

PUBLIC SERVICE COMPANY OF OKLAHOMA  
P.O. BOX 201  
TULSA, OKLAHOMA 74102-0201  
PHONE: 1-888-216-3523  
KIND OF SERVICE: ELECTRIC

4<sup>TH</sup> REVISED SHEET NO. 70 - 1  
REPLACING 3RD REVISED SHEET NO. 70 - 1A  
EFFECTIVE DATE 12/30/2016

SCHEDULE: FUEL COST ADJUSTMENT RIDER (FA)

AVAILABILITY

This Rider is applicable to and becomes a part of each OCC jurisdictional rate schedule in which reference is made to Fuel Cost Adjustment.

ADJUSTMENT

The Fuel Cost Adjustment shall be calculated by multiplying the total billing kilowatt-hours (kWh) by the Service Level Fuel Cost Adjustment Factor for the current billing period. The Service Level Fuel Cost Adjustment Factor shall be determined on an annual basis and become effective with the November billing cycle in the following manner:

$$FA = \frac{FUELS + DEFS}{S}$$

**WHERE:**

FA = The Service Level Fuel Cost Adjustment Factor (expressed in dollars per kWh) to be applied per kWh consumed.

DEFS = The service level prior month's balance sheet amount for the Unrecovered Fuel Cost divided by the service level annual retail kWh sales.

S = Retail service level kWh sales for the period adjusted for any directly assigned fuel kWh.

FUELS = (SYSS + PPE\$ - OSEC) x ((S x SLEF)/U) + (GTDS+PPDS-RECS) x SLPDA)

---

Rates Authorized by the Oklahoma Corporation Commission

Effective	Order Number	Cause / Docket Number
December 30, 2016	657877/658529	PUD 201500208
April 30, 2015	639314	PUD 201300217
January 31, 2011	581748	PUD 201000050
January 29, 2009	564437	PUD 200800144

APPROVED  
December 23, 2016  
DIRECTOR OF PUBLIC UTILITY

PUBLIC SERVICE COMPANY OF OKLAHOMA  
P.O. BOX 201  
TULSA, OKLAHOMA 74102-0201  
PHONE: 1-888-216-3523  
KIND OF SERVICE: ELECTRIC

4<sup>TH</sup> REVISED SHEET NO. 70 - 2  
REPLACING 3RD REVISED SHEET NO. 70 - 2A  
EFFECTIVE DATE 12/30/2016

**SCHEDULE: FUEL COST ADJUSTMENT RIDER (FA)**

---

**WHERE:**

SYSS\$ = The OCC allowable fuel expense for the period shall be the fuel expense set forth in the FERC Account 5010 and FERC Account 5470, along with the appropriate subaccounts for FERC Accounts 502, 509 and 548 for which consumables are charged. This value will be adjusted for any directly assigned fuel expense associated with off-system sales.

PPES\$ = The energy cost of purchased power for the period shall be the purchased power expense set forth in FERC Account 5550. The purchased power cost shall also include the cost of power purchased from customers, cogeneration and small power production facilities as recorded in FERC Account 5550. This value will be adjusted for any purchased power costs reflected in the OSEC.

PPDS\$ The capacity cost of purchased power for the period shall be the purchased power expense set forth in FERC Account 5550. The purchased power cost shall also include the cost of power purchased from customer, cogeneration and small power production facilities as recorded in FERC Account 5550. This value will be adjusted for any purchased power costs reflected in the OSEC.

RECS\$ Proceeds from the sales of Renewable Energy Credits.

OSEC = 90% of the margin from off-system sales of electricity and 75% of the margins from standby service.

---

**Rates Authorized by the Oklahoma Corporation Commission**

Effective	Order Number	Cause / Docket Number
December 30, 2016	657877/658529	PUD 201500208
April 30, 2015	639314	PUD 201300217
January 31, 2011	581748	PUD 201000050
January 29, 2009	564437	PUD 200800144

APPROVED  
December 23, 2016  
DIRECTOR OF PUBLIC UTILITY

PUBLIC SERVICE COMPANY OF OKLAHOMA  
P.O. BOX 201  
TULSA, OKLAHOMA 74102-0201  
PHONE: 1-888-216-3523  
KIND OF SERVICE: ELECTRIC

4<sup>TH</sup> REVISED SHEET NO. 70-3  
REPLACING 3RD REVISED SHEET NO. 70-3A  
EFFECTIVE DATE 12/30/2016

**SCHEDULE: FUEL COST ADJUSTMENT RIDER (FA)**

- S = Retail service level kWh sales for the period adjusted for any directly assigned fuel kWh.
- U = Total system service level kWh sales at the generator by the Company for the period adjusted for any directly assigned fuel kWh. The OCC jurisdictional amount is defined as OCC jurisdictional kWh sales divided by total company sales exclusive of off-system sales (net system sales).
- SLFF = The service level expansion factor from the most recent line loss study.
- SLPDA= The service level production demand allocator from the current test year cost of service study.
- GTDS\$ = The gas transportation and agency expense incurred for the period and is set out in FERC Account 5010.

**SUCCESSOR ACCOUNTS AND SUBACCOUNTS**

Successor accounts and subaccounts may be included as appropriate following advance notification to the Oklahoma Corporation Commission. Director of Public Utilities.

**INTERIM ADJUSTMENT OF FUEL COST ADJUSTMENT FACTOR**

In the event that the annual cost of fuel begins to differ significantly from the cost used in the annual fuel cost adjustment factor or the over/under-recovered balance is \$50,000,000 or more, an interim adjustment may be filed. The Director of the Public Utility Division shall approve the requested change effective with the first billing cycle of the month subsequent to the approval.

**Rates Authorized by the Oklahoma Corporation Commission**

Effective	Order Number	Cause / Docket Number
December 30, 2016	657877/658529	PUD 201500208
April 30, 2015	639314	PUD 201300217
January 31, 2011	581748	PUD 201000050
January 29, 2009	564437	PUD 200800144

APPROVED  
December 23, 2016  
DIRECTOR OF PUBLIC UTILITY

## Supplemental Page

### Fuel Cost Adjustment Factors

#### Public Service Company of Oklahoma

##### Fuel Cost Adjustment Factors (\$/kWh)

Period	Service Level 1	Service Level 2	Service Level 3	Service Level 4/5	Service Level 6
Dec 02 – Feb 03	0.003728	0.005433	0.006697	0.007836	
Mar 03 – May 03	0.011235	0.012404	0.012909	0.015861	
June 03 – Aug 03	0.015371	0.015542	0.015957	0.017454	
Sep 03 – Nov 03	0.007748	0.009556	0.010113	0.011269	
Dec 03 – Feb 04	0.007748	0.009556	0.010113	0.011269	
Mar 04 – May 04	0.010422	0.010662	0.011315	0.012561	
June 04 – Aug 04	0.014366	0.014653	0.015479	0.017091	
Sept 04 – Nov 04	0.014841	0.014739	0.015677	0.017511	
Dec 04 – Jan 05	0.017581	0.018371	0.019341	0.020977	
Feb 05	0.017782	0.018097	0.018935	0.020527	
Mar 05 – May 05	0.012679	0.013641	0.014764	0.014983	0.016727
June 05 – Nov 05	0.004477	0.003947	0.004884	0.006360	0.006594
Dec 05 – Mar 06	0.024047	0.024642	0.025729	0.028643	0.028877
Apr 06 – May 06	0.012135	0.012521	0.014018	0.016218	0.016452
June 06 – May 07	0.006712	0.006546	0.008031	0.010065	0.010299
June 07 – Apr 08	0.005419	0.007192	0.008444	0.010070	0.010304
May 08	0.005419	0.007192	0.008444	0.010070	0.010070
June 08 – Nov 08	0.024398	0.025158	0.026714	0.027786	0.027786
Dec 08 – Jan 09	0.005398	0.005809	0.007176	0.008363	0.008363
Feb 09	0.003424	0.003893	0.005284	0.006218	0.006218
Mar 09 – Apr 09	(0.009739)	(0.009103)	(0.007881)	(0.007653)	(0.007653)
May 09	(0.012574)	(0.012004)	(0.010704)	(0.010599)	(0.010599)
June 09 – Dec 09	(0.014161)	(0.014248)	(0.012931)	(0.012792)	(0.012792)
Jan 10 – Mar 10	(0.021086)	(0.021915)	(0.020036)	(0.016130)	(0.016130)
Apr 10 – May 10	(0.001013)	(0.000737)	0.000263	0.001606	0.001606
June 10 – May 11	(0.003972)	(0.003920)	(0.002308)	(0.000651)	(0.000651)
June 11 – May 12	(0.003419)	(0.003464)	(0.001316)	0.001888	0.001888
June 12 – Feb 13	(0.022249)	(0.022194)	(0.020504)	(0.017696)	(0.017696)
Mar 13 – Oct 13	(0.008476)	(0.008764)	(0.007217)	(0.004760)	(0.004760)
Nov 13 – April 14	(0.012313)	(0.012187)	(0.010884)	(0.008525)	(0.008525)
May 14 – Oct 14	(0.007323)	(0.007117)	(0.005682)	(0.003144)	(0.003144)
Nov 14 – April 15	(0.009975)	(0.009970)	(0.008574)	(0.006169)	(0.006169)
May 15 – Jan 14, 2016	0.029132	0.028993	0.031750	0.035597	0.035597
Jan 15, 2016 – Oct 16	0.020560	0.019326	0.020540	0.027577	0.027577
Nov 2016 – Oct 2017	0.026295	0.025206	0.027994	0.035732	0.035732

PUBLIC SERVICE COMPANY OF OKLAHOMA  
P.O. BOX 201  
TULSA, OKLAHOMA 74102-0201  
PHONE: 1-888-216-3523

SHEET NO. 71  
EFFECTIVE DATE 1/31/11

KIND OF SERVICE: ELECTRIC

SCHEDULE: TAX ADJUSTMENT RIDER (TA)

### AVAILABILITY

This Rider is applicable to and becomes a part of each Oklahoma Corporation Commission jurisdiction rate schedule in which reference is made to Tax Adjustment.

### ADJUSTMENT

If there shall be imposed after the effective date of this rate schedule, by Federal, State or other Governmental Authority, any tax, other than income tax, payable by Company upon gross revenue, or upon the production, transmission or sale of electric energy, a proportionate share of such additional tax or taxes shall be added to the monthly bills payable by the customer to reimburse the Company for furnishing electric energy to the customer under the applicable pricing schedule. Reduction likewise shall be made in bills payable by customer for any decrease in any such taxes.

Additionally, any occupation taxes, license taxes, franchise fees, and operating permit fees required for engaging in business with any municipality, or for use of its streets and ways, shall be added to the billing of customers residing within such municipality.

Pursuant to OAC 165:35-27-2 of the Corporation Commission of Oklahoma, any franchise payment (based upon a percent of gross revenue) in excess of 2% required by a franchise or other ordinance approved by the qualified electors of a municipality will be stated, as a separate item, on the bills of those consumers receiving service from the Company within the corporate limits of the municipality exacting said payment.

---

#### Rates Authorized by the Oklahoma Corporation Commission

Effective	Order Number	Cause / Docket Number
January 31, 2011	581748	PUD 201000050
January 29, 2009	564437	PUD 200800144

PUBLIC SERVICE COMPANY OF OKLAHOMA  
P.O. BOX 201  
TULSA, OKLAHOMA 74102-0201  
PHONE: 1-888-216-3523  
KIND OF SERVICE: ELECTRIC

SHEET NO. 72  
EFFECTIVE DATE 1/31/11

---

**SCHEDULE: METERING ADJUSTMENT RIDER (MA)**

---

**AVAILABILITY**

This Rider is applicable to and becomes a part of each Oklahoma Corporation Commission jurisdiction rate schedule in which reference is made to Metering Adjustment.

**ADJUSTMENT**

The Company will adjust kilowatt-hours (kWh), kilowatts (kW), and kilovolt-amperes reactive (kVAR) for metering located on the high side of a company-owned transformer or for metering located on the low side of a customer-owned or leased transformer. The adjustment shall be calculated by multiplying the recorded metered quantities by *one and one-quarter percent (1.25%)*. The adjustment then will be added to or subtracted from, as appropriate, the metered quantities to determine the adjusted metered quantities

---

Rates Authorized by the Oklahoma Corporation Commission

Effective	Order Number	Cause / Docket Number
January 31, 2011	581748	PUD 201000050
January 29, 2009	564437	PUD 200800144

PUBLIC SERVICE COMPANY OF OKLAHOMA  
P.O. BOX 201  
TULSA, OKLAHOMA 74102-0201  
PHONE: 1-888-216-3523  
KIND OF SERVICE: ELECTRIC

SHEET NO. 73  
EFFECTIVE DATE 1/31/11

SCHEDULE: REGULATORY ASSESSMENT RIDER (RA)

**APPLICABILITY**

This Rider applies to all retail monthly customer billings rendered, and shall be included as a part of the customer charge, minimum bill charge or other applicable monthly charge as set out on each individual rate schedule.

**COMPUTATION**

$$RA = (A + O/URA) / (AMCB \times Y)$$

**WHERE:** RA = Rider Amount  
A = Annual assessment amount as billed by the Commission pursuant to OAC 165:5-3  
O/URA = Over/Under Recovery Amount determined by subtracting the total amount of the assessment collected pursuant to the above formula for the previous July 1 through June 30 period from the total Commission assessment for that fiscal year period  
AMCB = Estimated Average Monthly Customer Billings  
Y = Twelve months

**ADJUSTMENTS TO BILLING**

**Tax Adjustment**

The amount calculated at the above rate is subject to adjustment under the provisions of the Company's Tax Adjustment Rider.

**TERMS OF PAYMENT**

Monthly bills are due and payable by the due date. Monthly bills unpaid by the due date will be assessed a late payment charge of 1 1/2 percent of the total amount due.

---

Rates Authorized by the Oklahoma Corporation Commission

Effective	Order Number	Cause / Docket Number
January 31, 2011	581748	PUD 201000050
January 29, 2009	564437	PUD 200800144

## Supplemental Page

### Regulatory Assessment Rider Fee

July 2004 – June 2005	\$0.11
July 2005 – June 2006	\$0.12
July 2006 – June 2007	\$0.12
July 2007 – June 2008	\$0.15
July 2008 – Dec 2008	\$0.15
Jan 2009 – June 2009	\$0.17
July 2009 – June 2010	\$0.18
July 2010 – June 2011	\$0.15
July 2011 – June 2012	\$0.16
July 2012 – June 2013	\$0.18
July 2013 – June 2014	\$0.28
July 2014 – June 2015	\$0.25
July 2015 – Aug 2015	\$0.20
Aug 2015 – June 2016	\$0.23
July 2016 – June 2017	\$0.41



Supplemental Page  
Purchased Power Capacity Rider  
(PPCR) Public Service Company of  
Oklahoma

Purchased Power Capacity Rider  
(\$/kWh)

Period	S/L 6	S/L 4/5	S/L 3	S/L 2	S/L 1
Feb 09 - Jan 10	0.000987	0.000987	0.000579	0.000447	0.000422
Feb 10 - Jan 11	0.001030	0.001030	0.000639	0.000387	0.000527
Feb 11 - Jan 12	0.000307	0.000307	0.000242	0.000176	0.000086
Feb 12 - Jan 13	0.000044	0.000044	(0.000002)	(0.000014)	0.000061
Feb 13 - Jan 14	0.000104	0.000104	0.000087	0.000063	0.000008
Feb 14 - April 15	0.000159	0.000159	0.000081	0.000053	0.000089
May 15	0.000000	0.000000	0.000000	0.000000	0.000000

••expired as of the first cycle of May 2015

Supplemental Page  
Base Load Purchased Power (BLPP)  
Factors

	Residential & Residential Sec Lighting	S/L 4 & 5 S/L 4 & 5 Sec Lighting	Primary 3	S/L 2	S/L 1
June 12 – Feb 13	\$0.008119	\$0.007511	\$0.007170	\$0.005703	\$0.006446
Mar 13 – Oct 13	\$0.006266	\$0.005475	\$0.005015	\$0.003971	\$0.004348
Nov 13 – Oct 14	\$0.008716	\$0.007529	\$0.006807	\$0.005358	\$0.005708
Nov 14 – April 15	\$0.007686	\$0.006758	\$0.006081	\$0.004811	\$0.004929
May 15	\$0.000000	\$0.000000	\$0.000000	\$0.000000	\$0.000000

\*\*expired as of the first billing cycle of May 2015

PUBLIC SERVICE COMPANY OF OKLAHOMA  
P.O. BOX 201  
TULSA, OKLAHOMA 74102-0201  
PHONE: 1-888-216-3523  
KIND OF SERVICE: ELECTRIC

5TH REVISED SHEET NO. 74-1  
REPLACING 4TH REVISED SHEET NO. 80 - 1A  
EFFECTIVE DATE 12/30/2016

**SCHEDULE: SYSTEM RELIABILITY RIDER (SRR Rider)**

**AVAILABILITY**

This Rider is in effect on a permanent basis and shall continue in effect until modified or terminated by order of the Oklahoma Corporation Commission.

This Rider is applicable to and becomes part of each OCC jurisdictional rate schedule. This Rider is applicable to energy consumption of retail customers served at secondary and primary service levels and to facilities, premises and loads of such retail customers.

For service billed under applicable rate schedules for which there is not metering, the monthly kilowatt-hour (kWh) usage shall be estimated by the Company and the SRR Factor shall be applied to the estimated kWh usage.

The SRR shall be calculated by multiplying the total billing kWh for each customer by the SRR Factor for that customer's class for the current month.

The SRR Factor shall be determined on a quarterly basis for each major rate class to incorporate the previous quarter's Eligible System Reliability Costs expended and adjusted by any over or under recovery of costs from a previous three month billing period and applied to the billings for the next quarter. The filings will occur on or before the 20<sup>th</sup> of the month in the months of March, June, September and December requesting to become effective with the first billing cycle of June, September, December and March, respectively. Eligible Distribution Reliability Costs are the incremental costs above those included in base rates from the last rate proceeding (Actual Distribution System Reliability Costs Expended less Distribution System Reliability Costs currently included in base rates). The eligible Distribution System Reliability Expenses are limited to \$23.685 million per year. The eligible Distribution System Reliability Capital Costs are limited to a carrying charge recovery of \$7.7 million annually. The SRR Factor will be calculated in accordance with the following methodology and will be applied to each kWh sold.

**Method of Calculation For System Reliability Factor**

An SRR Factor is calculated quarterly for each major rate class. The formula for the SRR Factor is as follows:

---

**Rates Authorized by the Oklahoma Corporation Commission**

Effective	Order Number	Cause / Docket Number
December 30, 2016	657877/658529	PUD 201500208
April 30, 2015	639314	PUD 201300217
January 7, 2014	620006	PUD 201300202
January 31, 2011	581748	PUD 201000050
January 29, 2009	564437	PUD 200800144

APPROVED  
December 23, 2016  
DIRECTOR OF PUBLIC UTILITY

PUBLIC SERVICE COMPANY OF OKLAHOMA  
P.O. BOX 201  
TULSA, OKLAHOMA 74102-0201  
PHONE: 1-888-216-3523  
KIND OF SERVICE: ELECTRIC

5TH REVISED SHEET NO. 74-2  
REPLACING 4TH REVISED SHEET NO. 80 - 2A  
EFFECTIVE DATE 12/30/2016

**SCHEDULE: SYSTEM RELIABILITY RIDER (SRR Rider)**

SRR Factor (\$ per kWh) = [Distribution System Reliability Expenses (DRE) + Distribution System Reliability Capital Carrying Costs (DRC)] / Forecasted kWh Sales by Major Rate Class.

**Method of Calculation For Eligible Distribution System Reliability Expenses**

The Eligible Distribution System Reliability Expenses include the maintenance expense for vegetation management, system hardening and resiliency activities in excess of the costs currently included in base rates. The amount is limited to \$23.685 million per year and is calculated as follows.

DRE = (DE + DTU) \* DAFE, where:

DE = Distribution System Reliability Expenses for the preceding quarter (\$). Those distribution expenses recorded in FERC Account No. 593, Maintenance of Overhead Lines – Distribution in excess of the costs currently included in base rates. Successor accounts and sub accounts may be included as appropriate following advance notification to the Oklahoma Corporation Commission, Director of Public Utilities Division.

DTU = Distribution True-up amount to correct for any variance between actual distribution system reliability costs approved for SRR recovery and the actual revenue received from the DRE component of the SRR. The calculation will be done quarterly, which will determine the DTU for the following quarter. The calculation will be performed as follows:

DTU = DAR – ADER, where:

DAR = Actual revenue received from the application of the DRE component of the SRR Factor.

ADER = Actual DER which the Company intended to recover for the same period.

**Rates Authorized by the Oklahoma Corporation Commission**

Effective	Order Number	Cause / Docket Number
December 30, 2016	657877/658529	PUD 201500208
April 30, 2015	639314	PUD 201300217
January 7, 2014	620006	PUD 201300202
January 31, 2011	581748	PUD 201000050
January 29, 2009	564437	PUD 200800144

APPROVED  
December 23, 2016  
DIRECTOR OF PUBLIC UTILITY

PUBLIC SERVICE COMPANY OF OKLAHOMA  
P.O. BOX 201  
TULSA, OKLAHOMA 74102-0201  
PHONE: 1-888-216-3523  
KIND OF SERVICE: ELECTRIC

5TH REVISED SHEET NO. 74-3  
REPLACING 4TH REVISED SHEET NO. 80 - 3A  
EFFECTIVE DATE 12/30/2016

**SCHEDULE: SYSTEM RELIABILITY RIDER (SRR Rider)**

DAFE = Distribution Allocation Factor for each major rate class from the Company's cost allocation study provided in the most recent rate case. The allocators from Commission Order No. 639314 in PUD Cause No. 201300217 are as follows:

<u>Major Rate Class</u>	<u>Distribution Overhead Allocator A/C 593</u>
Residential - Secondary	55.6392%*
SL4 & SL5 - Secondary	37.4490%*
SL3 - Primary	6.9118%
SL2 - Transmission Substation	0.00%
SL1 - Transmission	0.00%

\* Lighting is included in the Secondary Rate Classes

**Method of Calculation For Eligible Distribution System Reliability Capital Carrying Costs**

The Eligible Distribution System Reliability Capital Carrying Costs includes the carrying charge on the capital costs of undergrounding, system hardening and resiliency activities not currently in rate base. The amount is limited to \$7.7 million per year carrying charge and is calculated as follows.

DRC = (DC + DCTU) \* DAFI, where:

DC= Distribution System Reliability Capital Carrying Costs for the preceding quarter (\$).  
The eligible system reliability capital carrying costs are calculated as follows:

DC = DSRCI \* CCR, where:

DSRCI = Actual cumulative distribution investment capitalized as a result of undergrounding, system hardening, or resiliency activities.

**Rates Authorized by the Oklahoma Corporation Commission**

Effective	Order Number	Cause / Docket Number
December 30, 2016	657877/658529	PUD 201500208
April 30, 2015	639314	PUD 201300217
January 7, 2014	620006	PUD 201300202
January 31, 2011	581748	PUD 201000050
January 29, 2009	564437	PUD 200800144

APPROVED  
December 23, 2016  
DIRECTOR OF PUBLIC UTILITY

PUBLIC SERVICE COMPANY OF OKLAHOMA  
P.O. BOX 201  
TULSA, OKLAHOMA 74102-0201  
PHONE: 1-888-216-3523  
KIND OF SERVICE: ELECTRIC

5TH REVISED SHEET NO. 74-4  
REPLACING 4TH REVISED SHEET NO. 80 - 4A  
EFFECTIVE DATE 12/30/2016

**SCHEDULE: SYSTEM RELIABILITY RIDER (SRR Rider)**

CCR = Company's Carrying Charge Rate.

DCTU = Distribution Capital True-up amount to correct for any variance between actual distribution system reliability capital carrying costs approved for SRR recovery and the actual revenue received from the DC component of the SRR. The calculation will be done quarterly, which will determine the DCTU for the following quarter. The calculation will be performed as follows:

DCTU = DCAR – ADAR, where:

DCAR = Actual revenue received from the application of the DC component of the SRR Factor.

ADAR = Actual DCAR which the Company intended to recover for the same period.

DAFI = Distribution Allocation Factor for each major rate class from the Company's cost allocation study provided in the most recent rate case. The allocators from Commission Order No. 639314 in PUD Cause No. 201300217 are as follows:

<u>Major Rate Class</u>	<u>Distribution System Reliability Capital Allocator A/C 594</u>
Residential - Secondary	56.8538%*
SL4 & SL5 - Secondary	38.2665%*
SL3 - Primary	4.8797%
SL2 – Transmission Substation	0.00%
SL1 - Transmission	0.00%

\* Lighting is included in the Secondary Rate Classes

**Rates Authorized by the Oklahoma Corporation Commission**

Effective	Order Number	Cause / Docket Number
December 30, 2016	657877/658529	PUD 201500208
April 30, 2015	639314	PUD 201300217
January 7, 2014	620006	PUD 201300202
January 31, 2011	581748	PUD 201000050
January 29, 2009	564437	PUD 200800144

APPROVED  
December 23, 2016  
DIRECTOR OF PUBLIC UTILITY

PUBLIC SERVICE COMPANY OF OKLAHOMA  
P.O. BOX 201  
TULSA, OKLAHOMA 74102-0201  
PHONE: 1-888-216-3523  
KIND OF SERVICE: ELECTRIC

5TH REVISED SHEET NO. 74-5  
REPLACING 4TH REVISED SHEET NO. 80 - 5A  
EFFECTIVE DATE 12/30/2016

---

**SCHEDULE: SYSTEM RELIABILITY RIDER (SRR Rider)**

---

The Company will file with the Commission the requested SRR Quarterly Factor approximately 70 days preceding the requested effective date. The Director of the Public Utility Division will approve the requested SRR Factor to become effective with the first billing cycle of the requested billing month. The SRR Factor will remain in effect for three months and will expire unless a request for updated SRR Factor is filed by the Company.

---

**Rates Authorized by the Oklahoma Corporation Commission**

Effective	Order Number	Cause / Docket Number
December 30, 2016	657877/658529	PUD 201500208
April 30, 2015	639314	PUD 201300217
January 7, 2014	620006	PUD 201300202
January 31, 2011	581748	PUD 201000050
January 29, 2009	564437	PUD 200800144

APPROVED  
December 23, 2016  
DIRECTOR OF PUBLIC UTILITY

**Supplemental Page**  
System Reliability Rider Factors (SRR Rider)  
(Previously Reliability Vegetation/Undergrounding Rider Factors)

	Residential & Residential - Secondary Lighting	S/L 4&5 and S/L 4&5 Secondary Lighting	S/L 3
Dec 08 – Jan 09	\$0.002418	\$0.002057	\$0.000690
Feb 09	\$0.002049	\$0.001492	\$0.000685
Mar 09 – May 09	\$0.004489	\$0.003079	\$0.001178
June 09 – Aug 09	\$0.001368	\$0.001363	\$0.000573
Sept 09 – Nov 09	\$0.001869	\$0.001432	\$0.000676
Dec 09 – Feb 10	\$0.002487	\$0.002135	\$0.000890
Mar 10 – May 10	\$0.003300	\$0.002140	\$0.000916
June 10 – Aug 10	\$0.001206	\$0.001290	\$0.000667
Sept 10 – Nov 10	\$0.002034	\$0.001580	\$0.000544
Dec 10 – Jan 11	\$0.001741	\$0.001700	\$0.000717
Feb 11	\$0.001589	\$0.001518	\$0.000675
Mar 11 – May 11	\$0.001309	\$0.001017	\$0.000466
Jun 11 – Aug 11	\$0.001457	\$0.001046	\$0.000571
Sept 11 – Nov 11	\$0.001839	\$0.001135	\$0.000624
Dec 11 – Feb12	\$0.001609	\$0.001253	\$0.000673
Mar 12 – May 12	\$0.001982	\$0.001041	\$0.000439
Jun 12 – Aug 12	\$0.001025	\$0.000742	\$0.000383
Sept 12 – Nov 12	\$0.001115	\$0.000704	\$0.000329
Dec 12 – Feb 13	\$0.001954	\$0.001253	\$0.000619
Mar 13 – May 13	\$0.002254	\$0.001421	\$0.000710
Jun 13 – Aug 13	\$0.001225	\$0.000814	\$0.000406
Sept 13 – Nov 13	\$0.001861	\$0.001075	\$0.000485
Dec 13 – Feb 14	\$0.001740	\$0.001204	\$0.000577
Mar 14 – May 14	\$0.002057	\$0.001270	\$0.000623
June 14 – Aug 14	\$0.001001	\$0.000610	\$0.000306
Sept 14 – Nov 14	\$0.002882	\$0.001906	\$0.000910
Dec 14 – Feb 15	\$0.002563	\$0.001694	\$0.000804
Mar 15 – April 15	\$0.001281	\$0.000841	\$0.000381
May15	\$0.000937	\$0.000736	\$0.000305
June 15 – Aug 15	\$0.001773	\$0.001383	\$0.000597
Sept 15	\$0.003054	\$0.002382	\$0.001030
Oct 15 – Nov 15	\$0.001316	\$0.001027	\$0.000434
Dec 15 – Feb 16	\$0.001933	\$0.001508	\$0.000642
Mar 16 – May 16	\$0.000848	\$0.000662	\$0.000261
June 16 – Aug 16	\$0.002168	\$0.001691	\$0.000720
Sept 16 – Nov 16	\$0.003307	\$0.002580	\$0.001103
Dec 16 – Feb 17	\$0.002358	\$0.001840	\$0.000768
*Jan 17 – Feb 17	\$0.002231	\$0.001741	\$0.000774



SCHEDULE: SOUTHWEST POWER POOL TRANSMISSION COST (SPPTC) TARIFF

AVAILABILITY

This Tariff is applicable to and becomes part of each OCC jurisdictional rate schedule and will apply to applicable energy consumption or maximum billing demand of retail customers served at all service levels and to facilities, premises and loads of retail customer.

This Tariff will include projected Southwest Power Pool (SPP) Base Plan expenses (Schedule 11 of the SPP Open Access Transmission Tariff), including any credits or refunds. Base plan costs are associated with projects constructed by non-PSO transmission owners within the SPP, excluding costs of projects constructed by Oklahoma Transmission Company, Inc. (OK Transco).

The SPPTC shall be calculated on the customer's bill by multiplying the total billing kilowatt-hours (kWh) for each customer in the residential and commercial major rate class and by maximum billing demand for the industrial major rate classes by the SPPTC Factor for that customer's class for the current month. For service billed under applicable rate schedules for which there is not metering, the monthly usage shall be estimated by the Company and the SPPTC Factor shall be applied to the estimated usage.

The SPPTC Factors shall be determined on an annual basis for each major rate class. The factors shall include the upcoming period's projected SPP Base Plan expenses plus an over or under recovery of actual expenses compared to revenues received under the Tariff for the prior period.

Method of Calculation for SPPTC Factor:

An SPPTC Factor is calculated annually for each major rate class using the applicable billing determinant, either per kWh or per maximum demand depending on the major rate class. The formula for the SPPTC Factor is as follows:

$$\text{SPPTC Factor} = \frac{\text{SPP Expenses} * \text{Class Transmission Allocator} + \text{True-up}}{\text{Applicable Billing Determinant by Major Rate Class}}$$

where,

**SPP Expenses** = Projected Schedule 11 Base Plan Expense of the SPP Open Access Tariff associated with projects constructed by non-PSO or AEP affiliated transmission owners within SPP, excluding costs of projects constructed by AEP affiliates other than SWEPCO or, if

Rates Authorized by the Oklahoma Corporation Commission

Effective	Order Number	Cause / Docket Number
December 30, 2016	657877/658529	PUD 201500208
April 30, 2015	639314	PUD 201300217
December 30, 2011	591185	PUD 201100106

APPROVED  
December 23, 2016  
DIRECTOR OF PUBLIC UTILITY

**SCHEDULE: SOUTHWEST POWER POOL TRANSMISSION COST (SPPTC) TARIFF**

applicable. Southwest Transmission Company, including any credits and refunds allocated to the Oklahoma retail jurisdiction using the most recent jurisdictional transmission allocators.

**Class Transmission Allocator** = the most recent class transmission allocator for each major rate class within the Oklahoma retail jurisdiction.

**True-up** = Over or under recovery of the previous period's actual SPP Expenses compared to SPPTC revenues by major rate class.

**Billing Determinant by Major Rate Class** = Projected applicable billing determinant for each major class, either kWh or maximum demand for the twelve month effective period of the SPPTC Factors.

**Annual Re-determination:**

Beginning in 2015, and continuing each year thereafter, the Company will file re-determined SPPTC factors according to these tariff provisions. Calculations for the re-determined rates shall be made by the application of the SPPTC formula set forth in this tariff. The Company shall file information sufficient to document and support the reasonableness of the projected SPP Expenses, the True-up amounts during the previous period, and the re-determined SPPTC rates with each annual re-determination.

With the filing, the company shall provide the projected revenue impact of the annual SPP Expense re-determination for each major customer class. The company shall also provide any information or studies regarding the economic benefit or analysis to customers associated with the eligible incremented SPP expenses.

The company will address the reasonableness of SPP Expenses collected through the SPPTC during the next PSO base rate case and in future base rate cases. Based on the review by the Commission Staff and parties in the next base rate case, any over or under recovery of SPP Expenses collected through the SPPTC shall be refunded to or collected from customers with interest calculated at the applicable Commission established interest rate applied to customer deposits for deposits held one year or less, or the interest rate applied to customer deposits held for more than one year.

Should a cumulative over-recovery or under-recovery balance arise during any SPPTC cycle which exceeds ten percent (10%) of the annual SPP Expenses reflected in the current SPPTC, then either the Commission Staff or the Company may propose an interim revision to the currently effective SPPTC rate.

**Rates Authorized by the Oklahoma Corporation Commission**

Effective	Order Number	Cause / Docket Number
December 30, 2016	657877/658529	PUD 201500208
April 30, 2015	639314	PUD 201300217
December 30, 2011	591185	PUD 201100106

APPROVED  
December 23, 2016  
DIRECTOR OF PUBLIC UTILITY

# Supplemental Page

## Southwest Power Pool Transmission Cost Factors SPPTC

Effective Date	Residential Secondary	Commercial SL 4&5	Industrial SL 3	Industrial SL 2	Industrial SL 1
12/20/2011	\$0.000754	\$0.000572	\$0.000439	\$0.000358	\$0.000327
11/28/2012	\$0.001329	\$0.000985	\$0.000757	\$0.000590	\$0.000559
09/27/2013	\$0.002230	\$0.001659	\$0.001291	\$0.000970	\$0.000911
09/29/2014	\$0.002554	\$0.001918	\$0.001505	\$0.001080	\$0.001040

	Residential Secondary	Commercial SL 4&5	Industrial SL 3 kWh	Industrial SL 3 kW	Industrial SL 2 kW	Industrial SL 1 kW
4/30/2015*	\$0.002554	\$0.001918	\$0.001505	\$0.74	\$0.55	\$0.40
09/29/2015	\$0.003221	\$0.002365	\$0.001815	\$0.87	\$0.56	\$0.50
09/28/2016	\$0.003773	\$0.002739	\$0.002015	\$0.94	\$0.67	\$0.53
12/30/2016	\$0.003802	\$0.002744	\$0.001830	\$0.85	\$0.68	\$0.62

\*starting with compliance tariffs from PUD 201300217, SPPTC charges for SL 1, 2, & 3 will be billed based on maximum monthly billing demands. PSO will maintain a SL 3 kWh rate to be applied to the new Primary Non-Demand rate code 299 only.

APPROVED  
 December 23, 2016  
 DIRECTOR OF PUBLIC UTILITY

## Supplemental Page

**PUBLIC SERVICE COMPANY OF OKLAHOMA  
Demand Side Management Cost Recovery Rider (DSM Rider)  
Consumer Programs 2016**

### 2016 PSO DSM Factors

<b>Energy Programs</b>	
MAJOR RATE CLASS	DPCR Factor
Residential - Secondary	0.002773
Commercial/Industrial	0.003959
<b>Demand Programs</b>	
MAJOR RATE CLASS	DPCR Factor
Residential - Secondary	0.000299
Commercial/Industrial	0.000322
<b>Total Programs</b>	
MAJOR RATE CLASS	DPCR Factor
Residential - Secondary	0.003072
Commercial/Industrial	0.004281

The above factors will be applied to kWh sales on bills rendered beginning with the April 2016 Cycle 1 billing.

PUBLIC SERVICE COMPANY OF OKLAHOMA  
P.O. BOX 201  
TULSA, OKLAHOMA 74102-0201  
PHONE: 1-888-216-3523

5TH REVISED SHEET NO. 77  
REPLACING 4TH REVISED SHEET NO. 89-1  
EFFECTIVE DATE 12/30/2016

**SCHEDULE ADVANCED METERING INFRASTRUCTURE (AMI) TARIFF**

---

**APPLICABILITY**

This Tariff is applicable to and becomes part of each OCC jurisdictional rate schedule of retail customers served at secondary and primary service levels. For service under applicable rate schedules for which there is metering, a monthly AMI charge will be estimated and applied.

**AMI FACTOR DETERMINATION**

An AMI Factor is calculated annually for each customer for which there is metering subject to the applicability of the tariff. The formula for the AMI Factor is as follows:

$$\text{AMI Factor} = \frac{\text{AMI Annual Revenue Requirement} + \text{True-up}}{\text{Meter Count} * 12}$$

where,

**AMI Annual Revenue Requirement** = the annual class revenue requirement associated with PSO's AMI deployment reflecting the OCC approved rate of return on PSO's AMI investment and the associated costs and savings.

**True-up** = Over- or under-recovery of the previous annual AMI revenue requirement.

**Meter Count** = Meter count of customers served under the applicable rate schedules for the most recent twelve month period.

**Residential - \$1.36 per month**

**Commercial - \$1.83 per month**

**Industrial (SL3) - \$3.40 per month**

**TERM**

The AMI Tariff will remain in effect until the first base rate case subsequent to the full implementation of AMI. The AMI Tariff will be re-determined annually during the AMI implementation period to reflect the estimated annual revenue requirement and the true-up amount.

---

Effective	Order Number	Cause / Docket Number
December 30, 2016	657877/658529	PUD 201500208
December 30, 2016	639314	PUD 201300217
December 31, 2015	639314	PUD 201300217
April 30, 2015	639314	PUD 201300217
October 28, 2014	Interim	PUD 201300217

APPROVED  
December 23, 2016  
DIRECTOR OF PUBLIC UTILITY

PUBLIC SERVICE COMPANY OF OKLAHOMA  
P.O. BOX 201  
TULSA, OKLAHOMA 74102-0201  
PHONE: 1-888-216-3523  
KIND OF SERVICE: ELECTRIC

2<sup>ND</sup> REVISED SHEET NO. 78-1  
REPLACING 1<sup>ST</sup> REVISED SHEET NO. 79-1  
EFFECTIVE DATE 12/30/2016

---

**SCHEDULE: INTERIM RATE ADJUSTMENT**

---

**AVAILABILITY:**

The Interim Rate Adjustment is applicable to and becomes part of each OCC jurisdictional rate schedule in compliance with 17 § O.S. 152. This Schedule is applicable to Base Rate Charges of retail customers served at all service levels and to facilities, premises and loads of retail customers beginning with bills rendered on and after December 30, 2016 and remaining in effect until the interim rate refund has been distributed. The Interim Rate Adjustment provides for an adjustment to the monthly Base Rate Charges calculated by multiplying the total of the Base Rate Charges contained in the applicable rate schedule by the corresponding percentage in the table below.

<u>RATE SCHEDULE</u>	<u>% OF BASE RATE CHARGES</u>
Residential LURS	-5.94%
Residential RS, RSTOD, VPP	-5.25%
Commercial/ Small Industrial LUGS, MS, MP	-16.50%
Commercial/ Small Industrial GS, PL, PND	-11.82%
Large Power & Light SL3	-10.82%
Large Power & Light SL2	-12.31%
Large Power & Light SL1	-9.61%
Lighting	-6.89%

**DETERMINATION OF BASE RATE CHARGES**

Base Rate Charges as used herein includes all charges billed in accordance with the Monthly Rate section of the applicable rate schedule which includes, where applicable, the Base Service Charge, the Energy Charge, the Demand Charge, any Minimum Bill Charge, the Reactive Power Charge, and for the lighting tariff schedules, the Facilities Charge. The Interim Rate Adjustment also applies to Standby and Supplemental Service Charges. The Interim Rate Adjustment does not apply to fuel charges or other monthly rider charges. Customers who received and discontinued service between January 15, 2016 and November 10, 2016 are also eligible to apply for a one-time refund. The deadline to apply is June 1, 2017. The number to call to apply for the refund is 1-888-216-3523.

**SUBJECT TO REFUND**

In Cause No. PUD 201500208, the Commission has ordered a refund of interim rates including reasonable interest at the one-year U.S. Treasury bill rate accruing on that portion of the rate increase to be refunded.

---

**Rates Authorized by the Oklahoma Corporation Commission**

<b>Effective</b>	<b>Order Number</b>	<b>Cause / Docket Number</b>
December 30, 2016	657877/658529	PUD 201500208
November 29, 2016		PUD 201500208

APPROVED  
December 23, 2016  
DIRECTOR OF PUBLIC UTILITY

PUBLIC SERVICE COMPANY OF OKLAHOMA  
P.O. BOX 201  
TULSA, OKLAHOMA 74102-0201  
PHONE: 1-888-216-3523

SHEET NO. 90-1  
REPLACES SHEET NO. NEW  
EFFECTIVE DATE 07/14/2016

---

**SCHEDULE NON-STANDARD METERING SERVICE TARIFF**

---

**AVAILABILITY**

This schedule is available to any individual customer who requests non-standard metering service and completes the process required to begin receiving non-standard metering service including; signing and returning to PSO the Acknowledgement Form within 60 days of receipt of the form, paying the required, nonrefundable One-Time Fee as shown in this tariff, affirming the right of PSO personnel to access the non-standard meter or be subject to the Inaccessible Company Equipment Fee, and paying the Monthly Fee detailed in this tariff. By signing the Acknowledgement Form, the customer accepts the fees, requirements, and limitations of non-standard metering service as detailed in the Acknowledgement Form. After signing and returning the Acknowledgement Form and paying the applicable One-Time Fee, non-standard metering service will be provided to the customer and the Monthly Fee will be added to the customer's monthly billing. The customer requesting non-standard metering service will continue to be billed according to the applicable standard tariff.

**SPECIAL CONDITIONS OF SERVICE**

A customer will be required to pay the One-Time Fee applicable to the customer's Acknowledgement Form. A customer will not be served under this schedule if they fail to return the Acknowledgement Form or pay the applicable, nonrefundable One-Time Fee. Service under this schedule will be terminated if a customer does not pay the required Monthly Fee or if access to the Company's non-standard meter is denied two (2) times. A customer who has requested non-standard metering service may, at any time, terminate non-standard metering and request an AMI meter, at which time the Monthly Fee will no longer be applicable.

**ONE-TIME FEE**

Non-standard meter requested prior to or on December 31, 2016	\$ 71.00
Non-standard meter requested on or after January 1, 2017	\$110.00

**MONTHLY BILLING**

Non-standard metering monthly fee	\$28.00
-----------------------------------	---------

---

Effective July 14, 2016	Order Number 654320	Cause / Docket Number PUD 201500109
----------------------------	------------------------	--

APPROVED  
July 28, 2016  
DIRECTOR OF PUBLIC UTILITY