47\% | 7.47\% |
| COG \& LDAC |  | (\$16.76) | (\$12.73) | (\$17.99) | (\$13.95) | (\$10.66) | (\$13.47) | (\$85.56) |
| \% Change |  | -1.19\% | -1.19\% | -1.19\% | -1.19\% | -1.19\% | -1.19\% | -1.19\% |

summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | $\begin{aligned} & \hline \text { Total } \\ & 2016 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,188 | 953 | 818 | 759 | 782 | 898 | 5,398 | 14,690 |
| \$172.33 | \$172.33 | \$172.33 | \$172.33 | \$172.33 | \$172.33 | \$1,034.00 | \$2,068.00 |
| \$176.63 | \$168.38 | \$144.43 | \$134.15 | \$138.16 | \$158.58 | \$920.32 | \$2,382.80 |
| \$18.83 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$18.83 | \$553.31 |
| \$367.80 | \$340.71 | \$316.76 | \$306.48 | \$310.49 | \$330.91 | \$1,973.15 | \$5,004.10 |
| \$0.4610 | \$0.4610 | \$0.4610 | \$0.4610 | \$0.4610 | \$0.4610 | \$0.4610 | \$0.6244 |
| \$547.49 | \$439.46 | \$376.95 | \$350.11 | \$360.59 | \$413.88 | \$2,488.47 | \$9,172.80 |
| \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 |
| \$55.69 | \$44.70 | \$38.34 | \$35.61 | \$36.68 | \$42.10 | \$253.12 | \$688.81 |
| \$970.97 | \$824.87 | \$732.05 | \$692.20 | \$707.76 | \$786.89 | \$4,714.74 | \$14,865.72 |

Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | $\begin{aligned} & \hline \text { Total } \\ & 2016 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| \$0.4574 | \$0.4574 | \$0.4574 | \$0.4574 | \$0.4574 | \$0.4574 | \$0.4574 | \$0.6301 |
| \$543.21 | \$436.03 | \$374.01 | \$347.38 | \$357.77 | \$410.64 | \$2,469.03 | \$9,256.50 |
| \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 |
| \$53.44 | \$42.90 | \$36.80 | \$34.18 | \$35.20 | \$40.40 | \$242.91 | \$661.03 |
| \$938.94 | \$796.00 | \$705.59 | \$666.77 | \$681.92 | \$759.00 | \$4,548.21 | \$14,574.11 |


| $\$ 32.04$ | $\$ 28.87$ | $\$ 26.47$ | $\$ 25.43$ | $\$ 25.84$ | $\mathbf{\$ 2 7 . 8 9}$ | $\$ 166.53$ | $\$ 291.61$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{3 . 4 1 \%}$ | $\mathbf{3 . 6 3 \%}$ | $\mathbf{3 . 7 5 \%}$ | $\mathbf{3 . 8 1} \%$ | $\mathbf{3 . 7 9 \%}$ | $\mathbf{3 . 6 7 \%}$ | $\mathbf{3 . 6 6 \%}$ | $\mathbf{2 . 0 0 \%}$ |
| $\$ 25.51$ | $\$ 23.63$ | $\$ 21.98$ | $\$ 21.26$ | $\$ 21.54$ | $\$ 22.96$ | $\$ 136.88$ | $\$ 347.53$ |
| $7.45 \%$ | $7.45 \%$ | $7.45 \%$ | $7.46 \%$ | $7.46 \%$ | $7.45 \%$ | $7.45 \%$ | $7.46 \%$ |
|  |  |  |  |  |  |  |  |
| $\$ 6.52$ | $\$ 5.23$ | $\$ 4.49$ | $\$ 4.17$ | $\$ 4.30$ | $\$ 4.93$ | $\$ 29.64$ | $(\$ 55.92)$ |
| $1.09 \%$ | $1.09 \%$ | $1.09 \%$ | $1.09 \%$ | $1.09 \%$ | $1.09 \%$ | $1.09 \%$ | $-0.56 \%$ |



Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | $\begin{gathered} \hline \text { Total } \\ 2016 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| \$0.4610 | \$0.4610 | \$0.4610 | \$0.4610 | \$0.4610 | \$0.4610 | \$0.4610 | \$0.6509 |
| \$2,818.86 | \$1,968.76 | \$1,555.69 | \$1,099.92 | \$1,414.14 | \$1,834.49 | \$10,691.86 | \$56,929.00 |
| \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 |
| \$286.73 | \$200.26 | \$158.24 | \$111.88 | \$143.84 | \$186.60 | \$1,087.54 | \$4,101.34 |
| \$4,366.40 | \$3,279.13 | \$2,750.82 | \$2,167.90 | \$2,569.77 | \$3,107.40 | \$18,241.42 | \$83,006.86 |

Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | $\begin{aligned} & \hline \text { Total } \\ & 2016 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| \$0.4574 | \$0.4574 | \$0.4574 | \$0.4574 | \$0.4574 | \$0.4574 | \$0.4574 | \$0.6581 |
| \$2,796.84 | \$1,953.39 | \$1,543.54 | \$1,091.33 | \$1,403.10 | \$1,820.17 | \$10,608.37 | \$57,558.93 |
| \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 |
| \$275.16 | \$192.18 | \$151.86 | \$107.37 | \$138.04 | \$179.07 | \$1,043.67 | \$3,935.91 |
| \$4,244.96 | \$3,178.37 | \$2,660.11 | \$2,088.27 | \$2,482.51 | \$3,009.91 | \$17,664.13 | \$81,943.44 |


| $\$ 121.44$ | $\$ 100.76$ | $\$ 90.71$ | $\$ 79.62$ | $\$ 87.27$ | $\$ 97.49$ | $\$ 577.29$ | $\$ 1,063.42$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{2 . 8 6 \%}$ | $\mathbf{3 . 1 7 \%}$ | $\mathbf{3 . 4 1 \%}$ | $\mathbf{3 . 8 1 \%}$ | $\mathbf{3 . 5 2 \%}$ | $\mathbf{3 . 2 4 \%}$ | $\mathbf{3 . 2 7 \%}$ | $1.30 \%$ |
| $\$ 87.86$ | $\$ 77.31$ | $\$ 72.18$ | $\$ 66.52$ | $\$ 70.42$ | $\$ 75.64$ | $\$ 49.92$ | $\$ 1,527.91$ |
| $7.49 \%$ | $7.49 \%$ | $7.48 \%$ | $7.48 \%$ | $7.48 \%$ | $7.48 \%$ | $7.48 \%$ | $7.47 \%$ |
|  |  |  |  |  |  |  |  |
| $\$ 33.58$ | $\$ 23.45$ | $\$ 18.53$ | $\$ 13.10$ | $\$ 16.85$ | $\$ 21.85$ | $\$ 127.36$ | $(\$ 464.49)$ |
| $1.09 \%$ | $1.09 \%$ | $1.09 \%$ | $1.99 \%$ | $1.09 \%$ | $1.09 \%$ | $1.09 \%$ | $-0.76 \%$ |


| PROPOSED |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Jan-16 | Feb-16 | Mar-16 | Apr-16 | Nov-16 | Dec-16 | Winter |
| average Usage (Therms) |  | 28,452 | 31,015 | 31,889 | 33,999 | 11,937 | 12,313 | 149,606 |
| Winter: |  |  |  |  |  |  |  |  |
| Cust. Chg | \$761.10 | \$761.10 | \$761.10 | \$761.10 | \$761.10 | \$761.10 | \$761.10 | \$4,566.61 |
| Headblock | \$0.0650 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| HB Threshold |  | \$1,848.71 | \$2,015.20 | \$2,072.00 | \$2,209.12 | \$775.61 | \$800.06 | \$9,720.71 |
|  |  |  |  |  |  |  |  |  |
| Summer: |  |  |  |  |  |  |  |  |
| Cust. Chg | \$761.10 |  |  |  |  |  |  |  |
| Headblock | \$0.0353 |  |  |  |  |  |  |  |
| Tailblock | \$0.0353 |  |  |  |  |  |  |  |
| HB Threshold | - |  |  |  |  |  |  |  |
| Total Base Rate Amount |  | \$2,609.81 | \$2,776.30 | \$2,833.10 | \$2,970.22 | \$1,536.72 | \$1,561.16 | \$14,287.32 |
| COG Rate - (Winter) | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 |
| COG amount - Winter |  | \$20,468.72 | \$22,312.10 | \$22,941.00 | \$24,459.19 | \$8,587.53 | \$8,858.18 | \$107,626.72 |
| COG Rate - (Summer) | \$0.4610 |  |  |  |  |  |  |  |
| COG amount - Summer |  |  |  |  |  |  |  |  |
| LDAC | \$0.0469 |  | \$0.0469 |  | \$0.0469 |  |  |  |
| LDAC amount |  | \$1,334.18 | \$1,454.33 | \$1,495.32 | \$1,594.28 | \$559.75 | \$577.39 | \$7,015.25 |
| Total Bill |  | \$24,412.71 | \$26,542.74 | \$27,269.42 | \$29,023.69 | \$10,683.99 | \$10,996.73 | \$128,929.29 |

ason (Jan. - Apr., Nov. - Dec.)


Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | $\begin{aligned} & \hline \text { Total } \\ & 2016 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 23,395 | 12,360 | 7,196 | 9,964 | 10,085 | 14,348 | 77,349 | 226,955 |
| \$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 |
| \$825.35 | \$436.07 | \$253.87 | \$351.52 | \$355.80 | \$506.18 | \$2,728.79 | \$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 |
| \$0.4610 | \$0.4610 | \$0.4610 | \$0.4610 | \$0.4610 | \$0.4610 | \$0.4610 | \$0.6313 |
| \$10,785.10 | \$5,698.18 | \$3,317.38 | \$4,593.39 | \$4,649.32 | \$6,614.33 | \$35,657.70 | \$143,284.42 |
| \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 |
| \$1,097.03 | \$579.60 | \$337.43 | \$467.23 | \$472.91 | \$672.79 | \$3,626.99 | \$10,642.24 |
| \$13,468.58 | \$7,474.94 | \$4,669.78 | \$6,173.24 | \$6,239.13 | \$8,554.40 | \$46,580.09 | \$175,509.38 |

Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | $\begin{aligned} & \hline \text { Total } \\ & 2016 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| \$0.4574 | \$0.4574 | \$0.4574 | \$0.4574 | \$0.4574 | \$0.4574 | \$0.4574 | \$0.6374 |
| \$10,700.88 | \$5,653.68 | \$3,291.47 | \$4,557.52 | \$4,613.01 | \$6,562.68 | \$35,379.25 | \$144,666.59 |
| \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 | \$0.0450 |
| \$1,052.78 | \$556.22 | \$323.82 | \$448.38 | \$453.84 | \$645.65 | \$3,480.69 | \$10,212.97 |
| \$13,229.25 | \$7,323.56 | \$4,559.56 | \$6,040.96 | \$6,105.89 | \$8,387.18 | \$45,646.41 | \$174,966.65 |


| $\$ 239.33$ | $\$ 151.38$ | $\$ 110.22$ | $\$ 132.28$ | $\$ 133.25$ | $\$ 167.22$ | $\$ 933.68$ | $\$ 542.73$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{1 . 8 1 \%}$ | $\mathbf{2 . 0 7 \%}$ | $\mathbf{2 . 4 2 \%}$ | $\mathbf{2 . 1 9 \%}$ | $\mathbf{2 . 1 8 \%}$ | $\mathbf{1 . 9 9 \%}$ | $\mathbf{2 . 0 5 \%}$ | $\mathbf{0 . 3 1 \%}$ |
| $\$ 110.86$ | $\$ 83.50$ | $\$ 70.70$ | $\$ 77.56$ | $\$ 77.86$ | $\$ 88.43$ | $\$ 508.92$ | $\$ 1,495.63$ |
| $7.51 \%$ | $7.50 \%$ | $7.49 \%$ | $7.49 \%$ | $7.49 \%$ | $7.50 \%$ | $7.50 \%$ | $7.45 \%$ |
|  |  |  |  |  |  |  |  |
| $\$ 128.47$ | $\$ 67.88$ | $\$ 39.52$ | $\$ 54.72$ | $\$ 55.38$ | $\$ 78.79$ | $\$ 424.76$ | $(\$ 952.90)$ |
| $1.09 \%$ | $1.09 \%$ | $1.09 \%$ | $1.09 \%$ | $1.09 \%$ | $1.09 \%$ | $1.09 \%$ | $-0.62 \%$ |

11 Winter Season (Jan. - Apr., Nov. - Dec.)
12 Keene Residential to EnergyNorth Residential Non-Heating (R1)

| PROPOSED |  | Jan-16 | Feb-16 | Mar-16 | Apr-16 | Nov-16 | Dec-16 | Winter |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| average Usage (Therms) |  | 18 | 20 | 21 | 16 | 14 | 18 | 108 |
| Winter: |  |  |  |  |  |  |  |  |
| Cust. Chg | \$14.88 | \$14.88 | \$14.88 | \$14.88 | \$14.88 | \$14.88 | \$14.88 | \$89.28 |
| Headblock | \$0.4200 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Tailblock | \$0.4200 | \$7.48 | \$8.52 | \$8.73 | \$6.91 | \$6.04 | \$7.65 | \$45.35 |
| HB Threshold | - |  |  |  |  |  |  |  |
| Summer: |  |  |  |  |  |  |  |  |
| Cust. Chg | \$14.88 |  |  |  |  |  |  |  |
| Headblock | \$0.4200 |  |  |  |  |  |  |  |
| Tailblock | \$0.4200 |  |  |  |  |  |  |  |
| HB Threshold | - |  |  |  |  |  |  |  |
| Total Base Rate Amount |  | \$22.36 | \$23.40 | \$23.61 | \$21.79 | \$20.92 | \$22.53 | \$134.63 |
| COG Rate - (Winter) | \$0.7051 | \$0.7051 | \$0.7051 | \$0.7051 | \$0.7051 | \$0.7051 | \$0.7051 | \$0.7051 |
| COG amount - Winter |  | \$12.56 | \$14.31 | \$14.66 | \$11.60 | \$10.15 | \$12.85 | \$76.13 |
| COG Rate - (Summer) | \$0.4404 |  |  |  |  |  |  |  |
| COG amount - Summer |  |  |  |  |  |  |  |  |
| LDAC | \$0.0659 | \$0.0659 | \$0.0659 | \$0.0659 | \$0.0659 | \$0.0659 | \$0.0659 | \$0.0659 |
| LDAC amount |  | \$1.17 | \$1.34 | \$1.37 | \$1.08 | \$0.95 | \$1.20 | \$7.11 |
| Total Bill |  | \$36.10 | \$39.05 | \$39.65 | \$34.47 | \$32.02 | \$36.58 | \$217.87 |

42 Winter Season (Jan. - Apr., Nov. - Dec.)
Keene Residential to EnergyNorth Residential Non-Heating (R1)

| CURRENT |  | Jan-16 | Feb-16 | Mar-16 | Apr-16 | Nov-16 | Dec-16 | Winter |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| average Usage (Therms) |  | 18 | 20 | 21 | 16 | 14 | 18 | 108 |
| Winter: |  |  |  |  |  |  |  |  |
| Cust. Chg | \$9.00 | \$9.00 | \$9.00 | \$9.00 | \$9.00 | \$9.00 | \$9.00 | \$54.00 |
| Block 1 | \$1.1522 | \$20.53 | \$23.39 | \$23.96 | \$18.95 | \$16.58 | \$21.00 | \$124.41 |
| Block 2 | \$0.9442 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Block 3 | \$0.7946 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| BL1 Threshold | 80 |  |  |  |  |  |  |  |
| BL2 Threshold | 120 |  |  |  |  |  |  |  |
| Summer: |  |  |  |  |  |  |  |  |
| Cust. Chg | \$9.00 |  |  |  |  |  |  |  |
| Block 1 | \$1.1522 |  |  |  |  |  |  |  |
| Block 2 | \$0.9442 |  |  |  |  |  |  |  |
| Block 3 | \$0.7946 |  |  |  |  |  |  |  |
| BL1 Threshold | 80 |  |  |  |  |  |  |  |
| BL2 Threshold | 120 |  |  |  |  |  |  |  |
| Total Base Rate Amount |  | \$29.53 | \$32.39 | \$32.96 | \$27.95 | \$25.58 | \$30.00 | \$178.41 |
| COG Rate - (Winter) | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 |
| COG amount - Winter |  | \$27.36 | \$31.16 | \$31.93 | \$25.25 | \$22.10 | \$27.97 | \$165.77 |
| COG Rate - (Summer) | \$0.6281 |  |  |  |  |  |  |  |
| COG amount - Summer |  |  |  |  |  |  |  |  |
| 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 |
| Total Bill |  | \$56.89 | \$63.55 | \$64.89 | \$53.20 | \$47.68 | \$57.97 | \$344.18 |
| DIFFERENCE: |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Total Bill |  | (\$20.78) | (\$24.49) | (\$25.24) | (\$18.73) | (\$15.66) | (\$21.39) | (\$126.30) |
| \% Change |  | -36.54\% | -38.54\% | -38.90\% | -35.21\% | -32.84\% | -36.90\% | -36.70\% |
| Base Rate |  | (\$7.17) | (\$8.98) | (\$9.35) | (\$6.16) | (\$4.66) | (\$7.46) | (\$43.79) |
| \% Change |  | -24.27\% | -27.74\% | -28.36\% | -22.05\% | -18.21\% | -24.88\% | -24.54\% |
| COG \& LDAC |  | (\$13.62) | (\$15.51) | (\$15.89) | (\$12.57) | (\$11.00) | (\$13.93) | (\$82.52) |
| \% Change |  | -49.78\% | -49.78\% | -49.78\% | -49.78\% | -49.78\% | -49.78\% | -49.78\% |

Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | Total <br> 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15 | 11 | 9 | 8 | 7 | 10 | 60 | 168 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 14.88$ | $\$ 14.88$ | $\$ 14.88$ | $\$ 14.88$ | $\$ 14.88$ | $\$ 14.88$ | $\$ 89.28$ | $\$ 178.56$ |
| $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ |
| $\$ 6.32$ | $\$ 4.63$ | $\$ 3.68$ | $\$ 3.31$ | $\$ 2.95$ | $\$ 4.12$ | $\$ 25.00$ | $\$ 70.35$ |
|  |  |  |  |  |  |  |  |
| $\$ 21.20$ | $\$ 19.51$ | $\$ 18.56$ | $\$ 18.19$ | $\$ 17.83$ | $\$ 19.00$ | $\$ 114.28$ | $\$ 248.91$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 0.4404$ | $\$ 0.4404$ | $\$ 0.4404$ | $\$ 0.4404$ | $\$ 0.4404$ | $\$ 0.4404$ | $\$ 0.4404$ | $\$ 0.6110$ |
| $\$ 6.63$ | $\$ 4.85$ | $\$ 3.86$ | $\$ 3.47$ | $\$ 3.09$ | $\$ 4.32$ | $\$ 26.22$ | $\$ 102.35$ |
| $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ |
| $\$ 0.99$ | $\$ 0.73$ | $\$ 0.58$ | $\$ 0.52$ | $\$ 0.46$ | $\$ 0.65$ | $\$ 3.92$ | $\$ 11.04$ |
| $\$ 28.83$ | $\$ 25.08$ | $\$ 22.99$ | $\$ 22.18$ | $\$ 21.38$ | $\$ 23.96$ | $\$ 144.42$ | $\$ 362.30$ |

Summer Season (May - Oct.)


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


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

| Keene Residential to EnergyNorth Residential Heating (R3) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current |  | Jan-16 | Feb-16 | Mar-16 | Apr-16 | Nov-16 | Dec-16 | Winter |
| average Usage (Therms) |  | 67 | 93 | 103 | 58 | 34 | 70 | 424 |
| Winter: |  |  |  |  |  |  |  |  |
| Cust. Chg | \$9.00 | \$9.00 | \$9.00 | \$9.00 | \$9.00 | \$9.00 | \$9.00 | \$54.00 |
| Block 1 | \$1.1522 | \$77.54 | \$92.18 | \$92.18 | \$66.87 | \$38.89 | \$80.18 | \$447.84 |
| Block 2 | \$0.9442 | \$0.00 | \$12.34 | \$21.30 | \$0.00 | \$0.00 | \$0.00 | \$33.64 |
| Block 3 | \$0.7946 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| BL1 Threshold | 80 |  |  |  |  |  |  |  |
| BL2 Threshold | 120 |  |  |  |  |  |  |  |
| Summer: |  |  |  |  |  |  |  |  |
| Cust. Chg | \$9.00 |  |  |  |  |  |  |  |
| Block 1 | \$1.1522 |  |  |  |  |  |  |  |
| Block 2 | \$0.9442 |  |  |  |  |  |  |  |
| Block 3 | \$0.7946 |  |  |  |  |  |  |  |
| BL1 Threshold | 80 |  |  |  |  |  |  |  |
| BL2 Threshold | 120 |  |  |  |  |  |  |  |
| Total Base Rate Amount |  | \$86.54 | \$113.51 | \$122.48 | \$75.87 | \$47.89 | \$89.18 | \$535.48 |
| COG Rate - (Winter) | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 |
| COG amount - Winter |  | \$103.31 | \$142.88 | \$157.45 | \$89.10 | \$51.82 | \$106.83 | \$651.40 |
| COG Rate - (Summer) | \$0.6281 |  |  |  |  |  |  |  |
| cog amount - Summer |  |  |  |  |  |  |  |  |
| 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 |
| Total Bill |  | \$189.85 | \$256.39 | \$279.93 | \$164.98 | \$99.72 | \$196.02 | \$1,186.88 |
| DIFFERENCE: |  |  |  |  |  |  |  |  |
| Total Bill |  | (\$84.22) | (\$116.01) | (\$126.75) | (\$71.83) | (\$39.32) | (\$87.30) | (\$525.42) |
| \% Change |  | -44.36\% | -45.25\% | -45.28\% | -43.54\% | -39.43\% | -44.53\% | -44.27\% |
| Base Rate |  | (\$32.79) | (\$44.89) | (\$48.37) | (\$27.48) | (\$13.52) | (\$34.11) | (\$201.16) |
| \% Change |  | -37.90\% | -39.54\% | -39.49\% | -36.21\% | -28.23\% | -38.25\% | -37.57\% |
| COG \& LDAC |  | (\$51.43) | (\$71.12) | (\$78.38) | (\$44.36) | (\$25.80) | (\$53.18) | (\$324.26) |
| \% Change |  | -49.78\% | -49.78\% | -49.78\% | -49.78\% | -49.78\% | -49.78\% | -49.78\% |

Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | Total <br> 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 38 | 14 | 9 | 8 | 7 | 12 | 87 | 511 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 14.88$ | $\$ 14.88$ | $\$ 14.88$ | $\$ 14.88$ | $\$ 14.88$ | $\$ 14.88$ | $\$ 89.28$ | $\$ 178.56$ |
| $\$ 11.55$ | $\$ 8.14$ | $\$ 5.15$ | $\$ 4.42$ | $\$ 3.81$ | $\$ 6.82$ | $\$ 39.89$ | $\$ 283.45$ |
| $\$ 10.42$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 10.42$ | $\$ 11.90$ |
|  |  |  |  |  |  |  |  |
| $\$ 36.85$ | $\$ 23.02$ | $\$ 20.03$ | $\$ 19.30$ | $\$ 18.69$ | $\$ 21.70$ | $\$ 139.59$ | $\$ 473.91$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 0.4404$ | $\$ 0.4404$ | $\$ 0.4404$ | $\$ 0.4404$ | $\$ 0.4404$ | $\$ 0.4404$ | $\$ 0.4404$ | $\$ 0.6600$ |
| $\$ 16.75$ | $\$ 6.21$ | $\$ 3.92$ | $\$ 3.37$ | $\$ 2.90$ | $\$ 5.20$ | $\$ 38.37$ | $\$ 377.55$ |
| $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ | $\$ 0.0659$ |
| $\$ 2.51$ | $\$ 0.93$ | $\$ 0.59$ | $\$ 0.50$ | $\$ 0.43$ | $\$ 0.78$ | $\$ 5.74$ | $\$ 33.70$ |
| $\$ 56.11$ | $\$ 30.16$ | $\$ 24.54$ | $\$ 23.18$ | $\$ 22.03$ | $\$ 27.69$ | $\$ 183.69$ | $\$ 845.15$ |

Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | $\begin{aligned} & \hline \text { Total } \\ & 2016 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | \$16.24 | \$10.27 | \$8.82 | \$7.60 | \$13.61 | \$100.37 | \$548.21 |
| \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$33.64 |
| \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| \$52.83 | \$25.24 | \$19.27 | \$17.82 | \$16.60 | \$22.61 | \$154.37 | \$689.85 |
| \$0.6281 | \$0.6281 | \$0.6281 | \$0.6281 | \$0.6281 | \$0.6281 | \$0.6281 | \$1.3807 |
| \$23.90 | \$8.85 | \$5.60 | \$4.81 | \$4.14 | \$7.42 | \$54.72 | \$706.12 |
| \$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 |
| \$76.73 | \$34.09 | \$24.86 | \$22.63 | \$20.74 | \$30.03 | \$209.09 | \$1,395.97 |
| (\$20.62) | (\$3.94) | (\$0.33) | \$0.55 | \$1.29 | (\$2.35) | (\$25.40) | (\$550.82) |
| -26.87\% | -11.55\% | -1.31\% | 2.41\% | 6.21\% | -7.82\% | -12.15\% | -39.46\% |
| (\$15.98) | (\$2.22) | $\$ 0.76$ $3.94 \%$ | $\$ 1.48$ $8.30 \%$ | $\$ 2.09$ $12.60 \%$ | (\$0.91) $-4.03 \%$ | ${ }_{\substack{\text { (\$14.79) } \\-9.58 \%}}$ | ${ }_{\substack{\text { (\$215.95) } \\-31.30 \%}}$ |
| (\$4.63) | (\$1.72) | (\$1.09) | (\$0.93) | (\$0.80) | (\$1.44) | (\$10.61) | (\$334.87) |
| -19.39\% | -19.39\% | -19.39\% | -19.39\% | -19.39\% | -19.39\% | -19.39\% | -47.42\% |


| Winter Season (Jan. - Apr., Nov. - Dec.) <br> Keene Commercial/Industrial to EnergyNorth Commercial/Industrial - Low Annual Use, High Winter Use (G-41) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PROPOSED |  |  |  |  |  |  |  |  |
|  |  | Jan-16 | Feb-16 | Mar-16 | Apr-16 | Nov-16 | Dec-16 | Winter |
| average Usage (Therms) |  | 158 | 251 | 245 | 132 | 64 | 120 | 70 |
| Winter: |  |  |  |  |  |  |  |  |
| Cust. Chg | \$57.44 | \$57.44 | \$57.44 | \$57.44 | \$57.44 | \$57.44 | \$57.44 | \$344.67 |
| Headblock | \$0.4710 | \$47.10 | \$47.10 | \$47.10 | \$47.10 | \$29.98 | \$47.10 | \$265.47 |
| Tailblock | \$0.3163 | \$18.40 | \$47.73 | \$45.93 | \$9.99 | \$0.00 | \$6.42 | \$128.48 |
| HB Threshold | 100 |  |  |  |  |  |  |  |
| Summer: |  |  |  |  |  |  |  |  |
| Cust. Chg | \$57.44 |  |  |  |  |  |  |  |
| Headblock | \$0.4710 |  |  |  |  |  |  |  |
| Tailblock | \$0.3163 |  |  |  |  |  |  |  |
| HB Threshold | 20 |  |  |  |  |  |  |  |
| Total Base Rate Amount |  | \$122.94 | \$152.28 | \$150.47 | \$114.54 | \$87.42 | \$110.96 | \$738.61 |
| COG Rate - (Winter) | \$0.7010 | \$0.7010 | \$0.7010 | \$0.7010 | \$0.7010 | \$0.7010 | \$0.7010 | \$0.7010 |
| COG amount - Winter |  | \$110.88 | \$175.88 | \$171.88 | \$92.25 | \$44.62 | \$84.32 | \$679.83 |
| COG Rate - (Summer)COG amount - Summer |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| LDAC | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 |
| LDAC amount |  | \$7.42 | \$11.77 | \$11.50 | \$6.17 | \$2.98 | \$5.64 | \$45.48 |
| Total Bill |  | \$241.24 | \$339.93 | \$333.85 | \$212.95 | \$135.03 | \$200.92 | \$1,463.92 |
| Winter Season (Jan. - Apr, Nov. - Dec.) |  |  |  |  |  |  |  |  |
| Keene Commercial/Industrial to EnergyNorth Commerciall/Industrial - Low Annual Use, High Winter Use (G-41) |  |  |  |  |  |  |  |  |
| CURRENT |  |  |  |  |  |  |  |  |
|  |  | Jan-16 | Feb-16 | Mar-16 | Apr-16 | Nov-16 | Dec-16 | Winter |
| average Usage (Therms) |  | 158 | 251 | 245 | 132 | 64 | 120 | 970 |
| 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 | \$73.34 | \$92.18 | \$534.22 |
| Block 2 | \$0.9442 | \$73.81 | \$113.30 | \$113.30 | \$48.71 | \$0.00 | \$38.04 | \$387.17 |
| Block 3 | \$0.7946 | \$0.00 | \$40.45 | \$35.91 | \$0.00 | \$0.00 | \$0.00 | \$76.36 |
| BL1 Threshold | 80 |  |  |  |  |  |  |  |
| BL2 Threshold | 120 |  |  |  |  |  |  |  |
| Summer: |  |  |  |  |  |  |  |  |
| Cust. Chg | \$18.00 |  |  |  |  |  |  |  |
| Block 1 | \$1.1522 |  |  |  |  |  |  |  |
| Block 2 | \$0.9442 |  |  |  |  |  |  |  |
| Block 3 | \$0.7946 |  |  |  |  |  |  |  |
| BL1 Threshold |  |  |  |  |  |  |  |  |
| BL2 Threshold | 120 |  |  |  |  |  |  |  |
| Total Base Rate Amount |  | \$183.98 | \$263.93 | \$259.39 | \$158.89 | \$91.34 | \$148.22 | \$1,105.75 |
| COG Rate - (Winter) \$1.5352 |  |  |  |  |  |  |  |  |
|  |  | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 |
| COG amount - Winter |  | \$242.82 | \$385.19 | \$376.43 | \$202.02 | \$97.72 | \$184.66 | \$1,488.84 |
| COG Rate - (Summer) |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| 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 |
| Total Bill |  | \$426.80 | \$649.12 | \$635.82 | \$360.91 | \$189.06 | \$332.88 | \$2,594.59 |
| DIFFERENCE: |  |  |  |  |  |  |  |  |
| Total Bill |  | (\$185.57) | (\$309.19) | (\$301.97) | (\$147.96) | (\$54.03) | (\$131.96) | (\$1,130.67) |
| \% Change |  | -43.48\% | -47.63\% | -47.49\% | -41.00\% | -28.58\% | -39.64\% | -43.58\% |
| Base Rate |  | (\$61.04) | (\$111.65) | (\$108.92) | (\$44.35) | (\$3.92) | (\$37.26) | (\$367.14) |
|  |  | -33.18\% | -42.30\% | -41.99\% | -27.91\% | -4.29\% | -25.14\% | -33.20\% |
| ( $\begin{aligned} & \text { COG \& LDAC } \\ & \% \text { Change }\end{aligned}$ |  |  |  |  |  |  |  |  |
|  |  | (\$124.53) | (\$197.54) | (\$193.05) | (\$103.60) | (\$50.11) | (\$94.70) | (\$763.53) |
|  |  | -51.28\% | -51.28\% | -51.28\% | -51.28\% | -51.28\% | -51.28\% | -51.28\% |

Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 91 | 28 | 14 | 10 | 9 | 20 | 173 | 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 |
| \$0.4242 | \$0.4242 | \$0.4242 | \$0.4242 | \$0.4242 | \$0.4242 | \$0.4242 | \$0.6591 |
| \$38.46 | \$12.00 | \$6.10 | \$4.26 | \$3.89 | \$8.60 | \$73.31 | \$753.15 |
| \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 |
| \$4.25 | \$1.33 | \$0.67 | \$0.47 | \$0.43 | \$0.95 | \$8.10 | \$53.58 |
| \$131.94 | \$82.82 | \$71.00 | \$66.90 | \$66.08 | \$76.49 | \$495.23 | \$1,959.15 |

Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | Total <br> 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 91 | 28 | 14 | 10 | 9 | 20 | 173 | 1,143 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 18.00$ | $\$ 18.00$ | $\$ 18.00$ | $\$ 18.00$ | $\$ 18.00$ | $\$ 18.00$ | $\$ 108.00$ | $\$ 216.00$ |
| $\$ 92.18$ | $\$ 32.60$ | $\$ 16.58$ | $\$ 11.57$ | $\$ 10.56$ | $\$ 23.35$ | $\$ 186.84$ | $\$ 721.06$ |
| $\$ 10.08$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ \$ .00$ | $\$ 10.08$ | $\$ 39.25$ |
| $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 76.36$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 120.26$ | $\$ 50.60$ | $\$ 34.58$ | $\$ 29.57$ | $\$ 28.56$ | $\$ 41.35$ | $\$ 304.92$ | $\$ 1,410.67$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 0.6281$ | $\$ 0.6281$ | $\$ 0.6281$ | $\$ 0.6281$ | $\$ 0.6281$ | $\$ 0.6281$ | $\$ 0.6281$ | $\$ 1.3980$ |
| $\$ 56.95$ | $\$ 17.77$ | $\$ 9.04$ | $\$ 6.31$ | $\$ 5.76$ | $\$ 12.73$ | $\$ 108.56$ | $\$ 1,597.40$ |
| $\$ 0.0000$ | $\$ 0.0000$ | $\$ 0.0000$ | $\$ 0.0000$ | $\$ 0.0000$ | $\$ 0.0000$ | $\$ 0.0000$ | $\$ 0.0000$ |
| $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ |
|  |  |  |  |  |  |  |  |
| $\$ 177.21$ | $\$ 68.37$ | $\$ 43.62$ | $\$ 35.88$ | $\$ 34.32$ | $\$ 54.08$ | $\$ 413.47$ | $\$ 3,008.06$ |


| $\mathbf{( \$ 4 5 . 2 7 )}$ | $\mathbf{\$ 1 4 . 4 4}$ | $\mathbf{\$ 2 7 . 3 8}$ | $\mathbf{\$ 3 1 . 0 3}$ | $\mathbf{\$ 3 1 . 7 6}$ | $\mathbf{\$ 2 2 . 4 2}$ | $\mathbf{\$ 8 1 . 7 6}$ | $(\$ 1,048.91)$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: |
| $-25.55 \%$ | $21.13 \%$ | $\mathbf{6 2 . 7 8 \%}$ | $\mathbf{8 6 . 4 8 \%}$ | $\mathbf{9 2 . 5 5 \%}$ | $\mathbf{4 1 . 4 5 \%}$ | $\mathbf{1 9 . 7 7 \%}$ | $-34.87 \%$ |
| $(\$ 31.04)$ | $\$ 18.89$ | $\$ 29.64$ | $\$ 32.60$ | $\$ 33.20$ | $\$ 25.60$ | $\$ 108.90$ | $(\$ 258.24)$ |
| $-25.81 \%$ | $37.33 \%$ | $85.72 \%$ | $110.26 \%$ | $116.24 \%$ | $61.91 \%$ | $35.71 \%$ | $-18.31 \%$ |
| $(\$ 14.24)$ | $(\$ 4.44)$ | $(\$ 2.26)$ | $(\$ 1.58)$ | $(\$ 1.44)$ | $(\$ 3.18)$ | $(\$ 27.14)$ | $(\$ 790.67)$ |
| $-25.00 \%$ | $-25.00 \%$ | $-25.00 \%$ | $-25.00 \%$ | $-25.00 \%$ | $-25.00 \%$ | $-25.00 \%$ | $-49.50 \%$ |


| $\begin{aligned} & 936 \\ & 937 \end{aligned}$ | Winter Season (Jan. - Apr Keene Commercial/Indus | orth Comm | mercial/Indus | trial - Medium | Annual Use, | High Winter U | se (G-42) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 938 | PROPOSED |  |  |  |  |  |  |  |  |
| 939 | average Usage (Therms) |  | Jan-16 | Feb-16 | Mar-16 | Apr-16 | Nov-16 | Dec-16 | Winter |
| 940 |  |  | 2,089 | 2,903 | 2,860 | 1,797 | 1,086 | 1,629 | 12,363 |
|  | Winter: |  |  |  |  |  |  |  |  |
| 942 |  |  |  |  |  |  |  |  |  |
| 943 | Cust. Chg | \$172.33 | \$172.33 | \$172.33 | \$172.33 | \$172.33 | \$172.33 | \$172.33 | \$1,034.00 |
| 944 | Headblock | \$0.4283 | \$428.34 | \$428.34 | \$428.34 | \$428.34 | \$428.34 | \$428.34 | \$2,570.03 |
| 945 | Taillock | \$0.2853 | \$310.61 | \$542.89 | \$530.64 | \$227.45 | \$24.50 | \$179.42 | \$1,815.51 |
| 946 | HB Threshold $\quad 1,000$ |  |  |  |  |  |  |  |  |
| 947 |  |  |  |  |  |  |  |  |  |
| 948 | Summer: |  |  |  |  |  |  |  |  |
| 949 | Cust. Chg \$172.33 |  |  |  |  |  |  |  |  |
| 950 | Headblock \$0.4283 |  |  |  |  |  |  |  |  |
| 951 | Tailblock $\$ 0.2853$ <br> HB Threshold  |  |  |  |  |  |  |  |  |
| 952 |  |  |  |  |  |  |  |  |  |
| 953 | HB Threshold |  |  |  |  |  |  |  |  |
| 954 | Total Base Rate Amount |  | \$911.28 | \$1,143.56 | \$1,131.31 | \$828.12 | \$625.18 | \$780.09 | \$5,419.54 |
| 956 | COG Rate - (Winter) | \$0.7010 | \$0.7010 | \$0.7010 | \$0.7010 | \$0.7010 | \$0.7010 | \$0.7010 | \$0.7010 |
| 957 | COG amount - Winter |  | \$1,464.13 | \$2,034.82 | \$2,004.72 | \$1,259.81 | \$761.20 | \$1,141.81 | \$8,666.49 |
| 958 |  |  |  |  |  |  |  |  |  |
| 959 |  |  |  |  |  |  |  |  |  |
| 960 | COG Rate - (Summer)COG amount - Summer |  |  |  |  |  |  |  |  |
| 961 |  |  |  |  |  |  |  |  |  |
| 962 | LDAC | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 |
| 963 | LDAC amount |  | \$97.94 | \$136.11 | \$134.10 | \$84.27 | \$50.92 | \$76.38 | \$579.72 |
| 964 | Total Bill |  | \$2,473.35 | \$3,314.49 | \$3,270.13 | \$2,172.20 | \$1,437.30 | \$1,998.28 | \$14,665.75 |
| 966 |  |  |  |  |  |  |  |  |  |
| 967 | Winter Season (Jan. - Apr., Nov. - Dec.) |  |  |  |  |  |  |  |  |
| 968 | Keene Commercial/Industrial to EnergyNorth Commercial/Industrial - Medium Annual Use, High Winter Use (G-42) |  |  |  |  |  |  |  |  |
| 969 |  |  |  |  |  |  |  |  |  |
| 970 | average Usage (Therms) |  | Jan-16 | Feb-16 | Mar-16 | Apr-16 | Nov-16 | Dec-16 | Winter |
| 971 |  |  | 2,089 | 2,903 | 2,860 | 1,797 | 1,086 | 1,629 | 12,363 |
| 972 | Winter: |  |  |  |  |  |  |  |  |
| 973 |  |  |  |  |  |  |  |  |  |
| 974 | Cust. ChgBlock 1 | \$18.00 | \$18.00 | \$18.00 | \$18.00 | \$18.00 | \$18.00 | \$18.00 | \$108.00 |
| 975 |  | \$1.1522 | \$92.18 | \$92.18 | \$92.18 | \$92.18 | \$92.18 | \$92.18 | \$553.06 |
| 976 | $\left\lvert\, \begin{aligned} & \text { Block } 1 \\ & \text { Block } 2 \end{aligned}\right.$ | \$0.9442 | \$113.30 | \$113.30 | \$113.30 | \$113.30 | \$113.30 | \$113.30 | \$679.82 |
| 977 | Block 3 | \$0.7946 | \$1,500.70 | \$2,147.59 | \$2,113.48 | \$1,269.10 | \$703.92 | \$1,135.35 | \$8,870.15 |
|  | BL1 Threshold | 80 |  |  |  |  |  |  |  |
| 79 | BL2 Threshold | 120 |  |  |  |  |  |  |  |
| 79 | Summer: |  |  |  |  |  |  |  |  |
| 980 |  |  |  |  |  |  |  |  |  |
| 982 | Cust. Chg | \$18.00 |  |  |  |  |  |  |  |
| 982 | Block 1 | \$1.1522 |  |  |  |  |  |  |  |
| 983 | Block 2 | \$0.9442 |  |  |  |  |  |  |  |
| 984 | Block 3 | \$0.7946 |  |  |  |  |  |  |  |
| 985 986 | BL1 Threshold | 80 |  |  |  |  |  |  |  |
| 986 987 | BL2 Threshold | 120 |  |  |  |  |  |  |  |
| $988$ | Total Base Rate Amount |  | \$1,724.18 | \$2,371.07 | \$2,336.96 | \$1,492.58 | \$927.40 | \$1,358.83 | \$10,211.03 |
| 989 | Total Base Rate Amount |  | \$1,724.18 | \$2,371.07 | \$2,336.96 | \$1,492.58 | \$927.40 | \$1,358.83 | \$10,211.03 |
| 990 | COG Rate - (Winter) | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 |
| 991 | COG amount - Winter |  | \$3,206.46 | \$4,456.28 | \$4,390.36 | \$2,759.00 | \$1,667.05 | \$2,500.59 | \$18,979.74 |
| 992 |  |  |  |  |  |  |  |  |  |
| 993 <br> 994 <br> 9 | COG Rate - (Summer) | \$0.6281 |  |  |  |  |  |  |  |
| 995 | COG amount - Summer |  |  |  |  |  |  |  |  |
| 996 997 | LDAC | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |  |  | \$0.0000 |  |
| 998999 | LDAC amount |  | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  |  |  |  |  |  |  |  |  |  |
| 999 | Total Bill |  | \$4,930.64 | \$6,827.35 | \$6,727.32 | \$4,251.59 | \$2,594.45 | \$3,859.42 | \$29,190.78 |
| 1000 | 001 |  |  |  |  |  |  |  |  |
| 002 DIFFERENCE: |  |  |  |  |  |  |  |  |  |
| 1003 | Total Bill$\%$ Change |  | (\$2,457.30) | (\$3,512.86) | (\$3,457.19) | ( $\$ 2,079.39)$ | (\$1,157.15) | (\$1,861.14) | (\$14,525.03) |
| 100100100 |  |  | -49.84\% | -51.45\% | -51.39\% | -48.91\% | -44.60\% | -48.22\% | -49.76\% |
|  | Base Rate |  | (\$812.90) | (\$1,227.51) | (\$1,205.65) | (\$664.47) | (\$302.23) | (\$578.74) | (\$4,791.50) |
| 006 007 |  |  | -47.15\% | ${ }_{-51.77 \%}$ | -51.59\% | -44.52\% | -32.59\% | -42.59\% | -46.92\% |
|  | Cog \& LDAC |  | (\$1.644.39) | (\$2,285.35) | (\$2,251.54) | (\$1,414.92) | (\$854.93) | (\$1.282.40) | (\$9,733.53) |
|  | \% Change |  | -51.28\% | -51.28\% | -51.28\% | -51.28\% | -51.28\% | -51.28\% | -51.28\% |

Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,432 | 746 | 754 | 43 | 377 | 621 | 3,971 | 16,334 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 172.33$ | $\$ 172.33$ | $\$ 172.33$ | $\$ 172.33$ | $\$ 172.33$ | $\$ 172.33$ | $\$ 1,034.00$ | $\$ 2,068.00$ |
| $\$ 171.34$ | $\$ 171.34$ | $\$ 171.34$ | $\$ 18.24$ | $\$ 161.28$ | $\$ 171.34$ | $\$ 864.86$ | $\$ 3,434.89$ |
| $\$ 294.47$ | $\$ 98.71$ | $\$ 100.94$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 62.92$ | $\$ 557.03$ | $\$ 2,372.54$ |
|  |  |  |  |  |  |  |  |
| $\$ 638.14$ | $\$ 442.37$ | $\$ 444.61$ | $\$ 190.57$ | $\$ 333.62$ | $\$ 406.59$ | $\$ 2,455.89$ | $\$ 7,875.43$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 0.4242$ | $\$ 0.4242$ | $\$ 0.4242$ | $\$ 0.4242$ | $\$ 0.4242$ | $\$ 0.4242$ | $\$ 0.4242$ | $\$ 0.6337$ |
| $\$ 607.48$ | $\$ 316.43$ | $\$ 319.75$ | $\$ 18.06$ | $\$ 159.73$ | $\$ 263.22$ | $\$ 1,684.67$ | $\$ 10,351.16$ |
| $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ |
| $\$ 67.15$ | $\$ 34.98$ | $\$ 35.35$ | $\$ 2.00$ | $\$ 17.66$ | $\$ 29.10$ | $\$ 186.22$ | $\$ 765.95$ |
|  |  |  |  |  |  |  |  |
| $\$ 1,312.76$ | $\$ 793.78$ | $\$ 799.70$ | $\$ 210.63$ | $\$ 511.00$ | $\$ 698.91$ | $\$ 4,326.78$ | $\$ 18,992.53$ |

Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | Total 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | \$0.6281 | \$0.6281 | \$0.6281 | \$0.6281 | \$0.6281 | \$1.3147 |
| \$899.47 | \$468.53 | \$473.44 | \$26.75 | \$236.50 | \$389.75 | \$2,494.44 | \$21,474.18 |
| \$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 | \$1,136.95 | \$93.81 | \$600.25 | \$947.37 | \$6,006.14 | \$35,196.92 |


| $(\$ 789.18)$ | $(\$ 332.03)$ | $(\$ 337.25)$ | $\$ 116.82$ | $(\$ 89.26)$ | $(\$ 248.46)$ | $(\$ 1,679.36)$ | $(\$ 16,204.38)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $-37.55 \%$ | $-29.49 \%$ | $-29.66 \%$ | $\mathbf{1 2 4 . 5 4 \%}$ | $-14.87 \%$ | $-26.23 \%$ | $-27.96 \%$ | $-46.04 \%$ |
| $(\$ 564.34)$ | $(\$ 214.91)$ | $(\$ 218.90)$ | $\$ 123.51$ | $(\$ 30.14)$ | $(\$ 151.04)$ | $(\$ 1,055.81)$ | $(\$ 5,847.31)$ |
| $-46.93 \%$ | $-32.70 \%$ | $-32.99 \%$ | $184.17 \%$ | $-8.28 \%$ | $-27.09 \%$ | $-30.07 \%$ | $-42.61 \%$ |
| $(\$ 224.84)$ | $(\$ 117.12)$ | $(\$ 118.35)$ | $(\$ 6.69)$ | $(\$ 59.12)$ | $(\$ 97.43)$ | $(\$ 623.54)$ | $(\$ 10,357.07)$ |
| $-25.00 \%$ | $-25.00 \%$ | $-25.00 \%$ | $-25.00 \%$ | $-25.00 \%$ | $-25.00 \%$ | $-25.00 \%$ | $-48.23 \%$ |

1011 Winter Season (Jan. - Apr., Nov. - Dec.)

| $\begin{aligned} & 1012 \\ & 1013 \end{aligned}$ | Keene Commercial/Industrial to EnergyNorth Commercial/Industrial - Low Annual Use, Low Winter Use (G-51)PROPOSED |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1014 |  |  | Jan-16 | Feb-16 | Mar-16 | Apr-16 | Nov-16 | Dec-16 | Winter |
| 1015 | average Usage (Therms) |  | 140 | 178 | 179 | 138 | 143 | 101 | 878 |
| 1016 |  |  |  |  |  |  |  |  |  |
| 1017 | Winter: |  |  |  |  |  |  |  |  |
| 1018 | Cust. Chg | \$57.44 | \$57.44 | \$57.44 | \$57.44 | \$57.44 | \$57.44 | \$57.44 | \$344.67 |
| 1019 | Headblock | \$0.2839 | \$28.39 | \$28.39 | \$28.39 | \$28.39 | \$28.39 | \$28.39 | \$170.34 |
| 1020 | Tailblock | \$0.1845 | \$7.29 | \$14.32 | \$14.50 | \$7.08 | \$7.93 | \$0.22 | \$51.34 |
| 1021 | HB Threshold | 100 |  |  |  |  |  |  |  |
| 1022 |  |  |  |  |  |  |  |  |  |
| 1023 | Summer: |  |  |  |  |  |  |  |  |
| 1024 | Cust. Chg | \$57.44 |  |  |  |  |  |  |  |
| 1025 | Headblock | \$0.2839 |  |  |  |  |  |  |  |
| 1026 | Tailblock | \$0.1845 |  |  |  |  |  |  |  |
| 1027 | HB Threshold | 100 |  |  |  |  |  |  |  |
| $\begin{aligned} & 1028 \\ & 1029 \end{aligned}$ |  |  |  |  |  |  |  |  |  |
| 1029 | Total Base Rate Amount |  |  | \$100.15 | \$100.33 | \$92.92 | \$93.76 | \$86.06 | \$566.34 |
| 1031 | COG Rate - (Winter) | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 |
| 1032 | COG amount - Winter |  | \$100.36 | \$127.77 | \$128.49 | \$99.57 | \$102.85 | \$72.81 | \$631.85 |
| 1033 |  |  |  |  |  |  |  |  |  |
| 1034 | COG Rate - (Summer) | \$0.4610 |  |  |  |  |  |  |  |
| 1035 | COG amount - Summer |  |  |  |  |  |  |  |  |
| 1036 1037 | LDAC | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 |
| 1038 | LDAC amount |  | \$6.54 | \$8.33 | \$8.38 | \$6.49 | \$6.70 | \$4.75 | \$41.18 |
| 1039 |  |  |  |  |  |  |  |  |  |
| 1040 | Total Bill |  | \$200.03 | \$236.24 | \$237.20 | \$198.97 | \$203.31 | \$163.62 | \$1,239.37 |

1042 Winter Season (Jan. - Apr., Nov. - Dec.)

| 1044 | average Usage (Therms) |  | Jan-16 | Feb-16 | Mar-16 | Apr-16 | Nov-16 | Dec-16 | Winter |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1046 |  |  | 140 | 178 | 179 | 138 | 143 | 101 | 878 |
| 1047 |  |  |  |  |  |  |  |  |  |
| 1048 | Winter: |  |  |  |  |  |  |  |  |
| 1049 | Cust. Chg | \$18.00 | \$18.00 | \$18.00 | \$18.00 | \$18.00 | \$18.00 | \$18.00 | \$108.00 |
| 1050 | Block 1 | \$1.1522 | \$92.18 | \$92.18 | \$92.18 | \$92.18 | \$92.18 | \$92.18 | \$553.06 |
| 1051 | Block 2 | \$0.9442 | \$56.19 | \$92.15 | \$93.10 | \$55.14 | \$59.45 | \$20.03 | \$376.07 |
| 1052 | Block 3 | \$0.7946 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 1053 | BL1 Threshold | 80 |  |  |  |  |  |  |  |
| 1054 | BL2 Threshold ${ }^{120}$ |  |  |  |  |  |  |  |  |
| 1055 |  |  |  |  |  |  |  |  |  |
| 1056 | Summer: |  |  |  |  |  |  |  |  |
| 1057 | Cust. Chg $\$ 18.00$ |  |  |  |  |  |  |  |  |
| 1058 | Block 1 \$1.1522 |  |  |  |  |  |  |  |  |
| 1059 | Block 2 \$0.9442 |  |  |  |  |  |  |  |  |
| 1060 | Block 3 \$0.7946 |  |  |  |  |  |  |  |  |
| 1061 | BL1 Threshold 80 <br> BL2 Threshold 120 |  |  |  |  |  |  |  |  |
| 1062 |  |  |  |  |  |  |  |  |  |
| 1063 | BL2 Threshold |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1064 \\ & 1065 \end{aligned}$ | Total Base Rate Amount |  | \$166.37 | \$202.33 | \$203.28 | \$165.32 | \$169.63 | \$130.21 | \$1,037.13 |
| 1066 | COG Rate - (Winter) <br> \$1.5352 |  | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 |
| 1067 | COG amount - Winter |  | \$214.18 | \$272.65 | \$274.20 | \$212.47 | \$219.48 | \$155.38 | \$1,348.36 |
| 1068 |  |  |  |  |  |  |  |  |  |
| 1069 |  |  |  |  |  |  |  |  |  |
| 1070 | COG amount - Summer |  |  |  |  |  |  |  |  |
| 1071 | LDAC $\$ 0.0000$ |  |  |  |  |  |  |  |  |
| 1072 1073 |  |  | $\$ 0.0000$ $\$ 0.00$ | $\$ 0.0000$ $\$ 0.00$ | \$0.0000 | $\$ 0.0000$ $\$ 0.00$ | $\$ 0.0000$ $\$ 0.00$ | $\$ 0.0000$ $\$ 0.00$ | 0.0000 $\$ 0.00$ |
| 1074 |  |  |  |  |  |  |  |  |  |
| 1075 | Total Bill |  | \$380.54 | \$474.98 | \$477.48 | \$377.79 | \$389.10 | \$285.59 | \$2,385.49 |
| 1076 |  |  |  |  |  |  |  |  |  |
| 1077 DIFFERENCE: |  |  |  |  |  |  |  |  |  |
| 1078 | Total Bill |  | (\$180.51) | (\$238.74) | (\$240.28) | (\$178.82) | (\$185.79) | (\$121.97) | (\$1,146.12) |
| 1079 | \% Change |  | -47.44\% | -50.26\% | -50.32\% | -47.33\% | -47.75\% | -42.71\% | -48.05\% |
| 1080 |  |  |  |  |  |  |  |  |  |
| 1081 | Base Rate |  | (\$73.24) | (\$102.18) | (\$102.95) | (\$72.40) | (\$75.87) | (\$44.15) | (\$470.79) |
| 1082 | \% Change |  | -44.03\% | -50.50\% | -50.64\% | -43.79\% | -44.73\% | -33.91\% | -45.39\% |
| 1083 |  |  |  |  |  |  |  |  |  |
| 1084 | COG \& LDAC$\%$ Change |  | (\$107.27) | (\$136.56) | (\$137.33) | (\$106.42) | (\$109.93) | (\$77.82) | (\$675.33) |
| 1085 |  |  | -50.09\% | -50.09\% | -50.09\% | -50.09\% | -50.09\% | -50.09\% | -50.09\% |

Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | Total <br> 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 137 | 109 | 97 | 98 | 90 | 105 | 635 | 1,513 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 57.44$ | $\$ 57.44$ | $\$ 57.44$ | $\$ 57.44$ | $\$ 57.44$ | $\$ 57.44$ | $\$ 344.67$ | $\$ 689.33$ |
| $\$ 28.39$ | $\$ 28.39$ | $\$ 27.53$ | $\$ 27.90$ | $\$ 25.54$ | $\$ 28.39$ | $\$ 166.13$ | $\$ \$ 36.47$ |
| $\$ 6.76$ | $\$ 1.63$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.83$ | $\$ 9.22$ | $\$ \$ 0.56$ |
|  |  |  |  |  |  |  |  |
| $\$ 92.59$ | $\$ 87.47$ | $\$ 84.97$ | $\$ 85.35$ | $\$ 82.98$ | $\$ 86.66$ | $\$ 520.02$ | $\$ 1,086.36$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 0.4610$ | $\$ 0.4610$ | $\$ 0.4610$ | $\$ 0.4610$ | $\$ 0.4610$ | $\$ 0.4610$ | $\$ 0.4610$ | $\$ 0.6110$ |
| $\$ \$ 2.98$ | $\$ 50.18$ | $\$ 44.70$ | $\$ 45.31$ | $\$ 41.47$ | $\$ 48.18$ | $\$ 292.81$ | $\$ 924.66$ |
| $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ |
| $\$ 66.41$ | $\$ 5.10$ | $\$ 4.55$ | $\$ 4.61$ | $\$ 4.22$ | $\$ 4.90$ | $\$ 29.78$ | $\$ 70.97$ |
| $\$ 161.98$ | $\$ 142.75$ | $\$ 134.21$ | $\$ 135.26$ | $\$ 128.67$ | $\$ 139.74$ | $\$ 842.62$ | $\$ 2,081.99$ |

Summer Season (May - Oct.)


| $(\$ 87.47)$ | $(\$ 63.03)$ | $(\$ 52.87)$ | $(\$ 53.90)$ | $(\$ 47.41)$ | $(\$ 59.21)$ | $(\$ 363.90)$ | $(\$ 1,510.02)$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $-35.07 \%$ | $-30.63 \%$ | $-28.26 \%$ | $-28.50 \%$ | $-26.93 \%$ | $-29.76 \%$ | $-\mathbf{3 0 . 1 6 \%}$ | $-42.04 \%$ |
| $(\$ 71.05)$ | $(\$ 49.95)$ | $(\$ 41.22)$ | $(\$ 42.09)$ | $(\$ 36.60)$ | $(\$ 466.65)$ | $(\$ 287.55)$ | $(\$ 758.34)$ |
| $-43.42 \%$ | $-36.35 \%$ | $-32.66 \%$ | $-33.03 \%$ | $-30.60 \%$ | $-34.99 \%$ | $-35.61 \%$ | $-41.11 \%$ |
| $(\$ 16.42)$ | $(\$ 13.08)$ | $(\$ 11.65)$ | $(\$ 11.81)$ | $(\$ 10.81)$ | $(\$ 12.56)$ | $(\$ 76.35)$ | $(\$ 751.68)$ |
| $-19.14 \%$ | $-19.14 \%$ | $-19.14 \%$ | $-19.14 \%$ | $-19.14 \%$ | $-19.14 \%$ | $-19.14 \%$ | $-43.02 \%$ |


| $\begin{aligned} & 1086 \\ & 1087 \end{aligned}$ | Winter Season (Jan. - Ap Keene Commercial/Indus | Keene Commercial/Industrial to EnergyNorth Commercial/Industrial - Medium Annual Use, Low Winter Use (G-52) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1088 | PROPOSED |  | Jan-16 | Feb-16 | Mar-16 | Apr-16 | Nov-16 | Dec-16 | Winter |
| 1090 | average Usage (Therms) |  | 2,323 | 2,764 | 2,724 | 1,985 | 1,738 | 1,988 | 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 | Taillock | \$0.1624 | \$214.77 | \$286.47 | \$279.96 | \$159.87 | \$119.80 | \$160.41 | \$1,221.28 |
| 1096 | HB Threshold 1,000 |  |  |  |  |  |  |  |  |
| 1097 |  |  |  |  |  |  |  |  |  |
| 1098 | Summer: |  |  |  |  |  |  |  |  |
| 1099 | Cust. Chg | \$172.33 |  |  |  |  |  |  |  |
| 1100 | Headblock | \$0.1766 |  |  |  |  |  |  |  |
| 1101 | Taillock | \$0.1004 |  |  |  |  |  |  |  |
| 1102 | HB Threshold | 1,000 |  |  |  |  |  |  |  |
| 1103 |  |  |  |  |  |  |  |  |  |
| $1104$ | Total Base Rate Amount |  | \$630.85 | \$702.55 | \$696.04 | \$575.95 | \$535.88 | \$576.48 | \$3,717.76 |
| 1106 | COG Rate - (Winter) | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 | \$0.7194 |
| 1107 | COG amount - Winter |  | \$1,670.90 | \$1,988.58 | \$1,959.75 | \$1,427.69 | \$1,250.16 | \$1,430.06 | \$9,727.13 |
| 1108 |  |  |  |  |  |  |  |  |  |
| 1109 | COG Rate - (Summer) | \$0.4610 |  |  |  |  |  |  |  |
| 1110 | COG amount - Summer |  |  |  |  |  |  |  |  |
| 1111 |  |  |  |  |  |  |  |  |  |
| 1112 | LDAC | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 | \$0.0469 |
| 1113 | LDAC amount |  | \$108.91 | \$129.62 | \$127.74 | \$93.06 | \$81.49 | \$93.21 | \$634.03 |
| 1114 |  |  |  |  |  |  |  |  |  |
| 1115 | Total Bill |  | \$2,410.65 | \$2,820.75 | \$2,783.53 | \$2,096.70 | \$1,867.53 | \$2,099.75 | \$14,078.92 |

1117 Winter Season (Jan. - Apr., Nov. - Dec.)

| 1119 | CURRENT |  |  |  |  |  | Nov-16 | Dec-16 | Winter |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1121 | average Usage (Therms) |  | 2,323 | 2,764 | 2,724 | 1,985 | 1,738 | 1,988 | 13,521 |
| 1122 | Winter: |  |  |  |  |  |  |  |  |
| 1123 |  |  |  |  |  |  |  |  |  |
| 1124 | Cust. Chg | \$18.00 | \$18.00 | \$18.00 | \$18.00 | \$18.00 | \$18.00 | \$18.00 | \$108.00 |
| 1125 | Block 1 | \$1.1522 | \$92.18 | \$92.18 | \$92.18 | \$92.18 | \$92.18 | \$92.18 | \$553.06 |
| 1126 | Block 2 | \$0.9442 | \$113.30 | \$113.30 | \$113.30 | \$113.30 | \$113.30 | \$113.30 | \$679.82 |
| 1127 | Block 3 | \$0.7946 | \$1,686.64 | \$2,037.53 | \$2,005.68 | \$1,418.01 | \$1,221.92 | \$1,420.62 | \$9,790.41 |
| 1128 | BL1 Threshold | 80 |  |  |  |  |  |  |  |
| 1129 | BL2 Threshold 120 |  |  |  |  |  |  |  |  |
| 1130 |  |  |  |  |  |  |  |  |  |
| 1131 | Summer: |  |  |  |  |  |  |  |  |
| 1132 | Cust. Chg \$18.00 |  |  |  |  |  |  |  |  |
| 1133 | Block 1 | \$1.1522 |  |  |  |  |  |  |  |
| 1134 | Block 2 | \$0.9442 |  |  |  |  |  |  |  |
| 1135 | Block 3 | \$0.7946 |  |  |  |  |  |  |  |
| 1136 |  | 80 |  |  |  |  |  |  |  |
| 1137 |  | 120 |  |  |  |  |  |  |  |
| 1138 1139 | Total Base Rate Amount |  | \$1,910.12 | \$2,261.01 | \$2,229.16 | \$1,641.49 | \$1,445.40 | \$1,644.10 | \$11,131.29 |
| 1140 |  |  |  |  |  |  |  |  |  |
| 1141 | COG Rate - (Winter) \$1.5352 |  | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 | \$1.5352 |
| 11421143 | COG amount - Winter |  | \$3,565.70 | \$4,243.63 | \$4,182.10 | \$3,046.69 | \$2,667.85 | \$3,051.74 | \$20,757.71 |
|  |  |  |  |  |  |  |  |  |  |
| $1145$ | COG Rate - (Summer) $\$ 0.6281$ <br> COG amount - Summer  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| $1146$ | LDAC | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | 0.0000 |
| 1148 | LDAC amount |  | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 11491150 |  |  |  |  |  |  |  |  |  |
|  | Total Bill |  | \$5,475.81 | \$6,504.64 | \$6,411.27 | \$4,688.18 | \$4,113.25 | \$4,695.84 | \$31,888.99 |
| $\begin{aligned} & 1150 \\ & 1151 \end{aligned}$ | $1151$ |  |  |  |  |  |  |  |  |
| 1152 | DIFFERENCE: |  |  |  |  |  |  |  |  |
| 1153 | Total Bill |  | (\$3,065.16) | (\$3,683.89) | (\$3,627.74) | (\$2,591.48) | (\$2,245.72) | (\$2,596.09) | (\$17,810.08) |
| 1154 | \% Change |  | -55.98\% | -56.63\% | -56.58\% | -55.28\% | -54.60\% | -55.28\% | -55.85\% |
| 1115 |  |  |  |  |  |  |  |  |  |
|  | Base Rate |  | (\$1,279.27) | (\$1,558.46) | (\$1,533.12) | (\$1,065.54) | (\$909.52) | (\$1,067.62) | (\$7,413.53) |
| $\begin{aligned} & 1157 \\ & 1158 \end{aligned}$ | \% Change |  | -66.97\% | -68.93\% | -68.78\% | -64.91\% | -62.93\% | -64.94\% | -66.60\% |
|  |  |  |  |  |  |  |  |  |  |
| 1159 | COG \& LDAC |  | (\$1,785.89) | (\$2,125.43) | (\$2,094.62) | (\$1,525.94) | (\$1,336.20) | (\$1,528.47) | (\$10,396.55) |
| 1160 | \% Change |  | -50.09\% | -50.09\% | -50.09\% | -50.09\% | -50.09\% | -50.09\% | -50.09\% |

Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | Total <br> 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,777 | 1,318 | 1,199 | 1,307 | 1,127 | 1,447 | 8,175 | 21,696 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 172.33$ | $\$ 172.33$ | $\$ 172.33$ | $\$ 172.33$ | $\$ 172.33$ | $\$ 172.33$ | $\$ 1,034.00$ | $\$ 2.068 .00$ |
| $\$ 176.63$ | $\$ 176.63$ | $\$ 176.63$ | $\$ 116.63$ | $\$ 116.63$ | $\$ 16.63$ | $\$ 1,059.80$ | $\$ 2,522.28$ |
| $\$ 78.01$ | $\$ 31.92$ | $\$ 19.97$ | $\$ 30.84$ | $\$ 12.72$ | $\$ 44.86$ | $\$ 218.32$ | $\$ 1,439.60$ |
|  |  |  |  |  |  |  |  |
| $\$ 426.98$ | $\$ 380.89$ | $\$ 368.93$ | $\$ 379.81$ | $\$ 361.68$ | $\$ 393.83$ | $\$ 2,312.12$ | $\$ 6,029.87$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 0.4610$ | $\$ 0.4610$ | $\$ 0.4610$ | $\$ 0.4610$ | $\$ 0.4610$ | $\$ 0.4610$ | $\$ 0.4610$ | $\$ 0.6220$ |
| $\$ 819.29$ | $\$ 607.60$ | $\$ 552.71$ | $\$ 602.65$ | $\$ 519.40$ | $\$ 667.06$ | $\$ 3,768.71$ | $\$ 13,495.84$ |
| $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ | $\$ 0.0469$ |
| $\$ 83.34$ | $\$ 61.80$ | $\$ 56.22$ | $\$ 61.30$ | $\$ 52.83$ | $\$ 67.85$ | $\$ 383.34$ | $\$ 1,017.37$ |
| $\$ 1,329.60$ | $\$ 1,050.29$ | $\$ 977.87$ | $\$ 1,043.75$ | $\$ 933.92$ | $\$ 1,128.74$ | $\$ 6,464.16$ | $\$ 20,543.08$ |

Summer Season (May - Oct.)

| May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Summer | $\begin{aligned} & \hline \text { Total } \\ & 2016 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,777 | 1,318 | 1,199 | 1,307 | 1,127 | 1,447 | 8,175 | 21,696 |
| \$18.00 | \$18.00 | \$18.00 | \$18.00 | \$18.00 | \$18.00 | \$108.00 | \$216.00 |
| \$92.18 | \$92.18 | \$92.18 | \$92.18 | \$92.18 | \$92.18 | \$553.06 | \$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 | \$0.6281 | \$0.6281 | \$0.6281 | \$0.6281 | \$0.6281 | \$1.1934 |
| \$1,116.26 | \$827.84 | \$753.06 | \$821.09 | \$707.67 | \$908.85 | \$5,134.76 | \$25,892.47 |
| \$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 | \$1,770.30 | \$1,924.40 | \$1,667.49 | \$2,123.18 | \$12,018.04 | \$43,907.03 |


| $(\$ 1,263.38)$ | $(\$ 889.40)$ | $(\$ 792.43)$ | $(\$ 880.64)$ | $(\$ 733.58)$ | $(\$ 994.44)$ | $(\$ 5,553.87)$ | $(\$ 23,363.95)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $-48.72 \%$ | $-45.85 \%$ | $-44.76 \%$ | $-45.76 \%$ | $-43.99 \%$ | $-46.84 \%$ | $-46.21 \%$ | $-53.21 \%$ |
| $(\$ 1,049.74)$ | $(\$ 730.96)$ | $(\$ 648.31)$ | $(\$ 723.50)$ | $(\$ 598.14)$ | $(\$ 820.50)$ | $(\$ 44.571 .16)$ | $(\$ 11,984.69)$ |
| $-71.09 \%$ | $-65.74 \%$ | $-63.73 \%$ | $-65.58 \%$ | $-62.32 \%$ | $-67.57 \%$ | $-66.41 \%$ | $-66.53 \%$ |
| $(\$ 213.63)$ | $(\$ 158.44)$ | $(\$ 144.12)$ | $(\$ 157.14)$ | $(\$ 135.44)$ | $(\$ 173.94)$ | $(\$ 982.71)$ | $(\$ 11,379.26)$ |
| $-19.14 \%$ | $-19.14 \%$ | $-19.14 \%$ | $-19.14 \%$ | $-19.14 \%$ | $-19.14 \%$ | $-19.14 \%$ | $-43.95 \%$ |

