(R-1) Residential Non-Heating

| Customer Charge (Fixed) | Breakpoint <br> (Therms) | Distribution Charge (per Therm) | L.D.A.C. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { COG } \\ \text { Cost of Gas } \\ \text { Charge } \\ \text { (per Therm) } \\ \hline \end{gathered}$ | Local Distrib. <br> Adjustment Charge (per Therm) | Total Cost (per Therm) |
| \$15.27 | n/a | \$0.2018 | \$0.6012 | \$0.0640 | \$0.8670 |

( $\mathrm{R}-3$ ) Residential Heating

| Customer Charge (Fixed) | Breakpoint <br> (Therms) | Distribution Charge (per Therm) |  L.D.A.C. <br> COG Local Distrib. <br> Cost of Gas Adjustment <br> Charge Charge <br> (per Therm) (per Therm) |  | Total <br> Cost (per Therm) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| \$22.10 | First 100 <br> Over 100 | $\begin{aligned} & \$ 0.3495 \\ & \$ 0.2892 \end{aligned}$ | \$0.6012 | \$0.0640 | $\begin{aligned} & \$ 1.0147 \\ & \$ 0.9544 \end{aligned}$ |

( R -4) Residential Heating - Low Income

|  |  |  |  | L.D.A.C. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Customer <br> Charge <br> (Fixed) | Breakpoint <br> (Therms) | Distribution Charge (per Therm) | $\begin{aligned} & \text { COG } \\ & \text { Cost of Gas } \\ & \text { Charge } \\ & \text { (per Therm) } \\ & \hline \end{aligned}$ | Local Distrib. <br> Adjustment Charge (per Therm) | Total <br> Cost(per Therm) |
| \$8.84 | First 100 <br> Over 100 | $\begin{aligned} & \$ 0.1398 \\ & \$ 0.1156 \end{aligned}$ | \$0.6012 | \$0.0640 | $\begin{aligned} & \$ 0.8050 \\ & \$ 0.7808 \end{aligned}$ |

(G-41) Commercial / Industrial - Low Annual Use, High Winter Use

| Customer Charge (Fixed) | Breakpoint <br> (Therms) | Distribution Charge (per Therm) | L.D.A.C. ${ }^{* *}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { COG * } \\ \text { Cost of Gas } \\ \text { Charge } \\ \text { (per Therm) } \\ \hline \end{gathered}$ | Local Distrib. <br> Adjustment <br> Charge <br> (per Therm) | Total <br> Cost <br> (per Therm) |
| \$48.36 | First 100 | \$0.3965 | \$0.5971 | \$0.0450 | \$1.0386 |
|  | Over 100 | \$0.2663 |  |  | \$0.9084 |

* The Cost of Gas for transportation customers is \$0.0006 per therm. (Only applicable during the Winter Period)
** The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0450 per therm.
(G-42) Commercial / Industrial - Medium Annual Use, High Winter Use

| Customer Charge (Fixed) | Breakpoint <br> (Therms) | Distribution Charge (per Therm) | L.D.A.C. ${ }^{* *}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | COG * <br> Cost of Gas Charge (per Therm) | Local Distrib. Adjustment Charge (per Therm) | Total <br> Cost (per Therm) |
| \$145.08 | First 1,000 Over 1,000 | $\begin{aligned} & \$ 0.3606 \\ & \$ 0.2402 \end{aligned}$ | \$0.5971 | \$0.0450 | $\begin{aligned} & \$ 1.0027 \\ & \$ 0.8823 \end{aligned}$ |

* The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 6}$ per therm. (Only applicable during the Winter Period)
** The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also $\mathbf{\$ 0 . 0 4 5 0}$ per therm.
(G-43) Commercial / Industrial - High Annual Use and High Winter Use

| Customer <br> Charge <br> (Fixed) | Breakpoint <br> (Therms) | L.D.A.C. ** |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Distribution Charge (per Therm) | $\begin{gathered} \text { COG * } \\ \text { Cost of Gas } \\ \text { Charge } \\ \text { (per Therm) } \\ \hline \end{gathered}$ | Local Distrib Adjustment Charge (per Therm) | $\begin{gathered} \text { Total } \\ \text { Cost } \\ \text { (per Therm) } \end{gathered}$ |
| \$622.61 | n/a | \$0.2216 | \$0.5971 | \$0.0450 | \$0.8637 |

* The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 6}$ per therm. (Only applicable during the Winter Period)
** The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also $\mathbf{\$ 0 . 0 4 5 0}$ per therm.
(G-51) Commercial / Industrial - Low Annual Use and Low Winter Use

| Customer Charge (Fixed) | Breakpoint <br> (Therms) | Distribution Charge (per Therm) | L.D.A.C. ${ }^{* *}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { COG }{ }^{*} \\ \text { Cost of Gas } \\ \text { Charge } \\ \text { (per Therm) } \\ \hline \end{gathered}$ | Local Distrib. Adjustment Charge (per Therm) | Total <br> Cost (per Therm) |
| \$48.36 | First 100 <br> Over 100 | $\begin{aligned} & \$ 0.2390 \\ & \$ 0.1553 \end{aligned}$ | \$0.6155 | \$0.0450 | $\begin{aligned} & \$ 0.8995 \\ & \$ 0.8158 \end{aligned}$ |

* The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 6}$ per therm. (Only applicable during the Winter Period)
** The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also $\mathbf{\$ 0 . 0 4 5 0}$ per therm.
(G-52) Commercial / Industrial Medium Annual Use, Low Winter Use

|  |  |  |  | L.D.A.C. ${ }^{* *}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Customer Charge (Fixed) | Breakpoint <br> (Therms) | Distribution Charge (per Therm) | $\begin{gathered} \text { COG }{ }^{*} \\ \text { Cost of Gas } \\ \text { Charge } \\ \text { (per Therm) } \\ \hline \end{gathered}$ | Local Distrib. <br> Adjustment Charge (per Therm) | Total Cost (per Therm) |
| \$145.08 | First 1,000 Over 1,000 | $\begin{aligned} & \$ 0.2052 \\ & \$ 0.1367 \end{aligned}$ | \$0.6155 | \$0.0450 | $\begin{aligned} & \$ 0.8657 \\ & \$ 0.7972 \end{aligned}$ |

[^0](G-53) Commercial / Industrial High Annual Use, Load Factor < 90\%

| Customer Charge (Fixed) | L.D.A.C. ${ }^{* *}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Breakpoint <br> (Therms) | Distribution <br> Charge <br> (per Therm) | COG * <br> Cost of Gas Charge (per Therm) | Local Distrib. Adjustment Charge (per Therm) | Total <br> Cost (per Therm) |
| \$640.74 | n/a | \$0.1434 | \$0.6155 | \$0.0450 | \$0.8039 |

* The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 6}$ per therm. (Only applicable during the Winter Period)
** The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also $\mathbf{\$ 0 . 0 4 5 0}$ per therm.
(G-54) Commercial / Industrial High Annual Use, Load Factor > 90\%

|  |  |  |  | L.D.A.C. ${ }^{* *}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Customer Charge (Fixed) | Breakpoint <br> (Therms) | Distribution <br> Charge <br> (per Therm) | $\begin{gathered} \text { COG }{ }^{*} \\ \text { Cost of Gas } \\ \text { Charge } \\ \text { (per Therm) } \\ \hline \end{gathered}$ | Local Distrib. <br> Adjustment Charge (per Therm) | $\qquad$ |
| \$640.74 | n/a | \$0.0547 | \$0.6155 | \$0.0450 | \$0.7152 |

* The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 6}$ per therm. (Only applicable during the Winter Period)
** The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also $\mathbf{\$ 0 . 0 4 5 0}$ per therm.
(R-5) Residential Non-Heating

| Customer | Breakpoint | L.D.A.C. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | COG | Local Distrib. |  |
|  |  | Distribution | Cost of Gas | Adjustment | Total |
| Charge |  | Charge | Charge | Charge | Cost |
| (Fixed) | (Therms) | (per Therm) | (per Therm) | (per Therm) | (per Therm) |
| \$19.85 | n/a | \$0.2623 | \$0.6012 | \$0.0640 | \$0.9275 |

(R-6) Residential Heating

|  |  |  | L.D.A.C. <br> Customer <br> Charge <br> (Fixed) | Breakpoint |
| :---: | :---: | :---: | :---: | :---: |

## (R-7) Residential Heating - Low Income

3 of 5 COG $\quad$| L.D.A.C. |
| :---: |
| Local Distrib. |

Liberty Utilities (EnergyNorth Natural Gas) Corp.
Firm Rate Schedule: February 1, 2017 - April 30, 2017

| Customer Charge (Fixed) | Breakpoint <br> (Therms) | Distribution Charge (per Therm) | Cost of Gas Charge (per Therm) | Adjustment <br> Charge (per Therm) | Total <br> Cost (per Therm) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$11.49 | First 100 Over 100 | $\begin{aligned} & \$ 0.1817 \\ & \$ 0.1503 \end{aligned}$ | \$0.6012 | \$0.0640 | $\begin{aligned} & \$ 0.8469 \\ & \$ 0.8155 \end{aligned}$ |

(G-44) Commercial / Industrial - Low Annual Use, High Winter Use

|  |  |  |  | L.D.A.C. ${ }^{* *}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | COG * | Local Distrib. |  |
| Customer | Breakpoint | Distribution | Cost of Gas | Adjustment | Total |
| Charge |  | Charge | Charge | Charge | Cost |
| (Fixed) | (Therms) | (per Therm) | (per Therm) | (per Therm) | (per Therm) |
| \$62.87 | First 100 | \$0.5155 | \$0.5971 | \$0.0450 | \$1.1576 |
|  | Over 100 | \$0.3462 |  |  | \$0.9883 |

* The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 6}$ per therm. (Only applicable during the Winter Period)
** The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also $\mathbf{\$ 0 . 0 4 5 0}$ per therm.
(G-45) Commercial / Industrial - Medium Annual Use, High Winter Use

|  |  |  |  | L.D.A.C. ${ }^{* *}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | COG * | Local Distrib. |  |
| Customer | Breakpoint | Distribution | Cost of Gas | Adjustment | Total |
| Charge |  | Charge | Charge | Charge | Cost |
| (Fixed) | (Therms) | (per Therm) | (per Therm) | (per Therm) | (per Therm) |
| \$188.60 | First 1,000 | \$0.4688 | \$0.5971 | \$0.0450 | \$1.1109 |
|  | Over 1,000 | \$0.3123 |  |  | \$0.9544 |

* The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 6}$ per therm. (Only applicable during the Winter Period)
** The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also $\mathbf{\$ 0 . 0 4 5 0}$ per therm.


## (G-46) Commercial / Industrial - High Annual Use and High Winter Use



* The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 6}$ per therm. (Only applicable during the Winter Period)
** The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0450 per therm.

Liberty Utilities (EnergyNorth Natural Gas) Corp.
Firm Rate Schedule: February 1, 2017 - April 30, 2017

|  |  |  | COG * | Local Distrib. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Customer Charge (Fixed) | Breakpoint <br> (Therms) | Distribution Charge (per Therm) | Cost of Gas Charge (per Therm) | Adjustment Charge (per Therm) | Total <br> Cost (per Therm) |
| \$62.87 | First 100 <br> Over 100 | $\begin{aligned} & \$ 0.3107 \\ & \$ 0.2019 \end{aligned}$ | \$0.6155 | \$0.0450 | $\begin{aligned} & \$ 0.9712 \\ & \$ 0.8624 \end{aligned}$ |

* The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 6}$ per therm. (Only applicable during the Winter Period)
** The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also $\mathbf{\$ 0 . 0 4 5 0}$ per therm.
(G-56) Commercial / Industrial Medium Annual Use, Low Winter Use

|  |  |  |  | L.D.A.C. ${ }^{* *}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | COG * | Local Distrib. |  |
| Customer | Breakpoint | Distribution | Cost of Gas | Adjustment | Total |
| Charge |  | Charge | Charge | Charge | Cost |
| (Fixed) | (Therms) | (per Therm) | (per Therm) | (per Therm) | (per Therm) |
| \$188.60 | First 1,000 | \$0.2667 | \$0.6155 | \$0.0450 | \$0.9272 |
|  | Over 1,000 | \$0.1777 |  |  | \$0.8382 |

* The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 6}$ per therm. (Only applicable during the Winter Period)
** The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0450 per therm.
(G-57) Commercial / Industrial High Annual Use, Load Factor < 90\%

|  |  |  | COG ${ }^{*}$ | L.D.A.C. ${ }^{* *}$ <br> Local Distrib. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Customer <br> Charge <br> (Fixed) | Breakpoint | Distribution <br> Charge <br> (Therms) | Cost of Gas <br> Charge <br> (per Therm) | Adjustment <br> Charge <br> (per Therm) | Total <br> Cost <br> (per Therm) |
| $\$ 832.96$ | n/a | $\$ 0.1864$ | $\$ 0.6155$ | $\$ 0.0450$ | $\$ 0.8469$ |

* The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 6}$ per therm. (Only applicable during the Winter Period)
** The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0450 per therm.
(G-58) Commercial / Industrial High Annual Use, Load Factor > 90\%


[^1]
[^0]:    * The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 6}$ per therm. (Only applicable during the Winter Period)
    ** The Local Distribution Adjustment Charge (LDAC) for Transportartøon customers is also \$0.0450 per therm.

[^1]:    * The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 6}$ per therm. (Only applicable during the Winter Period)
    ** The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also $\mathbf{\$ 0 . 0 4 5 0}$ per therm.

