ARKANSAS PUBBLE SERVICE CONNINGS OF 5/8/2017 1:54:53 PM: Docket 16-052-U-Doc. 196

Original Sheet No. 78.0

Replacing _____ Sheet No. ___

OKLAHOMA GAS AND ELECTRIC COMPANY

Name of Company

Kind of Service: <u>Electric</u> Class of Service: <u>All</u>

Part I. Rate Schedule No. ECP

Title: Environmental Compliance Plan Rider

PSC File Mark Only

- 78.1 **EFFECTIVE IN:** All territory served.
- 78.2 **PURPOSE:** The purpose of this rider is to recover the Arkansas retail jurisdictional portion of the annual revenue requirement for expenditures related to environmental compliance projects.
- 78.3 **APPLICABILITY:** This rider is applicable to all Arkansas retail rate classes.
- 78.4 <u>TERM</u>: The ECP rider will remain in effect until all costs are included in base rates or is terminated by order of the Commission.

78.5 ENVIRONMENTAL COMPLIANCE PLAN RIDER (ECP) CALCULATIONS:

The following formulae calculate the charges, on a per kilowatt-hour (kWh) and per kilowatt (kW) basis, for each of the major rate classes and the combined minor rate classes.

The ECP_{Energy} factors for each class are calculated as follows

$$ECP_{kWh}Class\ Factor\ (\$\ per\ kWh) = \frac{A*B*C_{kWh}}{D_{kWh}}$$

The ECP_{Demand} factors for each class are calculated as follows

$$ECP_{kW}Class\ Factor\ (\$\ per\ max\ kW) = \frac{A*B*C_{kW}}{D_{kW}}$$

Where:

ECP Classes =

- **Residential** (including optional Residential tariffs);
- **General Service** (including optional General Service tariffs);
- **Power and Light** (by service level);
- **Power and Light Time-of-Use** (by service level);
- All Other Classes, which is the combination of all other rate classes such as Municipal Roadway and Area Lighting, Outdoor Security Lighting, Athletic Field Lighting, and Municipal Water Pumping.

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1st Revised Sheet No. 78.1

Replacing <u>Original</u> Sheet No. <u>78.1</u>

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A = Arkansas Jurisdiction ECP Revenue Requirement

B = Production Demand Allocator for the ECP class, adjusted to exclude jurisdictions not at issue

C_{kWh} = Percentage of the revenue requirement for each rate class allocated to kilowatt-hours

 C_{kW} = Percentage of the revenue requirement for each rate class allocated to kilowatts

 D_{kWh} = Annual kWh for each ECP Class

 D_{kW} = Annual billing kW for each ECP Class

Where:

A) <u>Arkansas Jurisdiction ECP Revenue Requirement</u>: The revenue requirement will be calculated as described in Docket No. 15-034-U, and, shall be based upon the most recently approved return on rate base (ROR) adjusted for income taxes, reflective of the change to the federal corporate income tax rate as a result of the Federal Tax Cuts and Jobs Act effective January 1, 2018, for any Plant In Service costs and an Allowance for Funds Used During Construction ("AFUDC") for any applicable Construction Work in Progress ("CWIP") costs. Only those project expenditures included in Docket No. 15-034-U shall be recovered as part of this rider.

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<u>Original</u>	Sheet No. <u>78.2</u>	
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OKLAHOMA GAS AND ELECTRIC COMPANY		

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A) Allocation Factors: The Class Allocator Percentage is the most recently approved production demand allocation factor adjusted to exclude jurisdictions not at issue. The Class kWh and kW Allocator Percentages are the kWh and kW revenues, approved by the APSC from the Company's latest base rate filing, by percentage of total kWh and kW revenues.

ECP Class	Class Allocator Percentage	Class kWh Allocator Percentage	Class kW Allocator Percentage
Residential	39.2117%	100%	0%
General Service	11.4130%	100%	0%
Power and Light			
Service Level 1 & 2	1.3870%	37%	63%
Service Level 3	8.0262%	30%	70%
Service Level 4	0.1061%	8%	92%
Service Level 5	17.7339%	24%	76%
Power and Light Time-of Use			
Service Level 1	9.4933%	56%	44%
Service Level 2	1.3210%	67%	33%
Service Level 3	7.3026%	64%	36%
Service Level 4 & 5	3.2182%	40%	60%
All Other Classes	0.7871%	100%	0%
Total	100%		

ARKANSAS PUBBLICUSERVICE CONNINGS OF 5/8/2017 1:54:53 PM: Docket 16-052-U-Doc. 196

Original	Sheet No. <u>78.3</u>	
Replacing	Sheet No	
OKLAHOMA GAS AND ELECTRIC COMPANY		

Name of Company

Class of Service: All Kind of Service: Electric

Part I. Rate Schedule No. ECP

Title: Environmental Compliance Plan Rider

PSC File Mark Only

C) Jurisdictional billing units: The applicable annual Arkansas retail jurisdictional kWh and kW for each class will be the most recently approved kWh and kW by the APSC from the Company's latest base rate filing.

ECP Class	Annual kWh	Annual Billing kW
Residential	714,903,049	0
General Service	217,799,035	0
Power and Light		
Service Level 1 & 2	68,768,800	103,334
Service Level 3	276,707,364	586,709
Service Level 4	1,750,560	17,504
Service Level 5	481,071,603	1,440,116
Power and Light Time-of Use		
Service Level 1	407,590,296	972,984
Service Level 2	53,390,400	81,777
Service Level 3	251,437,200	542,009
Service Level 4 & 5	102,047,649	238,192
All Other Classes	31,168,668	0