(R-1) Residential Non-Heating

| 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 Cost (per Therm) |
| \$16.88 | n/a | \$0.2231 | \$0.4725 | \$0.0640 | \$0.7596 |

(R-3) Residential Heating

|  |  |  |  | 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) | Total Cost (per Therm) |
| \$24.43 | First 20 <br> Over 20 | $\begin{aligned} & \$ 0.3863 \\ & \$ 0.3197 \end{aligned}$ | \$0.4725 | \$0.0640 | $\begin{aligned} & \$ 0.9228 \\ & \$ 0.8562 \end{aligned}$ |

## (R-4) Residential Heating - Low Income

| Customer Charge (Fixed) | Breakpoint <br> (Therms) | Distribution <br> Charge <br> (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 Cost (per Therm) |
| \$9.77 | First 20 Over 20 | $\begin{aligned} & \$ 0.1545 \\ & \$ 0.1278 \end{aligned}$ | \$0.4725 | \$0.0640 | $\begin{aligned} & \$ 0.6910 \\ & \$ 0.6643 \end{aligned}$ |

(G-41) Commercial / Industrial - Low Annual Use, High 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) |
| \$53.45 | First 20 Over 20 | $\begin{aligned} & \$ 0.4383 \\ & \$ 0.2944 \end{aligned}$ | \$0.4563 | \$0.0450 | $\begin{aligned} & \$ 0.9396 \\ & \$ 0.7957 \end{aligned}$ |

* The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 0}$ 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. ** |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { COG }{ }^{*} \\ \text { Cost of Gas } \\ \text { Charge } \\ \text { (per Therm) } \\ \hline \end{gathered}$ | Local Distrib. Adjustment Charge (per Therm) | $\qquad$ |
| \$160.36 | First 400 <br> Over 400 | $\begin{aligned} & \$ 0.3986 \\ & \$ 0.2655 \end{aligned}$ | \$0.4563 | \$0.0450 | $\begin{aligned} & \$ 0.8999 \\ & \$ 0.7668 \end{aligned}$ |

* The Cost of Gas for transportation customers is $\$ 0.0000$ 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 Charge (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) | $\begin{gathered} \text { Total } \\ \text { Cost } \\ \text { (per Therm) } \end{gathered}$ |
| \$688.20 | n/a | \$0.1120 | \$0.4563 | \$0.0450 | \$0.6133 |

* The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 0}$ 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) | L.D.A.C. ${ }^{* *}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Distribution } \\ & \text { Charge } \\ & \text { (per Therm) } \\ & \hline \end{aligned}$ | $\begin{gathered} \text { COG * } \\ \text { Cost of Gas } \\ \text { Charge } \\ \text { (per Therm) } \\ \hline \end{gathered}$ | Local Distrib. <br> Adjustment Charge (per Therm) | Total <br> Cost (per Therm) |
| \$53.45 | First 100 <br> Over 100 | $\begin{aligned} & \$ 0.2642 \\ & \$ 0.1717 \end{aligned}$ | \$0.4931 | \$0.0450 | $\begin{aligned} & \$ 0.8023 \\ & \$ 0.7098 \end{aligned}$ |

* The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 0}$ per therm. (Only applicable during the Winter Period)
** The Local Distribution Adjustment Charge (LDAC) for Transportation customers is also \$0.0450 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) | $\begin{gathered} \text { COG * } \\ \text { Cost of Gas } \\ \text { Charge } \\ \text { (per Therm) } \end{gathered}$ | Local Distrib. <br> Adjustment Charge (per Therm) | Total Cost (per Therm) |
| \$160.36 | First 1,000 Over 1,000 | $\begin{aligned} & \$ 0.1644 \\ & \$ 0.0934 \end{aligned}$ | \$0.4931 | \$0.0450 | $\$ 0.7025$ $\$ 0.6315$ |

[^0](G-53) 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 | Cost of Gas <br> Charge <br> (Therms) | Adjustment <br> (per Therm) | | Charge |
| :---: |
| (per Therm) |$\quad$| Total |
| :---: |
| \$708.24 |

* The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 0}$ 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 (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 <br> Cost(per Therm) |
| \$708.24 | n/a | \$0.0328 | \$0.4931 | \$0.0450 | \$0.5709 |

* The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 0}$ 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) Managed Expansion Program 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) |
| \$21.94 | n/a | \$0.2900 | \$0.4725 | \$0.0640 | \$0.8265 |

(R-6) Managed Expansion Program Residential Heating

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

(R-7) Managed Expansion Program Residential Heating - Low Income

$$
\begin{array}{cc}
3 \text { of } 5 & \text { L.D.A.C. } \\
\text { Local Distrib. }
\end{array}
$$

Liberty Utilities (EnergyNorth Natural Gas) Corp.
Firm Rate Schedule: September 1, 2017 - Oct 31, 2017

| 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) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$12.70 | First 20 Over 20 | $\begin{aligned} & \$ 0.2009 \\ & \$ 0.1661 \end{aligned}$ | \$0.4725 | \$0.0640 | $\begin{aligned} & \$ 0.7374 \\ & \$ 0.7026 \end{aligned}$ |

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

|  |  |  |  | L.D.A.C. ** |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Customer <br> Charge <br> (Fixed) | Breakpoint <br> (Therms) | Distribution Charge (per Therm) | COG * <br> Cost of Gas <br> Charge <br> (per Therm) | Local Distrib. <br> Adjustment Charge (per Therm) | Total <br> Cost (per Therm) |
| \$69.49 | First 20 Over 20 | $\begin{aligned} & \$ 0.5698 \\ & \$ 0.3827 \end{aligned}$ | \$0.4563 | \$0.0450 | $\begin{aligned} & \$ 1.0711 \\ & \$ 0.8840 \end{aligned}$ |

* The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 0}$ 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) Managed Expansion Program 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) |
| \$208.47 | First 400 | \$0.5182 | \$0.4563 | \$0.0450 | \$1.0195 |
|  | Over 400 | \$0.3452 |  |  | \$0.8465 |

* The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 0}$ 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) Managed Expansion Program Commercial / Industrial - High Annual Use and High Winter Use

* The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 0}$ 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.

|  |  |  | COG * | Local Distrib. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 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) |
| \$69.49 | First 100 <br> Over 100 | $\begin{aligned} & \$ 0.3434 \\ & \$ 0.2232 \end{aligned}$ | \$0.4931 | \$0.0450 | $\begin{aligned} & \$ 0.8815 \\ & \$ 0.7613 \end{aligned}$ |

* The Cost of Gas for transportation customers is $\$ 0.0000$ 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) Managed Expansion Program Commercial / Industrial Medium Annual Use, Low Winter Use

|  |  |  | L.D.A.C. ${ }^{* *}$ <br> Customer <br> Charge | Breakpoint |
| :---: | :---: | :---: | :---: | :---: | :---: |

* The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 0}$ 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-57) Managed Expansion Program Commercial / Industrial High Annual Use, Load Factor < 90\%

| 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) |
| \$920.72 | n/a | \$0.0989 | \$0.4931 | \$0.0450 | \$0.6370 |

* The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 0}$ 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-58) Managed Expansion Program Commercial / Industrial High Annual Use, Load Factor > 90\%

| 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) |
| \$920.72 | n/a | \$0.0427 | \$0.4931 | \$0.0450 | \$0.5808 |

[^1]
[^0]:    * The Cost of Gas for transportation customers is $\mathbf{\$ 0 . 0 0 0 0}$ 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 $\mathbf{\$ 0 . 0 0 0 0}$ 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.

