Spire Proposed Sheet No. 13

WEATHER NORMALIZATION ADJUSTMENT RIDER WNAR

APPLICABILITY

The Weather Normalization Adjustment Rider ("WNAR" or Rider) is applicable to each Ccf of gas delivered under the terms of the residential rate schedule throughout the service areas of Spire East and Spire West. The Rider rate will be calculated separately for Spire East and Spire West as detailed below and will be applied as a separate line item on a customer's bill.

The Company will make an annual rate filing by July 1 to adjust the WNA Rider with an effective date of September 1. Staff will file its recommendation to the Commission regarding the filing by August 1.

The WNAR rate will remain in effect for the twelve (12) calendar months of September through August.

CALCULATION OF ADJUSTMENT

The Weather Adjustment to Usage ("WAU") will be calculated for each billing cycle and billing month as follows:

$$WAU_{i} = \sum_{j=1}^{18} ((NDD_{ij} - ADD_{ij}) * C_{ij}) * \beta$$

Where:

i = the applicable billing month

WAU_i = Weather Adjustment to usage for the billing month in Ccfs

- j = the billing cycle
- NDD_{ij} = the total normal heating degree days for billing cycle j in billing month i based upon the daily normal weather as agree to in the most recent rate case
- ADD_{ij} = the total actual heating degree days, base 65° at St. Louis Lambert International Airport Weather Station (Spire East) and KCI Airport Weather Station (Spire West) for billing cycle j in billing month i
- C_{ij} = the total number of customer charges charged in billing cycle j and billing month i
- β = the coefficient of 0.139660 for Spire East and the coefficient of 0.129828 for Spire West

The revenue adjustment ("RA") for each billing month shall be calculated as follows

 $RA_i = WAU_i \times GDC_i$

Spire Proposed Sheet No. 13

WEATHER NORMALIZATION ADJUSTMENT RIDER

WNAR

Annual filing requirement terminates with rate effective date. Reconciliation in effect until balances returned or recovered.

APPLICABILITY

The Weather Normalization Adjustment Rider ("WNAR"<u>or Rider</u>) is applicable to each Ccf of gas delivered under the terms of the residential rate schedule throughout the service areas of Spire East and Spire West. The Rider <u>rate will be calculated separately for Spire East and Spire</u> <u>West as detailed below and will be applied as a separate line item on a customer's bill.</u>

The Company will make an annual rate filing by July 1 to adjust the WNA Rider with an effective date that coincides with the read date of the firstof September <u>1billing cycle</u>. Staff will file its recommendation to the Commission regarding the filing by August 1.

The WNAR rate will remain in effect for the twelve (12) <u>billing-calendar</u> months <u>beginning with</u> <u>the September billing monthof September through August</u>.

CALCULATION OF ADJUSTMENT

The Weather Adjustment to Usage ("WAU") will be calculated for each billing cycle and billing month as follows:

$$WAU_{i} = \sum_{j=1}^{18} ((NDD_{ij} - ADD_{ij}) * C_{ij}) * \beta$$

Where:

i = the applicable billing month

WAU_i = Weather Adjustment to usage for the billing month in Ccfs

```
= the billing cycle
```

NDD _{ij} =	the total normal heating degree days for billing cycle j in billing month i based
	upon Staff's the daily normal weather as determined agree to in the most recent
	rate case

- ADD_{ij} = the total actual heating degree days, base 65° at St. Louis Lambert International Airport Weather Station (Spire East) and KCI Airport Weather Station (Spire West) for billing cycle j in billing month i
- C_{ij} = the total number of customer charges charged in billing cycle j and billing month i
- β = the coefficient of 0.139660 for Spire East and the coefficient of 0.129828 for Spire West

The revenue adjustment ("RA") for each billing month shall be calculated as follows

RA_i = WAU_i × <u>GDC</u>WRVR_i

Commented [LM1]: Change to be consistent with billing determinants used to set rates

Commented [LM2]: Change to be consistent with billing determinants used to set rates