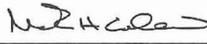


NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION  
WINTER SEASON C&I RATES

| Winter Season<br>November 2016 <del>7</del> - April 2017 <del>8</del>   | Tariff<br>Rates  | Total<br>Delivery Rates<br>(Includes LDAC)   | Total Billed Rates<br>Tariff Rates, LDAC<br>Plus Cost of Gas                                       |
|---|--|--|--|
| <b>C&amp;I Low Annual/High Winter</b><br><u>Tariff Rate G 40:</u><br>Monthly Customer Charge<br>First 75 therms<br>All usage over 75 therms<br>LDAC<br><u>Gas Cost Adjustment:</u><br>Cost of Gas         | \$67.45<br><del>\$0.1615</del> <u>\$0.1844</u><br><del>\$0.1615</del> <u>\$0.1844</u><br><del>\$0.0296</del> <u>\$0.0293</u><br><br><del>\$0.8424</del> <u>\$0.7236</u>  | \$67.45<br><del>\$0.1911</del> <u>\$0.2137</u><br><del>\$0.1911</del> <u>\$0.2137</u><br><br><br>  | \$67.45<br><del>\$1.0335</del> <u>\$0.9373</u><br><del>\$1.0335</del> <u>\$0.9373</u><br><br><br>  |
| <b>C&amp;I Low Annual/Low Winter</b><br><u>Tariff Rate G 50:</u><br>Monthly Customer Charge<br>First 75 therms<br>All usage over 75 therms<br>LDAC<br><u>Gas Cost Adjustment:</u><br>Cost of Gas          | \$67.45<br><del>\$0.1615</del> <u>\$0.1844</u><br><del>\$0.1615</del> <u>\$0.1844</u><br><del>\$0.0296</del> <u>\$0.0293</u><br><br><del>\$0.7529</del> <u>\$0.6224</u>  | \$67.45<br><del>\$0.1911</del> <u>\$0.2137</u><br><del>\$0.1911</del> <u>\$0.2137</u><br><br><br>  | \$67.45<br><del>\$0.9440</del> <u>\$0.8361</u><br><del>\$0.9440</del> <u>\$0.8361</u><br><br><br>  |
| <b>C&amp;I Medium Annual/High Winter</b><br><u>Tariff Rate G 41:</u><br>Monthly Customer Charge<br><br>All usage<br>LDAC<br><u>Gas Cost Adjustment:</u><br>Cost of Gas                                    | \$196.73<br><br><del>\$0.2098</del> <u>\$0.2327</u><br><del>\$0.0296</del> <u>\$0.0293</u><br><br><del>\$0.8424</del> <u>\$0.7236</u>                                    | \$196.73<br><br><del>\$0.2394</del> <u>\$0.2620</u><br><br><br>                                    | \$196.73<br><br><del>\$1.0818</del> <u>\$0.9856</u><br><br><br>                                    |
| <b>C&amp;I Medium Annual/Low Winter</b><br><u>Tariff Rate G 51:</u><br>Monthly Customer Charge<br>First 1,300 therms<br>All usage over 1,300 therms<br>LDAC<br><u>Gas Cost Adjustment:</u><br>Cost of Gas | \$196.73<br><del>\$0.1520</del> <u>\$0.1749</u><br><del>\$0.1238</del> <u>\$0.1467</u><br><del>\$0.0296</del> <u>\$0.0293</u><br><br><del>\$0.7529</del> <u>\$0.6224</u> | \$196.73<br><del>\$0.1816</del> <u>\$0.2042</u><br><del>\$0.1634</del> <u>\$0.1760</u><br><br><br> | \$196.73<br><del>\$0.9345</del> <u>\$0.8266</u><br><del>\$0.9063</del> <u>\$0.7984</u><br><br><br> |
| <b>C&amp;I High Annual/High Winter</b><br><u>Tariff Rate G 42:</u><br>Monthly Customer Charge<br><br>All usage<br>LDAC<br><u>Gas Cost Adjustment:</u><br>Cost of Gas                                      | \$1,124.19<br><br><del>\$0.1764</del> <u>\$0.1993</u><br><del>\$0.0296</del> <u>\$0.0293</u><br><br><del>\$0.8424</del> <u>\$0.7236</u>                                  | \$1,124.19<br><br><del>\$0.2060</del> <u>\$0.2286</u><br><br><br>                                  | \$1,124.19<br><br><del>\$1.0484</del> <u>\$0.9522</u><br><br><br>                                  |
| <b>C&amp;I High Annual/Low Winter</b><br><u>Tariff Rate G 52:</u><br>Monthly Customer Charge<br><br>All usage<br>LDAC<br><u>Gas Cost Adjustment:</u><br>Cost of Gas                                       | \$1,124.19<br><br><del>\$0.1541</del> <u>\$0.1770</u><br><del>\$0.0296</del> <u>\$0.0293</u><br><br><del>\$0.7529</del> <u>\$0.6224</u>                                  | \$1,124.19<br><br><del>\$0.1837</del> <u>\$0.2063</u><br><br><br>                                  | \$1,124.19<br><br><del>\$0.9366</del> <u>\$0.8287</u><br><br><br>                                  |

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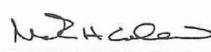
  
Senior Vice President

NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION  
 SUMMER SEASON C&I RATES

| Summer Season<br>May 2017 <del>8</del> - October 2017 <del>8</del>   | Tariff Rates   | Total<br>Delivery Rates<br>(Includes LDAC)   | Total Billed Rates<br>Tariff Rates, LDAC<br>Plus Cost of Gas                           |
|--|--|--|--|
| <b>C&amp;I Low Annual/High Winter</b><br><u>Tariff Rate G 40:</u><br>Monthly Customer Charge<br>First 75 therms<br>All usage over 75 therms<br><b>LDAC</b><br><b>Gas Cost Adjustment:</b><br>Cost of Gas         | \$67.45<br><del>\$0.1615</del> <u>\$0.1844</u><br><del>\$0.1615</del> <u>\$0.1844</u><br><del>\$0.0296</del> <u>\$0.0293</u><br><br><del>\$0.4465</del> <u>\$0.4254</u>  | \$67.45<br><del>\$0.1911</del> <u>\$0.2137</u><br><del>\$0.1911</del> <u>\$0.2137</u>  | \$67.45<br><del>\$0.6376</del> <u>\$0.6391</u><br><del>\$0.6376</del> <u>\$0.6391</u>  |
| <b>C&amp;I Low Annual/Low Winter</b><br><u>Tariff Rate G 50:</u><br>Monthly Customer Charge<br>First 75 therms<br>All usage over 75 therms<br><b>LDAC</b><br><b>Gas Cost Adjustment:</b><br>Cost of Gas          | \$67.45<br><del>\$0.1615</del> <u>\$0.1844</u><br><del>\$0.1615</del> <u>\$0.1844</u><br><del>\$0.0296</del> <u>\$0.0293</u><br><br><del>\$0.3589</del> <u>\$0.3543</u>  | \$67.45<br><del>\$0.1911</del> <u>\$0.2137</u><br><del>\$0.1911</del> <u>\$0.2137</u>  | \$67.45<br><del>\$0.5500</del> <u>\$0.5680</u><br><del>\$0.5500</del> <u>\$0.5680</u>  |
| <b>C&amp;I Medium Annual/High Winter</b><br><u>Tariff Rate G 41:</u><br>Monthly Customer Charge<br><br>All usage<br><b>LDAC</b><br><b>Gas Cost Adjustment:</b><br>Cost of Gas                                    | \$196.73<br><br><del>\$0.1622</del> <u>\$0.1851</u><br><del>\$0.0296</del> <u>\$0.0293</u><br><br><del>\$0.4465</del> <u>\$0.4254</u>                                    | \$196.73<br><br><del>\$0.1918</del> <u>\$0.2144</u>                                    | \$196.73<br><br><del>\$0.6383</del> <u>\$0.6398</u>                                    |
| <b>C&amp;I Medium Annual/Low Winter</b><br><u>Tariff Rate G 51:</u><br>Monthly Customer Charge<br>First 1,000 therms<br>All usage over 1,000 therms<br><b>LDAC</b><br><b>Gas Cost Adjustment:</b><br>Cost of Gas | \$196.73<br><del>\$0.1183</del> <u>\$0.1412</u><br><del>\$0.0958</del> <u>\$0.1187</u><br><del>\$0.0296</del> <u>\$0.0293</u><br><br><del>\$0.3589</del> <u>\$0.3543</u> | \$196.73<br><del>\$0.1479</del> <u>\$0.1705</u><br><del>\$0.1254</del> <u>\$0.1480</u> | \$196.73<br><del>\$0.5068</del> <u>\$0.5248</u><br><del>\$0.4843</del> <u>\$0.5023</u> |
| <b>C&amp;I High Annual/High Winter</b><br><u>Tariff Rate G 42:</u><br>Monthly Customer Charge<br><br>All usage<br><b>LDAC</b><br><b>Gas Cost Adjustment:</b><br>Cost of Gas                                      | \$1,124.19<br><br><del>\$0.1066</del> <u>\$0.1295</u><br><del>\$0.0296</del> <u>\$0.0293</u><br><br><del>\$0.4465</del> <u>\$0.4254</u>                                  | \$1,124.19<br><br><del>\$0.1362</del> <u>\$0.1588</u>                                  | \$1,124.19<br><br><del>\$0.5827</del> <u>\$0.5842</u>                                  |
| <b>C&amp;I High Annual/Low Winter</b><br><u>Tariff Rate G 52:</u><br>Monthly Customer Charge<br><br>All usage<br><b>LDAC</b><br><b>Gas Cost Adjustment:</b><br>Cost of Gas                                       | \$1,124.19<br><br><del>\$0.0707</del> <u>\$0.0936</u><br><del>\$0.0296</del> <u>\$0.0293</u><br><br><del>\$0.3589</del> <u>\$0.3543</u>                                  | \$1,124.19<br><br><del>\$0.1003</del> <u>\$0.1229</u>                                  | \$1,124.19<br><br><del>\$0.4592</del> <u>\$0.4772</u>                                  |

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Issued by: \_\_\_\_\_  
 Title: Senior Vice President



NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION  
WINTER SEASON C&I RATES

| Winter Season<br><del>November 2016 - May 2017</del> <u>November 2017 - May 2018</u> |                              | Tariff Rates                        | Total Delivery Rates<br>(Includes LDAC) |
|--|------------------------------|-------------------------------------|---|
| C&I Low Annual/High Winter   | <b>Tariff Rate T 40:</b>     |                                     |   |
|  | Monthly Customer Charge      | \$67.45                             | \$67.45                                 |
|  | First 75 therms              | <del>\$0.1615</del> <u>\$0.1844</u> | <del>\$0.1911</del> <u>\$0.2137</u>     |
|  | All usage over 75 therms     | <del>\$0.1615</del> <u>\$0.1844</u> | <del>\$0.1911</del> <u>\$0.2137</u>     |
|  | <b>LDAC</b>                  | <del>\$0.0296</del> <u>\$0.0293</u> |   |
| C&I Low Annual/Low Winter  | <b>Tariff Rate T 50:</b>     |                                     |   |
|  | Monthly Customer Charge      | \$67.45                             | \$67.45                                 |
|  | First 75 therms              | <del>\$0.1615</del> <u>\$0.1844</u> | <del>\$0.1911</del> <u>\$0.2137</u>     |
|  | All usage over 75 therms     | <del>\$0.1615</del> <u>\$0.1844</u> | <del>\$0.1911</del> <u>\$0.2137</u>     |
|  | <b>LDAC</b>                  | <del>\$0.0296</del> <u>\$0.0293</u> |   |
| C&I Medium Annual/High Winter  | <b>Tariff Rate T 41:</b>     |                                     |   |
|  | Monthly Customer Charge      | \$196.73                            | \$196.73                                |
|  | All usage                    | <del>\$0.2098</del> <u>\$0.2327</u> | <del>\$0.2394</del> <u>\$0.2620</u>     |
|  |                              | <b>LDAC</b>                         | <del>\$0.0296</del> <u>\$0.0293</u>     |
| C&I Medium Annual/Low Winter   | <b>Tariff Rate T 51:</b>     |                                     |   |
|  | Monthly Customer Charge      | \$196.73                            | \$196.73                                |
|  | First 1,300 therms           | <del>\$0.1520</del> <u>\$0.1749</u> | <del>\$0.1816</del> <u>\$0.2042</u>     |
|  | All usage over 1,300 therms  | <del>\$0.1238</del> <u>\$0.1467</u> | <del>\$0.1534</del> <u>\$0.1760</u>     |
|  | <b>LDAC</b>                  | <del>\$0.0296</del> <u>\$0.0293</u> |   |
| C&I High Annual/High Winter  | <b>Tariff Rate T 42:</b>     |                                     |   |
|  | Monthly Customer Charge      | \$1,124.19                          | \$1,124.19                              |
|  | All usage                    | <del>\$0.1764</del> <u>\$0.1993</u> | <del>\$0.2060</del> <u>\$0.2286</u>     |
|  |                              | <b>LDAC</b>                         | <del>\$0.0296</del> <u>\$0.0293</u>     |
| C&I High Annual/Low Winter   | <b>Tariff Rate G 52:</b>     |                                     |   |
|  | Monthly Customer Charge      | \$1,124.19                          | \$1,124.19                              |
|  | All usage                    | <del>\$0.1544</del> <u>\$0.1770</u> | <del>\$0.1837</del> <u>\$0.2063</u>     |
|  |                              | <b>LDAC</b>                         | <del>\$0.0296</del> <u>\$0.0293</u>     |
| C&I Interruptible Transportation   | <b>Tariff Rate IT:</b>       |                                     |   |
|  | Monthly Customer Charge      | \$170.21                            | \$170.21                                |
|  | First 20,000 therms          | \$0.1299                            | \$0.1299                                |
|  | All usage over 20,000 therms | \$0.1108                            | \$0.1108                                |

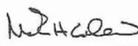
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Title:

  
Senior Vice President

NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION  
SUMMER SEASON C&I RATES

| Summer Season<br>May 2017 <del>8</del> - October 2017 <del>8</del> |                              | Tariff<br>Rates                     | Total<br>Delivery Rates<br>(Includes LDAC) |
|--|------------------------------|-------------------------------------|--|
| C&I Low Annual/High Winter   | <b>Tariff Rate T 40:</b>     |                                     |  |
|  | Monthly Customer Charge      | \$67.45                             | \$67.45                                    |
|  | First 75 therms              | <del>\$0.1615</del> <u>\$0.1844</u> | <del>\$0.1911</del> <u>\$0.2137</u>        |
|  | All usage over 75 therms     | <del>\$0.1615</del> <u>\$0.1844</u> | <del>\$0.1911</del> <u>\$0.2137</u>        |
|  | <b>LDAC</b>                  | <del>\$0.0296</del> <u>\$0.0293</u> |  |
| C&I Low Annual/Low Winter  | <b>Tariff Rate T 50:</b>     |                                     |  |
|  | Monthly Customer Charge      | \$67.45                             | \$67.45                                    |
|  | First 75 therms              | <del>\$0.1615</del> <u>\$0.1844</u> | <del>\$0.1911</del> <u>\$0.2137</u>        |
|  | All usage over 75 therms     | <del>\$0.1615</del> <u>\$0.1844</u> | <del>\$0.1911</del> <u>\$0.2137</u>        |
|  | <b>LDAC</b>                  | <del>\$0.0296</del> <u>\$0.0293</u> |  |
| C&I Medium Annual/High Winter                                      | <b>Tariff Rate T 41:</b>     |                                     |  |
|  | Monthly Customer Charge      | \$196.73                            | \$196.73                                   |
|  | All usage                    | <del>\$0.1622</del> <u>\$0.1851</u> | <del>\$0.1918</del> <u>\$0.2144</u>        |
|  | <b>LDAC</b>                  | <del>\$0.0296</del> <u>\$0.0293</u> |  |
| C&I Medium Annual/Low Winter                                       | <b>Tariff Rate T 51:</b>     |                                     |  |
|  | Monthly Customer Charge      | \$196.73                            | \$196.73                                   |
|  | First 1,000 therms           | <del>\$0.1183</del> <u>\$0.1412</u> | <del>\$0.1479</del> <u>\$0.1705</u>        |
|  | All usage over 1,000 therms  | <del>\$0.0925</del> <u>\$0.1154</u> | <del>\$0.1221</del> <u>\$0.1447</u>        |
|  | <b>LDAC</b>                  | <del>\$0.0296</del> <u>\$0.0293</u> |  |
| C&I High Annual/High Winter  | <b>Tariff Rate T 42:</b>     |                                     |  |
|  | Monthly Customer Charge      | \$1,124.19                          | \$1,124.19                                 |
|  | All usage                    | <del>\$0.1066</del> <u>\$0.1295</u> | <del>\$0.1362</del> <u>\$0.1588</u>        |
|  | <b>LDAC</b>                  | <del>\$0.0296</del> <u>\$0.0293</u> |  |
| C&I High Annual/Low Winter   | <b>Tariff Rate G 52:</b>     |                                     |  |
|  | Monthly Customer Charge      | \$1,124.19                          | \$1,124.19                                 |
|  | All usage                    | <del>\$0.0707</del> <u>\$0.0936</u> | <del>\$0.1003</del> <u>\$0.1229</u>        |
|  | <b>LDAC</b>                  | <del>\$0.0296</del> <u>\$0.0293</u> |  |
| C&I Interruptible Transportation                                   | <b>Tariff Rate IT:</b>       |                                     |  |
|  | Monthly Customer Charge      | \$170.21                            | \$170.21                                   |
|  | First 20,000 therms          | \$0.0407                            | \$0.0407                                   |
|  | All usage over 20,000 therms | \$0.0347                            | \$0.0347                                   |

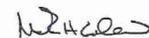
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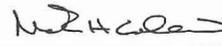


Senior Vice President

CALCULATION OF FIRM SALES COST OF GAS RATE

Period Covered: November 1, 2017 - April 30, 2018

| (Col 1)  | (Col 2)           | (Col 3)         |                           |
|--|-------------------|-----------------|---------------------------|
| Total Anticipated Direct Cost of Gas   | \$24,866,648      | \$24,032,363    |                           |
| Projected Prorated Sales (11/01/16-04/30/17) (11/01/17 - 04/30/18)                           | \$1,549,237       | 34,865,979      |                           |
| Direct Cost of Gas Rate  |                   | \$0.6927        | \$0.6893 per therm        |
| Demand Cost of Gas Rate  | \$8,327,997       | \$9,128,178     | \$0.2640 per therm        |
| Commodity Cost of Gas Rate   | \$43,627,649      | \$14,904,185    | \$0.4287 per therm        |
| Total Direct Cost of Gas Rate  | \$24,866,648      | \$24,032,363    | \$0.6927 per therm        |
| Total Anticipated Indirect Cost of Gas   | \$4,989,548       | \$731,226       |                           |
| Projected Prorated Sales (11/01/16 - 04/30/17) (11/01/17 - 04/30/18)                         | \$1,549,237       | 34,865,979      |                           |
| Indirect Cost of Gas   |                   | \$0.0634        | \$0.0210 per therm        |
| <b>TOTAL PERIOD AVERAGE COST OF GAS</b>  |                   | <b>\$0.7558</b> | <b>\$0.7103 per therm</b> |
| Period ending over-collection as determined on 11/21/16                                      | (\$672,842)       |                 |                           |
| Projected sales (12/01/16 - 04/30/17)  | 27,653,696        |                 |                           |
| Per-unit change in Cost of Gas (12/01/16 - 04/30/17)   | (\$0.0243)        |                 |                           |
| Over-collection w/o rate adjustment as contained in NUP's COG Report dated November 24, 2016 |                   |                 |                           |
| Period Ending over-collection as determined on 12/16/16                                      | \$870,133         |                 |                           |
| Projected Sales (01/01/17 - 04/30/17)  | 22,082,029        |                 |                           |
| Per-unit change in Cost of Gas (01/01/17 - 04/30/17)   | \$0.0394          |                 |                           |
| Over-collection w/o rate adjustment as contained in NUP's COG Report dated December 16, 2016 |                   |                 |                           |
| Period Ending over-collection as determined on 02/23/17                                      | (\$875,270)       |                 |                           |
| Projected Sales (03/01/17 - 04/30/17)  | 8,147,233         |                 |                           |
| Per-unit change in Cost of Gas (03/01/17 - 04/30/17)   | (\$0.1074)        |                 |                           |
| Over-collection w/o rate adjustment as contained in NUP's COG Report dated February 22, 2017 |                   |                 |                           |
| Period Ending over-collection as determined on 03/24/17                                      | \$481,366         |                 |                           |
| Projected Sales (04/01/17 - 04/30/17)  | 2,013,032         |                 |                           |
| Per-unit change in Cost of Gas (04/01/17 - 04/30/17)   | \$0.1652          |                 |                           |
| Over-collection w/o rate adjustment as contained in NUP's COG Report dated March 24, 2017    |                   |                 |                           |
| <b>RESIDENTIAL COST OF GAS RATE - 04/01/17-11/01/17</b>                                      | <b>COGwr</b>      | <b>\$0.8288</b> | <b>\$0.7103 per therm</b> |
|  | Maximum (COG+25%) | <b>\$0.9448</b> | <b>\$0.8879</b>           |
| RESIDENTIAL COST OF GAS RATE - 11/01/16  |                   | \$0.7558        |                           |
| CHANGE IN PER UNIT COST  |                   | (\$0.0243)      |                           |
| RESIDENTIAL COST OF GAS RATE - 12/01/16  |                   | \$0.7315        |                           |
| CHANGE IN PER UNIT COST  |                   | \$0.0394        |                           |
| RESIDENTIAL COST OF GAS RATE - 01/01/17  |                   | \$0.7709        |                           |
| CHANGE IN PER UNIT COST  |                   | (\$0.1074)      |                           |
| RESIDENTIAL COST OF GAS RATE - 03/01/17  |                   | \$0.6634        |                           |
| CHANGE IN PER UNIT COST  |                   | \$0.1652        |                           |
| RESIDENTIAL COST OF GAS RATE - 04/01/17  |                   | \$0.8288        |                           |
| <b>COM/IND LOW WINTER USE COST OF GAS RATE - 04/01/17-11/01/17</b>                           | <b>COGwl</b>      | <b>\$0.7529</b> | <b>\$0.6224 per therm</b> |
|  | Maximum (COG+25%) | <b>\$0.8504</b> | <b>\$0.7780</b>           |
| COM/IND LOW WINTER USE COST OF GAS RATE - 01/01/16   |                   | \$0.6804        |                           |
| CHANGE IN PER UNIT COST  |                   | (\$0.0243)      |                           |
| COM/IND LOW WINTER USE COST OF GAS RATE - 12/01/16   |                   | \$0.6558        |                           |
| CHANGE IN PER UNIT COST  |                   | \$0.0394        |                           |
| COM/IND LOW WINTER USE COST OF GAS RATE - 01/01/17   |                   | \$0.6953        |                           |
| CHANGE IN PER UNIT COST  |                   | (\$0.1074)      |                           |
| COM/IND LOW WINTER USE COST OF GAS RATE - 03/01/17   |                   | \$0.5877        |                           |
| CHANGE IN PER UNIT COST  |                   | \$0.1652        |                           |
| COM/IND LOW WINTER USE COST OF GAS RATE - 04/01/17   |                   | \$0.7529        |                           |
| C&I HLF DEMAND COSTS ALLOCATED PER SMBA  | \$349,557         |                 |                           |
| PLUS: RESIDENTIAL DEMAND RELOCATION TO C&I HLF   | \$57,241          |                 |                           |
| C&I HLF TOTAL ADJUSTED DEMAND COSTS  | \$406,798         |                 |                           |
| C&I HLF PROJECTED PRORATED SALES (11/1/16-04/30/17)  | 2,448,624         |                 |                           |
| DEMAND COST OF GAS RATE  | \$0.1661          |                 |                           |
| C&I HLF COMMODITY COSTS ALLOCATED PER SMBA   | \$1,066,497       |                 |                           |
| PLUS: RESIDENTIAL COMMODITY COSTS  | (\$584)           |                 |                           |
| C&I HLF TOTAL ADJUSTED COMMODITY COSTS   | \$1,065,913       |                 |                           |
| C&I HLF PROJECTED PRORATED SALES (11/1/16-04/30/17)  | 2,448,624         |                 |                           |
| COMMODITY COST OF GAS RATE   | \$0.4353          |                 |                           |
| INDIRECT COST OF GAS   | \$0.0210          |                 |                           |
| <b>TOTAL C&amp;I HLF COST OF GAS RATE</b>  | <b>\$0.6224</b>   |                 |                           |
| <b>COM/IND HIGH WINTER USE COST OF GAS RATE - 04/01/17-11/01/17</b>                          | <b>COGwh</b>      | <b>\$0.8424</b> | <b>\$0.7236 per therm</b> |
|  | Maximum (COG+25%) | <b>\$0.8620</b> | <b>\$0.9045</b>           |
| COM/IND HIGH WINTER USE COST OF GAS RATE - 01/01/16  |                   | \$0.7696        |                           |
| CHANGE IN PER UNIT COST  |                   | (\$0.0243)      |                           |
| COM/IND HIGH WINTER USE COST OF GAS RATE - 12/01/16  |                   | \$0.7453        |                           |
| CHANGE IN PER UNIT COST  |                   | \$0.0394        |                           |
| COM/IND HIGH WINTER USE COST OF GAS RATE - 01/01/17  |                   | \$0.7847        |                           |
| CHANGE IN PER UNIT COST  |                   | (\$0.1074)      |                           |
| COM/IND HIGH WINTER USE COST OF GAS RATE - 03/01/17  |                   | \$0.6772        |                           |
| CHANGE IN PER UNIT COST  |                   | \$0.1652        |                           |
| COM/IND HIGH WINTER USE COST OF GAS RATE - 04/01/17  |                   | \$0.8424        |                           |
| C&I HLF COMMODITY COSTS ALLOCATED PER SMBA   | \$3,841,918       |                 |                           |
| PLUS: RESIDENTIAL DEMAND RELOCATION TO C&I HLF   | \$629,123         |                 |                           |
| C&I HLF TOTAL ADJUSTED DEMAND COSTS  | \$4,471,041       |                 |                           |
| C&I HLF PROJECTED PRORATED SALES (11/01/16-04/30/17)   | 16,182,767        |                 |                           |
| DEMAND COST OF GAS RATE  | \$0.2763          |                 |                           |
| C&I HLF COMMODITY COSTS ALLOCATED PER SMBA   | \$6,902,243       |                 |                           |
| PLUS: RESIDENTIAL COMMODITY RELOCATION TO C&I HLF  | (\$3,782)         |                 |                           |
| C&I HLF TOTAL ADJUSTED COMMODITY COSTS   | \$6,898,461       |                 |                           |
| C&I HLF PROJECTED PRORATED SALES (11/01/16-04/30/17)   | 16,182,767        |                 |                           |
| COMMODITY COST OF GAS RATE   | \$0.4283          |                 |                           |
| INDIRECT COST OF GAS   | \$0.0210          |                 |                           |
| <b>TOTAL C&amp;I HLF COST OF GAS RATE</b>  | <b>\$0.7236</b>   |                 |                           |



**VII. DELIVERY SERVICE TERMS AND CONDITIONS**

**APPENDIX D**

**Firm Sales Service Re-Entry Fee Bill Adjustment**  
**(continued)**

~~The Re-Entry Fee shall be calculated and filed with the Commission each year with the Winter Cost of Gas filing. The following Firm Sales Service Re-Entry Fee Unit Charge shall be applicable for the period of November 1, 2016 through October 31, 2017.~~

|  |  |
|--|--|
| <del>Effective Dates:</del>                      | <del>November 1, 2016 – October 31, 2017</del> |
| <del>Annual Average Unit Cost:</del>             | <del>\$ 240.33</del>                           |
| <del>25% Annual Charge for Re-Entry Fee:</del>   | <del>\$ 60.08</del>                            |
| <del>Monthly Unit Charge for Re-Entry Fee:</del> | <del>\$ 5.01</del>                             |

**Re-entry Surcharge and Conversion Surcharge**  
**(continued)**

**D. Information to be Filed with the Commission:**

As part of the annual Cost of Gas filing, the Company shall file with the Commission a report showing the number of customers assessed the Re-entry Surcharge and the Conversion Surcharge and the amount of revenue received for each charge through the prior April 30. Pursuant to the Company's Cost of Gas Clause, the Company will apply such revenues as credits to the Company's New Hampshire Division Cost of Gas.

Issued: September ~~16~~18,  
~~2016~~2017

Issued by:



Effective: November 1, ~~2016~~2017

Senior Vice President

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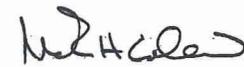
**VII. DELIVERY SERVICE TERMS AND CONDITIONS**

The following Re-entry Surcharge and Conversion Surcharge shall be applicable for the periods of November 1, 2017 through April 30, 2018 and May 1, 2018 through October 2018.

| <u>Effective Dates:</u>   | <u>November 1, 2017 –<br/>April 30, 2018</u> | <u>May 1, 2018 –<br/>October 30, 2018</u> |
|---|--|---|
| <u>Re-entry Surcharge:</u>  | <u>\$0.0082 per therm</u>                    | <u>\$0.0085 per therm</u>                 |
| <u>Conversion Surcharge, Low Load Factor<br/>(G-40, G-41, G-42):</u>  | <u>\$0.0510 per therm</u>                    | <u>\$0.0085 per therm</u>                 |
| <u>Conversion Surcharge, High Load Factor<br/>(G-50, G-51, G-52):</u> | <u>\$0.1522 per therm</u>                    | <u>\$0.0085 per therm</u>                 |

Issued: September ~~16~~18,  
~~2016~~2017

Issued by:



Effective: November 1, ~~2016~~2017

Senior Vice President

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