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 ..TXT: PSC NO: 90 GAS LEAF: 100  
 COMPANY: NEW YORK STATE ELECTRIC & GAS CORPORATION REVISION: 0  
 INITIAL EFFECTIVE DATE: 11/30/01 SUPERSEDING REVISION:  
 STAMPS:  
 CANCELLED by Supplement 6 effective 11/22/02  
 Suspended by order in Case 01-G-1668. See suppl. No. 5, ,  
 RECEIVED: 10/22/01 STATUS: Cancelled EFFECTIVE: 11/23/02

### GENERAL INFORMATION

#### 19. Weather Normalization Adjustment (WNA): (CONT'D)

##### A. Applicability: (Cont'd)

- (3) The WNA will be applied to applicable base delivery rates.

##### B. Calculation of the WNA:

- (1) The WNA will be calculated using the following formula:

$$\text{WAF} = \frac{R(n) * \text{DDF} * (\text{NHDD} - \text{AHDD})}{(\text{BP} * \text{BLT}) + (\text{DDF} * \text{AHDD})}$$

- (2) Where,

- (a) "WAF" is the Weather Adjustment Factor expressed in \$/therm.
- (b) "R(n)" is the applicable delivery block rate expressed in \$/therm.
- (c) "HDD" or Heating Degree Days are the difference between sixty-five degrees (65<sup>n</sup>) Fahrenheit and the average of the minimum and maximum temperature as reported by the applicable National Weather Service station for a particular day. The HDD are zero (0) when the average temperature is greater than sixty-five degrees (65<sup>n</sup>) Fahrenheit. HDD is also used to refer to the cumulative HDD for any defined period greater than one (1) day.
- (d) "NHDD" or Normal Heating Degree Days, for any given calendar day, are based on the average of the degree days for that calendar day over the ten (10) year period ending December 31 of the year prior to October 1 of the applicable WNA season.
- (e) "AHDD" or Actual Heating Degree Days, are the actual difference between sixty-five degrees (65<sup>n</sup>) Fahrenheit and the average of the minimum and maximum temperature as reported by the applicable National Weather Service station for a particular day. AHDD is zero (0) when the average temperature is equal to or greater than sixty-five degrees (65<sup>n</sup>) Fahrenheit.

Issued By: Sherwood J. Rafferty, Senior Vice President, Ithaca, NY  
 (Name of Officer, Title, Address)