## STANDARD CONTRACT RIDER NO. 3 <br> NORMAL TEMPERATURE ADJUSTMENT (Applicable to Rate 1)

The billed amount for each Rate No. 1 Customer shall be subject to a Normal Temperature Adjustment ("NTA") for each bill rendered during the billing Months of November through May inclusive.

The NTA adjusts each Customer's Monthly billed amount to reverse the impact on margin recovery caused by nonnormal temperatures during the billing period, as measured by actual heating degree day variations from normal heating degree days.

## NTA COMPUTATION:

The NTA for each Customer's Monthly billing shall be computed as follows:
NTA = NTA Therms x NTA Margin

## NTA THERMS:

The NTA Therms usage for each Customer to which the NTA Margin shall be applied is computed as follows:

$$
\text { NTA Therms }=\frac{\text { [Actual Therms - Base Load Therms }] \times \text { [Normal Degree Days }- \text { Actual Degree Days }]}{\text { Actual Degree Days }}
$$

## NTA MARGIN:

The NTA Margin shall be the margin (i.e., non-fuel cost) component of the Energy Charge. For Rate No. 1, the margin shall be the tail block of the Energy Charge.

## BASE LOAD THERMS:

Base Load Therms shall be the Customer's average daily Therms usage for the previous summer Months (July and August) multiplied by the number of days in the current billing period.

For Customers whose Base Load Therms cannot be accurately determined (e.g., new Customers without two Months of summer usage history), estimated average daily Therms shall be used.

## NORMAL AND ACTUAL DEGREE DAYS:

Normal Degree Days for each Customer's billing period shall be as set forth in the tables on the following pages.
Actual Degree Days for each Customer’s billing period shall be taken from the actual heating degree days reported each day by the National Weather Service.

Normal Degree Days and Actual Degree Days are based on Heating Degree Days as reported for Indianapolis, Indiana.

## Issued Pursuant to

Cause No. 44781
Indiana Utility Regulatory Commission
Energy Division

EFFECTIVE
December 1, 2016
Indiana Utility Regulatory Commission

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EFFECTIVE
December 1, 2016
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## NORMAL DEGREE DAYS (NDD) NON-LEAP YEAR

| Date | NDD | Date | NDD | Date | NDD | Date | NDD | Date | NDD | Date | NDD | Date | NDD |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jul 1 | 0 | Aug 22 | 0 | Oct 13 | 10 | Dec 4 | 30 | Jan 25 | 37 | Mar 18 | 22 | May 9 | 6 |
| Jul 2 | 0 | Aug 23 | 0 | Oct 14 | 10 | Dec 5 | 30 | Jan 26 | 37 | Mar 19 | 22 | May 10 | 6 |
| Jul 3 | 0 | Aug 24 | 0 | Oct 15 | 10 | Dec 6 | 31 | Jan 27 | 37 | Mar 20 | 21 | May 11 | 5 |
| Jul 4 | 0 | Aug 25 | 0 | Oct 16 | 10 | Dec 7 | 31 | Jan 28 | 37 | Mar 21 | 21 | May 12 | 5 |
| Jul 5 | 0 | Aug 26 | 0 | Oct 17 | 11 | Dec 8 | 31 | Jan 29 | 37 | Mar 22 | 21 | May 13 | 5 |
| Jul 6 | 0 | Aug 27 | 0 | Oct 18 | 11 | Dec 9 | 32 | Jan 30 | 36 | Mar 23 | 20 | May 14 | 5 |
| Jul 7 | 0 | Aug 28 | 0 | Oct 19 | 11 | Dec 10 | 32 | Jan 31 | 36 | Mar 24 | 20 | May 15 | 5 |
| Jul 8 | 0 | Aug 29 | 0 | Oct 20 | 12 | Dec 11 | 32 | Feb 1 | 36 | Mar 25 | 19 | May 16 | 4 |
| Jul 9 | 0 | Aug 30 | 0 | Oct 21 | 12 | Dec 12 | 33 | Feb 2 | 36 | Mar 26 | 19 | May 17 | 4 |
| Jul 10 | 0 | Aug 31 | 0 | Oct 22 | 12 | Dec 13 | 33 | Feb 3 | 36 | Mar 27 | 19 | May 18 | 4 |
| Jul 11 | 0 | Sep 1 | 0 | Oct 23 | 12 | Dec 14 | 33 | Feb 4 | 36 | Mar 28 | 18 | May 19 | 4 |
| Jul 12 | 0 | Sep 2 | 0 | Oct 24 | 13 | Dec 15 | 34 | Feb 5 | 35 | Mar 29 | 18 | May 20 | 4 |
| Jul 13 | 0 | Sep 3 | 0 | Oct 25 | 13 | Dec 16 | 34 | Feb 6 | 35 | Mar 30 | 18 | May 21 | 4 |
| Jul 14 | 1 | Sep 4 | 0 | Oct 26 | 13 | Dec 17 | 34 | Feb 7 | 35 | Mar 31 | 17 | May 22 | 3 |
| Jul 15 | 1 | Sep 5 | 1 | Oct 27 | 14 | Dec 18 | 34 | Feb 8 | 35 | Apr 1 | 17 | May 23 | 3 |
| Jul 16 | 0 | Sep 6 | 1 | Oct 28 | 14 | Dec 19 | 35 | Feb 9 | 35 | Apr 2 | 17 | May 24 | 3 |
| Jul 17 | 0 | Sep 7 | 1 | Oct 29 | 14 | Dec 20 | 35 | Feb 10 | 34 | Apr 3 | 16 | May 25 | 3 |
| Jul 18 | 0 | Sep 8 | 1 | Oct 30 | 15 | Dec 21 | 35 | Feb 11 | 34 | Apr 4 | 16 | May 26 | 3 |
| Jul 19 | 0 | Sep 9 | 1 | Oct 31 | 15 | Dec 22 | 35 | Feb 12 | 34 | Apr 5 | 16 | May 27 | 3 |
| Jul 20 | 0 | Sep 10 | 1 | Nov 1 | 15 | Dec 23 | 35 | Feb 13 | 34 | Apr 6 | 15 | May 28 | 2 |
| Jul 21 | 0 | Sep 11 | 1 | Nov 2 | 16 | Dec 24 | 36 | Feb 14 | 33 | Apr 7 | 15 | May 29 | 2 |
| Jul 22 | 0 | Sep 12 | 1 | Nov 3 | 16 | Dec 25 | 36 | Feb 15 | 33 | Apr 8 | 15 | May 30 | 2 |
| Jul 23 | 0 | Sep 13 | 1 | Nov 4 | 16 | Dec 26 | 36 | Feb 16 | 33 | Apr 9 | 14 | May 31 | 2 |
| Jul 24 | 0 | Sep 14 | 2 | Nov 5 | 17 | Dec 27 | 36 | Feb 17 | 32 | Apr 10 | 14 | Jun 1 | 2 |
| Jul 25 | 0 | Sep 15 | 2 | Nov 6 | 17 | Dec 28 | 36 | Feb 18 | 32 | Apr 11 | 14 | Jun 2 | 2 |
| Jul 26 | 0 | Sep 16 | 2 | Nov 7 | 18 | Dec 29 | 36 | Feb 19 | 32 | Apr 12 | 13 | Jun 3 | 1 |
| Jul 27 | 0 | Sep 17 | 2 | Nov 8 | 18 | Dec 30 | 36 | Feb 20 | 32 | Apr 13 | 13 | Jun 4 | 1 |
| Jul 28 | 0 | Sep 18 | 2 | Nov 9 | 18 | Dec 31 | 36 | Feb 21 | 31 | Apr 14 | 13 | Jun 5 | 1 |
| Jul 29 | 0 | Sep 19 | 3 | Nov 10 | 19 | Jan 1 | 37 | Feb 22 | 31 | Apr 15 | 12 | Jun 6 | 1 |
| Jul 30 | 0 | Sep 20 | 3 | Nov 11 | 19 | Jan 2 | 37 | Feb 23 | 31 | Apr 16 | 12 | Jun 7 | 1 |
| Jul 31 | 0 | Sep 21 | 3 | Nov 12 | 20 | Jan 3 | 37 | Feb 24 | 30 | Apr 17 | 12 | Jun 8 | 1 |
| Aug 1 | 0 | Sep 22 | 3 | Nov 13 | 20 | Jan 4 | 37 | Feb 25 | 30 | Apr 18 | 12 | Jun 9 | 1 |
| Aug 2 | 0 | Sep 23 | 4 | Nov 14 | 20 | Jan 5 | 37 | Feb 26 | 29 | Apr 19 | 11 | Jun 10 | 1 |
| Aug 3 | 0 | Sep 24 | 4 | Nov 15 | 21 | Jan 6 | 37 | Feb 27 | 29 | Apr 20 | 11 | Jun 11 | 1 |
| Aug 4 | 0 | Sep 25 | 4 | Nov 16 | 21 | Jan 7 | 37 | Feb 28 | 29 | Apr 21 | 11 | Jun 12 | 0 |
| Aug 5 | 0 | Sep 26 | 5 | Nov 17 | 22 | Jan 8 | 37 | Mar 1 | 28 | Apr 22 | 10 | Jun 13 | 0 |
| Aug 6 | 0 | Sep 27 | 5 | Nov 18 | 22 | Jan 9 | 37 | Mar 2 | 28 | Apr 23 | 10 | Jun 14 | 0 |
| Aug 7 | 0 | Sep 28 | 5 | Nov 19 | 23 | Jan 10 | 37 | Mar 3 | 28 | Apr 24 | 10 | Jun 15 | 0 |
| Aug 8 | 0 | Sep 29 | 6 | Nov 20 | 23 | Jan 11 | 37 | Mar 4 | 27 | Apr 25 | 9 | Jun 16 | 0 |
| Aug 9 | 0 | Sep 30 | 6 | Nov 21 | 24 | Jan 12 | 37 | Mar 5 | 27 | Apr 26 | 9 | Jun 17 | 0 |
| Aug 10 | 0 | Oct 1 | 6 | Nov 22 | 24 | Jan 13 | 37 | Mar 6 | 27 | Apr 27 | 9 | Jun 18 | 0 |
| Aug 11 | 0 | Oct 2 | 7 | Nov 23 | 25 | Jan 14 | 37 | Mar 7 | 26 | Apr 28 | 8 | Jun 19 | 0 |
| Aug 12 | 0 | Oct 3 | 7 | Nov 24 | 25 | Jan 15 | 37 | Mar 8 | 26 | Apr 29 | 8 | Jun 20 | 0 |
| Aug 13 | 0 | Oct 4 | 7 | Nov 25 | 26 | Jan 16 | 37 | Mar 9 | 25 | Apr 30 | 8 | Jun 21 | 0 |
| Aug 14 | 0 | Oct 5 | 7 | Nov 26 | 26 | Jan 17 | 37 | Mar 10 | 25 | May 1 | 8 | Jun 22 | 0 |
| Aug 15 | 0 | Oct 6 | 8 | Nov 27 | 27 | Jan 18 | 37 | Mar 11 | 25 | May 2 | 7 | Jun 23 | 0 |
| Aug 16 | 0 | Oct 7 | 8 | Nov 28 | 27 | Jan 19 | 37 | Mar 12 | 24 | May 3 | 7 | Jun 24 | 0 |
| Aug 17 | 0 | Oct 8 | 8 | Nov 29 | 28 | Jan 20 | 37 | Mar 13 | 24 | May 4 | 7 | Jun 25 | 0 |
| Aug 18 | 0 | Oct 9 | 9 | Nov 30 | 28 | Jan 21 | 37 | Mar 14 | 23 | May 5 | 7 | Jun 26 | 0 |
| Aug 19 | 0 | Oct 10 | 9 | Dec 1 | 28 | Jan 22 | 37 | Mar 15 | 23 | May 6 | 6 | Jun 27 | 0 |
| Aug 20 | 0 | Oct 11 | 9 | Dec 2 | 29 | Jan 23 | 37 | Mar 16 | 23 | May 7 | 6 | Jun 28 | 0 |
| Aug 21 | 0 | Oct 12 | 9 | Dec 3 | 29 | Jan 24 | 37 | Mar 17 | 22 | May 8 | 6 | $\begin{aligned} & \text { Jun } 29 \\ & \text { Jun } 30 \end{aligned}$ | 0 |


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| Cause No. 44781 |
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| Energy Division |$\quad$| EFFECTIVE |
| :---: |
| December 1, 2016 |
| Indiana Utility Regulatory Commission |

## NORMAL DEGREE DAYS (NDD) LEAP YEAR

| Date | NDD | Date | NDD | Date | NDD | Date | NDD | Date | NDD | Date | NDD | Date | NDD |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jul 1 | 0 | Aug 22 | 0 | Oct 13 | 10 | Dec 4 | 30 | Jan 25 | 37 | Mar 17 | 22 | May 8 | 6 |
| Jul 2 | 0 | Aug 23 | 0 | Oct 14 | 10 | Dec 5 | 30 | Jan 26 | 37 | Mar 18 | 22 | May 9 | 6 |
| Jul 3 | 0 | Aug 24 | 0 | Oct 15 | 10 | Dec 6 | 31 | Jan 27 | 37 | Mar 19 | 22 | May 10 | 6 |
| Jul 4 | 0 | Aug 25 | 0 | Oct 16 | 10 | Dec 7 | 31 | Jan 28 | 37 | Mar 20 | 21 | May 11 | 5 |
| Jul 5 | 0 | Aug 26 | 0 | Oct 17 | 11 | Dec 8 | 31 | Jan 29 | 37 | Mar 21 | 21 | May 12 | 5 |
| Jul 6 | 0 | Aug 27 | 0 | Oct 18 | 11 | Dec 9 | 32 | Jan 30 | 36 | Mar 22 | 21 | May 13 | 5 |
| Jul 7 | 0 | Aug 28 | 0 | Oct 19 | 11 | Dec 10 | 32 | Jan 31 | 36 | Mar 23 | 20 | May 14 | 5 |
| Jul 8 | 0 | Aug 29 | 0 | Oct 20 | 12 | Dec 11 | 32 | Feb 1 | 36 | Mar 24 | 20 | May 15 | 5 |
| Jul 9 | 0 | Aug 30 | 0 | Oct 21 | 12 | Dec 12 | 33 | Feb 2 | 36 | Mar 25 | 19 | May 16 | 4 |
| Jul 10 | 0 | Aug 31 | 0 | Oct 22 | 12 | Dec 13 | 33 | Feb 3 | 36 | Mar 26 | 19 | May 17 | 4 |
| Jul 11 | 0 | Sep 1 | 0 | Oct 23 | 12 | Dec 14 | 33 | Feb 4 | 36 | Mar 27 | 19 | May 18 | 4 |
| Jul 12 | 0 | Sep 2 | 0 | Oct 24 | 13 | Dec 15 | 34 | Feb 5 | 35 | Mar 28 | 18 | May 19 | 4 |
| Jul 13 | 0 | Sep 3 | 0 | Oct 25 | 13 | Dec 16 | 34 | Feb 6 | 35 | Mar 29 | 18 | May 20 | 4 |
| Jul 14 | 1 | Sep 4 | 0 | Oct 26 | 13 | Dec 17 | 34 | Feb 7 | 35 | Mar 30 | 18 | May 21 | 4 |
| Jul 15 | 1 | Sep 5 | 1 | Oct 27 | 14 | Dec 18 | 34 | Feb 8 | 35 | Mar 31 | 17 | May 22 | 3 |
| Jul 16 | 0 | Sep 6 | 1 | Oct 28 | 14 | Dec 19 | 35 | Feb 9 | 35 | Apr 1 | 17 | May 23 | 3 |
| Jul 17 | 0 | Sep 7 | 1 | Oct 29 | 14 | Dec 20 | 35 | Feb 10 | 34 | Apr 2 | 17 | May 24 | 3 |
| Jul 18 | 0 | Sep 8 | 1 | Oct 30 | 15 | Dec 21 | 35 | Feb 11 | 34 | Apr 3 | 16 | May 25 | 3 |
| Jul 19 | 0 | Sep 9 | 1 | Oct 31 | 15 | Dec 22 | 35 | Feb 12 | 34 | Apr 4 | 16 | May 26 | 3 |
| Jul 20 | 0 | Sep 10 | 1 | Nov 1 | 15 | Dec 23 | 35 | Feb 13 | 34 | Apr 5 | 16 | May 27 | 3 |
| Jul 21 | 0 | Sep 11 | 1 | Nov 2 | 16 | Dec 24 | 36 | Feb 14 | 33 | Apr 6 | 15 | May 28 | 2 |
| Jul 22 | 0 | Sep 12 | 1 | Nov 3 | 16 | Dec 25 | 36 | Feb 15 | 33 | Apr 7 | 15 | May 29 | 2 |
| Jul 23 | 0 | Sep 13 | 1 | Nov 4 | 16 | Dec 26 | 36 | Feb 16 | 33 | Apr 8 | 15 | May 30 | 2 |
| Jul 24 | 0 | Sep 14 | 2 | Nov 5 | 17 | Dec 27 | 36 | Feb 17 | 32 | Apr 9 | 14 | May 31 | 2 |
| Jul 25 | 0 | Sep 15 | 2 | Nov 6 | 17 | Dec 28 | 36 | Feb 18 | 32 | Apr 10 | 14 | Jun 1 | 2 |
| Jul 26 | 0 | Sep 16 | 2 | Nov 7 | 18 | Dec 29 | 36 | Feb 19 | 32 | Apr 11 | 14 | Jun 2 | 2 |
| Jul 27 | 0 | Sep 17 | 2 | Nov 8 | 18 | Dec 30 | 36 | Feb 20 | 32 | Apr 12 | 13 | Jun 3 | 1 |
| Jul 28 | 0 | Sep 18 | 2 | Nov 9 | 18 | Dec 31 | 36 | Feb 21 | 31 | Apr 13 | 13 | Jun 4 | 1 |
| Jul 29 | 0 | Sep 19 | 3 | Nov 10 | 19 | Jan 1 | 37 | Feb 22 | 31 | Apr 14 | 13 | Jun 5 | 1 |
| Jul 30 | 0 | Sep 20 | 3 | Nov 11 | 19 | Jan 2 | 37 | Feb 23 | 31 | Apr 15 | 12 | Jun 6 | 1 |
| Jul 31 | 0 | Sep 21 | 3 | Nov 12 | 20 | Jan 3 | 37 | Feb 24 | 30 | Apr 16 | 12 | Jun 7 | 1 |
| Aug 1 | 0 | Sep 22 | 3 | Nov 13 | 20 | Jan 4 | 37 | Feb 25 | 30 | Apr 17 | 12 | Jun 8 | 1 |
| Aug 2 | 0 | Sep 23 | 4 | Nov 14 | 20 | Jan 5 | 37 | Feb 26 | 29 | Apr 18 | 12 | Jun 9 | 1 |
| Aug 3 | 0 | Sep 24 | 4 | Nov 15 | 21 | Jan 6 | 37 | Feb 27 | 29 | Apr 19 | 11 | Jun 10 | 1 |
| Aug 4 | 0 | Sep 25 | 4 | Nov 16 | 21 | Jan 7 | 37 | Feb 28 | 29 | Apr 20 | 11 | Jun 11 | 1 |
| Aug 5 | 0 | Sep 26 | 5 | Nov 17 | 22 | Jan 8 | 37 | Feb 29 | 29 | Apr 21 | 11 | Jun 12 | 0 |
| Aug 6 | 0 | Sep 27 | 5 | Nov 18 | 22 | Jan 9 | 37 | Mar 1 | 28 | Apr 22 | 10 | Jun 13 | 0 |
| Aug 7 | 0 | Sep 28 | 5 | Nov 19 | 23 | Jan 10 | 37 | Mar 2 | 28 | Apr 23 | 10 | Jun 14 | 0 |
| Aug 8 | 0 | Sep 29 | 6 | Nov 20 | 23 | Jan 11 | 37 | Mar 3 | 28 | Apr 24 | 10 | Jun 15 | 0 |
| Aug 9 | 0 | Sep 30 | 6 | Nov 21 | 24 | Jan 12 | 37 | Mar 4 | 27 | Apr 25 | 9 | Jun 16 | 0 |
| Aug 10 | 0 | Oct 1 | 6 | Nov 22 | 24 | Jan 13 | 37 | Mar 5 | 27 | Apr 26 | 9 | Jun 17 | 0 |
| Aug 11 | 0 | Oct 2 | 7 | Nov 23 | 25 | Jan 14 | 37 | Mar 6 | 27 | Apr 27 | 9 | Jun 18 | 0 |
| Aug 12 | 0 | Oct 3 | 7 | Nov 24 | 25 | Jan 15 | 37 | Mar 7 | 26 | Apr 28 | 8 | Jun 19 | 0 |
| Aug 13 | 0 | Oct 4 | 7 | Nov 25 | 26 | Jan 16 | 37 | Mar 8 | 26 | Apr 29 | 8 | Jun 20 | 0 |
| Aug 14 | 0 | Oct 5 | 7 | Nov 26 | 26 | Jan 17 | 37 | Mar 9 | 25 | Apr 30 | 8 | Jun 21 | 0 |
| Aug 15 | 0 | Oct 6 | 8 | Nov 27 | 27 | Jan 18 | 37 | Mar 10 | 25 | May 1 | 8 | Jun 22 | 0 |
| Aug 16 | 0 | Oct 7 | 8 | Nov 28 | 27 | Jan 19 | 37 | Mar 11 | 25 | May 2 | 7 | Jun 23 | 0 |
| Aug 17 | 0 | Oct 8 | 8 | Nov 29 | 28 | Jan 20 | 37 | Mar 12 | 24 | May 3 | 7 | Jun 24 | 0 |
| Aug 18 | 0 | Oct 9 | 9 | Nov 30 | 28 | Jan 21 | 37 | Mar 13 | 24 | May 4 | 7 | Jun 25 | 0 |
| Aug 19 | 0 | Oct 10 | 9 | Dec 1 | 28 | Jan 22 | 37 | Mar 14 | 23 | May 5 | 7 | Jun 26 | 0 |
| Aug 20 | 0 | Oct 11 | 9 | Dec 2 | 29 | Jan 23 | 37 | Mar 15 | 23 | May 6 | 6 | Jun 27 | 0 |
| Aug 21 | 0 | Oct 12 | 9 | Dec 3 | 29 | Jan 24 | 37 | Mar 16 | 23 | May 7 | 6 | $\begin{aligned} & \text { Jun } 28 \\ & \text { Jun } 29 \\ & \text { Jun } 30 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \end{aligned}$ |

