

CenterPoint Energy Resources Corp.  
d/b/a CenterPoint Energy Oklahoma Gas  
602 SW A Avenue  
Lawton, Oklahoma 73501

(866) 275-5265 toll-free  
(580) 351-9601

Original Sheet No. 3-7.1/3

Applies to State of Oklahoma

---

**RIDER SCHEDULE NO. 7**  
**WEATHER NORMALIZATION ADJUSTMENT (WNA)**

**7. WEATHER NORMALIZATION ADJUSTMENT (WNA)**

7.1. For bills rendered from November 1 through May 31 each year, the applicable margin rates for gas service to customers served under the applicable rate schedules shall be adjusted by a Weather Normalization Adjustment (WNA) to reflect much of the impact of heating degree day variations from normal levels which were used to set rates under the applicable rate schedules.

7.2. In order to calculate the total weather adjustment for the applicable billing cycle, a weather deviation is computed and multiplied by the applicable margin rate. A per Ccf WNA adjustment is calculated by dividing the total weather adjustment by the average Ccf usage per customer for all customers in each billing cycle, using the formula described below. The per Ccf adjustment for each applicable rate schedule is applied to customer's usage for the billing cycle. The WNA shall be separately identified on customer bills.

**7.3. CALCULATION OF WEATHER NORMALIZATION ADJUSTMENT**

7.3.1. The WNA is calculated as follows:

$$WNA_i = \frac{R_i(DDF_i(NDD - ADD))}{AAU_i}$$

Where: i = Any particular rate classification to which the WNA is to be applied.

WNA = Weather Normalization Dollar Adjustment per Ccf

R = Applicable Margin Rate

DDF = Degree Day Factor associated with the applicable rate schedule:

---

Rates Authorized by the Oklahoma Corporation Commission:	Public Utility Division Stamp:	
(Effective)	(Order No.)	(Cause/Docket No.)

_____	_____	_____
_____	_____	_____
_____	_____	_____
July 1, 2008	556393	PUD 200800062

CenterPoint Energy Resources Corp.  
d/b/a CenterPoint Energy Oklahoma Gas  
602 SW A Avenue  
Lawton, Oklahoma 73501

Fifth Revised Sheet No. 3-7.2/3

(866) 275-5265 toll-free  
(580) 351-9601

Cancelling Fourth Revised Sheet No. 3-7.2/3

Applies to State of Oklahoma

---

Residential Firm Sales Service (RS-1) 0.1422  
General Firm Sales Service (GS-1) 0.2723

NDD = Normal Degree Days during the billing cycle

ADD = Actual Degree Days during the billing cycle

AAU = Average Actual Usage per customer for each billing cycle

7.4. DEFINITIONS

7.4.1. Normal Degree-days: The heating degree-days, which are based on a 10-year average ending June 30, 2007 as are shown on Attachment 1.

7.4.2. Actual Degree Days: The actual heating degree days as published by Weather Services Corporation or any other nationally recognized third-party weather service for the Oklahoma City Will Rogers Airport.

7.4.3. Applicable Margin Rate:

7.4.3.1. Residential Firm Sales Service (RS-1) - The RS-1 WNA marginal rate will use the marginal rate (i.e. the rate associated with volumes in excess of 10 Ccf) of RATE SCHEDULE NO. 1 RESIDENTIAL FIRM SALES SERVICE (RS-1). The current applicable RS-1 margin rate is \$ 0.1409 per Ccf.

7.4.3.2. General Firm Sales Service (GS-1) - The GS-1 WNA marginal rate will use a weighted average marginal rate of the November - May GS-1 volumes that are in excess of 17 Ccf. The mechanics will be to use the monthly bill frequencies to determine the volume in the 18-100 Ccf range, and the volume in the above 100 Ccf block. The weighted average margin will be determined by applying the applicable margin rates for each of the applicable margin ranges to the applicable volumes, summing those totals and dividing the results by the total volumes in those ranges. The current applicable GS-1 margin rate is \$0.2398 per Ccf.

---

Rates Authorized by the Oklahoma Corporation Commission:			Public Utility Division Stamp:
(Effective)	(Order No.)	(Cause/Docket No.)	
November 4, 2015	646583	PUD201500118	
July 3, 2014	627433	PUD 201400070	
August 7, 2013	614541	PUD 201300033	
July 7, 2010	576698	PUD 201000030	
July 9, 2009	568883	PUD 200900055	

CenterPoint Energy Resources Corp.  
d/b/a CenterPoint Energy Oklahoma Gas  
602 SW A Avenue  
Lawton, Oklahoma 73501

Second Revised Sheet No. 3-7.3/3

(866) 275-5265 toll-free  
(580) 351-9601

Cancelling First Revised Sheet No. 3-7.3/3

Applies to State of Oklahoma

---

7.5. APPLICABLE RATE SCHEDULES  
Residential Firm Sales Service (RS-1)  
General Firm Sales Service (GS-1)

7.6. ANNUAL REPORT  
The Company will file annually at the time of the PBRC Filing a comparison of actual and normal heating degree days by month and by season, and total WNA revenues by rate schedule by month and by season.

---

Rates Authorized by the Oklahoma Corporation Commission:	Public Utility Division Stamp:	
(Effective)	(Order No.)	(Cause/Docket No.)

July 7, 2010	576698	PUD 201000030
July 9, 2009	568883	PUD 200900055
July 1, 2008	556393	PUD 200800062