

**SOUTH CAROLINA ELECTRIC & GAS COMPANY**  
**WEATHER NORMALIZATION ADJUSTMENT**

**APPLICABILITY**

This Weather Normalization Adjustment (WNA) is applicable to and is a part of the Company's firm gas rate schedules 31, 32V, 32S, and 33. The commodity charges per therm for each customer account during the billing months of November through April will be increased or decreased in an amount to the nearest one-thousandth of a cent, as derived by the following formula:

$$\text{WNA} = \frac{\text{WSL} \times \text{R}}{\text{ATH} - \text{BTH}}$$

Where:  $\text{WSL} = \frac{\text{ATH} - \text{BTH}}{\text{ADD}} \times (\text{NDD} - \text{ADD})$

**WNA** = Weather Normalization Adjustment factor for a particular account expressed in dollars per therm.

**WSL** = Weather Sensitive Load which is the difference in the amount of therms that would have been consumed by the customer during normal weather and the amount of therms actually consumed.

**R** = Approved rate less cost of gas for applicable rate schedule determined as follows:

<u><b>Rate 32V</b></u> R= \$ 0.43391	<u><b>Rate 32S</b></u> R= \$ 0.49391
<u><b>Rate 31</b></u> R= \$ 0.48749	<u><b>Rate 33</b></u> R= \$ 0.43749

**ATH** = Actual therms consumed by customer during current billing period.

**BTH** = Base load therms which is the average of the therms consumed by customer during the previous billing months of June, July and August. If BTH is greater than ATH, then BTH will equal to ATH. If base load therms cannot be determined, then base load therms will be as follows:

Rate 32V = 18 therms	Rate 32S = 4 therms
Rate 31 = 19 therms	Rate 33 = 739 therms

**NDD** = Normal heating degree days during customer's billing period authorized by the Commission.

**ADD** = Actual heating degree days during customer's billing period.

The appropriate revenue related tax factor is to be included in these calculations.