

**BEFORE THE STATE CORPORATION COMMISSION  
OF THE STATE OF KANSAS**

In the Matter of the Annual Filing of Southern Pioneer )  
Electric Company for Approval to Make Certain )  
Changes to Its Charges for Electric Services, Pursuant ) Docket No. 23-SPEE-792-RTS  
to the Consolidated Formula Based Ratemaking Plan )  
Approved in Docket No. 19-SPEE-240-MIS )

**AMENDED APPLICATION**

Southern Pioneer Electric Company (“Southern Pioneer”) submits this Amended Application and Amended Testimony to its original Application and Testimony filed in this docket on May 1, 2023. Southern Pioneer has identified certain portions of its Application and Testimony that require modification as described herein.

A. Adjustments to Test Year – Distribution System

1. While performing the annualization of the Distribution System rate adjustment implemented during the Test Year, found in Exhibit 3 to the Application, Southern Pioneer inadvertently input the “Annual Rate Adjustment Authorized by Commission” as a positive \$1,191,366, when it should have been a negative (\$1,191,366).<sup>1</sup> This amount flows through and impacts the following main corresponding amounts for the Distribution System<sup>2</sup>: “Operating Revenue and Patronage Capital”<sup>3</sup>, “Patronage Capital or Margins”<sup>4</sup>, “Total Debt Service

<sup>1</sup> Application, Exhibit 3, p.4, line 3.

<sup>2</sup> 34.5kV System values are unaffected as revenues are direct-assigned, and expenses are either direct assigned or allocated using plant/labor allocators that remained unaffected.

<sup>3</sup> Application, Exhibit 3., p. 1, line 2.

<sup>4</sup> Id. at p. 1, line 30.

Margins”<sup>5</sup>, “Debt Service Coverage”<sup>6</sup>, and “DSC Adjustment Required to Achieve Target”<sup>7</sup>. As a result, the final “Net Operating Income Adjustment” amount for the Distribution System changes from the original filed amount of negative \$(287,652) to a positive \$1,171,612.<sup>8</sup> Southern Pioneer hereby submits an **Amended Exhibit 3**, which contain correct amounts for each of these Distribution System values.

2. The modification of the required Distribution System revenue from a decrease of \$287,652 to an increase of \$1,171,612 results in a modification to the Distribution System average rate from a 0.3% decrease to a 1.3% increase.<sup>9</sup> Combining the corrected Distribution System revenue required and 34.5 kV Facilities revenue required results in a modification to the aggregate retail revenue required from an increase of \$56,904, or 0.1%, to an increase of \$1,516,168 or 1.7%.

3. The corrections described above result in a need to modify the rate changes proposed for each of the retail rate classes in Southern Pioneer’s Application. Therefore, Southern Pioneer hereby submits an **Amended Exhibit 13**, providing redlined and clean versions of modified proposed tariff sheets for each retail rate class. The corrections described herein do not impact the changes proposed to the third party 34.5 kV local access delivery service (LADS) charge.

4. Because the corrections result in changes to the retail rates proposed in Southern Pioneer’s Application, Southern Pioneer held a follow-up conference call with the Southern Pioneer Consumer Advisory Council on May 18, 2023 to advise them of the Distribution System adjustment error and report the updated retail rate impacts. Southern Pioneer hereby submits an

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<sup>5</sup> Id. at p. 2, line 46.

<sup>6</sup> Id. at p. 2, line 48.

<sup>7</sup> Id. at p. 2, line 54.

<sup>8</sup> Id. at p. 2, lines 58 and 67.

<sup>9</sup> When compared to 2022 total retail revenue.

**Amended Exhibit 14**, summarizing this follow-up call with the Southern Pioneer Advisory Council.

5. Finally, Southern Pioneer also submits redlined and clean versions of **Amended Direct Testimony of Richard J. Macke**, correcting the calculated Distribution System DSC amounts and adjusted revenue requirement amounts, and providing revised Tables 1, 3 and 4 showing the corrected summary of rate impacts to each of the retail rate classes.

B. Allocation of Kilowatt Hours and Revenues Between Distribution System Lighting Service and Temporary Service Classes.

6. Southern Pioneer discovered after filing its Application and Testimony that there was a minor misallocation of kilowatt hours and revenues between the lighting service and temporary service retail rate classes. This was due to a mislabeling of codes on the spreadsheet containing the source data. The overall historical kilowatt hours and revenues as filed in Southern Pioneer's Application is correct, but this minor misallocation between these two retail rate classes does result in a need to modify the retail rates proposed for these two rate classes as filed in Southern Pioneer's Application. Southern Pioneer's **Amended Exhibit 13** to the Application, providing redlined and clean versions of modified proposed tariff sheets for each retail rate classes, as well as Table 2 in the Amended Direct Testimony of Richard J. Macke, also reflect the necessary modifications to the rates for the Lighting Service and Temporary Service retail rate classes based upon this misallocation.

WHEREFORE, Southern Pioneer hereby submits its Amended Application and Amended Testimony as set forth above and requests Commission approval of the same.

Respectfully submitted,

*/s/ Lindsay A. Campbell*

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Lindsay A. Campbell (#23276)  
Executive VP – Assistant CEO &  
General Counsel  
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**ATTORNEY FOR SOUTHERN PIONEER  
ELECTRIC COMPANY**



**VERIFICATION**


STATE OF KANSAS)

COUNTY OF GRANT )

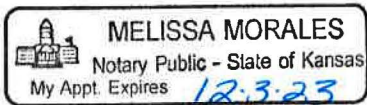
ss:

Lindsay A. Campbell, of lawful age, being first duly sworn on oath states:

That she is counsel for Southern Pioneer Electric Company; that she has read the foregoing Amended Application; that she knows the contents thereof; and that the facts therein are true and correct to the best of her knowledge, information, and belief.

  
Lindsay A. Campbell

SUBSCRIBED AND SWORN to before me this 19th, day of May, 2023.



  
Notary Public

My Commission expires: 12-3-2023

## **AMENDED EXHIBIT 3**

### **Populated FBR Plan Template**

Live Excel version will be uploaded to a secure site or emailed upon request, as appropriate.

SOUTHERN PIONEER ELECTRIC COMPANY  
FORMULA-BASED RATE - 2022 TEST YEAR

(a) LINE NO.	(b) ITEM	(c) UNADJUSTED HISTORICAL TEST YEAR 2022 (\$)	(d) ADJUSTMENTS NO.	(e) ADJUSTED HISTORICAL TEST YEAR 2022 (\$)	(f) 34.5 kV ALLOCATION FACTORS	(g) 34.5 kV SYSTEM (\$) (e) x (f)	(h) DISTRIBUTION SYSTEM (\$) (e) - (g)	
1.	<b>A. STATEMENT OF OPERATIONS</b>							
2.	Operating Revenue and Patronage Capital	90,840,332	F7, Pt. A, Col. B	[1] (2,485,751)	88,354,581	Direct	1 3,955,087	84,399,494
3.	Power Production Expense	-	F7, Pt. A, Col. B		-	0.0000	-	-
4.	Cost of Purchased Power	63,326,311	F7, Pt. A, Col. B		63,326,311	0.0000	-	63,326,311
5.	Transmission Expense	1,385,916	F7, Pt. A, Col. B		1,385,916	1.0000	1,385,916	-
6.	Regional Market Expense	-	F7, Pt. A, Col. B		-	0.0000	-	-
7.	Distribution Expense - Operation	5,419,328	F7, Pt. A, Col. B	[2-a] (907)	5,418,421	0.0000	-	5,418,421
8.	Distribution Expense - Maintenance	2,452,920	F7, Pt. A, Col. B	[2-b] -	2,452,920	0.0000	-	2,452,920
9.	Customer Accounts Expense	1,541,163	F7, Pt. A, Col. B	[2-c] (7,976)	1,533,187	0.0000	-	1,533,187
10.	Customer Service and Informational Expense	320,375	F7, Pt. A, Col. B	[2-d] (24,925)	295,450	0.0000	-	295,450
11.	Sales Service	14,371	F7, Pt. A, Col. B	[2-e] (10,359)	4,012	0.0000	-	4,012
12.	Administrative and General Expense	2,660,620	F7, Pt. A, Col. B	[2-f] (59,010)	2,601,610	0.0295	2 76,749	2,524,862
13.	<b>Total Operation &amp; Maintenance Expense</b>	77,121,004	F7, Pt. A, Col. B	(103,176)	77,017,828		1,462,665	75,555,163
14.	Depreciation and Amortization Expense	4,040,660	F7, Pt. A, Col. B		4,040,660	0.2457	3 992,619	3,048,041
15.	Tax Expense - Property & Gross Receipts	-	F7, Pt. A, Col. B		-	0.2269	4 -	-
16.	Tax Expense - Other	1,900,195	F7, Pt. A, Col. B	[3] (1,900,195)	-	0.1467	5 -	-
17.	Interest on Long-Term Debt	5,572,229	F7, Pt. A, Col. B	[4] (48,655)	5,523,574	0.2269	4 1,253,533	4,270,041
18.	Interest Charged to Construction - Credit	-	F7, Pt. A, Col. B		-	0.2269	4 -	-
19.	Interest Expense - Other	17,781	F7, Pt. A, Col. B	[5] (1,801)	15,981	0.2269	4 3,627	12,354
20.	Other Deductions	1,367,824	F7, Pt. A, Col. B	[2-g] (28,714)	1,339,110	0.2269	4 303,901	1,035,209
21.	<b>Total Cost of Electric Service</b>	90,019,693	F7, Pt. A, Col. B	(2,082,540)	87,937,153		4,016,344	83,920,808
22.	<b>Patronage Capital &amp; Operating Margins</b>	820,639	F7, Pt. A, Col. B	(403,211)	417,428		(61,257)	478,685
23.	Non Operating Margins - Interest	24,317	F7, Pt. A, Col. B		24,317	0.2269	4 5,519	18,798
24.	Allowance for Funds Used During Construction	-	F7, Pt. A, Col. B		-	0.2269	4 -	-
25.	Income (Loss) from Equity Investments	-	F7, Pt. A, Col. B		-	0.0000	-	-
26.	Non Operating Margins - Other	39,990	F7, Pt. A, Col. B	[8] -	39,990	0.0295	2 1,180	38,810
27.	Generation and Transmission Capital Credits	3,033,584	F7, Pt. A, Col. B		3,033,584	0.0000	-	3,033,584
28.	Other Capital Credits and Patr. Dividends	1,117,996	F7, Pt. A, Col. B		1,117,996	0.2269	4 253,721	864,275
29.	Extraordinary Items	-	F7, Pt. A, Col. B		-	0.0000	-	-
30.	<b>Patronage Capital or Margins</b>	5,036,526	F7, Pt. A, Col. B	(403,211)	4,633,315	0.0430	6 199,162	4,434,153

**SOUTHERN PIONEER ELECTRIC COMPANY  
FORMULA-BASED RATE - POPULATED TEMPLATE (Cont'd)**

(a) LINE NO.	(b) ITEM	(c) UNADJUSTED HISTORICAL TEST YEAR 2022 (\$)	(d) ADJUSTMENTS NO. AMOUNT (\$)	(e) ADJUSTED HISTORICAL TEST YEAR 2022 (\$)	(f) 34.5 kV ALLOCATION FACTORS	(g) 34.5 kV SYSTEM (\$)	(h) DISTRIBUTION SYSTEM (\$)
						(e) x (f)	(e) - (g)
31.							
32.	<b><u>B. DEBT SERVICE PAYMENTS</u></b>						
33.	Interest Expense	5,590,010 <small>Line 17 + Line 19</small>	(50,456)	5,539,554	0.2269 <sup>4</sup>	1,257,159	4,282,395
34.	Principal Payments	3,284,744 <small>F7, Pt. O, Col. B</small>	[6] 164,517	3,449,261	0.2269 <sup>4</sup>	782,783	2,666,478
35.	Total Debt Service Payments	8,874,754	114,062	8,988,816	0.2269	2,039,943	6,948,873
36.							
37.	<b><u>C. DEBT SERVICE MARGINS</u></b>						
38.	Patronage Capital or Margins	5,036,526 <small>Line 30</small>		4,633,315	0.0430 <sup>6</sup>	199,162	4,434,153
39.	Plus: Depreciation and Amortization Expense	4,040,660 <small>Line 14</small>		4,040,660	0.2457 <sup>3</sup>	992,619	3,048,041
40.	Plus: Interest Expense	5,590,010 <small>Line 33</small>	(50,456)	5,539,554	0.2269 <sup>4</sup>	1,257,159	4,282,395
41.	Plus: Non-Cash Other Deductions Amortizations	1,313,412 <small>Trial Balance</small>		1,313,412	0.2269 <sup>4</sup>	298,069	1,015,343
42.	Plus: Cash Capital Credits Cash Received	1,770,581 <small>F7, Pt. J, L6, Col. A</small>		1,770,581	0.2269 <sup>4</sup>	401,820	1,368,761
43.	Plus: Non-Cash Income Tax Expense	1,900,195 <small>Line 16</small>	(1,900,195)	-	0.1467 <sup>5</sup>	-	-
44.	Less: Generation and Transmission Capital Credits	(3,033,584) <small>Line 27</small>		(3,033,584)	0.0000	-	(3,033,584)
45.	Less: Other Capital Credits and Patr. Dividends	(1,117,996) <small>Line 28</small>		(1,117,996)	0.2269 <sup>4</sup>	(253,721)	(864,275)
46.	Total Debt Service Margins	15,499,804		13,145,942		2,895,108	10,250,834
47.							
48.	<b><u>D. DEBT SERVICE COVERAGE</u></b>	1.75 <small>Line 46/Line 35</small>		1.46		1.42	1.48
49.							
50.	<b><u>E. DEBT SERVICE COVERAGE TARGET</u></b>					1.60	1.60
51.					Adjusted DSC Margins are:	<span style="border: 1px solid black; padding: 2px;">Below the Target</span>	<span style="border: 1px solid black; padding: 2px;">Below the Target</span>
52.							
53.	<b><u>F. OPERATING INCOME ADJUSTMENT</u></b>						
54.	DSC Adjustment Required to Achieve Target					0.18	0.12
55.	Debt Service Payments					2,039,943	6,948,873
56.	After-Tax Operating Income Adjustment					367,190	833,865
57.	Add True-Up					112,835	337,747
58.	Net Operating Income Adjustment					480,024	1,171,612

<sup>1</sup> Direct-assigned per Protocols Section F.2.a. For calculation of the direct-assigned 34.5kV revenues, see Page 6, Line 14.  
<sup>2</sup> See Page 6, Line 25.  
<sup>3</sup> Column (g) amount divided by Column (e) amount. See Page 6, Line 63 for 34.5kV Depr. Expense amount.  
<sup>4</sup> See Page 6, Line 48. Distribution portion is calculated by subtracting Column (g) from Column (e) amount.  
<sup>5</sup> Allocation on Operating Margins per Section F.2.e of Protocols.  
<sup>6</sup> Column (g) divided by Column (e) amount.

**SOUTHERN PIONEER ELECTRIC COMPANY**  
**FORMULA-BASED RATE - POPULATED TEMPLATE (Cont'd)**

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
LINE NO.	ITEM	UNADJUSTED HISTORICAL TEST YEAR 2022 (\$)	ADJUSTMENTS NO. AMOUNT (\$)	ADJUSTED HISTORICAL TEST YEAR 2022 (\$)	34.5 kV ALLOCATION FACTORS	34.5 kV SYSTEM (\$)	DISTRIBUTION SYSTEM (\$)
<b>59. G. EQUITY TEST (Increase will not result in &gt; 15% Distribution Equity ratio if minimum DSC of 1.35 is achieved)</b>							
60.		<u>Pre-Adjustment</u>		<u>Plus Adjustment</u>			<u>Post-Adjustment</u>
61.	Total Margins and Equities	46,354,762	F7, Pt. C, L35	1,651,636			48,006,398
62.	Total Assets	186,175,512	F7, Pt. C, L28	(1,531,907)	[7]		184,643,605
63.	Investment in Associate Organizations	36,424,516	F7, Pt. 7a, Col (c), Sum (L5:L8)				36,424,516
64.	Equity Ratio	<u>6.63%</u>	<u>(L61-L63) / (L62-L63)</u>				<u>7.81%</u>
65.							
<b>66. H. FINAL REVENUE ADJUSTMENT PROPOSED</b>							
67.	Operating Income Adjustment			1,651,636		480,024	1,171,612
68.	Rate Schedule Revenue			88,354,581		3,955,087	84,399,494
69.	Adjustment Percentage			1.9%		12.1%	1.4%

**SOUTHERN PIONEER ELECTRIC COMPANY**  
**FORMULA-BASED RATE - ADJUSTMENTS TO ACTUAL TEST YEAR RESULTS**  
Per Section F.1 of the FBR Protocols

LINE NO.	DESCRIPTION	AMOUNT	REFERENCE NOTES, SOURCE, OR PROTOCOLS
1.	<b><u>ADJUSTMENT [1] --REVENUE</u></b>		
2.	<b>1. Annualize rate adjustment implemented during Test Year - Distribution System</b>		Protocols F.1.a
3.	Annual Rate Adjustment Authorized by Commission	\$ (1,191,366)	22-SPEE-501-TAR (Rehagen Direct), TSR-1, Pg. 2, Ln. 58, Col. H
4.	Total kWh Sales used to determine Rate Adjustment	<u>785,677,348</u>	2021 TY as used in 22-SPEE-501-TAR
5.	Equivalent Average per kWh Rate Adjustment	\$ (0.00152)	L3/L4
6.	kWh Sales Prior to Implementation of Rate Adjustment	<u>497,971,005</u>	Rates Effective September 9/1/22 for August Usage
7.	Revenue Adjustment to Annualize Rate Adjustment	\$ (755,101)	L5 x L6
8.			
9.	<b>Other Applicable Adjustments to Revenue Authorized by Commission</b>	\$ (1,158,572)	WP10 - PTS Adjustment
10.	Adjustment - Distribution System Component	\$ (1,913,673)	
11.			
12.	<b>2. Annualize rate adjustment implemented during Test Year - 34.5kV System</b>		Protocols F.1.a
13.	Per kW Rate during Test Year - January thru Order in Annual FBR Filing	\$ 4.28	21-SPEE-411-RTS effective July 29, 2021
14.	Per kW Rate during Test Year - Post-Order thru December	\$ 3.47	22-SPEE-501-TAR effective August 1, 2022
15.			
16.	Per kW Rate Change Authorized by the Commission	\$ (0.81)	L14 - L13
17.	34.5kV Demand Prior to Implementation of Rate Adjustment	<u>540,722.0</u>	WP1 - Jan thru Jul
18.	Revenue Adjustment to Annualize Rate Adjustment	\$ (437,985)	L16 x L17
19.			
20.	Adjustment - 34.5kV System Component	\$ (572,078)	L18 and WP10-PTS Adjustment
21.			
22.	<b>3. ADJUSTMENT [1] - Combined System</b>	<u><u>\$ (2,485,751)</u></u>	L10 + L20
23.			
24.	<b><u>ADJUSTMENT [2] -- Certain Operating Expenses</u></b>		Protocols F.1 b, c, g.
25.	<i>Adjustment to remove typically disallowed items (dues, donations, charitable contributions, promotional advertising, penalties and fines, entertainment expense)</i>		
26.			
27.	2.a. Distribution Expense - Operation	\$ (907)	Filing Exhibit per Protocols G.12
28.	2.b. Distribution Expense - Maintenance	\$ -	Filing Exhibit per Protocols G.12
29.	2.c. Customer Accounts Expense	\$ (7,976)	Filing Exhibit per Protocols G.12
30.	2.d. Customer Service and Informational Expense	\$ (24,925)	Filing Exhibit per Protocols G.12
31.	2.e. Sales Expense	\$ (10,359)	Filing Exhibit per Protocols G.12
32.	2.f. Administrative and General Expense	\$ (59,010)	Filing Exhibit per Protocols G.12
33.	2.g. Other Deductions	\$ (28,714)	Filing Exhibit per Protocols G.12
34.	<b>Total Adjustment</b>	<u><u>\$ (131,890)</u></u>	Sum (L32:L38)

**SOUTHERN PIONEER ELECTRIC COMPANY**  
**FORMULA-BASED RATE - ADJUSTMENTS TO ACTUAL TEST YEAR RESULTS**  
Per Section F.1 of the FBR Protocols

LINE NO.	DESCRIPTION	AMOUNT	REFERENCE NOTES, SOURCE, OR PROTOCOLS
35.	<b><u>ADJUSTMENT [3] -- Other Taxes</u></b>		
36.	<i>Adjustment to include cash tax expense</i>		Protocols F.1.d.
37.	Test Year Tax Expense - Other, as booked	\$ 1,900,195	F7, Pt. A, Col. B
38.	Tax Expense - Other paid in cash during Test Year	\$ -	WP2
39.	Adjustment to Actual Tax Expense - Other	<u>\$ (1,900,195)</u>	L38 - L37
40.			
41.	<b><u>ADJUSTMENT [4] -- Long-Term Interest Expense</u></b>		Protocols F.1.e.
42.	<i>Adjustment to reflect the Budget.</i>		
43.	Actual Year Long-Term Interest Expense	\$ 5,572,229	F7, Pt. A, Col. B
44.	Budget Year Long-Term Interest Expense	\$ 5,523,574	2023 Budget, adjusted as shown in Exh 11 Debt Reconciliation
45.	Adjustment to Actual Long-Term Interest Expense	<u>\$ (48,655)</u>	L44 - L43
46.			
47.	<b><u>ADJUSTMENT [5] -- Other Interest Expense</u></b>		Protocols F.1.f.
48.	<i>Adjustment to reflect the Budget.</i>		
49.	Actual Year Other Interest Expense	\$ 17,781	F7, Pt. A, Col. B
50.	Budget Year Other Interest Expense	\$ 15,981	2023 Budget, adjusted as shown in Exh 11 Debt Reconciliation
51.	Adjustment to Actual Other Interest Expense	<u>\$ (1,801)</u>	L50 - L49
52.			
53.	<b><u>ADJUSTMENT [6] -- Principal Payments</u></b>		Protocols F.1.h.
54.	<i>Adjustment to reflect the Budget.</i>		
55.	Actual Year Principal Payments	\$ 3,284,744	F7, Pt. O, Col. B
56.	Budget Year Principal Payments	\$ 3,449,261	2023 Budget, adjusted as shown in Exh 11 Debt Reconciliation
57.	Adjustment to Actual Principal Payments	<u>\$ 164,517</u>	L56 - L55
58.			
59.	<b><u>ADJUSTMENT [7] -- Assets</u></b>		
60.	<i>Adjustment to reflect budgeted Assets.</i>		
61.	Actual Year-End Assets	\$ 186,175,512	F7, Pt. C, L28.
62.	Budgeted Year-End Assets	\$ 184,643,605	2023 Budget, adjusted as shown in Exh 11
63.	Adjustment to Actual Assets	<u>\$ (1,531,907)</u>	L62 - L61
64.			
65.	<b><u>ADJUSTMENT [8] -- Extraordinary Adjustment</u></b>		
66.	Adjustment to Non-Operating Margins - Other		

SOUTHERN PIONEER ELECTRIC COMPANY  
FORMULA-BASED RATE - ALLOCATIONS  
Per Section F.2 of the FBR Protocols

Line  
No. **F.2 - Calculating Allocation Ratios and Direct-assigned Revenues**

<b>I. DIRECT-ASSIGN 34.5 kV SYSTEM REVENUE</b>			
1			
2			
3			
4	<b>Annualized 34.5kV Rate Revenues</b>		
5	Most Recent \$/kW Rate Authorized During Test Year	Pg.2, L14	\$ 3.47
6	Total 34.5 kV System Demand for the entire Test Year	WP1	911,165
7		L5 x L6	\$ 3,161,742
8			
9	<b>Property Tax collected during Test Year from the 34.5 kV system users</b>		
10	Current \$/kW PTS Authorized by the Commission	Docket No. 23-SPEE-522-TAR	\$0.92480
11	Total 34.5 kV System Demand for the entire Test Year <sup>1</sup>	WP10 - PTS Adjustment	857,856
12		L10 x L11	\$ 793,345
13			
14	<b>Total 34.5kV Revenue</b>	L7 + L11	\$ 3,955,087

<b>II. CALCULATE LAB AND NP ALLOCATION RATIOS</b>			
Acct No		Source	
17			
18			
19	562-573	Transmission Labor	Payroll Journal \$ 88,553
20			
21	562-573, 580-598, 902-912,	Total Labor	Payroll Journal \$ 3,851,392
22	920-932	A&G Labor	Payroll Journal \$ 849,648
23		Total non-A&G Labor	\$ 3,001,743
24			
25		Transmission Labor RATIO	L19 / L23 <b>0.0295</b>

Acct No		Source	
28			
29			
30	350-359	Transmission Plant	Trial Balance \$ 33,784,107
31	360-373	Dist Plant	Trial Balance \$ 74,296,731
32	389-399	General Plant	Trial Balance \$ 23,068,853
33		Total Plant	Sum L30: L32 \$ 131,149,691
34			
35			
36	108.5, 108.501	Accumulated Depreciation - Trans	Trial Balance \$ 8,880,396
37	108.6, 108.601	Accumulated Depreciation - Dist	Trial Balance \$ 3,539,777
38	108.71-108.79	Accumulated Depreciation - General	Trial Balance \$ 6,890,644
39		Total Accum. Depr.	Sum L36: L38 \$ 19,310,816
40			
41			
42		Net Plant - Transmission	\$ 24,903,711
43		Allocated General Net Plant on Transmission Labor	\$ 477,265
44		Total Net Plant - Transmission (w/ allocated General)	Sum L42: L43 \$ 25,380,976
45			
46		Total Net Plant	L33- L39 \$ 111,838,875
47			
48		Net Transmission Plant RATIO	L44 / L46 <b>0.2269</b>

<b>III. DIRECT-ASSIGN DEPRECIATION</b>			
Acct No		Source	
52			
53			
54			
55	403.5	Transmission Depr	Trial Balance \$ 781,790
56	403.6	Dist Depr	Trial Balance \$ 1,867,479
57	403.7	General Plant Depr	Trial Balance \$ 605,932
58		Total	Sum L55: L57 \$ 3,255,201
59		With Acct 406 - Amort of AP to match Form 7 inputs	L58 + Amort of AP \$ 4,040,660
60			
61		Allocate resultant General Plant depr (with AP) balance on Transm. Labor	L57 Col (c) x L25 \$ 22,188
62		Add Transm. Depr. resultant balance (w/ alloc. acct 406)	L55 Col (c) \$ 970,431
63		Tot 34.5 kV Depr. Expense to subtract from Tot Sys	L61 + L62 \$ <b>992,619</b>

<sup>1</sup> To stay consistent in recognizing that the PTS (1) is a separate mechanism that will ensure collection of 2022 property tax expense and (2) the PTS approved in KCC docket no. 23-SPEE-522-TAR already made an adjustment for the loss of Kingman load.



**SOUTHERN PIONEER ELECTRIC COMPANY**  
**FORMULA-BASED RATE - PROPORTIONAL ALLOCATION OF RATE ADJUSTMENT TO RATE CLASSES**  
Per Sections F.3.c and F.4.a-b of the FBR Protocols

**I. Calculate the Resultant LADS Rate for 34.5kV System**

Line No.	Description	Source	Amount
1	Net Operating Income Adjustment - 34.5kV	Pg.2, L58	\$ 480,024
2	Total Demand <sup>1</sup>	WP1a, L 28	857,856 kW
3	Resultant \$/kW Adjustment	L1/L2	\$ 0.56 /kW
4	Current LADS Rate	Pg.3, L14	\$ 3.47 /kW
5	<b>Final Adjusted LADS Rate</b>	L3 + L4	\$ 4.03 /kW

**II. Calculate the Total FBR Retail Rate Adjustment**

Line No.	Description	Source	Amount
6	<b>FBR Adjustment - Distribution</b>	Pg.2, L58	\$ 1,171,612
7			
8	<b>34.5kV Adjustment - Retail</b>		
9	Retail 34.5kV Demand <sup>1</sup>	WP1a, L26	615,759 kW
10	Resultant \$/kW Adjustment	L3	\$ 0.56 /kW
11		L9 x L10	\$ 344,556
12			
13	<b>Total FBR Adjustment - Retail</b>	L6 + L11	\$ 1,516,168
14			

**III. Apportion the Total FBR Retail Rate Adjustment to Rate Classes**

(a)	(b)	(c)	(d)	(e)
Line No.	Rate Schedule	Allocation of Rate Adjustment		
		Total FBR Adjustment <sup>2</sup>	Historical Energy Sales <sup>3</sup>	FBR Adjustment per kWh <sup>4</sup>
		(\$)	(kWh)	(\$)
15	Residential Service (17-RS)			
16	General Use	578,142	116,835,516	0.00495
17	Space Heating	28,548	5,619,268	0.00508
18	General Service Small (17-GSS)	82,864	13,792,786	0.00601
19	General Service Large (17-GSL)	532,719	128,810,904	0.00414
20	General Service Space Heating	8,189	2,576,313	0.00318
21	Industrial Service (17-IS)	149,288	40,016,852	0.00373
22	Interruptible Industrial Service (17-INT)	-	-	N.A.
23	Real -Time Pricing (13-RTP)	-	20,777	N.A.
24	Transmission Level Service (17-STR) <sup>4</sup>	39,923		
25	Distribution	37,467	480,478,153	0.00008
26	34.5kV	2,456		
25	Municipal Power Service (17-M-I)	1,367	199,318	0.00686
26	Water Pumping Service (17-WP)	27,683	6,883,408	0.00402
27	Irrigation Service (17-IP-I)	12,585	3,112,346	0.00404
28	Temporary Service (17-CS)	68	4,024	0.01691
29	Lighting	54,791	2,614,669	0.02096
16	<b>Total Retail Rates</b>	<b>1,516,168</b>	<b>800,964,334</b>	

<sup>1</sup> Kingman load is no longer on SPECo's 34.5 system as of EOY 2022. Therefore we must use adjusted pro-forma units to determine a rate to collect these costs during 2023-2024 time period.

<sup>2</sup> See Workpaper 3 for detail. Total FBR adjustment by rate class is the sum of Distribution and 34.5kV adjustments for that class.

<sup>3</sup> See Work Paper 4.

<sup>4</sup> The Distribution portion of the FBR Adjustment for the STR class is calculated using only the non-distribution portion of the additional debt service in the Budget Year--see Workpapers 3 and 5.  
The 34.5kV portion of the FBR adjustment applies only to 34.5kV STR and is billed on \$/kW, see Workpaper 3.

34.5 kV system Billing Demand for Test Year

**Southern Pioneer Electric Company**  
**Summary of Local Access Billing Demands (kW) -- 2022**  
per G&T <sup>1</sup>

<u>Line</u>	<u>Description</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
	<b>Corresponds with billing mos</b>													
1	Total Local Access System <sup>2</sup>	67,362	68,716	61,597	64,650	83,282	99,719	107,779	104,331	89,826	61,814	55,966	66,990	932,031
2	CP Date	06	03	10	22	17	24	19	05	02	01	18	22	
3	CP Time (hour Ending) CST	1000	1100	1400	1500	1600	1600	1600	1500	1600	1700	1100	1200	
4														
5	Wholesale Customers @ Del. Pt.													
6	Ashland (KMEA)--Metered	2,467	2,030	2,825	2,656	3,158	3,516	3,982	3,971	3,072	1,723	2,783	2,686	34,868
7	Ashland (KMEA)--Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Subtotal--Ashland	2,467	2,030	2,825	2,656	3,158	3,516	3,982	3,971	3,072	1,723	2,783	2,686	34,868
9	Meade (KMEA)--Metered	2,637	2,523	2,398	2,711	3,448	4,414	4,963	4,613	4,064	2,579	2,147	2,897	39,391
10	Meade (KMEA)--Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Subtotal--Meade	2,637	2,523	2,398	2,711	3,448	4,414	4,963	4,613	4,064	2,579	2,147	2,897	39,391
12	Kingman (KPP)	6,795	6,657	6,006	6,246	6,263	5,699	5,217	5,777	5,870	-	-	-	54,530
13	Kingman (KPP) Generation <sup>3</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Subtotal--Kingman	6,795	6,657	6,006	6,246	6,263	5,699	5,217	5,777	5,870	-	-	-	54,530
15	Greensburg (KPP)	2,725	2,596	2,241	1,874	2,175	2,588	2,953	2,891	2,679	1,840	2,241	3,205	30,006
16	Greensburg Wind Farm (KPP)	-	9,439	4,794	-	-	-	-	-	39	-	816	-	15,088
17	Isabel (AR)	101	123	85	61	141	182	189	182	153	107	78	110	1,511
18	KEPCO	8,818	8,937	8,155	9,092	11,681	11,660	12,936	12,307	9,489	8,924	9,286	9,948	121,234
19	Subtotal--Wholesale	23,543	32,304	26,503	22,639	26,866	28,059	30,239	29,741	25,365	15,172	17,351	18,845	<b>296,627</b>
20	Losses @ 2.29% of 34.5 kV Output	539	740	607	518	615	643	692	681	581	347	397	432	6,793
21	Subtotal with Losses (@ Source)	24,083	33,044	27,110	23,158	27,481	28,701	30,931	30,422	25,946	15,520	17,748	19,277	303,420
22														
23	Southern Pioneer Retail													
24	Retail with Losses (@ Source)	43,279	35,673	34,487	41,492	55,801	71,018	76,848	73,910	63,880	46,294	38,218	47,713	628,611
25	Losses @ 2.24% of 34.5 kV Input	969	799	772	929	1,249	1,590	1,720	1,655	1,430	1,036	856	1,068	14,073
26	Retail @ Delivery Point	42,310	34,874	33,715	40,563	54,552	69,428	75,128	72,255	62,450	45,257	37,362	46,645	<b>614,538</b>
27														
28	Total Load with Loss %	65,854	67,178	60,218	63,202	81,418	97,487	105,366	101,996	87,815	60,430	54,713	65,490	<b>911,165</b>

<sup>1</sup> From Mid-Kansas.

<sup>2</sup> With "behind the meter" generation, excluding Kingman, added back in, per 15-SPEE-161-RTS.

<sup>3</sup> Exclude Kingman generation (per 15-SPEE-161-RTS, since G&T does not have the transmission capacity to cover the full load).

34.5 kV system Billing Demand for Test Year

**Southern Pioneer Electric Company**  
**Summary of Local Access Billing Demands (kW) - Pro Forma Less Kingman -- 2022**  
per G&T <sup>1</sup>

<u>Line</u>	<u>Description</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
	<b>Corresponds with billing mos</b>													
1	Total Local Access System Less Kingman <sup>2</sup>	60,567	62,060	55,591	58,404	77,019	94,021	102,562	98,554	83,956	61,814	55,966	66,990	877,501
2	CP Date	06	03	10	22	17	24	19	05	02	01	18	22	
3	CP Time (hour Ending) CST	1000	1100	1400	1500	1600	1600	1600	1500	1600	1700	1100	1200	
4														
5	Wholesale Customers @ Del. Pt.													
6	Ashland (KMEA)--Metered	2,467	2,030	2,825	2,656	3,158	3,516	3,982	3,971	3,072	1,723	2,783	2,686	34,868
7	Ashland (KMEA)--Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Subtotal--Ashland	2,467	2,030	2,825	2,656	3,158	3,516	3,982	3,971	3,072	1,723	2,783	2,686	34,868
9	Meade (KMEA)--Metered	2,637	2,523	2,398	2,711	3,448	4,414	4,963	4,613	4,064	2,579	2,147	2,897	39,391
10	Meade (KMEA)--Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Subtotal--Meade	2,637	2,523	2,398	2,711	3,448	4,414	4,963	4,613	4,064	2,579	2,147	2,897	39,391
12	Kingman (KPP)													-
13	Kingman (KPP) Generation <sup>3</sup>													-
14	Subtotal--Kingman	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Greensburg (KPP)	2,725	2,596	2,241	1,874	2,175	2,588	2,953	2,891	2,679	1,840	2,241	3,205	30,006
16	Greensburg Wind Farm (KPP)	-	9,439	4,794	-	-	-	-	-	39	-	816	-	15,088
17	Isabel (AR)	101	123	85	61	141	182	189	182	153	107	78	110	1,511
18	KEPCO	8,818	8,937	8,155	9,092	11,681	11,660	12,936	12,307	9,489	8,924	9,286	9,948	121,234
19	Subtotal--Wholesale	16,748	25,647	20,497	16,393	20,603	22,360	25,021	23,964	19,495	15,172	17,351	18,845	<b>242,097</b>
20	Losses @ 2.29% of 34.5 kV Output	384	587	469	375	472	512	573	549	446	347	397	432	5,544
21	Subtotal with Losses (@ Source)	17,132	26,234	20,966	16,769	21,074	22,872	25,594	24,512	19,941	15,520	17,748	19,277	247,641
22														
23	Southern Pioneer Retail													
24	Retail with Losses (@ Source)	43,435	35,825	34,624	41,635	55,944	71,149	76,968	74,042	64,014	46,294	38,218	47,713	629,860
25	Losses @ 2.24% of 34.5 kV Input	972	802	775	932	1,252	1,593	1,723	1,658	1,433	1,036	856	1,068	14,101
26	Retail @ Delivery Point	42,462	35,023	33,849	40,703	54,692	69,556	75,245	72,384	62,581	45,257	37,362	46,645	<b>615,759</b>
27														
28	Total Load with Loss %	59,211	60,670	54,346	57,096	75,295	91,916	100,266	96,348	82,076	60,430	54,713	65,490	<b>857,856</b>

<sup>1</sup> From Mid-Kansas.

<sup>2</sup> With "behind the meter" generation, excluding Kingman, added back in, per 15-SPEE-161-RTS.

<sup>3</sup> Exclude Kingman generation (per 15-SPEE-161-RTS, since G&T does not have the transmission capacity to cover the full load).

**Southern Pioneer  
Taxes Paid (Cash)  
2022**

<u>Division</u>	<u>Account</u>	<u>Description</u>	<u>Date</u>	<u>Journal</u>	<u>Module</u>	<u>Description</u>	<u>Reference</u>	<u>Amount</u>	
1	236.71	ACCR FEDERAL INCOME TAX						\$ -	
1	409.1	INCOME TAX EXPENSE						\$ -	
								<table border="1"><tr><td>\$ -</td></tr></table>	\$ -
\$ -									

**Proportional Allocation of FBR Rate Adjustment to Retail Rate Classes  
Based on CCOS by Rate Schedule**

**1. Distribution**

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
Line No.	Rate Schedule	Historical Revenue Rates <sup>1</sup>	Historical Energy Sales <sup>1</sup>	Power Costs Per kWh Sold 20-169 Docket	Base Power Costs Recovered in Rates	Historical ECA-2 Revenue By Rate <sup>1</sup>	Total Power Costs Recovered in Rates	Base Revenue by Rate <sup>2</sup>	Percent w/ STR	Allocation of Rate Adjustment		
		(\$)	(kWh)	(cents/kWh)	(\$)	(\$)	(\$)	(\$)		Base Revenue w/o STR	Percent w/o STR	FBR Adjustment - Distribution <sup>2</sup>
1	Residential Service (17-RS)											
2	General Use	20,453,227	116,835,516	7.58	8,857,617	1,284,145	10,141,762	10,311,465	37.8%	10,311,465	39.2%	444,165
3	Space Heating	944,625	5,619,268	7.11	399,399	36,059	435,457	509,168	1.9%	509,168	1.9%	21,932
4	General Service Small (17-GSS)	2,549,770	13,792,786	6.93	955,330	116,513	1,071,843	1,477,927	5.4%	1,477,927	5.6%	63,662
5	General Service Large (17-GSL)	19,806,144	128,810,904	7.00	9,020,505	1,284,315	10,304,821	9,501,324	34.8%	9,501,324	36.1%	409,268
6	General Service Space Heating	349,082	2,576,313	7.13	183,646	19,381	203,027	146,055	0.5%	146,055	0.6%	6,291
7	Industrial Service (17-IS)	5,614,934	40,016,852	6.54	2,618,373	333,930	2,952,303	2,662,631	9.8%	2,662,631	10.1%	114,693
8	Interruptible Industrial Service (17-INT)	-	-	-	-	-	-	-	-	-	-	-
9	Real-Time Pricing (RTP)	5,444	20,777	-	5,444	-	5,444	-	-	-	-	-
10	Transmission Level Service (17-STR)	36,666,095	480,478,153	5.65	27,166,485	-	27,166,485	979,383	3.6%	-	-	37,467
11	Municipal Power Service (17-M-I)	40,322	199,318	7.00	13,948	1,992	15,939	24,382	0.1%	24,382	0.1%	1,050
12	Water Pumping Service (17-WP)	985,478	6,883,408	6.10	419,726	72,006	491,732	493,745	1.8%	493,745	1.9%	21,268
13	Irrigation Service (17-IP-I)	504,673	3,112,346	7.16	222,979	57,230	280,209	224,464	0.8%	224,464	0.9%	9,669
14	Temporary Service (17-CS)	1,767	4,024	7.82	315	239	553	1,213	0.0%	1,213	0.00%	52
15	Lighting	1,145,184	2,614,669	5.60	146,540	21,415	167,955	977,229	3.6%	977,229	3.7%	42,094
16	<b>Total Retail Rates</b>	<b>89,066,744</b>	<b>800,964,334</b>			<b>50,010,305</b>	<b>53,237,531</b>	<b>27,308,986</b>	<b>100%</b>	<b>26,329,603</b>	<b>100%</b>	<b>1,171,612</b>

**2. Transmission (34.5kV)**

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
Line No.	Rate Schedule	Historical Revenue Rates <sup>1</sup>	Historical Energy Sales <sup>1</sup>	Power Costs Per kWh Sold 20-169 Docket	Base Power Costs Recovered in Rates	Historical ECA-2 Revenue By Rate <sup>1</sup>	Total Power Costs Recovered in Rates	Base Revenue by Rate <sup>2</sup>	Percent w/ STR	Allocation of Rate Adjustment		
		(\$)	(kWh)	(cents/kWh)	(\$)	(\$)	(\$)	(\$)		Base Revenue w/o STR	Percent w/o STR	FBR Adjustment <sup>3</sup>
17	Residential Service (17-RS)											
18	General Use	20,453,227	116,835,516	7.58	8,857,617	1,284,145	10,141,762	10,311,465	37.8%	10,311,465	39.2%	133,977
19	Space Heating	944,625	5,619,268	7.11	399,399	36,059	435,457	509,168	1.9%	509,168	1.9%	6,616
20	General Service Small (17-GSS)	2,549,770	13,792,786	6.93	955,330	116,513	1,071,843	1,477,927	5.4%	1,477,927	5.6%	19,203
21	General Service Large (17-GSL)	19,806,144	128,810,904	7.00	9,020,505	1,284,315	10,304,821	9,501,324	34.8%	9,501,324	36.1%	123,451
22	General Service Space Heating	349,082	2,576,313	7.13	183,646	19,381	203,027	146,055	0.5%	146,055	0.6%	1,898
23	Industrial Service (17-IS)	5,614,934	40,016,852	6.54	2,618,373	333,930	2,952,303	2,662,631	9.8%	2,662,631	10.1%	34,596
24	Interruptible Industrial Service (17-INT)	0	0	-	0	0	0	-	0.0%	-	-	-
25	Real-Time Pricing (RTP)	5,444	20,777	-	5,444	0	5,444	-	0.0%	-	-	-
26	Transmission Level Service (17-STR)	36,666,095	480,478,153	5.65	27,166,485	0	27,166,485	979,383	3.6%	-	-	2,456
27	Municipal Power Service (17-M-I)	40,322	199,318	7.00	13,948	1,992	15,939	24,382	0.1%	24,382	0.1%	317
28	Water Pumping Service (17-WP)	985,478	6,883,408	6.10	419,726	72,006	491,732	493,745	1.8%	493,745	1.9%	6,415
29	Irrigation Service (17-IP-I)	504,673	3,112,346	7.16	222,979	57,230	280,209	224,464	0.8%	224,464	0.9%	2,916
30	Temporary Service (17-CS)	1,767	4,024	7.82	315	239	553	1,213	0.0%	1,213	0.00%	16
31	Lighting	1,145,184	2,614,669	5.60	146,540	21,415	167,955	977,229	3.6%	977,229	3.7%	12,697
32	<b>Total Retail Rates</b>	<b>89,066,744</b>	<b>800,964,334</b>			<b>50,010,305</b>	<b>53,237,531</b>	<b>27,308,986</b>		<b>26,329,603</b>		<b>344,556</b>

<sup>1</sup> See Workpaper 4 for historical usage and revenue by class.

<sup>2</sup> For STR, base revenues are historical TY revenues from delivery charge. The Distribution System FBR Adjustment for the STR class is directly calculated to exclude non-distribution portion of the additional debt service in the Budget Year, see Workpaper 5, Part I.

<sup>3</sup> 34.5kV FBR Adjustment allocated to the STR class is for 34.5kV STR customers who pay LADS rate - see Workpaper 5, Part II; 115kV STR do not use this system.

**Test Year SPEC Usage and Revenues by Class (from Patronage Report)**  
Supporting Data for the Allocation of the FBR Retail Rate Adjustment

kWh Totals by Revenue Class (Month is "Billed in/Recorded on F7" vs. "Used in")		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Res	1 1.440. Residential	8,718,275	7,620,790	6,861,385	6,045,245	9,010,757	13,001,331	17,283,503	15,281,016	10,897,608	6,223,164	7,076,713	8,815,729	116,835,516
Res	13 1.440. Residential Heating	718,201	637,874	474,369	305,589	326,632	387,525	490,315	453,514	360,751	287,876	491,486	685,136	5,619,268
Comm	2 1.442.1 Commercial Small	1,208,181	1,077,972	1,072,016	966,512	1,019,548	1,213,261	1,490,982	1,401,945	1,143,184	942,575	1,040,544	1,222,066	13,792,786
Comm	3 1.442.1 Commercial Large	10,144,576	9,077,281	9,183,702	8,749,430	9,958,804	11,745,291	13,290,938	12,578,086	11,705,501	11,990,198	10,346,711	10,040,386	128,810,904
Comm	4 1.442.1 Commercial Space Heating	330,166	278,960	192,185	112,571	150,802	191,282	257,192	240,903	187,295	115,885	211,288	307,804	2,576,313
Ind	6 1.442.2 Industrial	3,757,488	3,656,332	3,272,431	3,112,704	3,116,975	3,061,680	3,439,771	3,410,564	3,192,303	3,271,222	3,308,054	3,417,328	40,016,852
Ind	7 1.442.2 Industrial Interruptible	-	-	-	-	-	-	-	-	-	-	-	-	-
Ind	12 1.442.2 Real Time Pricing	1,812	1,638	1,793	1,716	1,753	1,670	1,714	1,711	1,675	1,745	1,742	1,808	20,777
Ind	9 1.442.2 Industrial-Sub Trans 115	40,861,440	36,395,563	40,782,577	40,028,753	39,838,973	39,490,975	41,037,294	41,796,530	35,394,696	40,077,373	40,985,377	40,530,042	477,219,593
Ind	15 1.442.2 Industrial-Sub Trans 34.5	248,500	241,876	247,296	284,425	254,704	306,025	342,741	332,600	254,702	235,638	248,966	261,087	3,258,766
Irr	8 1.441 Irrigation	17,983	5,183	78,432	204,556	176,533	437,021	1,032,602	754,436	252,298	128,900	11,466	12,936	3,112,346
Comm	5 1.442.15 Commercial Municipal	15,456	13,204	15,082	15,808	14,148	16,222	17,015	16,403	21,018	18,046	17,554	19,362	199,318
WP	16 1.442.15 Water Pumping	449,120	398,120	463,706	576,965	662,150	645,690	782,068	708,923	685,656	589,752	458,030	463,228	6,883,408
Lights	10 1.444. Lighting	228,156	222,936	222,777	224,032	223,463	218,500	215,967	216,339	213,707	209,535	210,651	208,606	2,614,669
Temp	17 Temporary Service	(1,578)	5,067	(5,066)	3	2	281	4	6	358	810	1,839	4,624	-
		66,697,776	59,626,796	62,862,685	60,628,309	64,755,244	70,716,754	79,682,106	77,192,976	64,310,752	64,092,719	64,410,401	65,967,816	800,964,334
Non-STR Retail		25,587,836	22,989,357	21,832,812	20,315,131	24,861,567	30,919,754	38,302,071	35,063,846	28,661,354	23,779,708	23,176,058	25,196,687	-

Revenue Totals by Revenue Class		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Res	1 1.440. Residential	1,334,204	1,256,884	1,172,285	994,314	1,526,956	2,166,791	3,156,605	2,969,763	2,171,978	1,281,037	1,104,632	1,317,780	20,453,227
Res	13 1.440. Residential Heating	96,374	94,819	75,836	51,570	59,599	69,908	97,972	94,556	78,021	61,792	71,904	92,275	944,625
Comm	2 1.442.1 Commercial Small	192,706	192,222	192,248	167,801	197,161	230,818	288,074	277,762	245,276	204,829	171,217	189,657	2,549,770
Comm	3 1.442.1 Commercial Large	1,319,627	1,296,214	1,334,605	1,255,350	1,642,710	2,006,059	2,133,129	2,199,209	2,129,111	1,910,312	1,276,532	1,303,288	19,806,144
Comm	4 1.442.1 Commercial Space Heating	27,605	30,246	20,810	9,968	20,814	22,202	52,489	43,289	29,712	20,555	30,694	40,700	349,082
Ind	6 1.442.2 Industrial	406,691	513,225	408,856	708,351	398,231	390,022	534,001	505,952	522,390	512,326	360,508	356,830	5,614,934
Ind	7 1.442.2 Industrial Interruptible	-	-	-	-	-	-	-	-	-	-	-	-	-
Ind	12 1.442.2 Real Time Pricing	419	390	365	364	448	485	546	589	494	465	437	441	5,444
Ind	9 1.442.2 Industrial-Sub Trans 115	2,458,467	8,687,296	1,774,107	2,741,295	2,347,684	2,786,385	3,526,004	3,636,542	2,615,382	1,927,202	2,008,077	1,923,195	36,431,635
Ind	15 1.442.2 Industrial-Sub Trans 34.5	15,653	17,650	14,167	15,146	19,186	25,504	36,427	35,376	17,014	12,390	12,483	13,462	234,460
Irr	8 1.441 Irrigation	10,769	9,639	17,549	28,568	27,735	57,329	144,358	118,256	43,932	26,052	9,256	10,628	504,673
Comm	5 1.442.15 Commercial Municipal	2,893	2,720	3,016	2,935	2,926	3,296	3,823	3,831	4,571	3,936	3,128	3,248	40,322
WP	16 1.442.15 Water Pumping	54,149	52,141	61,984	69,945	87,115	91,925	124,833	120,252	117,733	96,101	54,440	55,180	985,478
Lights	10 1.444. Lighting	93,608	95,411	96,174	92,285	98,794	99,027	98,585	99,997	99,768	94,445	88,244	88,845	1,145,184
Temp	17 Temporary Service	42	753	(752)	1	1	77	304	2	103	224	459	554	1,767
		6,013,207	12,249,610	5,169,230	6,137,891	6,429,360	7,949,827	10,197,751	10,105,373	8,075,484	6,151,666	5,191,262	5,396,083	89,066,744

PCA Totals by Revenue Class		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Res	1 1.440. Residential	(43,871)	17,023	44,262	(34,951)	14,739	108,664	259,127	457,786	420,444	152,377	(30,160)	(81,295)	1,284,145
Res	13 1.440. Residential Heating	(3,749)	1,261	3,136	(1,903)	727	3,310	7,520	13,822	13,961	6,983	(2,651)	(6,359)	36,059
Comm	2 1.442.1 Commercial Small	(6,225)	2,452	6,935	(5,731)	2,156	10,222	22,609	33,291	44,187	22,819	(4,914)	(11,287)	116,513
Comm	3 1.442.1 Commercial Large	(53,245)	20,925	59,482	(54,017)	19,502	98,044	201,727	383,070	452,682	291,886	(43,493)	(92,248)	1,284,515
Comm	4 1.442.1 Commercial Space Heating	(1,767)	804	1,305	(798)	420	1,677	4,047	7,715	7,366	2,722	(1,229)	(2,878)	19,381
Ind	6 1.442.2 Industrial	(21,803)	9,392	21,735	(22,973)	9,390	26,753	54,073	108,103	124,730	75,719	(19,280)	(31,908)	333,930
Ind	7 1.442.2 Industrial Interruptible	-	-	-	-	-	-	-	-	-	-	-	-	-
Ind	12 1.442.2 Real Time Pricing	-	-	-	-	-	-	-	-	-	-	-	-	-
Ind	9 1.442.2 Industrial-Sub Trans 115	-	-	-	-	-	-	-	-	-	-	-	-	-
Ind	15 1.442.2 Industrial-Sub Trans 34.5	-	-	-	-	-	-	-	-	-	-	-	-	-
Irr	8 1.441 Irrigation	(112)	22	502	(1,361)	697	3,850	16,373	24,236	9,954	3,174	18	(124)	57,230
Comm	5 1.442.15 Commercial Municipal	(71)	20	94	(69)	14	127	249	472	798	483	48	(172)	1,892
WP	16 1.442.15 Water Pumping	(2,362)	942	2,985	(3,087)	709	5,111	11,334	20,486	26,039	15,134	(1,090)	(4,196)	72,006
Lights	10 1.444. Lighting	(1,815)	1,605	1,664	(2,579)	1,433	2,251	3,621	7,852	8,810	3,804	(3,155)	(2,075)	21,415
Temp	17 Temporary Service	(1)	23	(23)	(0)	0	2	220	0	13	22	1	(19)	239
		(135,022)	54,469	142,079	(127,469)	49,786	260,013	580,898	1,056,835	1,108,984	575,132	(105,916)	(232,562)	3,227,226

Cons Totals by Revenue Class		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg Cons
Res	1 1.440. Residential	12,034	12,032	12,040	11,999	11,996	11,979	11,955	11,967	11,951	11,971	12,007	12,019	11,996
Res	13 1.440. Residential Heating	532	530	529	531	530	526	527	533	534	534	534	534	531
Comm	2 1.442.1 Commercial Small	2,739	2,738	2,747	2,763	2,748	2,745	2,741	2,745	2,751	2,752	2,763	2,755	2,749
Comm	3 1.442.1 Commercial Large	1,343	1,341	1,334	1,319	1,331	1,344	1,344	1,342	1,336	1,340	1,344	1,355	1,339
Comm	4 1.442.1 Commercial Space Heating	38	38	38	38	38	38	38	38	38	38	38	38	38
Ind	6 1.442.2 Industrial	17	17	17	17	17	17	17	17	17	17	17	17	17
Ind	7 1.442.2 Industrial Interruptible	-	-	-	-	-	-	-	-	-	-	-	-	-
Ind	12 1.442.2 Real Time Pricing	1	1	1	1	1	1	1	1	1	1	1	1	1
Ind	9 1.442.2 Industrial-Sub Trans 115	4	4	4	4	4	4	4	4	4	4	4	4	4
Ind	15 1.442.2 Industrial-Sub Trans 34.5	2	2	2	2	2	2	2	2	2	2	2	2	2
Irr	8 1.441 Irrigation	43	43	43	43	43	43	43	43	43	43	43	43	43
Comm	5 1.442.15 Commercial Municipal	63	63	63	61	61	61	60	60	60	60	60	60	61
WP	16 1.442.15 Water Pumping	71	71	71	71	71	71	71	71	71	72	72	72	71
Lights	10 1.444. Lighting	128	128	128	126	126	126	126	126	126	126	125	125	126
Temp	17 Temporary Service	6	6	2	2	2	2	3	4	6	6	6	6	4
		17,021	17,014	17,018	16,977	16,970	16,960	16,932	16,953	16,941	16,966	17,016	17,030	16,982

**STR Class Rate Adjustment**

**I. FBR Adjustment - Distribution System**

Exclude non-general plant Debt Service (DS)

Ln No

1	1,171,612	Total Distribution Revenue Adjustment from Pg 2, L 58
2		90% Non-general plant additions for Budget Year
3		
4	102,579	additional DS for non-general plant in the Test Year
5		77% Distribution System allocation
6	<u>79,299</u>	
7	1.60	Target DSC
8	<u>126,879</u>	
9	1,044,733	
10	<u>3.6%</u>	STR %
	<u>37,467</u>	

Calculate STR Base Revenues for the Test Year (kWh x Delivery Chg)

	STR KWH	Rate	Base Rev	
Jan-Jul	280,361,142	0.00208	\$ 583,151	21-SPEE-411-RTS
Aug-Dec	<u>200,117,011</u>	0.00198	\$ 396,232	22-SPEE-501-TAR
	480,478,153		\$ 979,383	

**II. FBR Adjustment - 34.5kV System**

Allocate 34.5kV FBR Adjustment to 34.5kV STR

Billing kW for Test Year	4388.50
Resultant \$/kW Adjustment	\$ 0.56 Pg 3, L3
Total 34.5kV STR Adjustment	<u>\$ 2,455.64</u>

						FBR Calculation
						WP6
<b>Southern Pioneer Electric Company</b>						
Construction Budget - Budget Year						
<u>Loan Project Code</u>	<u>Description of Job</u>	<u>Amount Previously Completed</u>	<u>2023 Budget Amount</u>	<u>% of Job Related to Transmission</u>	<u>\$ Related to Transmission</u>	<u>\$ Related to Distribution</u>
100	New Consumers		\$ 450,000	0.00%	\$ -	\$ 450,000
200-01	Sharon Tie Line		\$ 285,000	0.00%	\$ -	\$ 285,000
300-03	Reconductor .05 mile Coats 27		\$ 86,595	0.00%	\$ -	\$ 86,595
500-01	Substation A-Frame Improvements		\$ 162,387	0.00%	\$ -	\$ 162,387
500-02	Replace 13.8 Overhead w/ URD & Switches		\$ 85,000	0.00%	\$ -	\$ 85,000
601	Meters, CTs, PTs, Routers, Collectors		\$ 80,311	0.00%	\$ -	\$ 80,311
601-02	Transformers		\$ 489,347	0.00%	\$ -	\$ 489,347
602-01	Increased Capacity		\$ 300,000	0.00%	\$ -	\$ 300,000
603-01	Misc. Sectionalizing Equipment		\$ 300,000	0.00%	\$ -	\$ 300,000
603-02	34.5 kV Breakers		\$ 90,000	100.00%	\$ 90,000	\$ -
604-01	Regulators		\$ 81,182	0.00%	\$ -	\$ 81,182
604-02	Relocate & Add Regulators Pratt 710		\$ 81,182	0.00%	\$ -	\$ 81,182
605-01	Capacitors		\$ 9,357	0.00%	\$ -	\$ 9,357
606-01	Osrose Pole Replacements		\$ 1,300,000	26.15%	\$ 340,000	\$ 960,000
606-02	Copper Replacement		\$ 270,608	0.00%	\$ -	\$ 270,608
606-03	Open Wire Secondary Replacement		\$ 133,125	0.00%	\$ -	\$ 133,125
606-05	Distribution Cost of Unit Replacement		\$ 378,851	0.00%	\$ -	\$ 378,851
607-01	Carryover: Rebuild .32 Miles Feeder 451		\$ 189,426	0.00%	\$ -	\$ 189,426
607-06	North Walnut Circuit #5		\$ 32,473	0.00%	\$ -	\$ 32,473
702-01	Street Lights Installs		\$ 75,000	0.00%	\$ -	\$ 75,000
702-02	Street/PAL Light Replacements		\$ 210,000	0.00%	\$ -	\$ 210,000
1000-01	KDOT Project - 34.5 Cullison Relocate		\$ 100,000	100.00%	\$ 100,000	\$ -
1000-02	34.5 kV Rebuild North Star Gerlane Hillside		\$ 135,304	100.00%	\$ 135,304	\$ -
1100-01	34.5 kV Unit Replacements		\$ 64,946	100.00%	\$ 64,946	\$ -
1100-03	Transmission Substation Batteries		\$ 25,000	100.00%	\$ 25,000	\$ -
1100-04	Pratt Sub 34.5 Underground		\$ 215,000	100.00%	\$ 215,000	\$ -
1100-05	Replace 34.5 Overhead w/ URD & Switches		\$ 100,000	100.00%	\$ 100,000	\$ -
TBD-01	3000/4000/5000 MVA Substation Xfmr		\$ 370,000	0.00%	\$ -	\$ 370,000
TBD-02	115/34.5 kV Substation Xfmr		\$ 1,108,755	100.00%	\$ 1,108,755	\$ -
TBD-03	KDOT Project - Sublette		\$ 100,000	0.00%	\$ -	\$ 100,000
TBD-04	1 Block Rebuild in Haviland		\$ 65,000	0.00%	\$ -	\$ 65,000
TBD-05	Reconductor Kingman Line		\$ 50,000	0.00%	\$ -	\$ 50,000
		-	<b>7,423,849</b>		<b>\$ 2,179,005</b>	<b>\$ 5,244,844</b>
		<b>TOTAL</b>	<b>\$ 7,423,849</b>			
		<b>GENERAL PLANT</b>	<b>\$ 831,039</b>	10%		
			<b>\$ 8,254,888</b>			



**Southern Pioneer Electric Company**

Capital Budget - Budget Year

**Year: 2022**

<u>Item Description</u>	<u>Department</u>	<u>2023 Budget Amount</u>	<u>Anticipated Purchase Date</u>	<u>Additional Comments</u>
Unit #1045 - 2010 Internation Bucket - ML	Engineering/Operations	\$ 330,000		
Unit #1060 - 2012 Chevrolet 2500 - Liberal	Engineering/Operations	\$ 80,000		
Unit #1069 - 2018 Ford F-150 - Liberal	Engineering/Operations	\$ 55,000		
Underground Locators - ML & Liberal	Engineering/Operations	\$ 12,000		
Carryover: Network Switch - ML	IT	\$ 25,000		
DASRV Server	IT	\$ 3,250		
iVUE Server	IT	\$ 15,000		
Hydrovac - Liberal	Engineering/Operations	\$ 115,000		
Concrete Pad - ML	Engineering/Operations	\$ 30,200		
Concrete Pad - Liberal	Engineering/Operations	\$ 38,589		
Engineering Pickup - ML	Engineering/Operations	\$ 67,500		
Pole Bunks - Liberal	Engineering/Operations	\$ 20,000		
Base Radio Station - ML	Engineering/Operations	\$ 5,000		
Interactive Board for Dispatch - ML	Engineering/Operations	\$ 5,000		
Welding Table/Work Bench - Liberal	Engineering/Operations	\$ 10,000		
Sauber Wire Roller - Liberal	Engineering/Operations	\$ 10,000		
Desktop Meter Station - ML	Engineering/Operations	\$ 9,500		
	<b>TOTAL</b>	<b>\$ 831,039</b>		

= Input from prior year filed FBR, Page 1 and 2.  
       = Input from SPEC financial records for TY.

<b><u>B. DEBT SERVICE PAYMENTS</u></b>	<b>ADJUSTED HISTORICAL TEST YEAR 2022. (\$)</b>	<b>34.5 kV ALLOCATION FACTORS</b>	<b>34.5 kV SYSTEM (\$)</b>	<b>DISTRIBUTION SYSTEM (\$)</b>
Total Margins for Debt Service	\$ 15,654,417		\$ 3,793,180	\$ 11,861,237
Actual Debt Service				
Interest on Long-Term Debt	\$ 5,572,229	0.2248	\$ 1,252,605	\$ 4,319,624
Interest Expense - Other	\$ 17,781	0.2248	\$ 3,997	\$ 13,784
Principal Payments	\$ 3,284,744	0.2248	\$ 738,391	\$ 2,546,353
Total Debt Service Payments	\$ 8,874,754		\$ 1,994,993	\$ 6,879,761
Debt Service Coverage - Adjusted			1.90	1.72
Debt Service Coverage - Target			1.60	1.60
DSC Adjustment Required to Achieve Target			(0.30)	(0.12)
Net Operating Income Adjustment			\$ (601,191)	\$ (853,619)
Less: Net Operating Income Adjustment Previously Approved			\$ (714,026)	\$ (1,191,366)
True-Up Adjustment			\$ 112,835	\$ 337,747

**SOUTHERN PIONEER ELECTRIC COMPANY**  
**FORMULA BASED RATE - POPULATED TEMPLATE FOR 2021 TEST YEAR**  
**FBR Template As Approved In Prior TY Filing<sup>1</sup>**

(a) LINE NO.	(b) ITEM	(c) UNADJUSTED HISTORICAL TEST YEAR		(d) ADJUSTMENTS NO. AMOUNT (\$)	(e) ADJUSTED HISTORICAL TEST YEAR		(f) 34.5 kV ALLOCATION FACTORS	(g) 34.5 kV SYSTEM (\$)	(h) DISTRIBUTION SYSTEM (\$)
		2021 (\$)			2021 (\$)				
<b>A. STATEMENT OF OPERATIONS</b>									
1.	Operating Revenue and Patronage Capital	73,485,561	F7, P1, A, Col. B	[1]	417,010	73,902,571	Direct	4,683,500	69,219,072
3.	Power Production Expense	-	F7, P1, A, Col. B			-	0.0000	-	-
4.	Cost of Purchased Power	47,229,703	F7, P1, A, Col. B			47,229,703	0.0000	-	47,229,703
5.	Transmission Expense	1,263,452	F7, P1, A, Col. B			1,263,452	1.0000	1,263,452	-
6.	Regional Market Expense	-	F7, P1, A, Col. B			-	0.0000	-	-
7.	Distribution Expense - Operation	5,407,602	F7, P1, A, Col. B	[2-a]	(678)	5,406,925	0.0000	-	5,406,925
8.	Distribution Expense - Maintenance	2,037,365	F7, P1, A, Col. B	[2-b]	-	2,037,365	0.0000	-	2,037,365
9.	Customer Accounts Expense	1,432,123	F7, P1, A, Col. B	[2-c]	(3,751)	1,428,372	0.0000	-	1,428,372
10.	Customer Service and Informational Expense	334,931	F7, P1, A, Col. B	[2-d]	(29,637)	305,294	0.0000	-	305,294
11.	Sales Expense	17,128	F7, P1, A, Col. B	[2-e]	(13,982)	3,146	0.0000	-	3,146
12.	Administrative and General Expense	2,659,346	F7, P1, A, Col. B	[2-f]	(67,452)	2,591,894	0.0253	65,465	2,526,429
13.	<b>Total Operation &amp; Maintenance Expense</b>	<b>60,381,650</b>	F7, P1, A, Col. B		<b>(115,500)</b>	<b>60,266,150</b>		<b>1,328,917</b>	<b>58,937,233</b>
14.	Depreciation and Amortization Expense	3,946,506	F7, P1, A, Col. B			3,946,506	0.2495	984,668	2,961,838
15.	Tax Expense - Property & Gross Receipts	-	F7, P1, A, Col. B			-	0.2248	-	-
16.	Tax Expense - Other	2,581,972	F7, P1, A, Col. B	[3]	(2,581,972)	-	(0.2959)	-	-
17.	Interest on Long-Term Debt	5,662,624	F7, P1, A, Col. B	[4]	(167,710)	5,494,914	0.2248	1,235,225	4,259,690
18.	Interest Charged to Construction - Credit	-	F7, P1, A, Col. B			-	0.2248	-	-
19.	Interest Expense - Other	18,791	F7, P1, A, Col. B	[5]	67,763	86,554	0.2248	19,457	67,097
20.	Other Deductions	1,432,541	F7, P1, A, Col. B	[2-g]	(21,513)	1,411,028	0.2248	317,191	1,093,837
21.	<b>Total Cost of Electric Service</b>	<b>74,024,084</b>	F7, P1, A, Col. B		<b>(2,818,932)</b>	<b>71,205,152</b>	<b>0.0546</b>	<b>3,885,458</b>	<b>67,319,695</b>
22.	<b>Patronage Capital &amp; Operating Margins</b>	<b>(538,523)</b>	F7, P1, A, Col. B		<b>3,235,942</b>	<b>2,697,419</b>		<b>798,042</b>	<b>1,899,377</b>
23.	Non Operating Margins - Interest	289	F7, P1, A, Col. B			289	0.2248	65	224
24.	Allowance for Funds Used During Construction	-	F7, P1, A, Col. B			-	0.2248	-	-
25.	Income (Loss) from Equity Investments	-	F7, P1, A, Col. B			-	0.0000	-	-
26.	Non Operating Margins - Other	1,015,357	F7, P1, A, Col. B		(940,000)	75,357	0.0253	1,903	73,454
27.	Generation and Transmission Capital Credits	6,235,889	F7, P1, A, Col. B			6,235,889	0.0000	-	6,235,889
28.	Other Capital Credits and Patr. Dividends	1,008,970	F7, P1, A, Col. B			1,008,970	0.2248	226,811	782,159
29.	Extraordinary Items	-	F7, P1, A, Col. B			-	0.0000	-	-
30.	<b>Patronage Capital or Margins</b>	<b>7,721,982</b>	F7, P1, A, Col. B		<b>2,295,942</b>	<b>10,017,924</b>	<b>0.1025</b>	<b>1,026,821</b>	<b>8,991,103</b>
<b>B. DEBT SERVICE PAYMENTS</b>									
31.	Interest Expense	5,681,415	Line 17 + Line 19		(99,947)	5,581,468	0.2248	1,254,682	4,326,787
33.	Principal Payments	3,114,380	F7, P1, O, Col. B	[6]	155,767	3,270,147	0.2248	735,110	2,535,037
34.	Total Debt Service Payments	8,795,795			55,820	8,851,615	0.2248	1,989,791	6,861,824
<b>C. DEBT SERVICE MARGINS</b>									
36.	Patronage Capital or Margins	7,721,982	Line 30			10,017,924	0.1025	1,026,821	8,991,103
37.	Plus: Depreciation and Amortization Expense	3,946,506	Line 14			3,946,506	0.2495	984,668	2,961,838
38.	Plus: Interest Expense	5,681,415	Line 33		(99,947)	5,581,468	0.2248	1,254,682	4,326,787
39.	Plus: Non-Cash Other Deductions Amortizations	1,391,532	Trail Balance			1,391,532	0.2248	312,808	1,078,724
40.	Plus: Cash Capital Credits Cash Received	1,961,846	F7, P1, J, LA, Col. A			1,961,846	0.2248	441,012	1,520,834
41.	Plus: Non-Cash Income Tax Expense	2,581,972	Line 16		(2,581,972)	-	(0.2959)	-	-
42.	Less: Income (Loss) from Equity Investments	(6,235,889)	Line 25			(6,235,889)	0.0000	-	(6,235,889)
43.	Less: Other Capital Credits and Patr. Dividends	(1,008,970)	Line 28			(1,008,970)	0.2248	(226,811)	(782,159)
44.	Total Debt Service Margins	16,040,394				15,654,417		3,793,180	11,861,237
45.									
46.									
47.	<b>D. DEBT SERVICE COVERAGE</b>	1.82	L46/L35			1.77		<b>1.91</b>	<b>1.73</b>
48.									
49.	<b>E. DEBT SERVICE COVERAGE TARGET</b>							<b>1.60</b>	<b>1.60</b>
50.									
51.									
52.	<b>F. OPERATING INCOME ADJUSTMENT</b>								
53.	DSC Adjustment Required to Achieve Target							(0.31)	(0.13)
54.	Debt Service Payments							1,989,791	6,861,824
55.	After-Tax Operating Income Adjustment							(616,835)	(892,037)
56.	Add True-Up							(97,191)	(299,329)
57.	Net Operating Income Adjustment							(714,026)	(1,191,366)

Adjusted DSC Margins are: Above the Target Above the Target

<sup>1</sup> From Docket 22-SPEE-501-TAR, EX 3

**A. 34.5 kV System PTS Revenue Adjustment**

	Actual			Pro-forma			Adjustment
	2022 Units (kW)	2022 PTS/2021 Costs (\$/kW)	Costs (\$)	2022 Units <sup>1</sup> (kW)	2023 PTS/2022 Costs (\$/kW)	Costs (\$)	
Retail	614,538	1.01786	\$ 625,514	615,759	0.9248	\$ 569,454	\$ (56,060)
Wholesale	296,627	1.01786	\$ 301,925	242,097	0.9248	\$ 223,891	\$ (78,033)
34.5kV System PTS Adjustment	911,165		\$ 927,438	857,856		\$ 793,345	\$ (134,093)

**B. Distribution System PTS Revenue Adjustment**

	2022 Units		2022 PTS/2021 Costs		2023 PTS/2022 Costs		Adjustment
	(kWh)	(\$/kWh)	(\$)		(kWh)	(\$)	(\$)
Non-STR Retail Total Year	320,486,181	0.003925	\$ 1,257,908		0.000198	\$ 63,456	\$ (1,194,452)
STR Retail	480,478,153	0.000320	\$ 153,753		0.000278	\$ 133,573	\$ (20,180)
	800,964,334		\$ 1,411,661			\$ 197,029	\$ (1,214,632)
Less: Retail 34.5kV (already included above)			\$ 625,514			\$ 569,454	\$ (56,060)
Net Distribution System PTS Adjustment			\$ 786,148			\$ (372,425)	\$ (1,158,572)
			\$ 1,713,586			\$ 420,921	\$ (1,292,665)

<sup>1</sup> Adjustment made to account for loss of Kingman load. 2023 PTS rate was already calculated with this change incorporated.

**AMENDED EXHIBIT 13**

**Proposed Tariff Sheets**

Clean and Redline Versions

**THE STATE CORPORATION COMMISSION OF KANSAS**

Index No. 1

SOUTHERN PIONEER ELECTRIC CO.  
 (Name of Issuing Utility)

Schedule: General Rate Index

Replacing Schedule General Rate Index Sheet 1  
 Which was filed July/January 28/27, 2022

SERVICE AREA  
 (Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 1 Sheets

GENERAL RATE INDEX

<u>DESCRIPTION</u>	<u>SCHEDULE</u>	<u>INDEX NO.</u>
General Rate Index .....	General Rate Index .....	1
Residential .....	<u>232</u> -RS .....	2
Held For Future Use .....	N/A .....	3
General Service-Small .....	<u>232</u> -GSS .....	4
General Service-Large .....	<u>232</u> -GSL .....	5
General Service-Space Heating .....	<u>232</u> -Rider No. 1 .....	6
Industrial Service .....	<u>232</u> -IS .....	7
Industrial Service, Interruptible .....	<u>232</u> -INT .....	8
Economic Development Rider ( <b>FROZEN</b> ) .....	13-EDR .....	9
Real-Time Price Program .....	13-RTP .....	10
Held For Future Use .....	N/A .....	11
Private Area/Street Lighting ( <b>FROZEN</b> ) .....	<u>232</u> -PAL-SL-I .....	12
Decorative Security Lighting ( <b>FROZEN</b> ) .....	<u>232</u> -DOL-I .....	13
Private Area Lighting ( <b>FROZEN</b> ) .....	<u>232</u> -PAL-I .....	14
Street Lighting ( <b>FROZEN</b> ) .....	<u>232</u> -SL-I .....	15
Street Lighting, Ornamental Vapor ( <b>FROZEN</b> ) .....	<u>232</u> -OSL-V-I .....	16
LED Lighting .....	<u>232</u> -LED .....	17
Sub-Transmission and Transmission Service .....	<u>232</u> -STR .....	18
Municipal Service .....	<u>232</u> -M-I .....	19
Water Pumping, Municipal .....	<u>232</u> -WP .....	20
Irrigation Service .....	<u>232</u> -IP-I .....	21
Temporary Service .....	<u>232</u> -CS .....	22
Energy Cost Adjustment .....	13-ECA .....	23
Net Metering Rider .....	20-NM .....	24
Parallel Generation Rider – Qualifying Facility .....	13-PGS-QF .....	24
Parallel Generation Rider – Renewable .....	13-PGS-R .....	24
Local Access Delivery Service .....	<u>232</u> -LAC .....	25
Property Tax Rider .....	<u>232</u> -PTR .....	26

Issued \_\_\_\_\_  
 Month Day Year

Effective \_\_\_\_\_  
 Month Day Year

By \_\_\_\_\_  
 Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 232-RS

Replacing Schedule 224-RS Sheet 1  
Which was filed July 289, 20224

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

RESIDENTIAL SERVICE

AVAILABLE

Entire Service Area.

APPLICABLE

To all electric service supplied through one (1) meter for residential purposes.

Where a business, professional or other gainful enterprise is conducted in or on a residential premise, this schedule shall be applicable only to the separately metered service for residential purpose.

CHARACTER OF SERVICE

Alternating current, 60 cycle, single phase, 115 or 115/230 volts.

NET MONTHLY BILL

	<u>RESIDENTIAL GENERAL USE</u>	<u>RESIDENTIAL SPACE HEATING</u>
<u>Customer Charge</u>	\$14.67 per meter per month.	\$14.67 per meter per month.
<u>Delivery Charge</u>		
<u>Summer</u>		
All kWh	\$0.143673872 per kWh.	\$0.143673872 per kWh.
<u>Winter</u>		
0 – 800 kWh	\$0.132672772 per kWh.	\$0.132672772 per kWh.
801 – 5800 kWh	\$0.132672772 per kWh.	\$0.114710917 per kWh.
5801 kWh and above	\$0.132672772 per kWh.	\$0.132672772 per kWh.

Minimum

The minimum bill shall be the customer charge.

ENERGY COST ADJUSTMENT

The delivery charges are subject to the Energy Cost Adjustment Clause.

Issued \_\_\_\_\_  
                    Month           Day           Year

Effective \_\_\_\_\_  
                    Month           Day           Year

By \_\_\_\_\_  
                    Chantry C. Scott   Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-RS

Replacing Schedule 224-RS Sheet 2

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 2 Sheets

DEFINITION OF SUMMER AND WINTER BILLING PERIODS

The summer billing period includes all bills dated July 1 to October 31, inclusive. The winter billing period includes all bills dated November 1 to June 30, inclusive.

SPACE HEATING

If the customer permanently installs and uses in his residence equipment for electric space heating of not less than three (3) kilowatt capacity, and has so informed the Company in writing, all kWh used on winter bills shall be at the rates shown in the Net Monthly Bill section, above.

DELAYED PAYMENT

As per schedule DPC.

RECONNECTION CHARGE

In the event a customer orders a disconnection and reconnection of service at the same premises within a period of twelve (12) months, The Company may collect as a reconnection charge the sum of such minimum bills as would have accrued during the period of disconnection.

TERMS AND CONDITIONS

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO



SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-GSS

Replacing Schedule 224-GSS Sheet 1

Which was filed July 298, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

GENERAL SERVICE SMALL

AVAILABLE

Entire Service Area.

APPLICABLE

To all electric service of a single character supplied at one (1) point of delivery and used for general business or commercial purposes, institutions, public or private, and purpose for which no specific rate schedule is provided. This rate is applicable to service of less than ten (10) kW of Demand. If a demand of ten (10) kW or over is reached during a twelve (12) month period, service will be changed to the GSL Rate. This schedule is not applicable to temporary, breakdown, standby, supplementary, resale or shared service.

CHARACTER OF SERVICE

Alternating current, approximately 60 cycles; single phase, 115 or 115/230 volt; three phase, 3 wire, 230 volt; three phase, 4 wire, 115/230 volt.

NET MONTHLY BILL

Customer Charge

\$22.74 per meter per month.

Delivery Charge

Winter  
Bills November 1  
to June 30 inclusive

Summer  
Bills July 1 to  
October 31 inclusive

All kWh per month

\$0.118870486 per kWh

\$0.107874286 per kWh

Minimum

The minimum bill shall be the customer charge.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 232-GSS

Replacing Schedules 224-GSS Sheet 2  
Which was filed July 289, 20224

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 2 Sheets

ENERGY COST ADJUSTMENT

The delivery charges are subject to the Energy Cost Adjustment Clause.

DEMAND

Customer's average kilowatt load during the fifteen (15) minute period of maximum use during the month.

DELAYED PAYMENT

As per Schedule DPC.

CONTRACT PERIOD

Not less than one (1) year for single phase service in excess of ten (10) kW demand and for all three phase service, in accordance with Agreement for Electric Service by the Company.

TERMS AND CONDITIONS

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-GSL

Replacing Schedule 224-GSL Sheet 1

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

GENERAL SERVICE LARGE

AVAILABLE

Entire Service Area.

APPLICABLE

To all electric service of a single character supplied at one (1) point of delivery and used for general business or commercial purposes, institutions, public or private, and purpose for which no specific rate schedule is provided. This schedule is not applicable to temporary, breakdown, standby, supplementary, resale or shared service. This rate is applicable to service of ten (10) kW of Demand and over.

CHARACTER OF SERVICE

Alternating current, approximately 60 cycles; single phase, 115 or 115/230 volt; three phase, 3 wire, 230 volt; three phase, 4 wire, 115/230 volt.

NET MONTHLY BILL

Customer Charge

\$41.46 per meter per month.

Demand Charge

Per kW over 9

Winter  
Bills November 1  
to June 30 inclusive

\$10.69 per month

Summer  
Bills July 1 to  
October 31 inclusive

\$12.69 per month

Delivery Charge

All kWh per month

\$0.08952538 per kWh

\$0.08952538 per kWh

Minimum

The minimum bill shall be the customer charge plus \$11.81 for each kW over nine (9) kW of the highest demand during the twelve (12) months ending currently.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-GSL

Replacing Schedule 224-GSL Sheet 2

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 2 Sheets

ENERGY COST ADJUSTMENT

The delivery charges are subject to the Energy Cost Adjustment Clause.

DEMAND

Customer's average kilowatt load during the fifteen (15) minute period of maximum use during the month.

POWER FACTOR

If the average power factor for the month (determined at the option of the Company by permanent measurement or by test under normal operating conditions) is less than eighty-five percent (85%), the demand will be adjusted by multiplying by eighty-five percent (85%) and dividing by the average power factor expressed in percent.

PRIMARY SERVICE DISCOUNT

The rate provision of the net monthly bill excluding the Energy Cost Adjustment Clause will be discounted two percent (2%) if all service is delivered and metered at a primary distribution voltage of 4160 volts or higher and customer owns and maintains all necessary transformation equipment and substation.

DELAYED PAYMENT

As per Schedule DPC.

CONTRACT PERIOD

Not less than one (1) year for single phase service in excess of nine (9) kW demand and for all three phase service, in accordance with Agreement for Electric Service by the Company.

TERMS AND CONDITIONS

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-Rider No. 1

Replacing Schedule 224-Rider No. 1 Sheet 1

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

RIDER NO. 1 - SPACE HEATING SERVICE

APPLICABILITY

Applicable to Schedules GSS and GSL, for customers who use electric space heating equipment as the sole source of comfort heating for the space heated and when such equipment is of size and design approved by the Company.

Space heating equipment shall be permanently installed of not less than three (3) kilowatts total input rating, operating at 220 volts or higher.

All provisions of the applicable schedule remain effective subject only to the modifications and additional provisions prescribed by this rider.

RATE

The customer, at his option, can be billed under either of the following:

- a) During the eight (8) consecutive billing months of November 1 through June 30 where customer arranges the wiring so the electric energy used for space heating can be metered separately, all kWh at \$0.08~~287043~~ plus energy cost adjustment. For electricity used during other periods, the demand and kWh on the separate circuit shall be arithmetically combined for billing purposes with other electric service supplied and billed at the applicable rate.
- b) Where customer has installed and in regular use electric space heating that is not less than thirty percent (30%) of the total connected load, the demand used for billing purposes in the billing months of November 1 through June 30 shall not exceed the highest similarly established in the next preceding billing months of July, August, September, or October.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-Rider No. 1

Replacing Schedule 224-Rider No. 1 Sheet 2

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 2 Sheets

- c) Use during months not included in the Heating Season: Demand established and kWh used by equipment connected to space heating circuits will be added to demands and kWh measured for billing the service supplied under the schedule with which this rider is applied and the total service will be billed under such schedule.

ENERGY COST ADJUSTMENT

The delivery charges are subject to the Energy Cost Adjustment Clause.

HEATING SEASON

Eight (8) consecutive months, November 1 to June 30, inclusive.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-IS

Replacing Schedule 224-IS Sheet 1

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

INDUSTRIAL SERVICE

AVAILABLE

Entire Service Area.

APPLICABLE

To all electric service of a single character supplied at one (1) point of delivery and used for industrial or manufacturing purposes in which a product is produced or processed and from which point the end product does not normally reach the ultimate consumer. This schedule is not applicable to temporary, breakdown, standby, supplementary, resale or shared service.

CHARACTER OF SERVICE

Alternating current, approximately 60 cycles; at any one standard voltage required by customer as described in Company's Standards for Electric Service.

NET MONTHLY BILL

Customer charge

\$102.15 per meter per month

Winter  
Bills November 1  
to June 30 inclusive

Summer  
Bills July 1 to  
October 31 inclusive

Demand Charge

Per kW over 10

\$11.18 per month

\$14.18 per month

Delivery Charge

All kWh per month

\$0.082307857 per kWh

\$0.082307857 per kWh

Minimum

1. The Demand Charge
2. Where it is necessary to make unusual extension or to reinforce distribution lines to provide service such that in the judgment of the Company, revenue to be derived from or the duration of the prospective business is not sufficient under the above stated minimum to warrant the investment, The Company may require an adequate minimum bill calculated upon reasonable considerations before undertaking to supply the service.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 232-IS

(Name of Issuing Utility)

Replacing Schedule 224-IS Sheet 2

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 2 Sheets

The Kansas Corporation Commission must approve minimum bills thus determined. In such cases, the consumer shall enter into a written contract with the Company as to the character, amount and duration of the business offered.

ENERGY COST ADJUSTMENT

The delivery charges are subject to the Energy Cost Adjustment Clause.

DEMAND

Customer's average kilowatt load during the fifteen (15) minute period of maximum use during the month, but not less than seventy-five percent (75%) of highest demand in previous eleven (11) months nor less than fifty (50) kilowatts.

POWER FACTOR

If the average power factor for the month (determined at the option of the Company by permanent measurement or by test under normal operating conditions) is less than eighty-five percent (85%), the demand will be adjusted by multiplying by eighty-five percent (85%) and dividing by the average power factor expressed in percent.

PRIMARY SERVICE DISCOUNT

The rate provision of the net monthly bill excluding the energy cost adjustment clause will be discounted two percent (2%) if all service is delivered and metered at a primary distribution voltage of 4160 volts or higher and customer owns and maintains all necessary transformation equipment and substation.

DELAYED PAYMENT

As per Schedule DPC.

CONTRACT PERIOD

Not less than one (1) year, or such term as may be specified for a line extension, in accordance with the Agreement for Electric Service.

TERMS AND CONDITIONS

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO



SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-INT

Replacing Schedule 224-INT Sheet 1

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 4 Sheets

INTERRUPTIBLE INDUSTRIAL SERVICE

AVAILABLE

In all rate areas, with the Company reserving the right to remove this rate schedule or modify it in any manner, subject to Kansas Corporation Commission approval. The Company reserves the right to limit the number and amount of the contracts of kW demand to a total load for interruption of five thousand (5,000) kW demand under this rate.

APPLICABLE

The customer must be presently eligible for the IS rate and complete a written application to the Company. Customer must dedicate by contract agreement at least two hundred (200) kW to interruption at any time and designate when applicable a desired kW portion to be billed on the non-interruptible basis. Customer must furnish the Company with the names of a primary and secondary designated representative, one of which can be contacted twenty-four (24) hours a day.

CHARACTER OF SERVICE

Alternating current, approximately 60 cycles; at any one standard voltage required by customer as described in Company's Standards for Electric Service.

NET MONTHLY BILL

Customer Charge

\$100.62 per meter per month

Winter  
Bills November 1  
to June 30 inclusive

Summer  
Bills July 1 to  
October 31 inclusive

Demand Charge

Non-Interruptible

All kW of billing demand	\$11.18 per month	\$14.18 per month
--------------------------	-------------------	-------------------

Interruptible

All kW of billing demand	\$7.00 per month	\$7.00 per month
--------------------------	------------------	------------------

Penalty

All kW of billing demand	\$31.24 per month	\$31.24 per month
--------------------------	-------------------	-------------------

Delivery Charge

All kWh per month	\$0.0 <u>82307857</u> per kWh	\$0.0 <u>82307857</u> per kWh
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Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-INT

Replacing Schedule 224-INT Sheet 2

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 4 Sheets

Minimum

- 1. The Demand Charge
- 2. Where it is necessary to make an unusual extension or to reinforce distribution lines to provide service such that in the judgment of the Company the revenue to be derived from or the duration of the prospective business is not sufficient under the above stated minimum to warrant the investment, the Company may require an adequate minimum bill calculated upon reasonable considerations before undertaking to supply the service. The Kansas Corporation Commission must approve minimum bills thus determined. In such cases, the consumer shall enter into a written contract with the Company as to the character, amount and duration of the business offered.

ENERGY COST ADJUSTMENT

The delivery charges are subject to the Energy Cost Adjustment Clause.

DEMAND

- A. Non-Interruptible: The amount of kW required and designated by contractual agreement not to be interrupted.
- B. Penalty: The customer's average kilowatt load during the fifteen (15) minute period of maximum use during any interruptible period during the month less the kW billed under Part A of this section.
- C. Interruptible: The customer's average kilowatt load during the fifteen (15) minute period of maximum use during any non-interruptible period during the month less the kW billed under Parts A & B of this section; but not less than seventy-five percent (75%) of the highest demand (add Parts A, B. & C) in the previous eleven (11) months nor less than two hundred (200) kilowatts (add parts B & C).

POWER FACTOR

If the average power factor for the month (determined at the option of the Company by permanent measurement or by test under normal operating conditions) is less than eighty-five percent (85%), the demand will be adjusted by multiplying by eighty-five percent (85%) and dividing by the average power factor expressed in percent.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-INT

Replacing Schedule 224-INT Sheet 3

Which was filed July 28, 2024

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 4 Sheets

PRIMARY SERVICE DISCOUNT

The rate provision of the net monthly bill excluding the energy cost adjustment clause will be discounted two percent (2%) if all service is delivered and metered at a primary distribution voltage of 4160 volts or higher and customer owns and maintains all necessary transformation equipment and substation.

CONTRACT PERIOD

Not less than one (1) year, or such term as may be specified for a line extension, in accordance with the Agreement for Electric Service. Six (6) months written notice, except upon the following occurrence, must be given by customer to the Company before customer may change from this rate schedule to another applicable rate schedule. The customer will automatically default by placing twenty-five percent (25%) or more of its contracted interruptible demand on Company system during a declared interruptible period in each of any two (2) calendar months out of a rolling twelve (12) calendar month period. The customer shall pay all applicable charges under this tariff and then transfer to another rate schedules for the following billing month. Customer may reapply for interruptible service on June 1<sup>st</sup> of the calendar year following the occurrence of default.

TERMS AND CONDITIONS

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission.

1. Application/Placement on Rate: Rate applicant will be placed on a list in the order in which they make requests. Applicants will be placed on the rate as soon as the necessary facilities are in place and approved by the Company.

Note: For the purpose of this rate, the loads used in the cumulative total will be determined by Company on an expected value basis using actual meter data indicative of loads which can be interrupted during the hours of 11 a.m. and 11 p.m., from June 15<sup>th</sup> to September 15<sup>th</sup>.

2. Interruptions: Notice: The Company may interrupt the interruptible portion of service under this schedule at any time with at least two (2) hours advance notice. While additional advance notice is not required, the Company will endeavor to give customer twenty-four (24) hours prior notice when possible.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-INT

Replacing Schedule 224-INT Sheet 4

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 4 of 4 Sheets

**Period of Interruption:** A period of interruption is a time interval, of either a four (4) or eight (8) hour increment, as communicated to the customer's designated representative by Company designated representative. Time intervals may extend over consecutive periods with each having a two (2) hours minimum notice.

**Duration of Interruption:** It is further understood and agreed that service to the customer shall be interrupted when, in the opinion of Company System Operator, continued service would contribute to the establishment of a predetermined Company system peak load and during any system emergency such as a sudden loss of generation or transmission or other situations when reduction in load on Company system is required. The interruption of service shall continue until conditions causing interruptions have been cleared.

**3. Responsibility:** The customer will be responsible for monitoring his load in order to comply with the terms of the contract and provisions of this service schedule.

The Company shall purchase and install an electronic meter relay which shall provide the customer with an instantaneous, visual monitor of its demand.

**4. Liability:** The Company shall have no liability to the customer or any other person, firm, or corporation for any loss, damage, or injury by reason of any interruption or curtailment as provided herein.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 13-EDR

Replacing Schedule ORIGINAL Sheet 1  
 Which was filed INITIAL

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

ECONOMIC DEVELOPMENT RIDER  
**(FROZEN)**

PURPOSE

The purpose of this Rider is to stimulate economic development in the Cooperative's service area which will be characterized by customer's capital investment and expansion and new employment.

AVAILABILITY

Available in all territory served by the Cooperative, to qualifying customers who contract for service under schedules GSL or IS. This Rider is available for four (4) years from the date of initial service under this Rider.

Electric service under this Rider is not available in conjunction with service provided pursuant to any other special contract agreements.

APPLICABILITY

Upon the request of the customer and acceptance by the Cooperative, the provisions of this rider will be applicable to:

1. New industrial and commercial customers who create employment and contract for more than fifty (50) kW of billing demand, or
2. Existing customers and new owners of existing facilities who invest in new facilities which increase employment and result in an increase in billing demand of fifty (50) kW, or
3. Current or new owners who reopen a facility that has been closed for twelve (12) or more months which results in increased employment and who contracts for at least fifty (50) kW of billing demand.
4. The Economic Development Rider is not applicable to any customer who is directly engaged in the retail trade of rendering goods and services to the general public.
5. The Economic Development Rider is not applicable for new or expanded facilities under construction or otherwise committed to operation prior to the first effective date of this rider.

RATE DISCOUNT

Prior to adjustments for energy costs (ECA) and taxes, the customer's net monthly bills less the applicable customer charge calculated in accordance with rate schedule Commercial General Service-Large (GSL), and Industrial Service (IS) will be discounted by:

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 13-EDR

Replacing Schedule ORIGINAL Sheet 2  
 Which was filed INITIAL

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 2 Sheets

40% during the first contract year  
 30% during the second contract year  
 20% during the third contract year  
 10% during the fourth contract year

After the fourth (4<sup>th</sup>) contract year, the rate discount shall cease.

**CONDITIONS:**

1. For purposes of this Rider, the reductions indicated above in RATE DISCOUNT shall apply as follows:
  - a) For new commercial and industrial customers: the total demand and delivery for service.
  - b) For existing customers: each month determine the demand in excess of the highest actual peak demand established during the twelve (12) billing months previous to the implementation of the Rider. The ratio of the newly established excess demand to the current month total demand applied against the customer's current demand and delivery charges will be the portion of the bill subject to the discount.
2. All provisions set forth in the customer's rate schedule are applicable to the extent they are not superseded by provisions contained in this Rider.
3. It is solely within the discretion of the Cooperative to determine if a customer meets the criteria for receiving service under this Rider. The Cooperative may withdraw this Rider only if the Cooperative determines the requirements of the Rider are not being met.
4. The Cooperative will not require a contribution in aid of construction for standard facilities installed to serve the customer if the Cooperative analysis of expected revenues from the new load on an ongoing basis is determined to be sufficient to justify the required investment in the facilities. Bills for separately metered service to existing customers pursuant to the provisions of this Rider, will be calculated independently of any other service rendered the customer at the same or other locations.
5. Any customer taking service under this Rider which initiates a subsequent qualified expansion may,
  - a) include the load resulting from the subsequent expansion with the amount currently covered by this Rider and discount the resultant total for the remaining life of the existing contract, or
  - b) terminate the existing agreement for the currently qualified load and initiate a new service rider for the subsequent qualified expansion of an existing location.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 13-RTP

Replacing Schedule ORIGINAL Sheet 1

Which was filed INITIAL

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 5 Sheets

REAL-TIME PRICE (RTP) PROGRAM

PURPOSE

Real-time pricing (RTP) offers customers electricity at marginal-cost based prices. This offers customers the ability to more accurately respond to the true costs of providing power. Customers benefit from the opportunity to consume more power during relatively frequent low-cost hours, while reducing usage during the relatively few high-cost hours.

Hourly prices under the RTP program will be provided on a day-ahead basis to customers. Prices for weekends and holidays will be provided on the preceding business day. Prices become binding at 4:00 p.m. of the preceding day. Power under the RTP program is firm.

AVAILABILITY

This service is available to all customers who agree to abide by the terms and conditions of the service agreement.

This program is not available for resale, standby, back-up, or supplemental service.

CHARACTER OF SERVICE

Single-phase, 60 Hertz, nominally 120/240 volts firm electric service, provided from the Cooperative's secondary distribution system. Three-phase secondary service shall be available where three-phase facilities are available without additional construction or may be made available at additional charge at voltages not exceeding 480 volts. Three-phase primary distribution service shall be available where primary distribution facilities are available without additional construction.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 13-RTP

Replacing Schedule ORIGINAL Sheet 2

Which was filed INITIAL

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 5 Sheets

**MONTHLY RATE**

RTP Bill = Base Bill + Incremental Delivery Charge + RTP Service Charge + Reactive Demand Adjustment.

The components of the RTP Bill are defined below.

Base Bill = Standard Tariff Bill +  $\beta$  \* (Standard Tariff Bill -  $\sum_h (P_h^{RTP} * CBL_h)$ )

Standard Tariff Bill is the customer baseline load (CBL, defined below) for the billing month, billed under the current prices of the customer's standard tariff, (the tariff under which the customer was billed prior to joining the RTP program). The Standard Tariff Bill excludes the Reactive Demand Adjustment.

$\beta$  is an adjustment to the Standard Tariff Bill. The Cooperative will offer Basic RTP Service with  $\beta$  equal to zero and may offer Premium RTP Service with  $\beta$  equal to 0.05

Incremental Energy Charge =  $\sum_h P_h^{RTP} * (Actual Load_h - CBL_h)$

$\sum_h$  indicates a summation across all hours in the billing month.

Actual Load<sub>h</sub> is the customer's actual energy use in the hour (kWh).

CBL<sub>h</sub> is the baseline hourly energy use. (See below.)

$P_h^{RTP}$ , the real-time price, is calculated as:

$$P_h^{RTP} = \alpha * MC_h + (1 - \alpha) * P_h^{STD}$$

MC<sub>h</sub> is the day-ahead forecast of hourly short-run marginal cost of providing energy to Kansas retail customers, including provisions for line losses. Marginal costs include the marginal cost of real power and operating reserves and a proxy for the marginal cost of transmission. (See below for a description of this proxy.)

$P_h^{STD}$  is the hourly effective delivery charge of the customer's Standard Tariff Bill, calculated from the applicable standard (non-RTP) price schedule. It is the change in the Standard Tariff Bill due to a change in usage and includes both delivery and demand charges.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO



SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 13-RTP

Replacing Schedule ORIGINAL Sheet 3  
 Which was filed INITIAL

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 5 Sheets

MONTHLY RATE (continued)

$\alpha$  is the weight of marginal cost in defining retail price, with value of 0.8 for regular RTP service and 0.95 for RTP Premium service.

RTP Service Charge = \$223.60 per month for customers whose customer baseline load (CBL) peak demand exceeds five hundred (500) kW for three (3) consecutive months.  
 \$251.55 per month for all other customers.

Reactive Demand Adjustment is the adjustment found in the tariff that served the RTP customer prior to joining RTP. The price of the reactive demand is the current price under that tariff.

CUSTOMER BASELINE LOAD

The customer baseline load (CBL) represents the electricity consumption pattern typical of the RTP customer's operations were they to remain on the standard tariff. The CBL is specific to each individual customer and includes hourly load plus billing aggregates such as peak demand necessary to calculate the base bill under the customer's standard tariff. The CBL is determined in advance of the customer's taking RTP service and is part of the customer's service agreement.

The CBL will be based, whenever possible, on existing load information. The Cooperative reserves the right to adjust the CBL to allow for special circumstances. The CBL is used to ensure revenue neutrality on a customer-specific basis, and must be mutually agreed upon by both the customer and the Cooperative before service commences. The CBL will be in force for the duration of the customer's RTP service agreement.

TRANSMISSION AND DISTRIBUTION

Transmission and distribution charges are currently bundled into Standard Tariff Bill charges.

If the Cooperative is required to either increase the capacity or accelerate its plans for increasing capacity of the transmission or distribution facilities or other equipment necessary to accommodate a customer's increased load, then an additional facilities charge will be assessed.

POWER FACTOR ADJUSTMENT

The Power Factor Adjustment will be billed, where applicable, in accordance with the customer's otherwise applicable, non-RTP, standard tariff. The customer's Standard Tariff Bill does not include any reactive demand charges.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 13-RTP

Replacing Schedule ORIGINAL Sheet 4  
 Which was filed INITIAL

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 4 of 5 Sheets

PRICE DISPATCH AND CONFIRMATION

The Cooperative will transmit prices for each day by 4:00 p.m. of the preceding business day. The Cooperative not responsible for failure of customer to receive and act upon the Price Quote. It is customer's responsibility to inform the Cooperative by 5:00 p.m. of failure to receive the Price Quote. The actions taken by customer based on the Price Quote are customer's responsibility.

INTERRUPTIBLE CUSTOMERS

Interruptible customers can participate in RTP service using one (1) of three (3) options:

Option 1: Conversion to Firm Power Status: The customer can terminate their interruptible contract, revert to the applicable standard tariff and join RTP.

Option 2: Retain Interruptible Contract but Add a Buy-through Option: The customer retains their interruptible contract and obtains the privilege of "buying through" their non-interruptible power level at times of interruption at the posted real-time price. The value of the interruptible discount will be reduced by fifty percent (50%). At times of interruptions, the CBL of such a customer will be set to the lesser of the existing CBL value and the customer's non-interruptible power level. The customer will be able to exceed their non-interruptible power level during interruption periods without penalty by purchasing incremental load at the real-time price and will be reimbursed at the same real-time price for reductions below the CBL.

Option 3: Retain Interruptible Contract: The Interruption provisions of the rider will continue to apply as stated in the rider. The marginal cost of real power and operating reserves will not be applied to the interruptible portion of the customer's Baseline Load. At times of interruptions, the CBL of such a customer will be set to the lesser of the existing CBL value and the customer's non-interruptible power level.

PRICE QUOTES FOR FIXED QUANTITIES

To further manage risks, customers will have the option to contract with the Cooperative for short-term power transactions at a price for pre-specified departures from the customer's previously established CBL. The duration of such contracts is not to exceed six (6) months or be shorter than one (1) week. The Cooperative and customer will mutually agree on the pricing structure and quantities to be used for the Price Quote, including but not limited to, hourly prices, prices by time period or seasons, price caps and floors, collars, etc.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 13-RTP

Replacing Schedule ORIGINAL Sheet 5

Which was filed INITIAL

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 5 of 5 Sheets

PRICE QUOTES FOR FIXED QUANTITIES (continued)

Customer may contract through the Cooperative representative for quotes for fixed power levels at pre-specified fixed quantities. The Cooperative will solicit bids for power from neighboring suppliers that meet customer's schedule, quantities, and pricing structure. Upon agreement by customer a transaction fee of \$150 per contract will be applied to recover costs to initiate, administer, and bill for hedging services.

All power is delivered and titled to the Cooperative and may be directed to meet system emergencies should such a need arise. Reasonable advance notice will be made to Customer and a corresponding credit will be applied to Customer's bill in the event of such occurrences.

BILL AGGREGATION SERVICE

Customers will have the choice to aggregate the bills of multiple accounts under the RTP Program for the purposes of the application of the Incremental Energy Charge. Eligible customers will be limited to customers who become active participants in the RTP program who are legally or financially related to one another. The calculation of the aggregated Base Bill will be based on the application of the CBL on a non-aggregated basis for each individual account.

DURATION OF SERVICE AGREEMENT

Each service agreement will be served under RTP for a minimum of one (1) year.

SERVICE AGREEMENT TERMINATION

Written notice of sixty (60) days in advance must be provided by the customer for termination of the service agreement. Once terminated, readmission will not be allowed for a period of one (1) year. The CBL may be reassessed prior to readmission.

RULES AND REGULATIONS

Service will be rendered under Cooperative's Rules and Regulations as filed with the Kansas Corporation Commission.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-PAL-SL-I

Replacing Schedule 224-PAL-SL-I Sheet 1

Which was filed July 28, 2024

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 5 Sheets

PRIVATE AREA/STREET LIGHTING  
(FROZEN)

AVAILABILITY

To any customer with existing or new pole(s) for lighting of outdoor areas on a dusk to dawn, photo-controlled, unmetered basis from the Company existing distribution system.

No additional lamps will be installed or replaced under this schedule after the effective date of July 14, 2020.

NET MONTHLY RATE

For supply of controlled electricity, installation and maintenance of a light fixture(s), pole and lamp renewal as required.

See Unmetered Facilities Table.

Plus

(1) Customer will be responsible for any underground circuits or special wiring not included in the Unmetered Facilities Table.

ENERGY COST ADJUSTMENT

The energy used (kWh used by each fixture) is subject to the Energy Cost Adjustment Clause.

SPECIAL TERMS AND CONDITIONS

A. The following terms and conditions are intended to apply generally and in the absence of any Kansas Corporation Commission approved contractual agreement between the customer and the Company.

1. Standard fixtures available for installation hereunder shall be determined by the Company on the basis of their quality, capital costs, maintenance costs, availability, customer acceptance and other factors. Fixtures furnished in providing this service will be assigned by reference to manufacturer's symbols in the customer's contract for leased lighting.

2. Lamps shall be controlled by a photoelectric controller providing dusk to dawn service.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-PAL-SL-I

Replacing Schedule 224-PAL-SL-I Sheet 2

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 5 Sheets

3. Maintenance of the Company-owned lamp equipment and lamp renewals are performed during normal working hours within a reasonable period following notification by the customer of the need for such service. Glassware is cleaned only at the time of such maintenance. Permission is given Company to enter the customer's premises at all reasonable times for the purpose of inspecting and maintaining its equipment.

4. The customer is responsible for all damages to, or loss of, the Company's property located on his property unless occasioned by Company negligence or by any cause beyond control of the customer.

5. It shall be the customer's responsibility to notify the Company when the lighting system is not working on the customer's premises.

6. The customer will be assessed a special fee if he/she should request an existing fixture be replaced with a high-pressure sodium fixture of equivalent lumen output. This fee is to cover the unamortized cost of the existing fixture, and will be determined at the time of request.

7. The customer will provide the Company, free of charge, the necessary permits, rights of way and excavations or paving cuts necessary for installation and operation of area lighting units.

8. The Company will own, maintain and operate all controlled area lighting equipment and service facilities. Line extensions to serve the area light(s) must be made in accordance with the Company's line extension policy currently on file with the Kansas Corporation Commission.

9. The Company will attempt, circumstances permitting, to service and maintain the equipment within a reasonable length of time from the time the Company is notified of a maintenance requirement. The Company assumes no responsibility for patrolling such equipment to determine when maintenance is needed. However, it is the customer's responsibility to detect and report failures and malfunctions to the Company and, when such failures are due to vandalism, mischief or a violation of traffic laws or other ordinances, to assist the Company in identifying the responsible party.

10. The standard material calculated in the rate for steel street lighting is a thirty (30) foot direct buried pole. The Company will offer larger size poles with or without a breakaway base at the additional cost to be paid by the customer.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO. \_\_\_\_\_

(Name of Issuing Utility)

Schedule: 232-PAL-SL-I

Replacing Schedule 224-PAL-SL-I Sheet 3

Which was filed July 28, 20224

SERVICE AREA \_\_\_\_\_

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 5 Sheets

B. Special Systems: The Company will provide underground wiring, ornamental poles and other special systems as costs are applicable. The Company reserves the right to approve or disapprove any special system so requested.

C. Relocation of Fixtures: The Company will relocate a Company-owned street lighting pole or standard at the customer's expense if located on private R.W., if on Public R.W., the law of the State of Kansas will govern.

D. Upgrade of Existing Fixtures: The Company shall, upon the request of the customer, upgrade existing street lighting units to provide higher levels of illumination under the following conditions:

1. The existing units must have been in place five (5) or more years.

2. The Company shall replace at the specified option under the rate table for existing Company-owned luminaries and brackets with similar equipment providing higher lumen ratings. The appropriate rates for the fixtures with higher illumination will apply.

E. Disconnection: When a customer requests that a street lighting unit be disconnected before five (5) years have elapsed since the date of installation, the Company may require the customer to reimburse the Company for the life of the value of the street lighting facilities removed plus the cost of removal less the salvage value thereof.

SPECIAL PROVISIONS

A. Residential Subdivision Street Lighting

The Company will furnish, erect, operate and maintain all necessary equipment in accordance with its standard specifications. It is the responsibility of Home Builder's Association or unincorporated communities to pay monthly charges as per terms and conditions of the contract.

In the event when Home Builder's Association, unincorporated communities or any other residential associations or governing group dissolve, the customers related to those lighting areas shall equally share the monthly charges as established as per terms and conditions of the contract.

Issued \_\_\_\_\_  
 Month Day Year

Effective \_\_\_\_\_  
 Month Day Year

By \_\_\_\_\_  
 Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-PAL-SL-I

Replacing Schedule 224-PAL-SL-I Sheet 4

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 4 of 5 Sheets

**B. Cities, Municipalities and Governmental Agencies**

This Part B does not apply to individual homeowners, Home Builder's Associations or any unincorporated agencies.

If due to any reasons cities, municipalities and governmental agencies decide to install Private Area/Street Lighting to meet their specifications and necessities, a special contract with the new rate will be issued by the Company as dictated by franchise or special agreements. This shall at least cover the cost necessary to provide energy and maintenance of the Private Area/Street Lighting.

**TERMINATING NOTICE**

All service under this rate shall require a written notice ninety (90) or more days prior to termination by either party. If service is terminated, per customer request, before the two (2) year contract period elapses, the customer must pay the prorated balance of the contract amount. All or part of the payment requirement may be waived by the Company if a successor, in effect, assumes payment responsibility for the predecessor's remaining contractual obligation by continuing Private Area/Street Lighting under Private Area/Street Lighting schedule PAL-SL-I.

**GENERAL**

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission and to the terms and conditions and applicable standard contract riders included in this electric rate schedule.

**DELAYED PAYMENT**

As per Schedule DPC.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 232-PAL-SL-I

Replacing Schedule 224-PAL-SL-I Sheet 5  
Which was filed July 289, 20221

**SERVICE AREA**

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 5 of 5 Sheets

**MONTHLY RATE – UNMETERED FACILITIES TABLE**

INVESTMENT OPTIONS

Style/Lamp	Lumens	Monthly kWh	INVESTMENT OPTIONS				
			A** Cust-0% Co.-100%	B* Cust-25% Co.-75%	C* Cust-50% Co.-50%	D* Cust-75% Co.-25%	E** Cust-100% Co.-0%
<b>PRIVATE AREA LIGHT</b>							
<u>On Existing Pole</u>							
100W P.A.L.	7,920	40	\$12.9915	-	-	-	\$6.255.41
150W P.A.L.	13,500	60	\$20.4619.20	-	-	-	\$9.007.74
200W P.A.L.	22,000	80	\$23.6621.98	-	\$17.4315.75	-	\$11.479.79
<u>On New Pole (Wood)</u>							
100W P.A.L.	7,920	40	\$20.2319.39	-	-	-	\$6.725.88
150W P.A.L.	13,500	60	\$23.3222.06	-	-	-	\$9.177.91
200W P.A.L.	22,000	80	\$25.8324.15	-	-	-	\$11.609.92
<b>FLOOD LIGHTS</b>							
<u>On Existing Pole</u>							
150W Flood	13,500	60	\$23.6322.37	-	-	-	\$9.207.94
400W Flood	45,000	160	\$46.012.66	-	\$33.730.38	-	\$22.0418.69
1000W Flood M.H.	110,000	402	\$76.5768.44	-	-	-	\$53.2844.85
<u>On New Pole (Wood)</u>							
150W Flood	13,500	60	\$26.2725.01	-	-	-	\$9.408.14
400W Flood	45,000	160	\$48.064.71	-	-	-	\$22.2218.87
1000W Flood M.H.	110,000	402	\$96.4287.99	-	-	-	\$52.1343.70
<b>STREET LIGHT</b>							
<u>On Existing Pole</u>							
100W P.A.L. Fixture	7,920	40	\$14.1813.34	-	-	-	\$6.345.50
150W P.A.L. Fixture	13,500	60	\$17.4016.14	-	-	-	\$8.797.53
200W P.A.L. Fixture	22,000	80	\$21.7120.03	-	-	-	\$11.339.65
<u>On New Pole (Wood)</u>							
100W P.A.L. Fixture	7,920	40	\$20.2319.39	-	-	-	\$6.725.88
150W P.A.L. Fixture	13,500	60	\$23.3222.06	-	-	-	\$9.177.91
200W P.A.L. Fixture	22,000	80	\$25.834.15	-	-	-	\$11.609.92
<b>STREET LIGHT</b>							
<u>On Existing Pole</u>							
100W Cobra Head	7,920	40	\$14.1813.34	-	-	-	\$6.345.50
150W Cobra Head	13,500	60	\$17.4016.14	-	-	-	\$8.797.53
200W Cobra Head	22,000	80	\$21.7120.03	-	-	-	\$11.339.65
250W Cobra Head	27,000	100	\$24.5022.40	-	-	-	\$13.8111.71
400W Cobra Head	45,000	160	\$31.8628.51	-	-	-	\$21.1017.75
<u>On New Pole (Wood)</u>							
100W Cobra Head	7,920	40	\$23.3022.46	-	-	-	\$6.926.08
150W Cobra Head	13,500	60	\$25.9824.72	-	-	-	\$9.388.12
200W Cobra Head	22,000	80	\$28.0726.39	-	-	-	\$11.7610.08
250W Cobra Head	27,000	100	\$31.8229.72	-	-	-	\$14.7212.62
400W Cobra Head	45,000	160	\$39.1935.84	-	-	-	\$21.9918.64
<u>On New Pole (Steel)</u>							
100W Cobra Head	7,920	40	\$35.1634.32	-	-	-	\$7.736.89
150W Cobra Head	13,500	60	\$37.8336.57	-	-	-	\$10.168.90
200W Cobra Head	22,000	80	\$40.8139.13	-	-	-	\$12.6010.92
250W Cobra Head	27,000	100	\$46.1244.02	-	-	-	\$15.2513.15
400W Cobra Head	45,000	160	\$53.4450.09	-	-	-	\$22.5219.17

\* Investment Options B, C, and D are not available to new customers after 07/01/2001.

\*\* Investment Options A and E are not available to new customers after July 14, 2020.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO



SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-DOL-I

Replacing Schedule 224-DOL-I Sheet 1

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 6 Sheets

SECURITY (DECORATIVE) LIGHTING SERVICE  
**(FROZEN)**

AVAILABILITY

Available to individuals, municipalities or other governmental subdivisions, school districts, unincorporated communities and for lighting county streets, major highways and public grounds at secondary voltages.

Available for area lighting using street light equipment installed in accordance with the Company street lighting standards, at the voltage and current of Company's established distribution system for such service, for use in lighting private areas and grounds, for protective, safety and decorative purposes.

No additional lamps will be installed or replaced under this schedule after the effective date of July 14, 2020.

NET MONTHLY BILL

For supply of controlled electricity, installation and maintenance of a light fixture, pole and lamp renewal as required.

See Unmetered Facilities Table.

(1) Customer will be responsible for any underground circuits or special wiring not included in the Unmetered Facilities Table.

ENERGY COST ADJUSTMENT

The energy used (kWh used by each fixture) is subject to the Energy Cost Adjustment Clause.

SPECIAL TERMS AND CONDITIONS

A. The following provisions are intended to apply generally and in the absence of any Kansas Corporation Commission approved contractual agreement between the customer and the Company.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-DOL-I

Replacing Schedule 224-DOL-I Sheet 2

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 6 Sheets

1. Standard fixtures available for installation hereunder shall be determined by the Company on the basis of their quality, capital costs, maintenance costs, availability, customer acceptance and other factors. Fixtures furnished in providing this service will be assigned by reference to manufacturer's symbols in the customer's contract for leased lighting.
2. Lamps shall be controlled by a photo-electric controller providing dusk to dawn service.
3. Maintenance of Company-owned lamp equipment and lamp renewals are performed during normal working hours within a reasonable period following notification by the customer of the need for such service. Glassware is cleaned only at the time of such maintenance. Permission is given the Company to enter the customer's premises at all reasonable times for the purpose of inspecting and maintaining its equipment.
4. Trenching of soft soil which extends beyond one hundred seventy-five (175) feet is subject to extra costs. Trenching cost of hard soil will be determined on an individual basis.
5. The customer is responsible for all damages to, or loss of, the Company property located on his property unless occasioned by Company negligence or by any cause beyond control of the customer.
6. It shall be the customer's responsibility to notify the Company when the lighting system is not working on the customer's premises.
7. The customer will provide the Company, free of charge, the necessary permits, rights of way and excavations or paving cuts necessary for installation and operation of area lighting units.
8. The Company will own, maintain and operate all controlled area lighting equipment and service facilities. Line extensions to serve the area light(s) must be made in accordance with Company's line extension policy currently on file with the Kansas Corporation Commission.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-DOL-I

Replacing Schedule 224-DOL-I Sheet 3

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 6 Sheets

9. The Company will attempt, circumstances permitting, to service and maintain the equipment within a reasonable length of time from the time the Company is notified of a maintenance requirement. The Company assumes no responsibility for patrolling such equipment to determine when maintenance is needed. However, it is the customer's responsibility to detect and report failures and malfunctions to the Company and, when such failures are due to vandalism, mischief or a violation of traffic laws or other ordinances, to assist the Company in identifying the responsible party.

B. Special Systems: The Company will provide underground wiring, ornamental poles and other special systems as costs are applicable. The Company reserves the right to approve or disapprove any special system so requested.

C. Relocation of Fixtures: The Company will relocate a Company-owned street lighting pole or standard at the customer's expense if located on private R.W., if on Public R.W., the law of the State of Kansas will govern.

D. Upgrade of Existing Fixtures: The Company shall, upon the request of the customer, upgrade existing street lighting units to provide higher levels of illumination under the following conditions:

1. The existing units must have been in place five (5) or more years.

2. The Company shall replace at the specified option under the rate table for existing Company-owned luminaries and brackets with similar equipment providing higher lumen ratings. The appropriate rates for the fixtures with higher illumination will apply.

E. Disconnection: When a customer requests that a street lighting unit be disconnected before five (5) years have elapsed since the date of installation, the Company may require the customer to reimburse for the life of the value of the street lighting facilities removed plus the cost of removal less the salvage value thereof.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-DOL-I

Replacing Schedule 224-DOL-I Sheet 4

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 4 of 6 Sheets

SPECIAL PROVISIONS

A. Residential Subdivision Street Lighting

The Company will furnish, erect, operate and maintain all necessary equipment in accordance with its standard specifications. It is the responsibility of Home Builder's Association or unincorporated communities to pay monthly charges as per terms and conditions of the contract.

In the event when Home Builder's Association, unincorporated communities or any other residential associations or governing group dissolve, the customers related to those lighting areas shall equally share the monthly charges as established as per terms and conditions of the contract.

B. Cities, Municipalities and Governmental Agencies

This Part B does not apply to individual home owners, Home Builder's Associations or any unincorporated agencies.

If due to any reasons cities, municipalities and governmental agencies decide to install Security (Decorative) Lighting Service to meet their specifications and necessities, a special contract with the new rate will be issued by the Company as dictated by franchise or special agreements. This shall at least cover the cost necessary to provide energy and maintenance of the Security (Decorative) Lighting Service.

TERMINATING NOTICE

All service under this rate shall require a written notice ninety (90) or more days prior to termination by either party. If service is terminated, per customer request, before the two (2) year contract period elapses, the customer must pay the prorated balance of the contract amount. All or part of the payment requirement may be waived by the Company if a successor, in effect, assumes payment responsibility for the predecessor's remaining contractual obligation by continuing Security (Decorative) Lighting under Security (Decorative) Lighting Service schedule DOL-I.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 232-DOL-I

Replacing Schedule 224-DOL-I Sheet 5

Which was filed July 289, 20224

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 5 of 6 Sheets

GENERAL

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission and to the terms and conditions and applicable standard contract riders included in this electric rate schedule.

DELAYED PAYMENT

As per Schedule DPC.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-DOL-I

Replacing Schedule 224-DOL-I Sheet 6

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 6 of 6 Sheets

MONTHLY RATE – UNMETERED FACILITIES TABLE

INVESTMENT OPTIONS

Style/Lamp	Lumens	Monthly kWh	INVESTMENT OPTIONS				
			A** Cust-0% Co.-100%	B* Cust-25% Co.-75%	C* Cust-50% Co.-50%	D* Cust-75% Co.-25%	E** Cust-100% Co.-0%
<b>ACORN</b>							
35W HPS	2,025	14	\$25.5829	-	-	-	\$4.3405
100W HPS	7,920	40	\$38.427.58	-	\$22.9713	-	\$8.227.38
250W HPS	27,000	100	\$45.613.51	-	-	-	\$15.683.58
<b>SINGLE GLOBE</b>							
35W HPS	2,205	14	\$19.9219.63	-	-	-	\$3.953.66
70W HPS	5,670	28	\$33.062.47	-	-	-	\$6.465.87
100W HPS	7,920	40	\$34.8333.99	-	-	-	\$7.997.15
150W HPS	13,500	60	\$37.5036.24	-	-	-	\$10.449.18
<b>MULT GLOBE</b>							
70W HPS (5)	28,350	140	\$90.4187.48	-	-	-	\$23.6020.67
100W HPS (5)	39,600	200	\$98.8694.67	-	-	-	\$30.8226.63
150W HPS (5)	67,500	300	\$112.0005.74	-	-	-	\$42.7136.42
<b>LANTERN</b>							
35W HPS	2,025	14	\$23.1422.85	-	-	-	\$4.193.90
100W HPS	7,920	40	\$41.3240.48	-	-	-	\$8.407.56
250W HPS	27,000	100	\$50.2048.10	-	-	-	\$15.8413.74
<b>SHOEBOX</b>							
100W HPS	7,920	40	\$47.927.08	-	-	-	\$8.8400
250W HPS	27,000	100	\$56.654.55	-	-	-	\$16.2814.18
400W HPS	45,000	160	\$64.7961.44	-	-	-	\$23.890.54
800W HPS	90,000	320	\$94.8488.13	-	-	-	\$44.5537.84

\* Investment Options B, C, and D are not available to new customers after 07/01/2001.

\*\* Investment Options A and E are not available to new customers after July 14, 2020.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 232-PAL-I

Replacing Schedule 224-PAL-I Sheet 1  
Which was filed July 289, 20224

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 3 Sheets

CONTROLLED PRIVATE AREA LIGHTING  
**(FROZEN)**

AVAILABILITY

To any customer for lighting of outdoor areas on a dusk to dawn, photo-controlled, unmetered basis from Company's existing distribution system.

No additional lamps will be installed under this schedule after the effective date of September 26, 1994.

NET MONTHLY BILL

For supply of controlled electricity, installation and maintenance of mercury vapor light fixture with a four (4) foot bracket on an existing wood distribution pole and for lamp renewal as required for:

<u>Nominal Watt Rating</u>		<u>Monthly kWh</u>		<u>Mercury Vapor</u>		<u>High Pressure Sodium</u>	
<u>Mercury Vapor</u>	<u>High Pressure Sodium</u>	<u>Mercury Vapor</u>	<u>High Pressure Sodium</u>	<u>Monthly Rate/Unit</u>	<u>Annual Rate/Unit</u>	<u>Monthly Rate/Unit</u>	<u>Annual Rate/Unit</u>
175	100	63	40	\$15.464.14	\$185.5269.68	\$12.9915	\$15545.8880
400	200	151	80	\$31.3128.15	\$375.7237.80	\$23.661.98	\$283.9263.76
400 (Flood)	150	151	60	\$33.430.27	\$401.16363.24	\$23.632.37	\$28368.564
1000 (Flood)	400	355	160	\$66.9659.52	\$803.52714.24	\$46.012.66	\$552.1211.9

Plus

- 1) For each additional standard distribution pole, not longer than thirty-five (35) feet, required for such area lighting supply is \$1.42 per month.
- 2) For each one hundred (100) feet of overhead secondary circuit required is \$ .53 per month.
- 3) Steel standards with maximum mounting height of thirty (30) feet and of the same type as used in street lighting will be furnished upon request provided the customer will be responsible for the placement of the concrete base and anchor bolts at the time of the installation and also for their removal upon termination of the leased lighting agreement. Monthly rental charge for each standard is \$6.73.
- 4) Customer will be responsible for any underground circuits or special wiring.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-PAL-I

Replacing Schedule 224-PAL-I Sheet 2

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 3 Sheets

ENERGY COST ADJUSTMENT

The energy used (kWh used by each fixture) is subject to the Energy Cost Adjustment Clause.

SPECIAL PROVISIONS

Contracts hereunder are subject to the following special provisions:

1. Standard fixtures available for installation hereunder shall be determined by the Company on the basis of their quality, capital costs, maintenance costs, availability, customer acceptance and such factors. Fixtures furnished in providing this service will be assigned by reference to manufacturer's symbols in the customer's contract for leased lighting.
2. Lamps shall be controlled by a photo-electric controller providing dusk to dawn service.
3. Maintenance of Company-owned lamp equipment and lamp renewals are performed during normal working hours within a reasonable period following notification by the customer of the need for such service, glassware is cleaned only at the time of such maintenance. Permission is given the Company to enter the customer's premises at all reasonable times for the purpose of inspecting and maintaining its equipment.
4. The customer is responsible for all damages to, or loss of, Company property located on his property unless occasioned by Company negligence or by any cause beyond control of the customer.
5. The customer will be assessed a special fee if he/she should request an existing fixture be replaced with a high pressure sodium fixture of equivalent lumen output. This fee is to cover the unamortized cost of the existing fixture, and will be determined at the time of request.

TERM OF CONTRACT

An ORIGINAL term of three (3) years and for repeating period of one (1) year thereafter until terminated by ninety (90) or more days prior written notice given by either part to the other.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO



SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 232-PAL-I

Replacing Schedule 224-PAL-I Sheet 3  
Which was filed July 289, 20224

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 3 Sheets

GENERAL

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission and to the terms and conditions and applicable standard contract riders included in this electric rate schedule.

DELAYED PAYMENT

As per Schedule DPC.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-SL-I

Replacing Schedule 224-SL-I Sheet 1

Which was filed July 28, 2024

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

STREET LIGHTING SERVICE  
DUSK TO DAWN  
**(FROZEN)**

AVAILABILITY

This schedule is available for street lighting purposes in the residential areas in any community served by the Company.

No additional incandescent lamps will be installed under this rate after the effective date of January 3, 1980.

TYPE OF SERVICE

Open type radial or asymmetric reflectors for incandescent lamps, open suburban type luminaire for mercury vapor lamps on wood poles burning from dusk to dawn; Company to own, maintain and operate the entire street lighting system.

RATE

<u>Incandescent</u>	<u>kWh</u>	<u>Rate</u>	<u>Rate per lamp per year</u>
1000 lumen lamps	34	<u>\$7.176.46</u>	<u>\$86.0477.52</u>
<u>Mercury Vapor</u>			
7000 lumen lamps (clear)	63	<u>\$16.1144.79</u>	<u>\$193.3277.48</u>

(a) Enclosed luminaries will be installed on wood poles by the Company on incandescent lamps of 2500 lumen and above upon request from the city at the location designated by the city at the above rates plus \$4.92 per fixture per year. The Company shall not be bound to change more than 10% of the existing open-type fixtures as they existed on October 1, 1970, in any one (1) year.

(b) Where steel standards are requested the above rates will be increased \$34.09 per year.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-SL-I

Replacing Schedule ~~224-SL-I~~ Sheet 2

Which was filed July ~~28~~<sup>29</sup>, 202~~2~~<sup>4</sup>

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 2 Sheets

(c) Underground conductors for the street-lighting system shall be used only where required by the City and at an added charge of \$34.08 per standard per year.

(d) The Company shall not be required to extend the present street lighting system of any community over three hundred (300) feet for any one (1) light.

ENERGY COST ADJUSTMENT

The energy used (kWh by each fixture) is subject to the Energy Cost Adjustment Clause.

TERMS OF PAYMENT

As per Schedule DPC.

TERMS AND CONDITIONS

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO. \_\_\_\_\_

(Name of Issuing Utility)

Schedule: 232-OSL-V-I

Replacing Schedule 224-OSL-V-I Sheet 1

Which was filed July 289, 20224

SERVICE AREA \_\_\_\_\_

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 3 Sheets

VAPOR STREET LIGHTING SYSTEM  
ORNAMENTAL SYSTEM  
**(FROZEN)**

AVAILABILITY

This schedule is available to cities contracting for the operation of an ornamental street-lighting system, which system shall be owned, operated and maintained by the Company.

No additional lamps will be installed under this schedule after the effective date of September 26, 1994.

NET MONTHLY BILL

For supply of controlled electricity, installation and maintenance of mercury vapor light fixture with a four (4) foot bracket on an existing wood distribution pole and for lamp renewal as required for:

<u>Nominal Watt Rating</u>		<u>Monthly kWh</u>		<u>Mercury Vapor</u>		<u>High Pressure Sodium</u>	
<u>Mercury Vapor</u>	<u>High Pressure Sodium</u>	<u>Mercury Vapor</u>	<u>High Pressure Sodium</u>	<u>Monthly Rate/Unit</u>	<u>Annual Rate/Unit</u>	<u>Monthly Rate/Unit</u>	<u>Annual Rate/Unit</u>
175	100	63	40	<del>\$16.645-32</del>	<del>\$199.6883-84</del>	<del>\$14.183-34</del>	<del>\$170.1660-08</del>
250	150	95	60	<del>\$21.1719-48</del>	<del>\$254.0430-16</del>	<del>\$17.406-44</del>	<del>\$208.80193-4</del>
400	200	151	80	<del>\$29.356-19</del>	<del>\$352.2014-28</del>	<del>\$21.710-03</del>	<del>\$260.5240-31</del>

Lamps will normally be controlled by a photo-cell operating lamp from dusk to dawn (approximately 4,000 hours per year). The above rates are to be billed in twelve (12) equal monthly installments based upon lamp size indicated. Lamps shall be enclosed in fixtures designated by the Company and supported upon wood poles with up to six (6) foot mast arms. Mounting heights will be at levels recommended by unit manufacturer for proper light distribution.

ENERGY COST ADJUSTMENT

The energy used (kWh used by each fixture) is subject to the Energy Cost Adjustment Clause.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-OSL-V-I

Replacing Schedule 224-OSL-V-I Sheet 2

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 3 Sheets

**SPECIAL TERMS AND CONDITIONS**

(a) Service under this schedule is for lighting traffic ways where the distance between units does not exceed one hundred seventy-five (175) feet and residential areas where spacing does not exceed three hundred (300) feet.

(b) Where lighting fixtures are to be mounted on ornamental metal poles, the annual charge shall be increased:

- \$18.96 per standard for mounting under 20 feet.
- \$28.56 per standard for mounting height over 20 feet but under 30 feet.
- \$36.24 per standard for mounting height over 30 feet.

(c) Where lighting fixture are to be mounted on standard mast arms over six (6) foot in length, the annual charge shall be increased \$11.64 per light fixture.

(d) Where lighting standards are located in lighted areas that regulation requires break away bases, the annual charge shall be increased \$20.04.

(e) Underground conductor for street lighting system shall be used only where required by the governing body and at the following schedule of added annual charges:

1. Extensions up to one hundred seventy-five (175) feet where no concrete or hard surface road material has to be cut to accommodate the underground circuit \$34.08 per lighting standard.
2. Extensions up to one hundred seventy-five (175) feet where concrete or hard surface material has to be cut and replaced to accommodate the underground circuit \$66.24 per lighting standard.

(f) Existing bridge or viaduct lighting which is in or contiguous to the district to be lighted under contract shall be served at the same annual rate except where the standard and luminaire are not furnished by the Company, the annual charge shall be reduced \$23.88 per standard. The Company will not maintain that portion of the system owned by the customer but will renew bulbs or glassware when burned out or broken.

(g) Where two (2) luminaires are supported from the same standard, the charge above stated shall be reduced \$3.01 for each lamp on such standard.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-OSL-V-I

Replacing Schedule 224-OSL-V-I Sheet 3

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 3 Sheets

(h) The City may extend a system under contract to take in additional traffic ways so long as such extensions are contiguous to existing installations and provided that such extensions meet the requirements under paragraph (a).

(i) The City will be assessed a special fee should they request an existing fixture be replaced with a high pressure sodium fixture of equivalent lumen output. This fee is to cover the unamortized cost of the existing fixture and will be determined at the time of request.

MINIMUM MONTHLY CHARGE

The minimum number and size of street lights shall not be less than specified in the agreement for street lighting service.

GENERAL

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission.

DELAYED PAYMENT

As per Schedule DPC.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.  
 (Name of Issuing Utility)

Schedule: 232-LED

Replacing Schedule 224-LED Sheet 1  
 Which was filed July 289, 20224

SERVICE AREA  
 (Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 4 Sheets

LED LIGHTING

**AVAILABILITY**

LED Lighting is available to all individuals, businesses, municipalities or other governmental subdivisions, school districts, unincorporated communities for unmetered lighting of private areas, security, public streets, major highways, public grounds or private parking lots, etc. throughout the Company's certificated service area.

**APPLICABILITY**

This LED Lighting schedule is applicable to all new Company-owned, installed, operated and maintained LED lighting or LED lighting installed by Company to replace MV, HPS or MH lamps, Company-owned or Customer-owned, previously installed under Commission-approved schedules for Private Area/Street Lighting, Security (Decorative) Lighting Service, Controlled Private Area Lighting, Street Lighting Service Dusk to Dawn, and Vapor Street Lighting System-Ornamental System, which are CLOSED to new services or fixture replacement.

**CHARACTER OF SERVICE**

Alternating current, 60 cycles, at the voltage and phase of the Company's established secondary distribution system immediately adjacent to the service location.

**EXPLANATION OF ACRONYMS & DEFINITIONS**

- LED – Light Emitting Diode
- MV – Mercury Vapor
- HPS – High Pressure Sodium
- MH – Metal Halide

**GENERAL**

Service will be rendered under Company's Rules and Regulations as filed with and approved by the Kansas Corporation Commission.

**TERMS OF PAYMENT**

As per Schedule DPC.

Issued \_\_\_\_\_  
 Month Day Year

Effective \_\_\_\_\_  
 Month Day Year

By \_\_\_\_\_  
 Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-LED

Replacing Schedule 224-LED Sheet 2

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 4 Sheets

**TERMS AND CONDITIONS**

The following terms and conditions are intended to apply generally.

1. LED fixture available to customers for installation for unmetered lighting of private areas, security, public streets, major highways, public grounds or private parking lots, etc. shall be solely determined by the Company on the basis of their quality, capital costs, maintenance costs, availability, customer acceptance and other factors.
2. The Company reserves the right to approve or disapprove any special lighting or wiring system, so requested.
3. The Company will own, erect, operate and maintain all LED lighting equipment located in public right-of-ways or on private property in accordance with its standard specifications and costing practices.
4. Line extensions to serve LED light(s) on customer's premises will be in accordance with the Company's line extension policy currently on file with the Kansas Corporation Commission, except for as follows:
  - a. Extension of primary voltage lines – regardless of length or if located overhead or buried, will be treated as a doubtful extension and customer will pay all actual cost for such extension (conductor, poles, etc.) as agreed to in applicable service contract.
  - b. Extension of overhead secondary voltage lines – the Company will provide up to 175 feet and one standard pole, as defined by the Company that meets the lighting use type, at no additional cost to customer. The actual cost of any excess of 175 feet or a non-standard pole, as defined by the Company and requested by the customer, will be paid by customer as agreed to in applicable service contract.
  - c. Extension of underground secondary voltage lines – the Company will provide at no cost to the customer up to 175 feet of direct burial underground wiring. Customer will be responsible for all cost in excess of 175 feet and installation of underground circuits subject to Company inspection, as agreed to in applicable service contract.
5. The customer will provide the Company, free of charge, the necessary permits, rights of way and excavations or paving cuts necessary for installation and operation of LED lighting located on customer's property.
6. Maintenance of the Company-owned and provided LED light(s) and equipment on customer's property are performed during normal working hours within a reasonable period following notification by the customer of the need for such service. Permission is given Company to enter the customer's premises at all reasonable times for the purpose of inspecting and maintaining its equipment.
7. It shall be the customer's responsibility to notify the Company when the lighting system is not working on the customer's premises.
8. It is the customer's responsibility to assist with detecting and reporting failures and malfunctions to the Company and, when such failures are due to vandalism, mischief or a violation of traffic laws or other ordinances, to assist the Company in identifying the responsible party.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO



SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-LED

Replacing Schedule 224-LED Sheet 3

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 4 Sheets

- 9. Where applicable, LED lights shall be controlled by a photoelectric controller providing dusk to dawn service.
- 10. If due to any reasons cities, municipalities and governmental agencies decide to install LED lighting to meet their specifications and necessities, a special contract with the appropriate rate will be issued by the Company as dictated by franchise or special agreements.
- 11. Where two (2) luminaires are supported from the same new standard, the tariff charged for the first light will be for a new wooden or steel pole with a light and the tariff charge for the second light will be as if on an existing pole. Where two (2) luminaires are supported from the same *existing* standard, the tariff charge for the first and second light will be as if each were on an existing wooden or steel pole.
- 12. Relocation of Fixtures: The Company shall, at the customer's request, relocate a Company-owned light, pole or standard at the customer's expense if located on private right-of-way, if on Public right-of-way, the law of the State of Kansas will govern.
- 13. Upgrade of Existing Fixtures: The Company shall, upon the request of the customer, upgrade existing LED lighting to provide higher levels of illumination under the following conditions:
  - a. The Company shall replace existing Company-owned LED lighting with similar equipment providing higher lumen ratings. The appropriate rates for the fixtures with higher illumination will apply.
  - b. Additionally, the customer will be assessed a special charge if he/she should request an existing LED fixture be replaced with higher lumen output before two (2) years elapsed since the date of installation. This fee is to cover the unamortized cost of the existing LED fixture and equipment, and will be determined at the time of request.
- 14. Termination: The customer will be assessed a special charge if service is terminated, per customer request, before two (2) years elapsed since the date of installation. The special charge is to cover the prorated balance of the contract amount. All or part of the payment requirement may be waived by the Company if a successor, in effect, immediately assumes payment responsibility for the predecessor's remaining contractual obligation by continuing LED lighting.
- 15. Disconnection: When a customer requests that a LED lighting unit be disconnected before two (2) years have elapsed since the date of installation, the Company may require the customer to reimburse the Company for the life of the value of the street lighting facilities removed, plus the cost of removal less the salvage value thereof.
- 16. Seasonal or Construction Lighting – This tariff is not intended for seasonal, construction or temporary lighting. Agreements with customers recovering company costs for such installations will be reviewed and made on a case by case basis.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO. \_\_\_\_\_

(Name of Issuing Utility)

Schedule: 232-LED

Replacing Schedule 224-LED Sheet 4

Which was filed July 289, 20224

SERVICE AREA \_\_\_\_\_

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 4 of 4 Sheets

**BILLING AND PAYMENT**

The Company shall render a bill at approximately 30-day intervals during the Company’s normal billing process as outlined in the following tables.

LED LIGHTING			
Device Light Type	Replaces HPS Equivalent	LED Tariff Rate <sup>1</sup>	
48 W LED – Existing Pole	100 W HPS	\$12. <del>4914</del>	Per Light, Per Mo.
108 W LED – Existing Pole	200 W HPS	\$ <del>20.8249.98</del>	Per Light, Per Mo.
215 W LED – Existing Pole	400 W HPS	\$ <del>30.0728.39</del>	Per Light, Per Mo.
48 W LED – New Wood Pole	100 W HPS	\$19. <del>7335</del>	Per Light, Per Mo.
108 W LED – New Wood Pole	200 W HPS	\$ <del>27.186.34</del>	Per Light, Per Mo.
215 W LED – New Wood Pole	400 W HPS	\$ <del>37.405.72</del>	Per Light, Per Mo.
108 W LED – New Steel Pole	200 W HPS	\$ <del>39.9208</del>	Per Light, Per Mo.
215 W LED – New Steel Pole	400 W HPS	\$ <del>51.6549.97</del>	Per Light, Per Mo.

LED FLOOD LIGHTING			
Device Light Type	Replaces HPS/MH Equivalent	LED Tariff Rate <sup>1</sup>	
43 W LED – Existing Pole	150 W HPS	\$15. <del>7137</del>	Per Light, Per Mo.
140 W LED – Existing Pole	400 W HPS	\$ <del>23.652.56</del>	Per Light, Per Mo.
459 W LED – Existing Pole	1000 W MH	\$ <del>48.304.74</del>	Per Light, Per Mo.
43 W LED – New Wood Pole	150 W HPS	\$18. <del>3501</del>	Per Light, Per Mo.
140 W LED – New Wood Pole	400 W HPS	\$ <del>25.704.61</del>	Per Light, Per Mo.
459 W LED – New Wood Pole	1000 W MH	\$ <del>68.154.59</del>	Per Light, Per Mo.

<sup>1</sup> – LED Tariff Rate does not include the Commission-approved ECA charge and Property Tax Surcharge.

**ENERGY COST ADJUSTMENT**

The energy used (kWh used by each fixture) is subject to the Commission-approved Energy Cost Adjustment Clause.

**PROPERTY TAX SURCHARGE**

The energy used (kWh used by each fixture) is subject to the Commission-approved Property Tax Surcharge Rider.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-STR

Replacing Schedule 224-STR Sheet 1

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 3 Sheets

SUB-TRANSMISSION & TRANSMISSION LEVEL ELECTRIC SERVICE

AVAILABLE

Entire Service Area.

APPLICABLE

For all electric service of a single character supplied at one (1) point of delivery at a voltage of 34.5 kilovolts or above, and who have the necessary interval metering installed. At a minimum, customers requesting service under the sub-transmission level service shall have an average summer demand of at least five hundred (500) kW and an average summer demand of one thousand (1,000) kW for transmission level customers. This schedule is not applicable to temporary, breakdown, standby, supplementary, resale or shared service.

CHARACTER OF SERVICE

Alternating current, approximately 60 cycles; at any one standard voltage required by Customer as described in Company's Standards for Electric Service.

MONTHLY RATE

Service at 34.5 kilovolts

The monthly rate hereunder shall be the Wholesale Cost of Power, as billed by the Company's Wholesale Power Provider plus the following charges:

1. CUSTOMER CHARGE @ \$116.52
2. DELIVERY ENERGY CHARGE:
  - a. All kWh @ \$0.00~~206498~~ per kWh
3. DELIVERY FACILITIES CHARGE: As provided for in the Customer's Electric Service Agreement.
4. LOCAL ACCESS CHARGE @ \$~~4.033.47~~ per kW

Service at 115 kilovolts

The monthly rate hereunder shall be the Wholesale Cost of Power, as billed by the Company's Wholesale Power Provider plus the following charges:

1. CUSTOMER CHARGE @ \$116.52
2. DELIVERY ENERGY CHARGE:
  - a. All kWh @ \$0.00~~206498~~ per kWh
3. DELIVERY FACILITIES CHARGE: As provided for in the Customer's Electric Service Agreement.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 232-STR

Replacing Schedule ~~224-STR~~ Sheet 2  
Which was filed July 289, 20224

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 3 Sheets

ENERGY COST ADJUSTMENT (ECA)

The Energy Cost Adjustment for purposes of this tariff shall be the ECA component of the Wholesale Cost of Power described above.

MINIMUM BILL

1. The minimum bill shall be based on a demand specified by Company.
2. Where it is necessary to make an unusual extension, reinforce delivery system lines, upgrade or replace existing substations or if in the judgment of Company the revenue to be derived from or the duration of the prospective business is not sufficient under the above stated minimum to warrant the investment, Company may require an adequate minimum bill and establish a contract billing demand to be used in the determination of demand charges, calculated upon reasonable considerations before undertaking to supply the service. In such cases, the customer shall enter into a service agreement with Company as to the character, amount and duration of the business offered.

BILLING DEMAND

The billing demand established for a customer shall be the Customer's kilowatt load coincident with the wholesale power supplier's peak for billing purposes.

POWER FACTOR

The average power factor, expressed to the nearest percent, shall be determined by metering designed to prevent reverse registration. Eight-five percent (85%) lagging shall be considered the baseline power factor. If the average power factor is determined to be below eighty-five percent (85%) for any given month, an additional charge of \$0.03 per kilowatt of measured demand for every whole percent less than eighty-five percent (85%) will be added to the monthly bill.

DELAYED PAYMENT

As per Schedule DPC.

SERVICE TERM

Not less than one (1) year, or such term as may be specified for a line extension, in accordance with the Agreement for Electric Service ("Service Agreement").

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 232-STR

Replacing Schedule ~~224-STR~~ Sheet 3  
Which was filed July 289, 20224

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding  
shall modify the tariff as shown hereon.

Sheet 3 of 3 Sheets

TERMS AND CONDITIONS

The rights and obligations of Company and Customer shall be governed by the Service Agreement. In the event that any provision, term or condition of the Service Agreement is in conflict with or otherwise differs from any provision of the Service Schedules or the General Terms and Conditions for Service or Company's Pricing Schedules, the provision, term or condition of the Service Agreement shall prevail.

Issued \_\_\_\_\_  
                    Month           Day           Year

Effective \_\_\_\_\_  
                    Month           Day           Year

By \_\_\_\_\_  
                    Chantry C. Scott   Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-M-I

Replacing Schedule 224-M-I Sheet 1

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 1 Sheets

MUNICIPAL SERVICE

CHARACTER OF SERVICE

115 volts (or 115/230 volt), single phase, 60 cycle, alternating current.

AVAILABILITY

This schedule is available for the use of the municipality only, for all lighting purposes in city buildings, shelter houses, shops, traffic lights and so forth operated by the municipality but not including street lighting.

Sports field may be lighted under this schedule but the Company will not be required to furnish transformers for sports field lighting.

NET MONTHLY BILL

Customer Charge

\$14.67 per meter per month

Winter  
Bills November 1  
to June 30 inclusive

Summer  
Bills July 1 to  
October 31 inclusive

Delivery Charge

All kWh per month

\$0.12846160 per kWh

\$0.13946260 per kWh

Minimum

The minimum bill shall be the Customer Charge.

ENERGY COST ADJUSTMENT

The delivery charges are subject to the Energy Cost Adjustment Clause.

TERM OF PAYMENT

As per Schedule DPC.

TERMS AND CONDITIONS

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 232-WP

Replacing Schedule 224-WP Sheet 1  
Which was filed July 289, 20224

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 1 Sheets

WATER PUMPING SERVICE

AVAILABILITY

This schedule is available for municipal water pumping service.

NET MONTHLY BILL

Customer Charge

\$20.34 per meter per month

Delivery Charge

\$0.11954552 per kWh for kWh on bills dated November 1 to June 30, inclusive.  
\$0.130542652 per kWh for kWh on bills dated July 1 to October 31, inclusive.

Minimum

The minimum shall be the Customer Charge.

ENERGY COST ADJUSTMENT

The delivery charges are subject to the Energy Cost Adjustment Clause.

TERMS OF PAYMENT

As per Schedule DPC.

PRIMARY DISCOUNT

At the option of the customer there will be a discount of 2% on all monthly bills, excluding the Energy Cost Adjustment Clause, provided service is rendered and metered at primary voltage and the customer furnishes and maintains all necessary transformation beyond the point of metering.

TERMS AND CONDITIONS

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-IP-I

Replacing Schedule 224-IP-I-Revision 1 Sheet 1

Which was filed July 289, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

IRRIGATION SERVICE

AVAILABILITY

This schedule is available for irrigation power only. Service under this schedule shall be under contract for an ORIGINAL period of five years and from year to year thereafter.

CHARACTER OF SERVICE

Alternating current, 60 cycles, single or three phase, at available voltage.

NET MONTHLY BILL

Demand Charge

Per horsepower connected \$3.17

plus

Customer Charge

Line extension charge, if any, as per Schedule R&R Extensions.

plus

Delivery Charge\*

For all bills dated  
November 1 through June 30 inclusive, per kWh \$0.09609205

For all bills dated  
July 1 through October 31 inclusive, per kWh \$0.10709305

\*The delivery charges are subject to the Energy Cost Adjustment Clause.

MINIMUM ANNUAL DEMAND CHARGE

\$38.01 per horsepower connected per year, paid in twelve (12) monthly installments.

The period covered by the Minimum Annual Demand Charge shall begin at 12:01 a.m. on January 1<sup>st</sup> and end at midnight on the following December 31<sup>st</sup>. Should the customer wish to disconnect or down rate the service, it is the customer's responsibility to notify the Company of its intent at least five (5) business days prior to January 1<sup>st</sup> of the upcoming calendar year to avoid the Minimum Annual Demand Charge.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO



SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-IP-I

Replacing Schedule 224-IP-I-Revision 1 Sheet 2

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 2 Sheets

Should a customer connect a new irrigation service mid-calendar year, the Minimum Annual Demand Charge will be prorated and billed in monthly installments from the time the service is connected through the remainder of such calendar year. However, should a customer request irrigation service mid-calendar year for an existing well previously connected, and which has not been connected during the current calendar year, the Minimum Annual Demand Charge will be billed as though the service connection was as of January 1<sup>st</sup> of the then current calendar year.

CONTRACT MINIMUM

Ten (10) connected horsepower

CONNECTED HORSEPOWER

The connected horsepower shall be that stated by the manufacturer on the nameplate of the motor, or the sum of such ratings if more than one motor is connected for use, or at the option of the Company, by proper test under conditions of maximum operating load.

EXTENSION POLICY

As per Schedule R&R Extensions.

DELAYED PAYMENT

As per Schedule R&R Billing.

TERMS AND CONDITIONS

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-CS

Replacing Schedule 224-CS Sheet 1

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 1 Sheets

TEMPORARY SERVICE

AVAILABILITY

This schedule is available for fairs, carnivals, picnics, and other purposes where service is required for temporary service.

NET MONTHLY BILL

Delivery Charge

\$0.262224534 per kWh used, plus an amount equal to all the costs of installing and removing equipment to render service.

ENERGY COST ADJUSTMENT

The delivery charges are subject to the Energy Cost Adjustment Clause.

CONNECTION CHARGE

Where the Company deems it advisable the customer will advance the amount of estimated costs of installing and removing said equipment plus the estimated cost of current which will be consumed. Any amount advanced over and above the estimated cost will be refunded to the customer and the customer will pay any amount that may be deficient.

TERMS OF PAYMENT

As per Schedule DPC.

TERMS AND CONDITIONS

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.  
 (Name of Issuing Utility)

Schedule: 13-ECA

Replacing Schedule ORIGINAL Sheet 1  
 Which was filed INITIAL

SERVICE AREA  
 (Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

SCHEDULE 13-ECA  
ENERGY COST ADJUSTMENT

APPLICABLE

Applicable per the provisions of the Company's electric rate schedules.

COMPUTATION FORMULA

The rates for energy to which this adjustment is applicable will be increased or decreased by 0.001¢ per kilowatt-hour (kWh) for each 0.001¢ (or major fraction thereof) increase or decrease in the aggregate cost of energy per kWh as computed by the following formula:

$$\frac{C}{S} - B = \text{Adjustment}$$

Where:

C = The actual cost of purchased power and energy for rates subject to the Energy Cost Adjustment, Account No. 555, for the latest month for which data is available.

S = Actual sales in kWh for the same month for rates subject to the Energy Cost Adjustment.

B = Actual energy costs (purchased power and energy) in ¢/kWh sold for rates subject to the Power Cost Adjustment during the base period. This base is 6.9391¢/kWh sold, as established during the base period of January 1 through December 31, 2010.

FREQUENCY OF COMPUTATION

This adjustment amount will be computed once each month.

SETTLEMENT PROVISION

Subsequent to the effective date of this clause, the Company will maintain a continuing monthly comparison of the actual increased (decreased) cost of purchased energy as shown on the books and records of the Company and the increased (decreased) dollar cost of purchased power recovered from customers.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 13-ECA

Replacing Schedule ORIGINAL Sheet 2  
Which was filed INITIAL

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 2 Sheets

For each twelve-month billing period ending at the close of December, the cumulative difference of the monthly comparisons for the twelve-month billing period under consideration will be added to the "actual cost remainder" described below to produce a cumulative balance. The "settlement factor" will then be calculated by dividing the cumulative balance as of that date by the total number of kWh deliveries during the twelve-month period ending on that date. This amount will be rounded to the nearest 0.001¢/kWh to determine the increase or decrease which should be made to the energy cost adjustment. This "settlement factor" will remain in effect until superseded by a subsequent "settlement factor" calculated according to this provision.

The amounts collected or returned under this "settlement factor" for each twelve-month period will be compared with the cumulative balance, as described above. Any resulting overage or underage, which will be known as the "actual cost remainder," will be applied to the next subsequent twelve-month cumulative balance for the purpose of calculating the next subsequent "settlement factor."

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO. \_\_\_\_\_

Schedule: 20-NM

(Name of Issuing Utility)

Replacing Schedule 13-NM Sheet 1

Which was filed November 21, 2013

SERVICE AREA \_\_\_\_\_

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 6 Sheets

NET METERING RIDER

AVAILABILITY

Net metering service is available under this Net Metering Rider (Rider) at points on the Company's existing electric distribution system, located within its service area, for Customers installing and operating behind the meter renewable distributed generation resources (DG). The net metering service is available to Customer-generators on a first-come, first-served basis until the total rated generating capability of all DG metered interconnections during a calendar year equals or exceeds one percent of the Company's peak load for the previous calendar year. Upon reaching this limit, no further net metering service shall be available for that calendar year. This Rider shall not be available for any electric service schedule allowing for resale. A Customer-generator shall have the alternative option of interconnecting DG under the Company's Renewable Parallel Generation Rider. However, renewable Customer-generators may not change between the Net Metering and Parallel Generation Riders without the prior approval of the Company, and such elections shall not be for periods less than one year.

APPLICABILITY

This Rider is applicable to Customer-generators with a properly completed, signed and approved Company interconnection agreement and that are taking service under the Company's normal retail rate schedules. To determine maximum total allowed applicable DG capacity, see table below:

<u>Customer Type</u>	<u>Maximum Total Allowed DG Capacity (kW)*</u>	
	<u>Operational Prior to July 1, 2014</u>	<u>On or After July 1, 2014</u>
Residential	25	15
Non-Residential	200	100
Schools**	200	150

\* The Net Metered DG Facility shall be appropriately sized for Customer's anticipated electric load. Company will work with the Customer to determine appropriately sized units, based on historical load profiles of Customer's operations at point of interconnection.

\*\* Any post-secondary educational institution as defined in K.S.A. 74-3201b, and amendments thereto, or any public or private school which provides instruction for students in kindergarten through 12.

Customer-generators with a Net Metered DG Facility operational prior to July 1, 2014 may install additional DG resources after July 1, 2014, subject to a new interconnection agreement, and as long as the pre-July 1, 2014 maximum limits are not exceeded. Maximums listed for before and after July 1, 2014 are not additive.

Issued July 14 2020  
Month Day Year

Effective July 14 2020  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 20-NM

Replacing Schedule 13-NM Sheet 2  
 Which was filed November 21, 2013

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 6 Sheets

**CHARACTER OF SERVICE**

Alternating current, 60 cycles, at the voltage and phase of the Company's established secondary distribution system immediately adjacent to the service location.

**BILLING AND PAYMENT**

Unless indicated otherwise, the Company shall render a bill for net consumption at approximately 30-day intervals during the Company's normal billing process.

Net consumption is defined as the kWh supplied by the Company to the Customer-generator minus kWh supplied by the Customer-generator and returned to the Company's grid during the billing period. Any net consumption shall be valued as follows:

To the extent the net consumption is positive (i.e. Customer-generator took more kWh from the Company during the billing period than Customer-generator produced), the eligible Customer-generator will be billed in accordance with the Company's standard rate for Energy Charges (for the net consumption), and for any Customer Charges, Demand Charges, and/or any Minimum Charges that would otherwise be applicable to the Customer under the standard rate.

To the extent the net consumption is negative (i.e. Customer-generator produced more kWh during the billing period than the Company supplied), the Customer-generator will pay applicable Customer Charges, Demand Charges, or both, depending upon the Company's standard rate applicable to the Customer; and the excess electric energy shall be retained by the Company as a contribution to fixed costs associated with owning and maintaining the facilities required to provide electric service when the Customer-generator cannot meet its own supply needs.

To the extent the net consumption is zero (i.e. the Customer-generator produced the same kWh during the billing period as was supplied by the Company), the Customer generator will be billed in accordance with the Company's otherwise applicable standard rate for the eligible Customer-generator, including any applicable Customer Charges, Demand Charges and/or Minimum Charges.

Issued July 14 2020  
Month Day Year

Effective July 14 2020  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 20-NM

(Name of Issuing Utility)

Replacing Schedule 13-NM Sheet 3

Which was filed November 21, 2013

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 6 Sheets

**DEFINITIONS**

Customer-generator:

The owner or operator of a qualified electric DG unit which:

- (a) Is powered by a Renewable Energy Resource as defined by Kansas state statutes (see definition below);
- (b) Has a maximum electrical generating capacity as defined in Applicability Section of Rider;
- (c) Is located on a premise owned, operated, leased, or otherwise controlled by the Customer-generator;
- (d) Is interconnected and operates in parallel phase and synchronization with the Company;
- (e) Is intended primarily to offset part or all of the Customer-generator's own electrical energy requirements;
- (f) Meets all applicable safety, performance, interconnection, and reliability standards established by the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers, Underwriters Laboratories, the Federal Energy Regulatory Commission, and any local governing authorities; and
- (g) Contains a mechanism that automatically disables the unit and interrupts the flow of electricity back onto the Company's electric lines in the event that service to the Customer-generator is interrupted.

Each meter connected under this Rider defines a Customer-generator. DG owned or operated by a Customer-generator cannot be connected in common with any other meter or be deemed to be for the purpose of serving the load connected to any other meter. To the extent that the Customer-generator controls the DG Resources and meets the requirements and accepts all of the obligations of this Rider, the Customer-generator is not required to own the DG facilities.

Renewable Energy Resources:

Electrical energy produced from an energy resource or technologies defined as renewable in K.S.A. 17-4652, and amendments thereto, and energy produced from municipal or other solid waste and animal waste.

Net metering:

A bi-directional metering process using equipment sufficient to measure the difference between the electrical energy supplied to a Customer-generator by Company and the electrical energy supplied by the Customer-generator to the Company over an applicable billing period.

Peak load:

The one-hour maximum annual demand imposed by the Company's retail load applicable to the territory to which this schedule is applicable.

Issued July 14 2020  
Month Day Year

Effective July 14 2020  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 20-NM

(Name of Issuing Utility)

Replacing Schedule 13-NM Sheet 4

Which was filed November 21, 2013

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 4 of 6 Sheets

**TERMS AND CONDITIONS**

1. The Company will supply, own and maintain at its expense all necessary meters and associated equipment utilized for billing. In addition, and for purposes of monitoring Customer generation and load, the Company may install load research metering at its expense. The Customer shall supply, at no expense to the Company, a suitable location for meters and associated equipment used for billing and for load research. Such equipment shall be accessible at all times to Company personnel.
2. The Company shall have the right to require the Customer, at certain times and as electric operating conditions warrant, to limit the production of electrical energy from the DG facility to an amount no greater than the load at the Customer's facility of which the DG facility is a part.
3. The Customer shall furnish, install, operate and maintain in good order and repair without cost to the Company such relays, locks and seals, breakers, automatic synchronizers, disconnecting devices, and other control and protective devices as shall be designated by the Company as being required as suitable for the operation of the DG in parallel with the Company's system.
4. The Customer shall install and maintain a visible, manual disconnect switch. This manual switch must have the capability to be locked out by Company personnel to isolate the Company's facilities in the event of an electrical outage on the Company's transmission and distribution facilities serving the Customer. This isolating device shall also serve as a means of isolation for the Customer's equipment during any Customer maintenance activities, routine outages or emergencies. The Company shall give notice to the Customer before a manual switch is locked or an isolating device used, if possible; and otherwise shall give notice as soon as practicable after locking or isolating the Customer's facilities.
5. The Customer shall reimburse the Company for any equipment, facilities, protective equipment or upgrades required solely as a result of the installation by the Customer of DG in parallel with the Company's system.
6. The Customer shall notify the Company prior to the initial energizing and start-up testing of the Customer-owned DG, and the Company shall have the right to have a representative present at said test.
7. If harmonics, voltage fluctuations, or other disruptive problems on the Company's system are directly attributable to the operation of the Customer's DG system, such problem(s) shall be corrected at the Customer's expense.

Issued July 14 2020  
Month Day Year

Effective July 14 2020  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO



SOUTHERN PIONEER ELECTRIC CO.

Schedule: 20-NM

(Name of Issuing Utility)

Replacing Schedule 13-NML Sheet 5

Which was filed November 21, 2013

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 5 of 6 Sheets

- 8. No Customer's DG system shall damage the Company's system or equipment or present an undue hazard to Company personnel. The Company shall not be liable directly or indirectly for permitting or continuing to allow an attachment of a net metered facility or for the acts or omissions of a Customer-generator that cause loss or injury, including death, to any third party. The Customer-generator agrees to hold the Company harmless from injury or property damage incurred by any person and arising out of the ownership, operation, maintenance, or use of the Customer's electrical DG facility and to indemnify the Company against all liability and expense related thereto.
- 9. Prior to installing and interconnecting a DG Resource, the Customer shall enter into a standard interconnection contract with the Company setting forth the conditions related to technical and safety aspects of parallel generation.
- 10. Service under this Rider is subject to the Company's Parallel Generation Interconnection Regulations found in the Company's approved rules and regulations and subsequent modifications thereto.
- 11. The Customer-generator shall, at its own expense, maintain in force general liability insurance without any exclusion for liabilities related to the interconnection. The amount of such insurance shall be sufficient to insure against all reasonably foreseeable direct liabilities given the size and nature of the DG equipment being interconnected, the interconnection itself and the characteristics of the DG system to which the interconnection is made. For DG Resource systems having a maximum nameplate generating capability of 10 kW or less, a Customer-generator whose system meets the standards specified in Company's Parallel Generation Interconnection Regulations found in the Company's approved rules and regulations shall not be required to install additional controls, perform or pay for additional tests or distribution equipment or purchase additional liability insurance other than such general liability insurance. For DG Resource systems having a maximum nameplate generating capability of greater than 10 kW, the Company's Parallel Generation Interconnection Regulations found in the Company's approved rules and regulations shall: (1) Set forth safety, performance and reliability standards and insurance requirements; and (2) establish the qualifications for exemption from a requirement to install additional controls, perform or pay for additional tests or distribution equipment or purchase additional liability insurance.

Issued July 14 2020  
Month Day Year

Effective July 14 2020  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 20-NM

(Name of Issuing Utility)

Replacing Schedule 13-NM Sheet 6

Which was filed November 21, 2013

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 6 of 6 Sheets

12. Applications by a Customer-generator for interconnection of the qualified DG unit to the distribution system shall be accompanied by the plan for the Customer-generator's electrical generating system, including, but not limited to, a wiring diagram and specifications for the DG unit, and shall be reviewed and responded to by the Company within 30 days after receipt for systems of 10 kilowatts or less and within 90 days after receipt for all other systems. Prior to the interconnection of the qualified DG unit to the Company's system, the Customer-generator shall furnish the Company a certification from a qualified professional electrician or engineer that the DG installation meets the requirements of Company's Parallel Generation Interconnection Regulations found in the Company's approved rules and regulations. If the application for interconnection is approved by the Company and the Customer-generator does not complete the DG interconnection within one year after receipt of notice of the approval, the approval shall expire and the Customer-generator shall be responsible for filing a new application. Upon the change in ownership of a qualified DG Resource, the new Customer-generator shall be responsible for filing a new application under this section.
  
13. Ownership of all renewable energy credits, greenhouse gas emission credits and any other renewable energy attributes related to any electricity produced by the eligible DG resource shall be retained by the Customer-generator.

Issued July 14 2020  
Month Day Year

Effective July 14 2020  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 13-PGS-QF

Replacing Schedule ORIGINAL Sheet 1

Which was filed INITIAL

**SERVICE AREA**

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 4 Sheets

**PARALLEL GENERATION RIDER – QUALIFYING FACILITY**

**AVAILABILITY**

Service is available under this rider at points on the Company's existing electric distribution system, located within its service area, for Customers operating Qualifying Facilities. Service under this rider is not applicable to standby or resale electric service.

**APPLICABILITY**

This rider is applicable to Customer-generators with a Company-approved interconnection agreement that is taking service under one the Company's normal rate schedules.

**CHARACTER OF SERVICE**

Alternating current, 60 cycles, at the voltage and phase of the Company's established secondary distribution system immediately adjacent to the service location.

**BILLING AND PAYMENT**

The Company shall render a bill for consumption at approximately 30-day intervals during the Company's normal billing process. Billing by the Company to the Customer shall be in accordance with the applicable rate schedule. For electrical energy delivered by the Customer to the Company from the Customer's Qualifying Facility, the Company shall pay one-hundred percent (100%) of the Company's actual cost of purchased energy and fossil fuel burned in generation as calculated in the Energy Cost Adjustment (ECA) filing for the period(s) in which energy was delivered to the Company. At Company's discretion, such amount shall be credited to Customer's account or paid at least annually.

**DEFINITIONS**

**Customer-generator:**

The owner or operator of a qualified electric energy generation unit which:

- (a) Is powered by a "Qualifying Facility" for co-generation or small power production as defined in Subpart B of the Public Utility Regulatory Policies Act of 1978 (PURPA), and 18 CFR Part 292;
- (b) Is located on a premises owned, operated, leased, or otherwise controlled by the Customer-generator;
- (c) Is interconnected and operates in parallel phase and synchronization with the Company;
- (d) Is appropriately sized for the Customer-generator's anticipated electric load;
- (e) Meets all applicable safety, performance, interconnection, and reliability standards established by the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers,

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 13-PGS-QF

(Name of Issuing Utility)

Replacing Schedule ORIGINAL Sheet 2

Which was filed INITIAL

**SERVICE AREA**

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 4 Sheets

Underwriters Laboratories, the Federal Energy Regulatory Commission, and any local governing authorities; and (f) Contains a mechanism that automatically disables the unit and interrupts the flow of electricity back onto the Company's electric lines in the event that service to the Customer-generator is interrupted.

Each meter connected under this rider defines a Customer-generator. A generator owned or operated by a Customer-generator cannot be connected in common with any other meter or be deemed to be for the purpose of serving the load connected to any other meter. To the extent that the Customer-generator controls the Qualifying Facility and meets the requirements and accepts all of the obligations of this rider, the Customer-generator is not required to own the generating facilities.

**TERMS AND CONDITIONS**

1. The Company will supply, own and maintain at its expense all necessary meters and associated equipment utilized for billing. In addition, and for purposes of monitoring Customer generation and load, the Company may install load research metering at its expense. The Customer shall supply, at no expense to the Company, a suitable location for meters and associated equipment used for billing and for load research. Such equipment shall be accessible at all times to utility personnel.
2. The Company shall have the right to require the Customer, at certain times and as electric operating conditions warrant, to limit the production of electrical energy from the generating facility to an amount no greater than the load at the Customer's facility of which the generating facility is a part.
3. The Customer shall furnish, install, operate and maintain in good order and repair without cost to the Company such relays, locks and seals, breakers, automatic synchronizers, disconnecting devices, and other control and protective devices as shall be designated by the Company as being required as suitable for the operation of the generator in parallel with the Company's system.
4. The Customer shall install and maintain a visible, manual disconnect switch. This manual switch must have the capability to be locked out by Company personnel to isolate the Company's facilities in the event of an electrical outage on the Company's transmission and distribution facilities serving the Customer. This isolating device shall also serve as a means of isolation for the Customer's equipment during any Customer maintenance activities, routine outages or emergencies. The Company shall give notice to the Customer before a manual switch is locked or an isolating device used, if possible; and otherwise shall give notice as soon as practicable after locking or isolating the Customer's facilities.
5. The Customer shall reimburse the Company for any equipment, facilities, protective equipment or upgrades required solely as a result of the installation by the Customer of generation in parallel with the Company's system.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 13-PGS-QF

Replacing Schedule ORIGINAL Sheet 3

Which was filed INITIAL

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 4 Sheets

6. The Customer shall notify the Company prior to the initial energizing and start-up testing of the Customer-owned generator, and the Company shall have the right to have a representative present at said test.
7. If harmonics, voltage fluctuations, or other disruptive problems on the Company's system are directly attributable to the operation of the Customer's system, such problem(s) shall be corrected at the Customer's expense.
8. No Customer's generating system shall damage the Company's system or equipment or present an undue hazard to Company personnel. The Company shall not be liable directly or indirectly for permitting or continuing to allow an attachment of a Qualifying Facility or for the acts or omissions of a Customer-generator that cause loss or injury, including death, to any third party. The Customer-generator agrees to hold the Company harmless from injury or property damage incurred by any person and arising out of the ownership, operation, maintenance, or use of the parallel generation facility and to indemnify the Company against all liability and expense related thereto.
9. Prior to installing and interconnecting a Qualifying Facility the Customer shall enter into a standard interconnection contract with the Company setting forth the conditions related to technical and safety aspects of parallel generation.
10. Service under this rider is subject to the Company's Parallel Generation Interconnection Regulations found in the Company's approved rules and regulations and subsequent modifications thereto.
11. The Customer-generator shall, at its own expense, maintain in force general liability insurance without any exclusion for liabilities related to the interconnection. The amount of such insurance shall be sufficient to insure against all reasonably foreseeable direct liabilities given the size and nature of the generating equipment being interconnected, the interconnection itself and the characteristics of the system to which the interconnection is made, and in no event may be less than specified in the Company's Parallel Generation Interconnection Regulations found in the Company's approved rules and regulations.
12. Applications by a Customer-generator for interconnection of the qualified generation unit to the distribution system shall be accompanied by the plan for the Customer-generator's electrical generating system, including, but not limited to, a wiring diagram and specifications for the generating unit, and shall be reviewed and responded to by the Company within 30 days after receipt for systems of 10 kilowatts or less and within 90 days after receipt for all other systems. Prior to the interconnection of the qualified generation unit to the supplier's system, the Customer-generator shall furnish the Company a certification from a qualified professional electrician or engineer that the installation meets the requirements of Company's Parallel Generation Interconnection Regulations found in the Company's approved rules and regulations. If the application for interconnection is approved by the Company and the Customer-generator does not complete the interconnection within one year after receipt of notice of the approval, the approval shall

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 13-PGS-QF

Replacing Schedule ORIGINAL Sheet 4  
Which was filed INITIAL

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 4 of 4 Sheets

expire and the Customer-generator shall be responsible for filing a new application. Upon the change in ownership of a qualified Renewable Energy Resource, the new Customer-generator shall be responsible for filing a new application under this section.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 13-PGS-R

Replacing Schedule ORIGINAL Sheet 1

Which was filed INITIAL

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 4 Sheets

PARALLEL GENERATION RIDER - RENEWABLE

**AVAILABILITY**

Service is available under this rider at points on the Company's existing electric distribution system, located within its service area, for Customers operating Renewable Energy Resources. The service is available to Customer-generators on a first-come, first-served basis until the total rated generating capability of all interconnections under this rider equals or exceeds four percent of the Company's peak load for the previous calendar year. Upon reaching this limit, no further service shall be available under this rider. This rider shall not be available for any electric service schedule allowing for resale. A qualifying Customer-generator shall have the alternative option of interconnecting renewable generation under the Company's Net Metering Rider. However, renewable Customer-generators may not change between the net metering and parallel generation riders without the prior approval of the Company, and such elections shall not be for periods less than one year.

**APPLICABILITY**

This rider is applicable to Customer-generators with a Company-approved interconnection agreement that are taking service under one of the Company's normal rate schedules. This rider is not applicable where the nameplate capability of the Customer's electrical generating system exceeds 25 kilowatts for residential customers, 200 kilowatts for commercial customers and 1,500 kilowatts for Dodge City Community College.

**CHARACTER OF SERVICE**

Alternating current, 60 cycles, at the voltage and phase of the Company's established secondary distribution system immediately adjacent to the service location.

**BILLING AND PAYMENT**

The Company shall render a bill for consumption at approximately 30-day intervals during the Company's normal billing process. Billing by the Company to the Customer shall be in accordance with the applicable rate schedule. For electrical energy delivered by the Customer to the Company from the Renewable Energy Resource, the Company shall pay 150% of the Company's actual cost of purchased energy and fuel burned in generation as calculated in the Energy Cost Adjustment (ECA) filing for the period(s) in which energy was delivered to the Company. At Company's discretion, such amount shall be credited to Customer's account or paid at least annually.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 13-PGS-R

Replacing Schedule ORIGINAL Sheet 2  
 Which was filed INITIAL

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 4 Sheets

**DEFINITIONS**

Customer-generator:

The owner or operator of a qualified electric energy generation unit which:

- (a) Is powered by a Renewable Energy Resource as defined by Kansas state statutes (see definition below);
- (b) Has an electrical generating capacity of twenty-five kilowatts or less for residential customers or 200 kilowatts or less for commercial customers; and 1,500 kilowatts or less for Dodge City Community College.
- (c) Is located on a premises owned, operated, leased, or otherwise controlled by the Customer-generator;
- (d) Is interconnected and operates in parallel phase and synchronization with the Company;
- (e) Is appropriately sized for the Customer-generator's anticipated electric load;
- (f) Meets all applicable safety, performance, interconnection, and reliability standards established by the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers, Underwriters Laboratories, the Federal Energy Regulatory Commission, and any local governing authorities; and
- (g) Contains a mechanism that automatically disables the unit and interrupts the flow of electricity back onto the Company's electric lines in the event that service to the Customer-generator is interrupted.

Each meter connected under this rider defines a Customer-generator. A generator owned or operated by a Customer-generator cannot be connected in common with any other meter or be deemed to be for the purpose of serving the load connected to any other meter. To the extent that the Customer-generator controls the Renewable Energy Resources and meets the requirements and accepts all of the obligations of this rider, the Customer-generator is not required to own the generating facilities.

Renewable Energy Resources:

Electrical energy produced from an energy resource or technologies defined as renewable in K.S.A. 17-4652, and amendments thereto, and energy produced from municipal or other solid waste and animal waste.

Peak load:

The one-hour maximum annual demand imposed by the Company's retail load applicable to the territory to which this rider is applicable.

**TERMS AND CONDITIONS**

1. The Company will supply, own and maintain at its expense all necessary meters and associated equipment utilized for billing. In addition, and for purposes of monitoring Customer generation and load, the Company may install load research metering at its expense. The Customer shall supply, at no expense to the Company, a suitable location for meters and associated equipment used for billing and for load research. Such equipment shall be accessible at all times to Company personnel.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO



SOUTHERN PIONEER ELECTRIC CO.

Schedule: 13-PGS-R

(Name of Issuing Utility)

Replacing Schedule ORIGINAL Sheet 3

Which was filed INITIAL

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 4 Sheets

2. The Company shall have the right to require the Customer, at certain times and as electric operating conditions warrant, to limit the production of electrical energy from the generating facility to an amount no greater than the load at the Customer's facility of which the generating facility is a part.
3. The Customer shall furnish, install, operate and maintain in good order and repair without cost to the Company such relays, locks and seals, breakers, automatic synchronizers, disconnecting devices, and other control and protective devices as shall be designated by the Company as being required as suitable for the operation of the generator in parallel with the Company's system.
4. The Customer shall install and maintain a visible, manual disconnect switch. This manual switch must have the capability to be locked out by Company personnel to isolate the Company's facilities in the event of an electrical outage on the Company's transmission and distribution facilities serving the Customer. This isolating device shall also serve as a means of isolation for the Customer's equipment during any Customer maintenance activities, routine outages or emergencies. The Company shall give notice to the Customer before a manual switch is locked or an isolating device used, if possible; and otherwise shall give notice as soon as practicable after locking or isolating the Customer's facilities.
5. The Customer shall reimburse the Company for any equipment, facilities, protective equipment or upgrades required solely as a result of the installation by the Customer of generation in parallel with the Company's system.
6. The Customer shall notify the Company prior to the initial energizing and start-up testing of the Customer-owned generator, and the Company shall have the right to have a representative present at said test.
7. If harmonics, voltage fluctuations, or other disruptive problems on the Company's system are directly attributable to the operation of the Customer's system, such problem(s) shall be corrected at the Customer's expense.
8. No Customer's generating system shall damage the Company's system or equipment or present an undue hazard to Company personnel. The Company shall not be liable directly or indirectly for permitting or continuing to allow an attachment of a Customer-generator facility or for the acts or omissions of a Customer-generator that cause loss or injury, including death, to any third party. The Customer-generator agrees to hold the Company harmless from injury or property damage incurred by any person and arising out of the ownership, operation, maintenance, or use of the parallel generation facility and to indemnify the Company against all liability and expense related thereto.
9. Prior to installing and interconnecting a Renewable Energy Resource the Customer shall enter into a standard interconnection contract with the Company setting forth the conditions related to technical and safety aspects of parallel generation.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 13-PGS-R

Replacing Schedule ORIGINAL Sheet 4  
 Which was filed INITIAL

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 4 of 4 Sheets

10. Service under this rider is subject to the Company's Parallel Generation Interconnection Regulations found in the Company's approved rules and regulations and subsequent modifications thereto.
  
11. The Customer-generator shall, at its own expense, maintain in force general liability insurance without any exclusion for liabilities related to the interconnection. The amount of such insurance shall be sufficient to insure against all reasonably foreseeable direct liabilities given the size and nature of the generating equipment being interconnected, the interconnection itself and the characteristics of the system to which the interconnection is made. For Renewable Energy Resource systems having a maximum nameplate generating capability of 10 kW or less, a Customer-generator whose system meets the standards specified in Company's Parallel Generation Interconnection Regulations found in the Company's approved rules and regulations shall not be required to install additional controls, perform or pay for additional tests or distribution equipment or purchase additional liability insurance other than such general liability insurance. For Renewable Energy Resource systems having a maximum nameplate generating capability of greater than 10 kW, the Company's Parallel Generation Interconnection Regulations found in the Company's approved rules and regulations shall: (1) Set forth safety, performance and reliability standards and insurance requirements; and (2) establish the qualifications for exemption from a requirement to install additional controls, perform or pay for additional tests or distribution equipment or purchase additional liability insurance.
  
12. Applications by a Customer-generator for interconnection of the qualified generation unit to the distribution system shall be accompanied by the plan for the Customer-generator's electrical generating system, including, but not limited to, a wiring diagram and specifications for the generating unit, and shall be reviewed and responded to by the Company within 30 days after receipt for systems of 10 kilowatts or less and within 90 days after receipt for all other systems. Prior to the interconnection of the qualified generation unit to the Company's system, the Customer-generator shall furnish the Company a certification from a qualified professional electrician or engineer that the installation meets the requirements of Company's Parallel Generation Interconnection Regulations found in the Company's approved rules and regulations. If the application for interconnection is approved by the Company and the Customer-generator does not complete the interconnection within one year after receipt of notice of the approval, the approval shall expire and the Customer-generator shall be responsible for filing a new application. Upon the change in ownership of a qualified Renewable Energy Resource, the new Customer-generator shall be responsible for filing a new application under this section.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 232-LAC

Replacing Schedule 224-LAC Sheet 1

Which was filed July 289, 20224

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

LOCAL ACCESS DELIVERY SERVICE

AVAILABLE

Entire Service Area.

APPLICABLE

For delivery to wholesale (sales for resale) customers over Southern Pioneer's 34.5 kV (or other available lower primary voltage) subtransmission/distribution system.

CHARACTER OF SERVICE

Alternating current, 60 cycle, three phase, 34.5 kV or other available lower primary voltage.

MONTHLY RATE

Demand Charge @ \$4.033.47

per kW. MONTHLY BILLING DEMAND

When service is provided in association with network service, the Monthly Billing Demand shall be defined as the Customer's kilowatt contribution to the Local Access Delivery System maximum hourly demand coincident with Southern Pioneer's monthly Local Access Delivery System peak in the billing month measured at the low side of the delivery point (the "Actual CP Demand"). Generation that is located behind the meter of a designated network load shall be metered and the amount of generation serving the Customer's network load at the time of Southern Pioneer's monthly Local Access Delivery System peak shall be added to the Customer's Actual CP Demand to determine the Monthly Billing Demand. For other local access service (including, but not limited to, point-to-point transmission service requiring local access service and service reservations), Monthly Billing Demand shall be the greater of the Customer's service request or actual maximum monthly demand.

LOSSES

Real Power Losses are associated with all Local Access Delivery service. The Local Access Delivery customer is responsible for replacing losses associated with all transmission service as calculated by Mid-Kansas Electric Company, LLC ("Mid-Kansas") or paying Mid-Kansas for the Real Power Losses at Mid-Kansas' wholesale rate. The applicable Real Power Loss factor for the entire service area is as follows:

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 232-LAC

Replacing Schedule 224-LAC Sheet 2  
Which was filed July 289, 20224

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 2 Sheets

LOSS FACTOR

2.29 percent of energy as measured at delivery point.

DELAYED PAYMENT

As per schedule DPC.

TERMS AND CONDITIONS

Service will be rendered under Company's Rules and Regulations and the Mid-Kansas Open Access Transmission Tariff (for service over Southern Pioneer's 34.5 kV sub-transmission system) as filed with the Kansas Corporation Commission.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC COMPANY  
(Name of Issuing Utility)

Schedule: 20232 – PTR

ENTIRE SOUTHERN PIONEER TERRITORY  
(Territory to which schedule is applicable)

Replacing Schedule 20224 - PTR  
Which was filed July 29 January 27, 20224

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 1 Sheets

**PROPERTY TAX SURCHARGE**

**APPLICABILITY**

This rider is applicable to all power and energy sold to Southern Pioneer customers located in the Southern Pioneer territory.

**RATE**

The rate for the property tax surcharge hereunder shall be \$0.0001983925 per kWh charged to retail customers, \$0.000278320 per kwh charged to STR customers and \$0.924801-01786 Per kW charged to local access customers.

**EFFECTIVE DATE**

This rate schedule shall become effective with all billing statements issued, beginning the first month following Commission approval.

Issued January 247 20232  
Month Day Year

Effective January 247 20232  
Month Day Year

By Chantry C. Scott Executive VP/CFO

**THE STATE CORPORATION COMMISSION OF KANSAS**

Index No. 1

SOUTHERN PIONEER ELECTRIC CO.  
 (Name of Issuing Utility)

Schedule: General Rate Index

Replacing Schedule General Rate Index Sheet 1  
 Which was filed July 28, 2022

SERVICE AREA  
 (Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 1 Sheets

GENERAL RATE INDEX

<u>DESCRIPTION</u>	<u>SCHEDULE</u>	<u>INDEX NO.</u>
General Rate Index .....	General Rate Index .....	1
Residential .....	23-RS .....	2
Held For Future Use .....	N/A .....	3
General Service-Small .....	23-GSS .....	4
General Service-Large .....	23-GSL .....	5
General Service-Space Heating .....	23-Rider No. 1 .....	6
Industrial Service .....	23-IS .....	7
Industrial Service, Interruptible .....	23-INT .....	8
Economic Development Rider <b>(FROZEN)</b> .....	13-EDR .....	9
Real-Time Price Program .....	13-RTP .....	10
Held For Future Use .....	N/A .....	11
Private Area/Street Lighting <b>(FROZEN)</b> .....	23-PAL-SL-I .....	12
Decorative Security Lighting <b>(FROZEN)</b> .....	23-DOL-I .....	13
Private Area Lighting <b>(FROZEN)</b> .....	23-PAL-I .....	14
Street Lighting <b>(FROZEN)</b> .....	23-SL-I .....	15
Street Lighting, Ornamental Vapor <b>(FROZEN)</b> .....	23-OSL-V-I .....	16
LED Lighting .....	23-LED .....	17
Sub-Transmission and Transmission Service .....	23-STR .....	18
Municipal Service .....	23-M-I .....	19
Water Pumping, Municipal .....	23-WP .....	20
Irrigation Service .....	23-IP-I .....	21
Temporary Service .....	23-CS .....	22
Energy Cost Adjustment .....	13-ECA .....	23
Net Metering Rider .....	20-NM .....	24
Parallel Generation Rider – Qualifying Facility .....	13-PGS-QF .....	24
Parallel Generation Rider – Renewable .....	13-PGS-R .....	24
Local Access Delivery Service .....	23-LAC .....	25
Property Tax Rider .....	23-PTR .....	26

Issued \_\_\_\_\_  
 Month Day Year

Effective \_\_\_\_\_  
 Month Day Year

By \_\_\_\_\_  
 Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 23-RS

(Name of Issuing Utility)

Replacing Schedule 22-RS Sheet 1

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

RESIDENTIAL SERVICE

AVAILABLE

Entire Service Area.

APPLICABLE

To all electric service supplied through one (1) meter for residential purposes.

Where a business, professional or other gainful enterprise is conducted in or on a residential premise, this schedule shall be applicable only to the separately metered service for residential purpose.

CHARACTER OF SERVICE

Alternating current, 60 cycle, single phase, 115 or 115/230 volts.

NET MONTHLY BILL

	<u>RESIDENTIAL GENERAL USE</u>	<u>RESIDENTIAL SPACE HEATING</u>
<u>Customer Charge</u>	\$14.67 per meter per month.	\$14.67 per meter per month.
<u>Delivery Charge</u>		
<u>Summer</u>		
All kWh	\$0.14367 per kWh.	\$0.14367 per kWh.
<u>Winter</u>		
0 – 800 kWh	\$0.13267 per kWh.	\$0.13267 per kWh.
801 – 5800 kWh	\$0.13267 per kWh.	\$0.11471 per kWh.
5801 kWh and above	\$0.13267 per kWh.	\$0.13267 per kWh.

Minimum

The minimum bill shall be the customer charge.

ENERGY COST ADJUSTMENT

The delivery charges are subject to the Energy Cost Adjustment Clause.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 23-RS

(Name of Issuing Utility)

Replacing Schedule 22-RS Sheet 2

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 2 Sheets

DEFINITION OF SUMMER AND WINTER BILLING PERIODS

The summer billing period includes all bills dated July 1 to October 31, inclusive. The winter billing period includes all bills dated November 1 to June 30, inclusive.

SPACE HEATING

If the customer permanently installs and uses in his residence equipment for electric space heating of not less than three (3) kilowatt capacity, and has so informed the Company in writing, all kWh used on winter bills shall be at the rates shown in the Net Monthly Bill section, above.

DELAYED PAYMENT

As per schedule DPC.

RECONNECTION CHARGE

In the event a customer orders a disconnection and reconnection of service at the same premises within a period of twelve (12) months, The Company may collect as a reconnection charge the sum of such minimum bills as would have accrued during the period of disconnection.

TERMS AND CONDITIONS

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO



SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 23-GSS

Replacing Schedule 22-GSS Sheet 1

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

GENERAL SERVICE SMALL

AVAILABLE

Entire Service Area.

APPLICABLE

To all electric service of a single character supplied at one (1) point of delivery and used for general business or commercial purposes, institutions, public or private, and purpose for which no specific rate schedule is provided. This rate is applicable to service of less than ten (10) kW of Demand. If a demand of ten (10) kW or over is reached during a twelve (12) month period, service will be changed to the GSL Rate. This schedule is not applicable to temporary, breakdown, standby, supplementary, resale or shared service.

CHARACTER OF SERVICE

Alternating current, approximately 60 cycles; single phase, 115 or 115/230 volt; three phase, 3 wire, 230 volt; three phase, 4 wire, 115/230 volt.

NET MONTHLY BILL

Customer Charge

\$22.74 per meter per month.

Delivery Charge

Winter  
Bills November 1  
to June 30 inclusive

Summer  
Bills July 1 to  
October 31 inclusive

All kWh per month

\$0.11887 per kWh

\$0.10787 per kWh

Minimum

The minimum bill shall be the customer charge.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 23-GSS

Replacing Schedules 22-GSS Sheet 2  
Which was filed July 28, 2022

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 2 Sheets

ENERGY COST ADJUSTMENT

The delivery charges are subject to the Energy Cost Adjustment Clause.

DEMAND

Customer's average kilowatt load during the fifteen (15) minute period of maximum use during the month.

DELAYED PAYMENT

As per Schedule DPC.

CONTRACT PERIOD

Not less than one (1) year for single phase service in excess of ten (10) kW demand and for all three phase service, in accordance with Agreement for Electric Service by the Company.

TERMS AND CONDITIONS

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 23-GSL

(Name of Issuing Utility)

Replacing Schedule 22-GSL Sheet 1

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

GENERAL SERVICE LARGE

AVAILABLE

Entire Service Area.

APPLICABLE

To all electric service of a single character supplied at one (1) point of delivery and used for general business or commercial purposes, institutions, public or private, and purpose for which no specific rate schedule is provided. This schedule is not applicable to temporary, breakdown, standby, supplementary, resale or shared service. This rate is applicable to service of ten (10) kW of Demand and over.

CHARACTER OF SERVICE

Alternating current, approximately 60 cycles; single phase, 115 or 115/230 volt; three phase, 3 wire, 230 volt; three phase, 4 wire, 115/230 volt.

NET MONTHLY BILL

Customer Charge

\$41.46 per meter per month.

Demand Charge

Per kW over 9

Winter  
Bills November 1  
to June 30 inclusive

\$10.69 per month

Summer  
Bills July 1 to  
October 31 inclusive

\$12.69 per month

Delivery Charge

All kWh per month

\$0.08952 per kWh

\$0.08952 per kWh

Minimum

The minimum bill shall be the customer charge plus \$11.81 for each kW over nine (9) kW of the highest demand during the twelve (12) months ending currently.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 23-GSL

Replacing Schedule 22-GSL Sheet 2

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 2 Sheets

ENERGY COST ADJUSTMENT

The delivery charges are subject to the Energy Cost Adjustment Clause.

DEMAND

Customer's average kilowatt load during the fifteen (15) minute period of maximum use during the month.

POWER FACTOR

If the average power factor for the month (determined at the option of the Company by permanent measurement or by test under normal operating conditions) is less than eighty-five percent (85%), the demand will be adjusted by multiplying by eighty-five percent (85%) and dividing by the average power factor expressed in percent.

PRIMARY SERVICE DISCOUNT

The rate provision of the net monthly bill excluding the Energy Cost Adjustment Clause will be discounted two percent (2%) if all service is delivered and metered at a primary distribution voltage of 4160 volts or higher and customer owns and maintains all necessary transformation equipment and substation.

DELAYED PAYMENT

As per Schedule DPC.

CONTRACT PERIOD

Not less than one (1) year for single phase service in excess of nine (9) kW demand and for all three phase service, in accordance with Agreement for Electric Service by the Company.

TERMS AND CONDITIONS

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 23-Rider No. 1

Replacing Schedule 22-Rider No. 1 Sheet 1

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

RIDER NO. 1 - SPACE HEATING SERVICE

APPLICABILITY

Applicable to Schedules GSS and GSL, for customers who use electric space heating equipment as the sole source of comfort heating for the space heated and when such equipment is of size and design approved by the Company.

Space heating equipment shall be permanently installed of not less than three (3) kilowatts total input rating, operating at 220 volts or higher.

All provisions of the applicable schedule remain effective subject only to the modifications and additional provisions prescribed by this rider.

RATE

The customer, at his option, can be billed under either of the following:

- a) During the eight (8) consecutive billing months of November 1 through June 30 where customer arranges the wiring so the electric energy used for space heating can be metered separately, all kWh at \$0.08287 plus energy cost adjustment. For electricity used during other periods, the demand and kWh on the separate circuit shall be arithmetically combined for billing purposes with other electric service supplied and billed at the applicable rate.
- b) Where customer has installed and in regular use electric space heating that is not less than thirty percent (30%) of the total connected load, the demand used for billing purposes in the billing months of November 1 through June 30 shall not exceed the highest similarly established in the next preceding billing months of July, August, September, or October.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 23-Rider No. 1

Replacing Schedule 22-Rider No. 1 Sheet 2  
Which was filed July 28, 2022

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 2 Sheets

- c) Use during months not included in the Heating Season: Demand established and kWh used by equipment connected to space heating circuits will be added to demands and kWh measured for billing the service supplied under the schedule with which this rider is applied and the total service will be billed under such schedule.

ENERGY COST ADJUSTMENT

The delivery charges are subject to the Energy Cost Adjustment Clause.

HEATING SEASON

Eight (8) consecutive months, November 1 to June 30, inclusive.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 23-IS

(Name of Issuing Utility)

Replacing Schedule 22-IS Sheet 1

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

INDUSTRIAL SERVICE

AVAILABLE

Entire Service Area.

APPLICABLE

To all electric service of a single character supplied at one (1) point of delivery and used for industrial or manufacturing purposes in which a product is produced or processed and from which point the end product does not normally reach the ultimate consumer. This schedule is not applicable to temporary, breakdown, standby, supplementary, resale or shared service.

CHARACTER OF SERVICE

Alternating current, approximately 60 cycles; at any one standard voltage required by customer as described in Company's Standards for Electric Service.

NET MONTHLY BILL

Customer charge

\$102.15 per meter per month

Winter  
Bills November 1  
to June 30 inclusive

Summer  
Bills July 1 to  
October 31 inclusive

Demand Charge

Per kW over 10

\$11.18 per month

\$14.18 per month

Delivery Charge

All kWh per month

\$0.08230 per kWh

\$0.08230 per kWh

Minimum

1. The Demand Charge
2. Where it is necessary to make unusual extension or to reinforce distribution lines to provide service such that in the judgment of the Company, revenue to be derived from or the duration of the prospective business is not sufficient under the above stated minimum to warrant the investment, The Company may require an adequate minimum bill calculated upon reasonable considerations before undertaking to supply the service.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 23-IS

(Name of Issuing Utility)

Replacing Schedule 22-IS Sheet 2

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 2 Sheets

The Kansas Corporation Commission must approve minimum bills thus determined. In such cases, the consumer shall enter into a written contract with the Company as to the character, amount and duration of the business offered.

ENERGY COST ADJUSTMENT

The delivery charges are subject to the Energy Cost Adjustment Clause.

DEMAND

Customer's average kilowatt load during the fifteen (15) minute period of maximum use during the month, but not less than seventy-five percent (75%) of highest demand in previous eleven (11) months nor less than fifty (50) kilowatts.

POWER FACTOR

If the average power factor for the month (determined at the option of the Company by permanent measurement or by test under normal operating conditions) is less than eighty-five percent (85%), the demand will be adjusted by multiplying by eighty-five percent (85%) and dividing by the average power factor expressed in percent.

PRIMARY SERVICE DISCOUNT

The rate provision of the net monthly bill excluding the energy cost adjustment clause will be discounted two percent (2%) if all service is delivered and metered at a primary distribution voltage of 4160 volts or higher and customer owns and maintains all necessary transformation equipment and substation.

DELAYED PAYMENT

As per Schedule DPC.

CONTRACT PERIOD

Not less than one (1) year, or such term as may be specified for a line extension, in accordance with the Agreement for Electric Service.

TERMS AND CONDITIONS

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO



SOUTHERN PIONEER ELECTRIC CO.

Schedule: 23-INT

(Name of Issuing Utility)

Replacing Schedule 22-INT Sheet 1

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 4 Sheets

INTERRUPTIBLE INDUSTRIAL SERVICE

AVAILABLE

In all rate areas, with the Company reserving the right to remove this rate schedule or modify it in any manner, subject to Kansas Corporation Commission approval. The Company reserves the right to limit the number and amount of the contracts of kW demand to a total load for interruption of five thousand (5,000) kW demand under this rate.

APPLICABLE

The customer must be presently eligible for the IS rate and complete a written application to the Company. Customer must dedicate by contract agreement at least two hundred (200) kW to interruption at any time and designate when applicable a desired kW portion to be billed on the non-interruptible basis. Customer must furnish the Company with the names of a primary and secondary designated representative, one of which can be contacted twenty-four (24) hours a day.

CHARACTER OF SERVICE

Alternating current, approximately 60 cycles; at any one standard voltage required by customer as described in Company's Standards for Electric Service.

NET MONTHLY BILL

Customer Charge

\$100.62 per meter per month

Winter  
Bills November 1  
to June 30 inclusive

Summer  
Bills July 1 to  
October 31 inclusive

Demand Charge

Non-Interruptible

All kW of billing demand	\$11.18 per month	\$14.18 per month
--------------------------	-------------------	-------------------

Interruptible

All kW of billing demand	\$7.00 per month	\$7.00 per month
--------------------------	------------------	------------------

Penalty

All kW of billing demand	\$31.24 per month	\$31.24 per month
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Delivery Charge

All kWh per month	\$0.08230 per kWh	\$0.08230 per kWh
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Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 23-INT

Replacing Schedule 22-INT Sheet 2

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 4 Sheets

Minimum

- 1. The Demand Charge
- 2. Where it is necessary to make an unusual extension or to reinforce distribution lines to provide service such that in the judgment of the Company the revenue to be derived from or the duration of the prospective business is not sufficient under the above stated minimum to warrant the investment, the Company may require an adequate minimum bill calculated upon reasonable considerations before undertaking to supply the service. The Kansas Corporation Commission must approve minimum bills thus determined. In such cases, the consumer shall enter into a written contract with the Company as to the character, amount and duration of the business offered.

ENERGY COST ADJUSTMENT

The delivery charges are subject to the Energy Cost Adjustment Clause.

DEMAND

- A. Non-Interruptible: The amount of kW required and designated by contractual agreement not to be interrupted.
- B. Penalty: The customer's average kilowatt load during the fifteen (15) minute period of maximum use during any interruptible period during the month less the kW billed under Part A of this section.
- C. Interruptible: The customer's average kilowatt load during the fifteen (15) minute period of maximum use during any non-interruptible period during the month less the kW billed under Parts A & B of this section; but not less than seventy-five percent (75%) of the highest demand (add Parts A, B. & C) in the previous eleven (11) months nor less than two hundred (200) kilowatts (add parts B & C).

POWER FACTOR

If the average power factor for the month (determined at the option of the Company by permanent measurement or by test under normal operating conditions) is less than eighty-five percent (85%), the demand will be adjusted by multiplying by eighty-five percent (85%) and dividing by the average power factor expressed in percent.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 23-INT

(Name of Issuing Utility)

Replacing Schedule 22-INT Sheet 3

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 4 Sheets

PRIMARY SERVICE DISCOUNT

The rate provision of the net monthly bill excluding the energy cost adjustment clause will be discounted two percent (2%) if all service is delivered and metered at a primary distribution voltage of 4160 volts or higher and customer owns and maintains all necessary transformation equipment and substation.

CONTRACT PERIOD

Not less than one (1) year, or such term as may be specified for a line extension, in accordance with the Agreement for Electric Service. Six (6) months written notice, except upon the following occurrence, must be given by customer to the Company before customer may change from this rate schedule to another applicable rate schedule. The customer will automatically default by placing twenty-five percent (25%) or more of its contracted interruptible demand on Company system during a declared interruptible period in each of any two (2) calendar months out of a rolling twelve (12) calendar month period. The customer shall pay all applicable charges under this tariff and then transfer to another rate schedules for the following billing month. Customer may reapply for interruptible service on June 1<sup>st</sup> of the calendar year following the occurrence of default.

TERMS AND CONDITIONS

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission.

1. Application/Placement on Rate: Rate applicant will be placed on a list in the order in which they make requests. Applicants will be placed on the rate as soon as the necessary facilities are in place and approved by the Company.

Note: For the purpose of this rate, the loads used in the cumulative total will be determined by Company on an expected value basis using actual meter data indicative of loads which can be interrupted during the hours of 11 a.m. and 11 p.m., from June 15<sup>th</sup> to September 15<sup>th</sup>.

2. Interruptions: Notice: The Company may interrupt the interruptible portion of service under this schedule at any time with at least two (2) hours advance notice. While additional advance notice is not required, the Company will endeavor to give customer twenty-four (24) hours prior notice when possible.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 23-INT

(Name of Issuing Utility)

Replacing Schedule 22-INT Sheet 4

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 4 of 4 Sheets

**Period of Interruption:** A period of interruption is a time interval, of either a four (4) or eight (8) hour increment, as communicated to the customer's designated representative by Company designated representative. Time intervals may extend over consecutive periods with each having a two (2) hours minimum notice.

**Duration of Interruption:** It is further understood and agreed that service to the customer shall be interrupted when, in the opinion of Company System Operator, continued service would contribute to the establishment of a predetermined Company system peak load and during any system emergency such as a sudden loss of generation or transmission or other situations when reduction in load on Company system is required. The interruption of service shall continue until conditions causing interruptions have been cleared.

**3. Responsibility:** The customer will be responsible for monitoring his load in order to comply with the terms of the contract and provisions of this service schedule.

The Company shall purchase and install an electronic meter relay which shall provide the customer with an instantaneous, visual monitor of its demand.

**4. Liability:** The Company shall have no liability to the customer or any other person, firm, or corporation for any loss, damage, or injury by reason of any interruption or curtailment as provided herein.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 13-EDR

Replacing Schedule ORIGINAL Sheet 1

Which was filed INITIAL

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

ECONOMIC DEVELOPMENT RIDER  
**(FROZEN)**

PURPOSE

The purpose of this Rider is to stimulate economic development in the Cooperative's service area which will be characterized by customer's capital investment and expansion and new employment.

AVAILABILITY

Available in all territory served by the Cooperative, to qualifying customers who contract for service under schedules GSL or IS. This Rider is available for four (4) years from the date of initial service under this Rider.

Electric service under this Rider is not available in conjunction with service provided pursuant to any other special contract agreements.

APPLICABILITY

Upon the request of the customer and acceptance by the Cooperative, the provisions of this rider will be applicable to:

1. New industrial and commercial customers who create employment and contract for more than fifty (50) kW of billing demand, or
2. Existing customers and new owners of existing facilities who invest in new facilities which increase employment and result in an increase in billing demand of fifty (50) kW, or
3. Current or new owners who reopen a facility that has been closed for twelve (12) or more months which results in increased employment and who contracts for at least fifty (50) kW of billing demand.
4. The Economic Development Rider is not applicable to any customer who is directly engaged in the retail trade of rendering goods and services to the general public.
5. The Economic Development Rider is not applicable for new or expanded facilities under construction or otherwise committed to operation prior to the first effective date of this rider.

RATE DISCOUNT

Prior to adjustments for energy costs (ECA) and taxes, the customer's net monthly bills less the applicable customer charge calculated in accordance with rate schedule Commercial General Service-Large (GSL), and Industrial Service (IS) will be discounted by:

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 13-EDR

Replacing Schedule ORIGINAL Sheet 2

Which was filed INITIAL

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 2 Sheets

40% during the first contract year  
 30% during the second contract year  
 20% during the third contract year  
 10% during the fourth contract year

After the fourth (4<sup>th</sup>) contract year, the rate discount shall cease.

CONDITIONS:

1. For purposes of this Rider, the reductions indicated above in RATE DISCOUNT shall apply as follows:
  - a) For new commercial and industrial customers: the total demand and delivery for service.
  - b) For existing customers: each month determine the demand in excess of the highest actual peak demand established during the twelve (12) billing months previous to the implementation of the Rider. The ratio of the newly established excess demand to the current month total demand applied against the customer's current demand and delivery charges will be the portion of the bill subject to the discount.
2. All provisions set forth in the customer's rate schedule are applicable to the extent they are not superseded by provisions contained in this Rider.
3. It is solely within the discretion of the Cooperative to determine if a customer meets the criteria for receiving service under this Rider. The Cooperative may withdraw this Rider only if the Cooperative determines the requirements of the Rider are not being met.
4. The Cooperative will not require a contribution in aid of construction for standard facilities installed to serve the customer if the Cooperative analysis of expected revenues from the new load on an ongoing basis is determined to be sufficient to justify the required investment in the facilities. Bills for separately metered service to existing customers pursuant to the provisions of this Rider, will be calculated independently of any other service rendered the customer at the same or other locations.
5. Any customer taking service under this Rider which initiates a subsequent qualified expansion may,
  - a) include the load resulting from the subsequent expansion with the amount currently covered by this Rider and discount the resultant total for the remaining life of the existing contract, or
  - b) terminate the existing agreement for the currently qualified load and initiate a new service rider for the subsequent qualified expansion of an existing location.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 13-RTP

Replacing Schedule ORIGINAL Sheet 1

Which was filed INITIAL

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 5 Sheets

REAL-TIME PRICE (RTP) PROGRAM

PURPOSE

Real-time pricing (RTP) offers customers electricity at marginal-cost based prices. This offers customers the ability to more accurately respond to the true costs of providing power. Customers benefit from the opportunity to consume more power during relatively frequent low-cost hours, while reducing usage during the relatively few high-cost hours.

Hourly prices under the RTP program will be provided on a day-ahead basis to customers. Prices for weekends and holidays will be provided on the preceding business day. Prices become binding at 4:00 p.m. of the preceding day. Power under the RTP program is firm.

AVAILABILITY

This service is available to all customers who agree to abide by the terms and conditions of the service agreement.

This program is not available for resale, standby, back-up, or supplemental service.

CHARACTER OF SERVICE

Single-phase, 60 Hertz, nominally 120/240 volts firm electric service, provided from the Cooperative's secondary distribution system. Three-phase secondary service shall be available where three-phase facilities are available without additional construction or may be made available at additional charge at voltages not exceeding 480 volts. Three-phase primary distribution service shall be available where primary distribution facilities are available without additional construction.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO. \_\_\_\_\_

Schedule: 13-RTP

(Name of Issuing Utility)

Replacing Schedule ORIGINAL Sheet 2

SERVICE AREA \_\_\_\_\_

Which was filed INITIAL

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 5 Sheets

MONTHLY RATE

RTP Bill = Base Bill + Incremental Delivery Charge + RTP Service Charge + Reactive Demand Adjustment.

The components of the RTP Bill are defined below.

Base Bill = Standard Tariff Bill +  $\beta$  \* (Standard Tariff Bill -  $\sum_h (P_h^{RTP} * CBL_h)$ )

Standard Tariff Bill is the customer baseline load (CBL, defined below) for the billing month, billed under the current prices of the customer's standard tariff, (the tariff under which the customer was billed prior to joining the RTP program). The Standard Tariff Bill excludes the Reactive Demand Adjustment.

$\beta$  is an adjustment to the Standard Tariff Bill. The Cooperative will offer Basic RTP Service with  $\beta$  equal to zero and may offer Premium RTP Service with  $\beta$  equal to 0.05

Incremental Energy Charge =  $\sum_h P_h^{RTP} * (Actual Load_h - CBL_h)$

$\sum_h$  indicates a summation across all hours in the billing month.

Actual Load<sub>h</sub> is the customer's actual energy use in the hour (kWh).

CBL<sub>h</sub> is the baseline hourly energy use. (See below.)

$P_h^{RTP}$ , the real-time price, is calculated as:

$$P_h^{RTP} = \alpha * MC_h + (1 - \alpha) * P_h^{STD}$$

MC<sub>h</sub> is the day-ahead forecast of hourly short-run marginal cost of providing energy to Kansas retail customers, including provisions for line losses. Marginal costs include the marginal cost of real power and operating reserves and a proxy for the marginal cost of transmission. (See below for a description of this proxy.)

$P_h^{STD}$  is the hourly effective delivery charge of the customer's Standard Tariff Bill, calculated from the applicable standard (non-RTP) price schedule. It is the change in the Standard Tariff Bill due to a change in usage and includes both delivery and demand charges.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO



SOUTHERN PIONEER ELECTRIC CO.

Schedule: 13-RTP

(Name of Issuing Utility)

Replacing Schedule ORIGINAL Sheet 3

Which was filed INITIAL

SERVICE AREA

(Territory to which schedule is applicable)

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Sheet 3 of 5 Sheets

MONTHLY RATE (continued)

$\alpha$  is the weight of marginal cost in defining retail price, with value of 0.8 for regular RTP service and 0.95 for RTP Premium service.

RTP Service Charge = \$223.60 per month for customers whose customer baseline load (CBL) peak demand exceeds five hundred (500) kW for three (3) consecutive months.  
\$251.55 per month for all other customers.

Reactive Demand Adjustment is the adjustment found in the tariff that served the RTP customer prior to joining RTP. The price of the reactive demand is the current price under that tariff.

CUSTOMER BASELINE LOAD

The customer baseline load (CBL) represents the electricity consumption pattern typical of the RTP customer's operations were they to remain on the standard tariff. The CBL is specific to each individual customer and includes hourly load plus billing aggregates such as peak demand necessary to calculate the base bill under the customer's standard tariff. The CBL is determined in advance of the customer's taking RTP service and is part of the customer's service agreement.

The CBL will be based, whenever possible, on existing load information. The Cooperative reserves the right to adjust the CBL to allow for special circumstances. The CBL is used to ensure revenue neutrality on a customer-specific basis, and must be mutually agreed upon by both the customer and the Cooperative before service commences. The CBL will be in force for the duration of the customer's RTP service agreement.

TRANSMISSION AND DISTRIBUTION

Transmission and distribution charges are currently bundled into Standard Tariff Bill charges.

If the Cooperative is required to either increase the capacity or accelerate its plans for increasing capacity of the transmission or distribution facilities or other equipment necessary to accommodate a customer's increased load, then an additional facilities charge will be assessed.

POWER FACTOR ADJUSTMENT

The Power Factor Adjustment will be billed, where applicable, in accordance with the customer's otherwise applicable, non-RTP, standard tariff. The customer's Standard Tariff Bill does not include any reactive demand charges.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 13-RTP

Replacing Schedule ORIGINAL Sheet 4

Which was filed INITIAL

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 4 of 5 Sheets

PRICE DISPATCH AND CONFIRMATION

The Cooperative will transmit prices for each day by 4:00 p.m. of the preceding business day. The Cooperative not responsible for failure of customer to receive and act upon the Price Quote. It is customer's responsibility to inform the Cooperative by 5:00 p.m. of failure to receive the Price Quote. The actions taken by customer based on the Price Quote are customer's responsibility.

INTERRUPTIBLE CUSTOMERS

Interruptible customers can participate in RTP service using one (1) of three (3) options:

Option 1: Conversion to Firm Power Status: The customer can terminate their interruptible contract, revert to the applicable standard tariff and join RTP.

Option 2: Retain Interruptible Contract but Add a Buy-through Option: The customer retains their interruptible contract and obtains the privilege of "buying through" their non-interruptible power level at times of interruption at the posted real-time price. The value of the interruptible discount will be reduced by fifty percent (50%). At times of interruptions, the CBL of such a customer will be set to the lesser of the existing CBL value and the customer's non-interruptible power level. The customer will be able to exceed their non-interruptible power level during interruption periods without penalty by purchasing incremental load at the real-time price and will be reimbursed at the same real-time price for reductions below the CBL.

Option 3: Retain Interruptible Contract: The Interruption provisions of the rider will continue to apply as stated in the rider. The marginal cost of real power and operating reserves will not be applied to the interruptible portion of the customer's Baseline Load. At times of interruptions, the CBL of such a customer will be set to the lesser of the existing CBL value and the customer's non-interruptible power level.

PRICE QUOTES FOR FIXED QUANTITIES

To further manage risks, customers will have the option to contract with the Cooperative for short-term power transactions at a price for pre-specified departures from the customer's previously established CBL. The duration of such contracts is not to exceed six (6) months or be shorter than one (1) week. The Cooperative and customer will mutually agree on the pricing structure and quantities to be used for the Price Quote, including but not limited to, hourly prices, prices by time period or seasons, price caps and floors, collars, etc.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 13-RTP

(Name of Issuing Utility)

Replacing Schedule ORIGINAL Sheet 5

SERVICE AREA

Which was filed INITIAL

(Territory to which schedule is applicable)

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Sheet 5 of 5 Sheets

PRICE QUOTES FOR FIXED QUANTITIES (continued)

Customer may contract through the Cooperative representative for quotes for fixed power levels at pre-specified fixed quantities. The Cooperative will solicit bids for power from neighboring suppliers that meet customer's schedule, quantities, and pricing structure. Upon agreement by customer a transaction fee of \$150 per contract will be applied to recover costs to initiate, administer, and bill for hedging services.

All power is delivered and titled to the Cooperative and may be directed to meet system emergencies should such a need arise. Reasonable advance notice will be made to Customer and a corresponding credit will be applied to Customer's bill in the event of such occurrences.

BILL AGGREGATION SERVICE

Customers will have the choice to aggregate the bills of multiple accounts under the RTP Program for the purposes of the application of the Incremental Energy Charge. Eligible customers will be limited to customers who become active participants in the RTP program who are legally or financially related to one another. The calculation of the aggregated Base Bill will be based on the application of the CBL on a non-aggregated basis for each individual account.

DURATION OF SERVICE AGREEMENT

Each service agreement will be served under RTP for a minimum of one (1) year.

SERVICE AGREEMENT TERMINATION

Written notice of sixty (60) days in advance must be provided by the customer for termination of the service agreement. Once terminated, readmission will not be allowed for a period of one (1) year. The CBL may be reassessed prior to readmission.

RULES AND REGULATIONS

Service will be rendered under Cooperative's Rules and Regulations as filed with the Kansas Corporation Commission.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.  
 (Name of Issuing Utility)

Schedule: 23-PAL-SL-I

Replacing Schedule 22-PAL-SL-I Sheet 1  
 Which was filed July 28, 2022

SERVICE AREA  
 (Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 5 Sheets

PRIVATE AREA/STREET LIGHTING  
(FROZEN)

AVAILABILITY

To any customer with existing or new pole(s) for lighting of outdoor areas on a dusk to dawn, photo-controlled, unmetered basis from the Company existing distribution system.

No additional lamps will be installed or replaced under this schedule after the effective date of July 14, 2020.

NET MONTHLY RATE

For supply of controlled electricity, installation and maintenance of a light fixture(s), pole and lamp renewal as required.

See Unmetered Facilities Table.

Plus

(1) Customer will be responsible for any underground circuits or special wiring not included in the Unmetered Facilities Table.

ENERGY COST ADJUSTMENT

The energy used (kWh used by each fixture) is subject to the Energy Cost Adjustment Clause.

SPECIAL TERMS AND CONDITIONS

A. The following terms and conditions are intended to apply generally and in the absence of any Kansas Corporation Commission approved contractual agreement between the customer and the Company.

1. Standard fixtures available for installation hereunder shall be determined by the Company on the basis of their quality, capital costs, maintenance costs, availability, customer acceptance and other factors. Fixtures furnished in providing this service will be assigned by reference to manufacturer's symbols in the customer's contract for leased lighting.

2. Lamps shall be controlled by a photoelectric controller providing dusk to dawn service.

Issued \_\_\_\_\_  
 Month Day Year

Effective \_\_\_\_\_  
 Month Day Year

By \_\_\_\_\_  
 Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 23-PAL-SL-I

(Name of Issuing Utility)

Replacing Schedule 22-PAL-SL-I Sheet 2

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 5 Sheets

3. Maintenance of the Company-owned lamp equipment and lamp renewals are performed during normal working hours within a reasonable period following notification by the customer of the need for such service. Glassware is cleaned only at the time of such maintenance. Permission is given Company to enter the customer's premises at all reasonable times for the purpose of inspecting and maintaining its equipment.

4. The customer is responsible for all damages to, or loss of, the Company's property located on his property unless occasioned by Company negligence or by any cause beyond control of the customer.

5. It shall be the customer's responsibility to notify the Company when the lighting system is not working on the customer's premises.

6. The customer will be assessed a special fee if he/she should request an existing fixture be replaced with a high-pressure sodium fixture of equivalent lumen output. This fee is to cover the unamortized cost of the existing fixture, and will be determined at the time of request.

7. The customer will provide the Company, free of charge, the necessary permits, rights of way and excavations or paving cuts necessary for installation and operation of area lighting units.

8. The Company will own, maintain and operate all controlled area lighting equipment and service facilities. Line extensions to serve the area light(s) must be made in accordance with the Company's line extension policy currently on file with the Kansas Corporation Commission.

9. The Company will attempt, circumstances permitting, to service and maintain the equipment within a reasonable length of time from the time the Company is notified of a maintenance requirement. The Company assumes no responsibility for patrolling such equipment to determine when maintenance is needed. However, it is the customer's responsibility to detect and report failures and malfunctions to the Company and, when such failures are due to vandalism, mischief or a violation of traffic laws or other ordinances, to assist the Company in identifying the responsible party.

10. The standard material calculated in the rate for steel street lighting is a thirty (30) foot direct buried pole. The Company will offer larger size poles with or without a breakaway base at the additional cost to be paid by the customer.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 23-PAL-SL-I

Replacing Schedule 22-PAL-SL-I Sheet 3

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 5 Sheets

B. Special Systems: The Company will provide underground wiring, ornamental poles and other special systems as costs are applicable. The Company reserves the right to approve or disapprove any special system so requested.

C. Relocation of Fixtures: The Company will relocate a Company-owned street lighting pole or standard at the customer's expense if located on private R.W., if on Public R.W., the law of the State of Kansas will govern.

D. Upgrade of Existing Fixtures: The Company shall, upon the request of the customer, upgrade existing street lighting units to provide higher levels of illumination under the following conditions:

1. The existing units must have been in place five (5) or more years.

2. The Company shall replace at the specified option under the rate table for existing Company-owned luminaries and brackets with similar equipment providing higher lumen ratings. The appropriate rates for the fixtures with higher illumination will apply.

E. Disconnection: When a customer requests that a street lighting unit be disconnected before five (5) years have elapsed since the date of installation, the Company may require the customer to reimburse the Company for the life of the value of the street lighting facilities removed plus the cost of removal less the salvage value thereof.

SPECIAL PROVISIONS

A. Residential Subdivision Street Lighting

The Company will furnish, erect, operate and maintain all necessary equipment in accordance with its standard specifications. It is the responsibility of Home Builder's Association or unincorporated communities to pay monthly charges as per terms and conditions of the contract.

In the event when Home Builder's Association, unincorporated communities or any other residential associations or governing group dissolve, the customers related to those lighting areas shall equally share the monthly charges as established as per terms and conditions of the contract.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
 Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 23-PAL-SL-I

Replacing Schedule 22-PAL-SL-I Sheet 4

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 4 of 5 Sheets

**B. Cities, Municipalities and Governmental Agencies**

This Part B does not apply to individual homeowners, Home Builder's Associations or any unincorporated agencies.

If due to any reasons cities, municipalities and governmental agencies decide to install Private Area/Street Lighting to meet their specifications and necessities, a special contract with the new rate will be issued by the Company as dictated by franchise or special agreements. This shall at least cover the cost necessary to provide energy and maintenance of the Private Area/Street Lighting.

TERMINATING NOTICE

All service under this rate shall require a written notice ninety (90) or more days prior to termination by either party. If service is terminated, per customer request, before the two (2) year contract period elapses, the customer must pay the prorated balance of the contract amount. All or part of the payment requirement may be waived by the Company if a successor, in effect, assumes payment responsibility for the predecessor's remaining contractual obligation by continuing Private Area/Street Lighting under Private Area/Street Lighting schedule PAL-SL-I.

GENERAL

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission and to the terms and conditions and applicable standard contract riders included in this electric rate schedule.

DELAYED PAYMENT

As per Schedule DPC.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 23-PAL-SL-I

(Name of Issuing Utility)

Replacing Schedule 22-PAL-SL-I Sheet 5

Which was filed July 28, 2022

**SERVICE AREA**

(Territory to which schedule is applicable)

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Sheet 5 of 5 Sheets

**MONTHLY RATE – UNMETERED FACILITIES TABLE**

**INVESTMENT OPTIONS**

Style/Lamp	Lumens	Monthly kWh	INVESTMENT OPTIONS				
			A** Cust-0% Co.-100%	B* Cust-25% Co.-75%	C* Cust-50% Co.-50%	D* Cust-75% Co.-25%	E** Cust-100% Co.-0%
<b>PRIVATE AREA LIGHT</b>							
<u>On Existing Pole</u>							
100W P.A.L.	7,920	40	\$12.99	-	-	-	\$6.25
150W P.A.L.	13,500	60	\$20.46	-	-	-	\$9.00
200W P.A.L.	22,000	80	\$23.66	-	\$17.43	-	\$11.47
<u>On New Pole (Wood)</u>							
100W P.A.L.	7,920	40	\$20.23	-	-	-	\$6.72
150W P.A.L.	13,500	60	\$23.32	-	-	-	\$9.17
200W P.A.L.	22,000	80	\$25.83	-	-	-	\$11.60
<b>FLOOD LIGHTS</b>							
<u>On Existing Pole</u>							
150W Flood	13,500	60	\$23.63	-	-	-	\$9.20
400W Flood	45,000	160	\$46.01	-	\$33.73	-	\$22.04
1000W Flood M.H.	110,000	402	\$76.57	-	-	-	\$53.28
<u>On New Pole (Wood)</u>							
150W Flood	13,500	60	\$26.27	-	-	-	\$9.40
400W Flood	45,000	160	\$48.06	-	-	-	\$22.22
1000W Flood M.H.	110,000	402	\$96.42	-	-	-	\$52.13
<b>STREET LIGHT</b>							
<u>On Existing Pole</u>							
100W P.A.L. Fixture	7,920	40	\$14.18	-	-	-	\$6.34
150W P.A.L. Fixture	13,500	60	\$17.40	-	-	-	\$8.79
200W P.A.L. Fixture	22,000	80	\$21.71	-	-	-	\$11.33
<u>On New Pole (Wood)</u>							
100W P.A.L. Fixture	7,920	40	\$20.23	-	-	-	\$6.72
150W P.A.L. Fixture	13,500	60	\$23.32	-	-	-	\$9.17
200W P.A.L. Fixture	22,000	80	\$25.83	-	-	-	\$11.60
<b>STREET LIGHT</b>							
<u>On Existing Pole</u>							
100W Cobra Head	7,920	40	\$14.18	-	-	-	\$6.34
150W Cobra Head	13,500	60	\$17.40	-	-	-	\$8.79
200W Cobra Head	22,000	80	\$21.71	-	-	-	\$11.33
250W Cobra Head	27,000	100	\$24.50	-	-	-	\$13.81
400W Cobra Head	45,000	160	\$31.86	-	-	-	\$21.10
<u>On New Pole (Wood)</u>							
100W Cobra Head	7,920	40	\$23.30	-	-	-	\$6.92
150W Cobra Head	13,500	60	\$25.98	-	-	-	\$9.38
200W Cobra Head	22,000	80	\$28.07	-	-	-	\$11.76
250W Cobra Head	27,000	100	\$31.82	-	-	-	\$14.72
400W Cobra Head	45,000	160	\$39.19	-	-	-	\$21.99
<u>On New Pole (Steel)</u>							
100W Cobra Head	7,920	40	\$35.16	-	-	-	\$7.73
150W Cobra Head	13,500	60	\$37.83	-	-	-	\$10.16
200W Cobra Head	22,000	80	\$40.81	-	-	-	\$12.60
250W Cobra Head	27,000	100	\$46.12	-	-	-	\$15.25
400W Cobra Head	45,000	160	\$53.44	-	-	-	\$22.52

\* Investment Options B, C, and D are not available to new customers after 07/01/2001.

\*\* Investment Options A and E are not available to new customers after July 14, 2020.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO



SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 23-DOL-I

Replacing Schedule 22-DOL-I Sheet 1

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 6 Sheets

SECURITY (DECORATIVE) LIGHTING SERVICE  
**(FROZEN)**

AVAILABILITY

Available to individuals, municipalities or other governmental subdivisions, school districts, unincorporated communities and for lighting county streets, major highways and public grounds at secondary voltages.

Available for area lighting using street light equipment installed in accordance with the Company street lighting standards, at the voltage and current of Company's established distribution system for such service, for use in lighting private areas and grounds, for protective, safety and decorative purposes.

No additional lamps will be installed or replaced under this schedule after the effective date of July 14, 2020.

NET MONTHLY BILL

For supply of controlled electricity, installation and maintenance of a light fixture, pole and lamp renewal as required.

See Unmetered Facilities Table.

(1) Customer will be responsible for any underground circuits or special wiring not included in the Unmetered Facilities Table.

ENERGY COST ADJUSTMENT

The energy used (kWh used by each fixture) is subject to the Energy Cost Adjustment Clause.

SPECIAL TERMS AND CONDITIONS

A. The following provisions are intended to apply generally and in the absence of any Kansas Corporation Commission approved contractual agreement between the customer and the Company.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 23-DOL-I

Replacing Schedule 22-DOL-I Sheet 2

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 6 Sheets

1. Standard fixtures available for installation hereunder shall be determined by the Company on the basis of their quality, capital costs, maintenance costs, availability, customer acceptance and other factors. Fixtures furnished in providing this service will be assigned by reference to manufacturer's symbols in the customer's contract for leased lighting.
2. Lamps shall be controlled by a photo-electric controller providing dusk to dawn service.
3. Maintenance of Company-owned lamp equipment and lamp renewals are performed during normal working hours within a reasonable period following notification by the customer of the need for such service. Glassware is cleaned only at the time of such maintenance. Permission is given the Company to enter the customer's premises at all reasonable times for the purpose of inspecting and maintaining its equipment.
4. Trenching of soft soil which extends beyond one hundred seventy-five (175) feet is subject to extra costs. Trenching cost of hard soil will be determined on an individual basis.
5. The customer is responsible for all damages to, or loss of, the Company property located on his property unless occasioned by Company negligence or by any cause beyond control of the customer.
6. It shall be the customer's responsibility to notify the Company when the lighting system is not working on the customer's premises.
7. The customer will provide the Company, free of charge, the necessary permits, rights of way and excavations or paving cuts necessary for installation and operation of area lighting units.
8. The Company will own, maintain and operate all controlled area lighting equipment and service facilities. Line extensions to serve the area light(s) must be made in accordance with Company's line extension policy currently on file with the Kansas Corporation Commission.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 23-DOL-I

(Name of Issuing Utility)

Replacing Schedule 22-DOL-I Sheet 3

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 6 Sheets

9. The Company will attempt, circumstances permitting, to service and maintain the equipment within a reasonable length of time from the time the Company is notified of a maintenance requirement. The Company assumes no responsibility for patrolling such equipment to determine when maintenance is needed. However, it is the customer's responsibility to detect and report failures and malfunctions to the Company and, when such failures are due to vandalism, mischief or a violation of traffic laws or other ordinances, to assist the Company in identifying the responsible party.

B. Special Systems: The Company will provide underground wiring, ornamental poles and other special systems as costs are applicable. The Company reserves the right to approve or disapprove any special system so requested.

C. Relocation of Fixtures: The Company will relocate a Company-owned street lighting pole or standard at the customer's expense if located on private R.W., if on Public R.W., the law of the State of Kansas will govern.

D. Upgrade of Existing Fixtures: The Company shall, upon the request of the customer, upgrade existing street lighting units to provide higher levels of illumination under the following conditions:

1. The existing units must have been in place five (5) or more years.

2. The Company shall replace at the specified option under the rate table for existing Company-owned luminaries and brackets with similar equipment providing higher lumen ratings. The appropriate rates for the fixtures with higher illumination will apply.

E. Disconnection: When a customer requests that a street lighting unit be disconnected before five (5) years have elapsed since the date of installation, the Company may require the customer to reimburse for the life of the value of the street lighting facilities removed plus the cost of removal less the salvage value thereof.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 23-DOL-I

(Name of Issuing Utility)

Replacing Schedule 22-DOL-I Sheet 4

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 4 of 6 Sheets

SPECIAL PROVISIONS

A. Residential Subdivision Street Lighting

The Company will furnish, erect, operate and maintain all necessary equipment in accordance with its standard specifications. It is the responsibility of Home Builder's Association or unincorporated communities to pay monthly charges as per terms and conditions of the contract.

In the event when Home Builder's Association, unincorporated communities or any other residential associations or governing group dissolve, the customers related to those lighting areas shall equally share the monthly charges as established as per terms and conditions of the contract.

B. Cities, Municipalities and Governmental Agencies

This Part B does not apply to individual home owners, Home Builder's Associations or any unincorporated agencies.

If due to any reasons cities, municipalities and governmental agencies decide to install Security (Decorative) Lighting Service to meet their specifications and necessities, a special contract with the new rate will be issued by the Company as dictated by franchise or special agreements. This shall at least cover the cost necessary to provide energy and maintenance of the Security (Decorative) Lighting Service.

TERMINATING NOTICE

All service under this rate shall require a written notice ninety (90) or more days prior to termination by either party. If service is terminated, per customer request, before the two (2) year contract period elapses, the customer must pay the prorated balance of the contract amount. All or part of the payment requirement may be waived by the Company if a successor, in effect, assumes payment responsibility for the predecessor's remaining contractual obligation by continuing Security (Decorative) Lighting under Security (Decorative) Lighting Service schedule DOL-I.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
 Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 23-DOL-I

Replacing Schedule 22-DOL-I Sheet 5

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 5 of 6 Sheets

GENERAL

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission and to the terms and conditions and applicable standard contract riders included in this electric rate schedule.

DELAYED PAYMENT

As per Schedule DPC.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 23-DOL-I

(Name of Issuing Utility)

Replacing Schedule 22-DOL-I Sheet 6

SERVICE AREA

Which was filed July 28, 2022

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 6 of 6 Sheets

MONTHLY RATE – UNMETERED FACILITIES TABLE

INVESTMENT OPTIONS

Style/Lamp	Lumens	Monthly kWh	INVESTMENT OPTIONS				
			A** Cust-0% Co.-100%	B* Cust-25% Co.-75%	C* Cust-50% Co.-50%	D* Cust-75% Co.-25%	E** Cust-100% Co.-0%
<b>ACORN</b>							
35W HPS	2,025	14	\$25.58	-	-	-	\$4.34
100W HPS	7,920	40	\$38.42	-	\$22.97	-	\$8.22
250W HPS	27,000	100	\$45.61	-	-	-	\$15.68
<b>SINGLE GLOBE</b>							
35W HPS	2,205	14	\$19.92	-	-	-	\$3.95
70W HPS	5,670	28	\$33.06	-	-	-	\$6.46
100W HPS	7,920	40	\$34.83	-	-	-	\$7.99
150W HPS	13,500	60	\$37.50	-	-	-	\$10.44
<b>MULT GLOBE</b>							
70W HPS (5)	28,350	140	\$90.41	-	-	-	\$23.60
100W HPS (5)	39,600	200	\$98.86	-	-	-	\$30.82
150W HPS (5)	67,500	300	\$112.00	-	-	-	\$42.71
<b>LANTERN</b>							
35W HPS	2,025	14	\$23.14	-	-	-	\$4.19
100W HPS	7,920	40	\$41.32	-	-	-	\$8.40
250W HPS	27,000	100	\$50.20	-	-	-	\$15.84
<b>SHOEBOX</b>							
100W HPS	7,920	40	\$47.92	-	-	-	\$8.84
250W HPS	27,000	100	\$56.65	-	-	-	\$16.28
400W HPS	45,000	160	\$64.79	-	-	-	\$23.89
800W HPS	90,000	320	\$94.84	-	-	-	\$44.55

\* Investment Options B, C, and D are not available to new customers after 07/01/2001.

\*\* Investment Options A and E are not available to new customers after July 14, 2020.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 23-PAL-I

Replacing Schedule 22-PAL-I Sheet 1  
 Which was filed July 28, 2022

SERVICE AREA  
(Territory to which schedule is applicable)

Sheet 1 of 3 Sheets

No supplement or separate understanding shall modify the tariff as shown hereon.

CONTROLLED PRIVATE AREA LIGHTING  
**(FROZEN)**

AVAILABILITY

To any customer for lighting of outdoor areas on a dusk to dawn, photo-controlled, unmetered basis from Company's existing distribution system.

No additional lamps will be installed under this schedule after the effective date of September 26, 1994.

NET MONTHLY BILL

For supply of controlled electricity, installation and maintenance of mercury vapor light fixture with a four (4) foot bracket on an existing wood distribution pole and for lamp renewal as required for:

<u>Nominal Watt Rating</u>		<u>Monthly kWh</u>		<u>Mercury Vapor</u>		<u>High Pressure Sodium</u>	
<u>Mercury Vapor</u>	<u>High Pressure Sodium</u>	<u>Mercury Vapor</u>	<u>High Pressure Sodium</u>	<u>Monthly Rate/Unit</u>	<u>Annual Rate/Unit</u>	<u>Monthly Rate/Unit</u>	<u>Annual Rate/Unit</u>
175	100	63	40	\$15.46	\$185.52	\$12.99	\$155.88
400	200	151	80	\$31.31	\$375.72	\$23.66	\$283.92
400 (Flood)	150	151	60	\$33.43	\$401.16	\$23.63	\$283.56
1000 (Flood)	400	355	160	\$66.96	\$803.52	\$46.01	\$552.12

Plus

- 1) For each additional standard distribution pole, not longer than thirty-five (35) feet, required for such area lighting supply is \$1.42 per month.
- 2) For each one hundred (100) feet of overhead secondary circuit required is \$ .53 per month.
- 3) Steel standards with maximum mounting height of thirty (30) feet and of the same type as used in street lighting will be furnished upon request provided the customer will be responsible for the placement of the concrete base and anchor bolts at the time of the installation and also for their removal upon termination of the leased lighting agreement. Monthly rental charge for each standard is \$6.73.
- 4) Customer will be responsible for any underground circuits or special wiring.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 23-PAL-I

Replacing Schedule 22-PAL-I Sheet 2

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 3 Sheets

ENERGY COST ADJUSTMENT

The energy used (kWh used by each fixture) is subject to the Energy Cost Adjustment Clause.

SPECIAL PROVISIONS

Contracts hereunder are subject to the following special provisions:

1. Standard fixtures available for installation hereunder shall be determined by the Company on the basis of their quality, capital costs, maintenance costs, availability, customer acceptance and such factors. Fixtures furnished in providing this service will be assigned by reference to manufacturer's symbols in the customer's contract for leased lighting.
2. Lamps shall be controlled by a photo-electric controller providing dusk to dawn service.
3. Maintenance of Company-owned lamp equipment and lamp renewals are performed during normal working hours within a reasonable period following notification by the customer of the need for such service, glassware is cleaned only at the time of such maintenance. Permission is given the Company to enter the customer's premises at all reasonable times for the purpose of inspecting and maintaining its equipment.
4. The customer is responsible for all damages to, or loss of, Company property located on his property unless occasioned by Company negligence or by any cause beyond control of the customer.
5. The customer will be assessed a special fee if he/she should request an existing fixture be replaced with a high pressure sodium fixture of equivalent lumen output. This fee is to cover the unamortized cost of the existing fixture, and will be determined at the time of request.

TERM OF CONTRACT

An ORIGINAL term of three (3) years and for repeating period of one (1) year thereafter until terminated by ninety (90) or more days prior written notice given by either part to the other.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO



SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 23-PAL-I

Replacing Schedule 22-PAL-I Sheet 3  
Which was filed July 28, 2022

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 3 Sheets

GENERAL

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission and to the terms and conditions and applicable standard contract riders included in this electric rate schedule.

DELAYED PAYMENT

As per Schedule DPC.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 23-SL-I

(Name of Issuing Utility)

Replacing Schedule 22-SL-I Sheet 1

SERVICE AREA

Which was filed July 28, 2022

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

STREET LIGHTING SERVICE  
DUSK TO DAWN  
**(FROZEN)**

AVAILABILITY

This schedule is available for street lighting purposes in the residential areas in any community served by the Company.

No additional incandescent lamps will be installed under this rate after the effective date of January 3, 1980.

TYPE OF SERVICE

Open type radial or asymmetric reflectors for incandescent lamps, open suburban type luminaire for mercury vapor lamps on wood poles burning from dusk to dawn; Company to own, maintain and operate the entire street lighting system.

RATE

<u>Incandescent</u>	<u>kWh</u>	<u>Rate</u>	<u>Rate per lamp per year</u>
1000 lumen lamps	34	\$7.17	\$86.04
<u>Mercury Vapor</u>			
7000 lumen lamps (clear)	63	\$16.11	\$193.32

(a) Enclosed luminaries will be installed on wood poles by the Company on incandescent lamps of 2500 lumen and above upon request from the city at the location designated by the city at the above rates plus \$4.92 per fixture per year. The Company shall not be bound to change more than 10% of the existing open-type fixtures as they existed on October 1, 1970, in any one (1) year.

(b) Where steel standards are requested the above rates will be increased \$34.09 per year.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 23-SL-I

Replacing Schedule 22-SL-I Sheet 2  
Which was filed July 28, 2022

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 2 Sheets

(c) Underground conductors for the street-lighting system shall be used only where required by the City and at an added charge of \$34.08 per standard per year.

(d) The Company shall not be required to extend the present street lighting system of any community over three hundred (300) feet for any one (1) light.

ENERGY COST ADJUSTMENT

The energy used (kWh by each fixture) is subject to the Energy Cost Adjustment Clause.

TERMS OF PAYMENT

As per Schedule DPC.

TERMS AND CONDITIONS

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 23-OSL-V-I

(Name of Issuing Utility)

Replacing Schedule 22-OSL-V-I Sheet 1

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 3 Sheets

VAPOR STREET LIGHTING SYSTEM  
ORNAMENTAL SYSTEM  
**(FROZEN)**

AVAILABILITY

This schedule is available to cities contracting for the operation of an ornamental street-lighting system, which system shall be owned, operated and maintained by the Company.

No additional lamps will be installed under this schedule after the effective date of September 26, 1994.

NET MONTHLY BILL

For supply of controlled electricity, installation and maintenance of mercury vapor light fixture with a four (4) foot bracket on an existing wood distribution pole and for lamp renewal as required for:

<u>Nominal Watt Rating</u>		<u>Monthly kWh</u>		<u>Mercury Vapor</u>		<u>High Pressure Sodium</u>	
<u>Mercury Vapor</u>	<u>High Pressure Sodium</u>	<u>Mercury Vapor</u>	<u>High Pressure Sodium</u>	<u>Monthly Rate/Unit</u>	<u>Annual Rate/Unit</u>	<u>Monthly Rate/Unit</u>	<u>Annual Rate/Unit</u>
175	100	63	40	\$16.64	\$199.68	\$14.18	\$170.16
250	150	95	60	\$21.17	\$254.04	\$17.40	\$208.80
400	200	151	80	\$29.35	\$352.20	\$21.71	\$260.52

Lamps will normally be controlled by a photo-cell operating lamp from dusk to dawn (approximately 4,000 hours per year). The above rates are to be billed in twelve (12) equal monthly installments based upon lamp size indicated. Lamps shall be enclosed in fixtures designated by the Company and supported upon wood poles with up to six (6) foot mast arms. Mounting heights will be at levels recommended by unit manufacturer for proper light distribution.

ENERGY COST ADJUSTMENT

The energy used (kWh used by each fixture) is subject to the Energy Cost Adjustment Clause.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 23-OSL-V-I

Replacing Schedule 22-OSL-V-I Sheet 2

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 3 Sheets

SPECIAL TERMS AND CONDITIONS

(a) Service under this schedule is for lighting traffic ways where the distance between units does not exceed one hundred seventy-five (175) feet and residential areas where spacing does not exceed three hundred (300) feet.

(b) Where lighting fixtures are to be mounted on ornamental metal poles, the annual charge shall be increased:

- \$18.96 per standard for mounting under 20 feet.
- \$28.56 per standard for mounting height over 20 feet but under 30 feet.
- \$36.24 per standard for mounting height over 30 feet.

(c) Where lighting fixture are to be mounted on standard mast arms over six (6) foot in length, the annual charge shall be increased \$11.64 per light fixture.

(d) Where lighting standards are located in lighted areas that regulation requires break away bases, the annual charge shall be increased \$20.04.

(e) Underground conductor for street lighting system shall be used only where required by the governing body and at the following schedule of added annual charges:

1. Extensions up to one hundred seventy-five (175) feet where no concrete or hard surface road material has to be cut to accommodate the underground circuit \$34.08 per lighting standard.
2. Extensions up to one hundred seventy-five (175) feet where concrete or hard surface material has to be cut and replaced to accommodate the underground circuit \$66.24 per lighting standard.

(f) Existing bridge or viaduct lighting which is in or contiguous to the district to be lighted under contract shall be served at the same annual rate except where the standard and luminaire are not furnished by the Company, the annual charge shall be reduced \$23.88 per standard. The Company will not maintain that portion of the system owned by the customer but will renew bulbs or glassware when burned out or broken.

(g) Where two (2) luminaires are supported from the same standard, the charge above stated shall be reduced \$3.01 for each lamp on such standard.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 23-OSL-V-I

Replacing Schedule 22-OSL-V-I Sheet 3

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 3 Sheets

(h) The City may extend a system under contract to take in additional traffic ways so long as such extensions are contiguous to existing installations and provided that such extensions meet the requirements under paragraph (a).

(i) The City will be assessed a special fee should they request an existing fixture be replaced with a high pressure sodium fixture of equivalent lumen output. This fee is to cover the unamortized cost of the existing fixture and will be determined at the time of request.

MINIMUM MONTHLY CHARGE

The minimum number and size of street lights shall not be less than specified in the agreement for street lighting service.

GENERAL

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission.

DELAYED PAYMENT

As per Schedule DPC.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 23-LED

Replacing Schedule 22-LED Sheet 1

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 4 Sheets

LED LIGHTING

**AVAILABILITY**

LED Lighting is available to all individuals, businesses, municipalities or other governmental subdivisions, school districts, unincorporated communities for unmetered lighting of private areas, security, public streets, major highways, public grounds or private parking lots, etc. throughout the Company's certificated service area.

**APPLICABILITY**

This LED Lighting schedule is applicable to all new Company-owned, installed, operated and maintained LED lighting or LED lighting installed by Company to replace MV, HPS or MH lamps, Company-owned or Customer-owned, previously installed under Commission-approved schedules for Private Area/Street Lighting, Security (Decorative) Lighting Service, Controlled Private Area Lighting, Street Lighting Service Dusk to Dawn, and Vapor Street Lighting System-Ornamental System, which are CLOSED to new services or fixture replacement.

**CHARACTER OF SERVICE**

Alternating current, 60 cycles, at the voltage and phase of the Company's established secondary distribution system immediately adjacent to the service location.

**EXPLANATION OF ACRONYMS & DEFINITIONS**

LED – Light Emitting Diode

MV – Mercury Vapor

HPS – High Pressure Sodium

MH – Metal Halide

**GENERAL**

Service will be rendered under Company's Rules and Regulations as filed with and approved by the Kansas Corporation Commission.

**TERMS OF PAYMENT**

As per Schedule DPC.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 23-LED

(Name of Issuing Utility)

Replacing Schedule 22-LED Sheet 2

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 4 Sheets

**TERMS AND CONDITIONS**

The following terms and conditions are intended to apply generally.

1. LED fixture available to customers for installation for unmetered lighting of private areas, security, public streets, major highways, public grounds or private parking lots, etc. shall be solely determined by the Company on the basis of their quality, capital costs, maintenance costs, availability, customer acceptance and other factors.
2. The Company reserves the right to approve or disapprove any special lighting or wiring system, so requested.
3. The Company will own, erect, operate and maintain all LED lighting equipment located in public right-of-ways or on private property in accordance with its standard specifications and costing practices.
4. Line extensions to serve LED light(s) on customer's premises will be in accordance with the Company's line extension policy currently on file with the Kansas Corporation Commission, except for as follows:
  - a. Extension of primary voltage lines – regardless of length or if located overhead or buried, will be treated as a doubtful extension and customer will pay all actual cost for such extension (conductor, poles, etc.) as agreed to in applicable service contract.
  - b. Extension of overhead secondary voltage lines – the Company will provide up to 175 feet and one standard pole, as defined by the Company that meets the lighting use type, at no additional cost to customer. The actual cost of any excess of 175 feet or a non-standard pole, as defined by the Company and requested by the customer, will be paid by customer as agreed to in applicable service contract.
  - c. Extension of underground secondary voltage lines – the Company will provide at no cost to the customer up to 175 feet of direct burial underground wiring. Customer will be responsible for all cost in excess of 175 feet and installation of underground circuits subject to Company inspection, as agreed to in applicable service contract.
5. The customer will provide the Company, free of charge, the necessary permits, rights of way and excavations or paving cuts necessary for installation and operation of LED lighting located on customer's property.
6. Maintenance of the Company-owned and provided LED light(s) and equipment on customer's property are performed during normal working hours within a reasonable period following notification by the customer of the need for such service. Permission is given Company to enter the customer's premises at all reasonable times for the purpose of inspecting and maintaining its equipment.
7. It shall be the customer's responsibility to notify the Company when the lighting system is not working on the customer's premises.
8. It is the customer's responsibility to assist with detecting and reporting failures and malfunctions to the Company and, when such failures are due to vandalism, mischief or a violation of traffic laws or other ordinances, to assist the Company in identifying the responsible party.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO



SOUTHERN PIONEER ELECTRIC CO.

Schedule: 23-LED

(Name of Issuing Utility)

Replacing Schedule 22-LED Sheet 3

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 4 Sheets

9. Where applicable, LED lights shall be controlled by a photoelectric controller providing dusk to dawn service.
10. If due to any reasons cities, municipalities and governmental agencies decide to install LED lighting to meet their specifications and necessities, a special contract with the appropriate rate will be issued by the Company as dictated by franchise or special agreements.
11. Where two (2) luminaires are supported from the same new standard, the tariff charged for the first light will be for a *new* wooden or steel pole with a light and the tariff charge for the second light will be as if on an existing pole. Where two (2) luminaires are supported from the same *existing* standard, the tariff charge for the first and second light will be as if each were on an existing wooden or steel pole.
12. Relocation of Fixtures: The Company shall, at the customer's request, relocate a Company-owned light, pole or standard at the customer's expense if located on private right-of-way, if on Public right-of-way, the law of the State of Kansas will govern.
13. Upgrade of Existing Fixtures: The Company shall, upon the request of the customer, upgrade existing LED lighting to provide higher levels of illumination under the following conditions:
  - a. The Company shall replace existing Company-owned LED lighting with similar equipment providing higher lumen ratings. The appropriate rates for the fixtures with higher illumination will apply.
  - b. Additionally, the customer will be assessed a special charge if he/she should request an existing LED fixture be replaced with higher lumen output before two (2) years elapsed since the date of installation. This fee is to cover the unamortized cost of the existing LED fixture and equipment, and will be determined at the time of request.
14. Termination: The customer will be assessed a special charge if service is terminated, per customer request, before two (2) years elapsed since the date of installation. The special charge is to cover the prorated balance of the contract amount. All or part of the payment requirement may be waived by the Company if a successor, in effect, immediately assumes payment responsibility for the predecessor's remaining contractual obligation by continuing LED lighting.
15. Disconnection: When a customer requests that a LED lighting unit be disconnected before two (2) years have elapsed since the date of installation, the Company may require the customer to reimburse the Company for the life of the value of the street lighting facilities removed, plus the cost of removal less the salvage value thereof.
16. Seasonal or Construction Lighting – This tariff is not intended for seasonal, construction or temporary lighting. Agreements with customers recovering company costs for such installations will be reviewed and made on a case by case basis.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 23-LED

Replacing Schedule 22-LED Sheet 4  
 Which was filed July 28, 2022

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 4 of 4 Sheets

**BILLING AND PAYMENT**

The Company shall render a bill at approximately 30-day intervals during the Company’s normal billing process as outlined in the following tables.

<b>LED LIGHTING</b>			
<b>Device Light Type</b>	<b>Replaces HPS Equivalent</b>	<b>LED Tariff Rate<sup>1</sup></b>	
48 W LED – Existing Pole	100 W HPS	\$12.49	Per Light, Per Mo.
108 W LED – Existing Pole	200 W HPS	\$20.82	Per Light, Per Mo.
215 W LED – Existing Pole	400 W HPS	\$30.07	Per Light, Per Mo.
48 W LED – New Wood Pole	100 W HPS	\$19.73	Per Light, Per Mo.
108 W LED – New Wood Pole	200 W HPS	\$27.18	Per Light, Per Mo.
215 W LED – New Wood Pole	400 W HPS	\$37.40	Per Light, Per Mo.
108 W LED – New Steel Pole	200 W HPS	\$39.92	Per Light, Per Mo.
215 W LED – New Steel Pole	400 W HPS	\$51.65	Per Light, Per Mo.

<b>LED FLOOD LIGHTING</b>			
<b>Device Light Type</b>	<b>Replaces HPS/MH Equivalent</b>	<b>LED Tariff Rate<sup>1</sup></b>	
43 W LED – Existing Pole	150 W HPS	\$15.71	Per Light, Per Mo.
140 W LED – Existing Pole	400 W HPS	\$23.65	Per Light, Per Mo.
459 W LED – Existing Pole	1000 W MH	\$48.30	Per Light, Per Mo.
43 W LED – New Wood Pole	150 W HPS	\$18.35	Per Light, Per Mo.
140 W LED – New Wood Pole	400 W HPS	\$25.70	Per Light, Per Mo.
459 W LED – New Wood Pole	1000 W MH	\$68.15	Per Light, Per Mo.

<sup>1</sup> – LED Tariff Rate does not include the Commission-approved ECA charge and Property Tax Surcharge.

**ENERGY COST ADJUSTMENT**

The energy used (kWh used by each fixture) is subject to the Commission-approved Energy Cost Adjustment Clause.

**PROPERTY TAX SURCHARGE**

The energy used (kWh used by each fixture) is subject to the Commission-approved Property Tax Surcharge Rider.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 23-STR

Replacing Schedule 22-STR Sheet 1  
Which was filed July 28, 2022

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 3 Sheets

SUB-TRANSMISSION & TRANSMISSION LEVEL ELECTRIC SERVICE

AVAILABLE

Entire Service Area.

APPLICABLE

For all electric service of a single character supplied at one (1) point of delivery at a voltage of 34.5 kilovolts or above, and who have the necessary interval metering installed. At a minimum, customers requesting service under the sub-transmission level service shall have an average summer demand of at least five hundred (500) kW and an average summer demand of one thousand (1,000) kW for transmission level customers. This schedule is not applicable to temporary, breakdown, standby, supplementary, resale or shared service.

CHARACTER OF SERVICE

Alternating current, approximately 60 cycles; at any one standard voltage required by Customer as described in Company's Standards for Electric Service.

MONTHLY RATE

Service at 34.5 kilovolts

The monthly rate hereunder shall be the Wholesale Cost of Power, as billed by the Company's Wholesale Power Provider plus the following charges:

1. CUSTOMER CHARGE @ \$116.52
2. DELIVERY ENERGY CHARGE:
  - a. All kWh @ \$0.00206 per kWh
3. DELIVERY FACILITIES CHARGE: As provided for in the Customer's Electric Service Agreement.
4. LOCAL ACCESS CHARGE @ \$4.03 per kW

Service at 115 kilovolts

The monthly rate hereunder shall be the Wholesale Cost of Power, as billed by the Company's Wholesale Power Provider plus the following charges:

1. CUSTOMER CHARGE @ \$116.52
2. DELIVERY ENERGY CHARGE:
  - a. All kWh @ \$0.00206 per kWh
3. DELIVERY FACILITIES CHARGE: As provided for in the Customer's Electric Service Agreement.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 23-STR

Replacing Schedule 22-STR Sheet 2

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 3 Sheets

ENERGY COST ADJUSTMENT (ECA)

The Energy Cost Adjustment for purposes of this tariff shall be the ECA component of the Wholesale Cost of Power described above.

MINIMUM BILL

1. The minimum bill shall be based on a demand specified by Company.
2. Where it is necessary to make an unusual extension, reinforce delivery system lines, upgrade or replace existing substations or if in the judgment of Company the revenue to be derived from or the duration of the prospective business is not sufficient under the above stated minimum to warrant the investment, Company may require an adequate minimum bill and establish a contract billing demand to be used in the determination of demand charges, calculated upon reasonable considerations before undertaking to supply the service. In such cases, the customer shall enter into a service agreement with Company as to the character, amount and duration of the business offered.

BILLING DEMAND

The billing demand established for a customer shall be the Customer's kilowatt load coincident with the wholesale power supplier's peak for billing purposes.

POWER FACTOR

The average power factor, expressed to the nearest percent, shall be determined by metering designed to prevent reverse registration. Eight-five percent (85%) lagging shall be considered the baseline power factor. If the average power factor is determined to be below eighty-five percent (85%) for any given month, an additional charge of \$0.03 per kilowatt of measured demand for every whole percent less than eighty-five percent (85%) will be added to the monthly bill.

DELAYED PAYMENT

As per Schedule DPC.

SERVICE TERM

Not less than one (1) year, or such term as may be specified for a line extension, in accordance with the Agreement for Electric Service ("Service Agreement").

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 23-STR

Replacing Schedule 22-STR Sheet 3  
Which was filed July 28, 2022

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 3 Sheets

TERMS AND CONDITIONS

The rights and obligations of Company and Customer shall be governed by the Service Agreement. In the event that any provision, term or condition of the Service Agreement is in conflict with or otherwise differs from any provision of the Service Schedules or the General Terms and Conditions for Service or Company's Pricing Schedules, the provision, term or condition of the Service Agreement shall prevail.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 23-M-I

(Name of Issuing Utility)

Replacing Schedule 22-M-I Sheet 1

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 1 Sheets

MUNICIPAL SERVICE

CHARACTER OF SERVICE

115 volts (or 115/230 volt), single phase, 60 cycle, alternating current.

AVAILABILITY

This schedule is available for the use of the municipality only, for all lighting purposes in city buildings, shelter houses, shops, traffic lights and so forth operated by the municipality but not including street lighting.

Sports field may be lighted under this schedule but the Company will not be required to furnish transformers for sports field lighting.

NET MONTHLY BILL

Customer Charge

\$14.67 per meter per month

Winter  
Bills November 1  
to June 30 inclusive

Summer  
Bills July 1 to  
October 31 inclusive

Delivery Charge

All kWh per month

\$0.12846 per kWh

\$0.13946 per kWh

Minimum

The minimum bill shall be the Customer Charge.

ENERGY COST ADJUSTMENT

The delivery charges are subject to the Energy Cost Adjustment Clause.

TERM OF PAYMENT

As per Schedule DPC.

TERMS AND CONDITIONS

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 23-WP

Replacing Schedule 22-WP Sheet 1  
Which was filed July 28, 2022

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 1 Sheets

WATER PUMPING SERVICE

AVAILABILITY

This schedule is available for municipal water pumping service.

NET MONTHLY BILL

Customer Charge

\$20.34 per meter per month

Delivery Charge

\$0.11954 per kWh for kWh on bills dated November 1 to June 30, inclusive.  
\$0.13054 per kWh for kWh on bills dated July 1 to October 31, inclusive.

Minimum

The minimum shall be the Customer Charge.

ENERGY COST ADJUSTMENT

The delivery charges are subject to the Energy Cost Adjustment Clause.

TERMS OF PAYMENT

As per Schedule DPC.

PRIMARY DISCOUNT

At the option of the customer there will be a discount of 2% on all monthly bills, excluding the Energy Cost Adjustment Clause, provided service is rendered and metered at primary voltage and the customer furnishes and maintains all necessary transformation beyond the point of metering.

TERMS AND CONDITIONS

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 23-IP-I

(Name of Issuing Utility)

Replacing Schedule 22-IP-I-Revision 1 Sheet 1

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

IRRIGATION SERVICE

AVAILABILITY

This schedule is available for irrigation power only. Service under this schedule shall be under contract for an ORIGINAL period of five years and from year to year thereafter.

CHARACTER OF SERVICE

Alternating current, 60 cycles, single or three phase, at available voltage.

NET MONTHLY BILL

Demand Charge

Per horsepower connected \$3.17

plus

Customer Charge

Line extension charge, if any, as per Schedule R&R Extensions.

plus

Delivery Charge\*

For all bills dated  
November 1 through June 30 inclusive, per kWh \$0.09609

For all bills dated  
July 1 through October 31 inclusive, per kWh \$0.10709

\*The delivery charges are subject to the Energy Cost Adjustment Clause.

MINIMUM ANNUAL DEMAND CHARGE

\$38.01 per horsepower connected per year, paid in twelve (12) monthly installments.

The period covered by the Minimum Annual Demand Charge shall begin at 12:01 a.m. on January 1<sup>st</sup> and end at midnight on the following December 31<sup>st</sup>. Should the customer wish to disconnect or down rate the service, it is the customer's responsibility to notify the Company of its intent at least five (5) business days prior to January 1<sup>st</sup> of the upcoming calendar year to avoid the Minimum Annual Demand Charge.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO



SOUTHERN PIONEER ELECTRIC CO.

Schedule: 23-IP-I

(Name of Issuing Utility)

Replacing Schedule 22-IP-I-Revision 1 Sheet 2

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 2 Sheets

Should a customer connect a new irrigation service mid-calendar year, the Minimum Annual Demand Charge will be prorated and billed in monthly installments from the time the service is connected through the remainder of such calendar year. However, should a customer request irrigation service mid-calendar year for an existing well previously connected, and which has not been connected during the current calendar year, the Minimum Annual Demand Charge will be billed as though the service connection was as of January 1<sup>st</sup> of the then current calendar year.

CONTRACT MINIMUM

Ten (10) connected horsepower

CONNECTED HORSEPOWER

The connected horsepower shall be that stated by the manufacturer on the nameplate of the motor, or the sum of such ratings if more than one motor is connected for use, or at the option of the Company, by proper test under conditions of maximum operating load.

EXTENSION POLICY

As per Schedule R&R Extensions.

DELAYED PAYMENT

As per Schedule R&R Billing.

TERMS AND CONDITIONS

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 23-CS

(Name of Issuing Utility)

Replacing Schedule 22-CS Sheet 1

Which was filed July 28, 2022

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 1 Sheets

TEMPORARY SERVICE

AVAILABILITY

This schedule is available for fairs, carnivals, picnics, and other purposes where service is required for temporary service.

NET MONTHLY BILL

Delivery Charge

\$0.26222 per kWh used, plus an amount equal to all the costs of installing and removing equipment to render service.

ENERGY COST ADJUSTMENT

The delivery charges are subject to the Energy Cost Adjustment Clause.

CONNECTION CHARGE

Where the Company deems it advisable the customer will advance the amount of estimated costs of installing and removing said equipment plus the estimated cost of current which will be consumed. Any amount advanced over and above the estimated cost will be refunded to the customer and the customer will pay any amount that may be deficient.

TERMS OF PAYMENT

As per Schedule DPC.

TERMS AND CONDITIONS

Service will be rendered under Company's Rules and Regulations as filed with the Kansas Corporation Commission.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.  
 (Name of Issuing Utility)

Schedule: 13-ECA

Replacing Schedule ORIGINAL Sheet 1  
 Which was filed INITIAL

SERVICE AREA  
 (Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

SCHEDULE 13-ECA  
ENERGY COST ADJUSTMENT

APPLICABLE

Applicable per the provisions of the Company's electric rate schedules.

COMPUTATION FORMULA

The rates for energy to which this adjustment is applicable will be increased or decreased by 0.001¢ per kilowatt-hour (kWh) for each 0.001¢ (or major fraction thereof) increase or decrease in the aggregate cost of energy per kWh as computed by the following formula:

$$\frac{C}{S} - B = \text{Adjustment}$$

Where:

C = The actual cost of purchased power and energy for rates subject to the Energy Cost Adjustment, Account No. 555, for the latest month for which data is available.

S = Actual sales in kWh for the same month for rates subject to the Energy Cost Adjustment.

B = Actual energy costs (purchased power and energy) in ¢/kWh sold for rates subject to the Power Cost Adjustment during the base period. This base is 6.9391¢/kWh sold, as established during the base period of January 1 through December 31, 2010.

FREQUENCY OF COMPUTATION

This adjustment amount will be computed once each month.

SETTLEMENT PROVISION

Subsequent to the effective date of this clause, the Company will maintain a continuing monthly comparison of the actual increased (decreased) cost of purchased energy as shown on the books and records of the Company and the increased (decreased) dollar cost of purchased power recovered from customers.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 13-ECA

Replacing Schedule ORIGINAL Sheet 2  
Which was filed INITIAL

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 2 Sheets

For each twelve-month billing period ending at the close of December, the cumulative difference of the monthly comparisons for the twelve-month billing period under consideration will be added to the "actual cost remainder" described below to produce a cumulative balance. The "settlement factor" will then be calculated by dividing the cumulative balance as of that date by the total number of kWh deliveries during the twelve-month period ending on that date. This amount will be rounded to the nearest 0.001¢/kWh to determine the increase or decrease which should be made to the energy cost adjustment. This "settlement factor" will remain in effect until superseded by a subsequent "settlement factor" calculated according to this provision.

The amounts collected or returned under this "settlement factor" for each twelve-month period will be compared with the cumulative balance, as described above. Any resulting overage or underage, which will be known as the "actual cost remainder," will be applied to the next subsequent twelve-month cumulative balance for the purpose of calculating the next subsequent "settlement factor."

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO. \_\_\_\_\_

Schedule: 20-NM

(Name of Issuing Utility)

Replacing Schedule 13-NM Sheet 1

Which was filed November 21, 2013

SERVICE AREA \_\_\_\_\_

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 6 Sheets

NET METERING RIDER

AVAILABILITY

Net metering service is available under this Net Metering Rider (Rider) at points on the Company's existing electric distribution system, located within its service area, for Customers installing and operating behind the meter renewable distributed generation resources (DG). The net metering service is available to Customer-generators on a first-come, first-served basis until the total rated generating capability of all DG metered interconnections during a calendar year equals or exceeds one percent of the Company's peak load for the previous calendar year. Upon reaching this limit, no further net metering service shall be available for that calendar year. This Rider shall not be available for any electric service schedule allowing for resale. A Customer-generator shall have the alternative option of interconnecting DG under the Company's Renewable Parallel Generation Rider. However, renewable Customer-generators may not change between the Net Metering and Parallel Generation Riders without the prior approval of the Company, and such elections shall not be for periods less than one year.

APPLICABILITY

This Rider is applicable to Customer-generators with a properly completed, signed and approved Company interconnection agreement and that are taking service under the Company's normal retail rate schedules. To determine maximum total allowed applicable DG capacity, see table below:

<u>Customer Type</u>	<u>Maximum Total Allowed DG Capacity (kW)*</u>	
	<u>Operational Prior to July 1, 2014</u>	<u>On or After July 1, 2014</u>
Residential	25	15
Non-Residential	200	100
Schools**	200	150

\* The Net Metered DG Facility shall be appropriately sized for Customer's anticipated electric load. Company will work with the Customer to determine appropriately sized units, based on historical load profiles of Customer's operations at point of interconnection.

\*\* Any post-secondary educational institution as defined in K.S.A. 74-3201b, and amendments thereto, or any public or private school which provides instruction for students in kindergarten through 12.

Customer-generators with a Net Metered DG Facility operational prior to July 1, 2014 may install additional DG resources after July 1, 2014, subject to a new interconnection agreement, and as long as the pre-July 1, 2014 maximum limits are not exceeded. Maximums listed for before and after July 1, 2014 are not additive.

Issued July 14 2020  
Month Day Year

Effective July 14 2020  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 20-NM

(Name of Issuing Utility)

Replacing Schedule 13-NM Sheet 2

SERVICE AREA

Which was filed November 21, 2013

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 6 Sheets

**CHARACTER OF SERVICE**

Alternating current, 60 cycles, at the voltage and phase of the Company's established secondary distribution system immediately adjacent to the service location.

**BILLING AND PAYMENT**

Unless indicated otherwise, the Company shall render a bill for net consumption at approximately 30-day intervals during the Company's normal billing process.

Net consumption is defined as the kWh supplied by the Company to the Customer-generator minus kWh supplied by the Customer-generator and returned to the Company's grid during the billing period. Any net consumption shall be valued as follows:

To the extent the net consumption is positive (i.e. Customer-generator took more kWh from the Company during the billing period than Customer-generator produced), the eligible Customer-generator will be billed in accordance with the Company's standard rate for Energy Charges (for the net consumption), and for any Customer Charges, Demand Charges, and/or any Minimum Charges that would otherwise be applicable to the Customer under the standard rate.

To the extent the net consumption is negative (i.e. Customer-generator produced more kWh during the billing period than the Company supplied), the Customer-generator will pay applicable Customer Charges, Demand Charges, or both, depending upon the Company's standard rate applicable to the Customer; and the excess electric energy shall be retained by the Company as a contribution to fixed costs associated with owning and maintaining the facilities required to provide electric service when the Customer-generator cannot meet its own supply needs.

To the extent the net consumption is zero (i.e. the Customer-generator produced the same kWh during the billing period as was supplied by the Company), the Customer generator will be billed in accordance with the Company's otherwise applicable standard rate for the eligible Customer-generator, including any applicable Customer Charges, Demand Charges and/or Minimum Charges.

Issued July 14 2020  
Month Day Year

Effective July 14 2020  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 20-NM

(Name of Issuing Utility)

Replacing Schedule 13-NM Sheet 3

Which was filed November 21, 2013

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 6 Sheets

**DEFINITIONS**

Customer-generator:

The owner or operator of a qualified electric DG unit which:

- (a) Is powered by a Renewable Energy Resource as defined by Kansas state statutes (see definition below);
- (b) Has a maximum electrical generating capacity as defined in Applicability Section of Rider;
- (c) Is located on a premise owned, operated, leased, or otherwise controlled by the Customer-generator;
- (d) Is interconnected and operates in parallel phase and synchronization with the Company;
- (e) Is intended primarily to offset part or all of the Customer-generator's own electrical energy requirements;
- (f) Meets all applicable safety, performance, interconnection, and reliability standards established by the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers, Underwriters Laboratories, the Federal Energy Regulatory Commission, and any local governing authorities; and
- (g) Contains a mechanism that automatically disables the unit and interrupts the flow of electricity back onto the Company's electric lines in the event that service to the Customer-generator is interrupted.

Each meter connected under this Rider defines a Customer-generator. DG owned or operated by a Customer-generator cannot be connected in common with any other meter or be deemed to be for the purpose of serving the load connected to any other meter. To the extent that the Customer-generator controls the DG Resources and meets the requirements and accepts all of the obligations of this Rider, the Customer-generator is not required to own the DG facilities.

Renewable Energy Resources:

Electrical energy produced from an energy resource or technologies defined as renewable in K.S.A. 17-4652, and amendments thereto, and energy produced from municipal or other solid waste and animal waste.

Net metering:

A bi-directional metering process using equipment sufficient to measure the difference between the electrical energy supplied to a Customer-generator by Company and the electrical energy supplied by the Customer-generator to the Company over an applicable billing period.

Peak load:

The one-hour maximum annual demand imposed by the Company's retail load applicable to the territory to which this schedule is applicable.

Issued July 14 2020  
Month Day Year

Effective July 14 2020  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 20-NM

(Name of Issuing Utility)

Replacing Schedule 13-NM Sheet 4

Which was filed November 21, 2013

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 4 of 6 Sheets

**TERMS AND CONDITIONS**

1. The Company will supply, own and maintain at its expense all necessary meters and associated equipment utilized for billing. In addition, and for purposes of monitoring Customer generation and load, the Company may install load research metering at its expense. The Customer shall supply, at no expense to the Company, a suitable location for meters and associated equipment used for billing and for load research. Such equipment shall be accessible at all times to Company personnel.
2. The Company shall have the right to require the Customer, at certain times and as electric operating conditions warrant, to limit the production of electrical energy from the DG facility to an amount no greater than the load at the Customer's facility of which the DG facility is a part.
3. The Customer shall furnish, install, operate and maintain in good order and repair without cost to the Company such relays, locks and seals, breakers, automatic synchronizers, disconnecting devices, and other control and protective devices as shall be designated by the Company as being required as suitable for the operation of the DG in parallel with the Company's system.
4. The Customer shall install and maintain a visible, manual disconnect switch. This manual switch must have the capability to be locked out by Company personnel to isolate the Company's facilities in the event of an electrical outage on the Company's transmission and distribution facilities serving the Customer. This isolating device shall also serve as a means of isolation for the Customer's equipment during any Customer maintenance activities, routine outages or emergencies. The Company shall give notice to the Customer before a manual switch is locked or an isolating device used, if possible; and otherwise shall give notice as soon as practicable after locking or isolating the Customer's facilities.
5. The Customer shall reimburse the Company for any equipment, facilities, protective equipment or upgrades required solely as a result of the installation by the Customer of DG in parallel with the Company's system.
6. The Customer shall notify the Company prior to the initial energizing and start-up testing of the Customer-owned DG, and the Company shall have the right to have a representative present at said test.
7. If harmonics, voltage fluctuations, or other disruptive problems on the Company's system are directly attributable to the operation of the Customer's DG system, such problem(s) shall be corrected at the Customer's expense.

Issued July 14 2020  
Month Day Year

Effective July 14 2020  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO



SOUTHERN PIONEER ELECTRIC CO.

Schedule: 20-NM

(Name of Issuing Utility)

Replacing Schedule 13-NML Sheet 5

Which was filed November 21, 2013

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 5 of 6 Sheets

- 8. No Customer's DG system shall damage the Company's system or equipment or present an undue hazard to Company personnel. The Company shall not be liable directly or indirectly for permitting or continuing to allow an attachment of a net metered facility or for the acts or omissions of a Customer-generator that cause loss or injury, including death, to any third party. The Customer-generator agrees to hold the Company harmless from injury or property damage incurred by any person and arising out of the ownership, operation, maintenance, or use of the Customer's electrical DG facility and to indemnify the Company against all liability and expense related thereto.
- 9. Prior to installing and interconnecting a DG Resource, the Customer shall enter into a standard interconnection contract with the Company setting forth the conditions related to technical and safety aspects of parallel generation.
- 10. Service under this Rider is subject to the Company's Parallel Generation Interconnection Regulations found in the Company's approved rules and regulations and subsequent modifications thereto.
- 11. The Customer-generator shall, at its own expense, maintain in force general liability insurance without any exclusion for liabilities related to the interconnection. The amount of such insurance shall be sufficient to insure against all reasonably foreseeable direct liabilities given the size and nature of the DG equipment being interconnected, the interconnection itself and the characteristics of the DG system to which the interconnection is made. For DG Resource systems having a maximum nameplate generating capability of 10 kW or less, a Customer-generator whose system meets the standards specified in Company's Parallel Generation Interconnection Regulations found in the Company's approved rules and regulations shall not be required to install additional controls, perform or pay for additional tests or distribution equipment or purchase additional liability insurance other than such general liability insurance. For DG Resource systems having a maximum nameplate generating capability of greater than 10 kW, the Company's Parallel Generation Interconnection Regulations found in the Company's approved rules and regulations shall: (1) Set forth safety, performance and reliability standards and insurance requirements; and (2) establish the qualifications for exemption from a requirement to install additional controls, perform or pay for additional tests or distribution equipment or purchase additional liability insurance.

Issued July 14 2020  
Month Day Year

Effective July 14 2020  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 20-NM

(Name of Issuing Utility)

Replacing Schedule 13-NM Sheet 6

Which was filed November 21, 2013

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 6 of 6 Sheets

12. Applications by a Customer-generator for interconnection of the qualified DG unit to the distribution system shall be accompanied by the plan for the Customer-generator's electrical generating system, including, but not limited to, a wiring diagram and specifications for the DG unit, and shall be reviewed and responded to by the Company within 30 days after receipt for systems of 10 kilowatts or less and within 90 days after receipt for all other systems. Prior to the interconnection of the qualified DG unit to the Company's system, the Customer-generator shall furnish the Company a certification from a qualified professional electrician or engineer that the DG installation meets the requirements of Company's Parallel Generation Interconnection Regulations found in the Company's approved rules and regulations. If the application for interconnection is approved by the Company and the Customer-generator does not complete the DG interconnection within one year after receipt of notice of the approval, the approval shall expire and the Customer-generator shall be responsible for filing a new application. Upon the change in ownership of a qualified DG Resource, the new Customer-generator shall be responsible for filing a new application under this section.
  
13. Ownership of all renewable energy credits, greenhouse gas emission credits and any other renewable energy attributes related to any electricity produced by the eligible DG resource shall be retained by the Customer-generator.

Issued July 14 2020  
Month Day Year

Effective July 14 2020  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 13-PGS-QF

Replacing Schedule ORIGINAL Sheet 1  
 Which was filed INITIAL

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 4 Sheets

PARALLEL GENERATION RIDER – QUALIFYING FACILITY

**AVAILABILITY**

Service is available under this rider at points on the Company's existing electric distribution system, located within its service area, for Customers operating Qualifying Facilities. Service under this rider is not applicable to standby or resale electric service.

**APPLICABILITY**

This rider is applicable to Customer-generators with a Company-approved interconnection agreement that is taking service under one the Company's normal rate schedules.

**CHARACTER OF SERVICE**

Alternating current, 60 cycles, at the voltage and phase of the Company's established secondary distribution system immediately adjacent to the service location.

**BILLING AND PAYMENT**

The Company shall render a bill for consumption at approximately 30-day intervals during the Company's normal billing process. Billing by the Company to the Customer shall be in accordance with the applicable rate schedule. For electrical energy delivered by the Customer to the Company from the Customer's Qualifying Facility, the Company shall pay one-hundred percent (100%) of the Company's actual cost of purchased energy and fossil fuel burned in generation as calculated in the Energy Cost Adjustment (ECA) filing for the period(s) in which energy was delivered to the Company. At Company's discretion, such amount shall be credited to Customer's account or paid at least annually.

**DEFINITIONS**

Customer-generator:

The owner or operator of a qualified electric energy generation unit which:

- (a) Is powered by a "Qualifying Facility" for co-generation or small power production as defined in Subpart B of the Public Utility Regulatory Policies Act of 1978 (PURPA), and 18 CFR Part 292;
- (b) Is located on a premises owned, operated, leased, or otherwise controlled by the Customer-generator;
- (c) Is interconnected and operates in parallel phase and synchronization with the Company;
- (d) Is appropriately sized for the Customer-generator's anticipated electric load;
- (e) Meets all applicable safety, performance, interconnection, and reliability standards established by the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers,

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 13-PGS-QF

(Name of Issuing Utility)

Replacing Schedule ORIGINAL Sheet 2

Which was filed INITIAL

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 4 Sheets

Underwriters Laboratories, the Federal Energy Regulatory Commission, and any local governing authorities; and (f) Contains a mechanism that automatically disables the unit and interrupts the flow of electricity back onto the Company's electric lines in the event that service to the Customer-generator is interrupted.

Each meter connected under this rider defines a Customer-generator. A generator owned or operated by a Customer-generator cannot be connected in common with any other meter or be deemed to be for the purpose of serving the load connected to any other meter. To the extent that the Customer-generator controls the Qualifying Facility and meets the requirements and accepts all of the obligations of this rider, the Customer-generator is not required to own the generating facilities.

**TERMS AND CONDITIONS**

1. The Company will supply, own and maintain at its expense all necessary meters and associated equipment utilized for billing. In addition, and for purposes of monitoring Customer generation and load, the Company may install load research metering at its expense. The Customer shall supply, at no expense to the Company, a suitable location for meters and associated equipment used for billing and for load research. Such equipment shall be accessible at all times to utility personnel.
2. The Company shall have the right to require the Customer, at certain times and as electric operating conditions warrant, to limit the production of electrical energy from the generating facility to an amount no greater than the load at the Customer's facility of which the generating facility is a part.
3. The Customer shall furnish, install, operate and maintain in good order and repair without cost to the Company such relays, locks and seals, breakers, automatic synchronizers, disconnecting devices, and other control and protective devices as shall be designated by the Company as being required as suitable for the operation of the generator in parallel with the Company's system.
4. The Customer shall install and maintain a visible, manual disconnect switch. This manual switch must have the capability to be locked out by Company personnel to isolate the Company's facilities in the event of an electrical outage on the Company's transmission and distribution facilities serving the Customer. This isolating device shall also serve as a means of isolation for the Customer's equipment during any Customer maintenance activities, routine outages or emergencies. The Company shall give notice to the Customer before a manual switch is locked or an isolating device used, if possible; and otherwise shall give notice as soon as practicable after locking or isolating the Customer's facilities.
5. The Customer shall reimburse the Company for any equipment, facilities, protective equipment or upgrades required solely as a result of the installation by the Customer of generation in parallel with the Company's system.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 13-PGS-QF

(Name of Issuing Utility)

Replacing Schedule ORIGINAL Sheet 3

Which was filed INITIAL

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 4 Sheets

6. The Customer shall notify the Company prior to the initial energizing and start-up testing of the Customer-owned generator, and the Company shall have the right to have a representative present at said test.
7. If harmonics, voltage fluctuations, or other disruptive problems on the Company's system are directly attributable to the operation of the Customer's system, such problem(s) shall be corrected at the Customer's expense.
8. No Customer's generating system shall damage the Company's system or equipment or present an undue hazard to Company personnel. The Company shall not be liable directly or indirectly for permitting or continuing to allow an attachment of a Qualifying Facility or for the acts or omissions of a Customer-generator that cause loss or injury, including death, to any third party. The Customer-generator agrees to hold the Company harmless from injury or property damage incurred by any person and arising out of the ownership, operation, maintenance, or use of the parallel generation facility and to indemnify the Company against all liability and expense related thereto.
9. Prior to installing and interconnecting a Qualifying Facility the Customer shall enter into a standard interconnection contract with the Company setting forth the conditions related to technical and safety aspects of parallel generation.
10. Service under this rider is subject to the Company's Parallel Generation Interconnection Regulations found in the Company's approved rules and regulations and subsequent modifications thereto.
11. The Customer-generator shall, at its own expense, maintain in force general liability insurance without any exclusion for liabilities related to the interconnection. The amount of such insurance shall be sufficient to insure against all reasonably foreseeable direct liabilities given the size and nature of the generating equipment being interconnected, the interconnection itself and the characteristics of the system to which the interconnection is made, and in no event may be less than specified in the Company's Parallel Generation Interconnection Regulations found in the Company's approved rules and regulations.
12. Applications by a Customer-generator for interconnection of the qualified generation unit to the distribution system shall be accompanied by the plan for the Customer-generator's electrical generating system, including, but not limited to, a wiring diagram and specifications for the generating unit, and shall be reviewed and responded to by the Company within 30 days after receipt for systems of 10 kilowatts or less and within 90 days after receipt for all other systems. Prior to the interconnection of the qualified generation unit to the supplier's system, the Customer-generator shall furnish the Company a certification from a qualified professional electrician or engineer that the installation meets the requirements of Company's Parallel Generation Interconnection Regulations found in the Company's approved rules and regulations. If the application for interconnection is approved by the Company and the Customer-generator does not complete the interconnection within one year after receipt of notice of the approval, the approval shall

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 13-PGS-QF

Replacing Schedule ORIGINAL Sheet 4  
Which was filed INITIAL

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 4 of 4 Sheets

expire and the Customer-generator shall be responsible for filing a new application. Upon the change in ownership of a qualified Renewable Energy Resource, the new Customer-generator shall be responsible for filing a new application under this section.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 13-PGS-R

Replacing Schedule ORIGINAL Sheet 1

Which was filed INITIAL

SERVICE AREA

(Territory to which schedule is applicable)

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Sheet 1 of 4 Sheets

PARALLEL GENERATION RIDER - RENEWABLE

**AVAILABILITY**

Service is available under this rider at points on the Company's existing electric distribution system, located within its service area, for Customers operating Renewable Energy Resources. The service is available to Customer-generators on a first-come, first-served basis until the total rated generating capability of all interconnections under this rider equals or exceeds four percent of the Company's peak load for the previous calendar year. Upon reaching this limit, no further service shall be available under this rider. This rider shall not be available for any electric service schedule allowing for resale. A qualifying Customer-generator shall have the alternative option of interconnecting renewable generation under the Company's Net Metering Rider. However, renewable Customer-generators may not change between the net metering and parallel generation riders without the prior approval of the Company, and such elections shall not be for periods less than one year.

**APPLICABILITY**

This rider is applicable to Customer-generators with a Company-approved interconnection agreement that are taking service under one of the Company's normal rate schedules. This rider is not applicable where the nameplate capability of the Customer's electrical generating system exceeds 25 kilowatts for residential customers, 200 kilowatts for commercial customers and 1,500 kilowatts for Dodge City Community College.

**CHARACTER OF SERVICE**

Alternating current, 60 cycles, at the voltage and phase of the Company's established secondary distribution system immediately adjacent to the service location.

**BILLING AND PAYMENT**

The Company shall render a bill for consumption at approximately 30-day intervals during the Company's normal billing process. Billing by the Company to the Customer shall be in accordance with the applicable rate schedule. For electrical energy delivered by the Customer to the Company from the Renewable Energy Resource, the Company shall pay 150% of the Company's actual cost of purchased energy and fuel burned in generation as calculated in the Energy Cost Adjustment (ECA) filing for the period(s) in which energy was delivered to the Company. At Company's discretion, such amount shall be credited to Customer's account or paid at least annually.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

Schedule: 13-PGS-R

(Name of Issuing Utility)

Replacing Schedule ORIGINAL Sheet 2

Which was filed INITIAL

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 4 Sheets

**DEFINITIONS**

Customer-generator:

The owner or operator of a qualified electric energy generation unit which:

- (a) Is powered by a Renewable Energy Resource as defined by Kansas state statutes (see definition below);
- (b) Has an electrical generating capacity of twenty-five kilowatts or less for residential customers or 200 kilowatts or less for commercial customers; and 1,500 kilowatts or less for Dodge City Community College.
- (c) Is located on a premises owned, operated, leased, or otherwise controlled by the Customer-generator;
- (d) Is interconnected and operates in parallel phase and synchronization with the Company;
- (e) Is appropriately sized for the Customer-generator's anticipated electric load;
- (f) Meets all applicable safety, performance, interconnection, and reliability standards established by the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers, Underwriters Laboratories, the Federal Energy Regulatory Commission, and any local governing authorities; and
- (g) Contains a mechanism that automatically disables the unit and interrupts the flow of electricity back onto the Company's electric lines in the event that service to the Customer-generator is interrupted.

Each meter connected under this rider defines a Customer-generator. A generator owned or operated by a Customer-generator cannot be connected in common with any other meter or be deemed to be for the purpose of serving the load connected to any other meter. To the extent that the Customer-generator controls the Renewable Energy Resources and meets the requirements and accepts all of the obligations of this rider, the Customer-generator is not required to own the generating facilities.

Renewable Energy Resources:

Electrical energy produced from an energy resource or technologies defined as renewable in K.S.A. 17-4652, and amendments thereto, and energy produced from municipal or other solid waste and animal waste.

Peak load:

The one-hour maximum annual demand imposed by the Company's retail load applicable to the territory to which this rider is applicable.

**TERMS AND CONDITIONS**

1. The Company will supply, own and maintain at its expense all necessary meters and associated equipment utilized for billing. In addition, and for purposes of monitoring Customer generation and load, the Company may install load research metering at its expense. The Customer shall supply, at no expense to the Company, a suitable location for meters and associated equipment used for billing and for load research. Such equipment shall be accessible at all times to Company personnel.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO



SOUTHERN PIONEER ELECTRIC CO.

Schedule: 13-PGS-R

(Name of Issuing Utility)

Replacing Schedule ORIGINAL Sheet 3

Which was filed INITIAL

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 4 Sheets

2. The Company shall have the right to require the Customer, at certain times and as electric operating conditions warrant, to limit the production of electrical energy from the generating facility to an amount no greater than the load at the Customer's facility of which the generating facility is a part.
3. The Customer shall furnish, install, operate and maintain in good order and repair without cost to the Company such relays, locks and seals, breakers, automatic synchronizers, disconnecting devices, and other control and protective devices as shall be designated by the Company as being required as suitable for the operation of the generator in parallel with the Company's system.
4. The Customer shall install and maintain a visible, manual disconnect switch. This manual switch must have the capability to be locked out by Company personnel to isolate the Company's facilities in the event of an electrical outage on the Company's transmission and distribution facilities serving the Customer. This isolating device shall also serve as a means of isolation for the Customer's equipment during any Customer maintenance activities, routine outages or emergencies. The Company shall give notice to the Customer before a manual switch is locked or an isolating device used, if possible; and otherwise shall give notice as soon as practicable after locking or isolating the Customer's facilities.
5. The Customer shall reimburse the Company for any equipment, facilities, protective equipment or upgrades required solely as a result of the installation by the Customer of generation in parallel with the Company's system.
6. The Customer shall notify the Company prior to the initial energizing and start-up testing of the Customer-owned generator, and the Company shall have the right to have a representative present at said test.
7. If harmonics, voltage fluctuations, or other disruptive problems on the Company's system are directly attributable to the operation of the Customer's system, such problem(s) shall be corrected at the Customer's expense.
8. No Customer's generating system shall damage the Company's system or equipment or present an undue hazard to Company personnel. The Company shall not be liable directly or indirectly for permitting or continuing to allow an attachment of a Customer-generator facility or for the acts or omissions of a Customer-generator that cause loss or injury, including death, to any third party. The Customer-generator agrees to hold the Company harmless from injury or property damage incurred by any person and arising out of the ownership, operation, maintenance, or use of the parallel generation facility and to indemnify the Company against all liability and expense related thereto.
9. Prior to installing and interconnecting a Renewable Energy Resource the Customer shall enter into a standard interconnection contract with the Company setting forth the conditions related to technical and safety aspects of parallel generation.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.

(Name of Issuing Utility)

Schedule: 13-PGS-R

Replacing Schedule ORIGINAL Sheet 4

Which was filed INITIAL

SERVICE AREA

(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 4 of 4 Sheets

10. Service under this rider is subject to the Company's Parallel Generation Interconnection Regulations found in the Company's approved rules and regulations and subsequent modifications thereto.
  
11. The Customer-generator shall, at its own expense, maintain in force general liability insurance without any exclusion for liabilities related to the interconnection. The amount of such insurance shall be sufficient to insure against all reasonably foreseeable direct liabilities given the size and nature of the generating equipment being interconnected, the interconnection itself and the characteristics of the system to which the interconnection is made. For Renewable Energy Resource systems having a maximum nameplate generating capability of 10 kW or less, a Customer-generator whose system meets the standards specified in Company's Parallel Generation Interconnection Regulations found in the Company's approved rules and regulations shall not be required to install additional controls, perform or pay for additional tests or distribution equipment or purchase additional liability insurance other than such general liability insurance. For Renewable Energy Resource systems having a maximum nameplate generating capability of greater than 10 kW, the Company's Parallel Generation Interconnection Regulations found in the Company's approved rules and regulations shall: (1) Set forth safety, performance and reliability standards and insurance requirements; and (2) establish the qualifications for exemption from a requirement to install additional controls, perform or pay for additional tests or distribution equipment or purchase additional liability insurance.
  
12. Applications by a Customer-generator for interconnection of the qualified generation unit to the distribution system shall be accompanied by the plan for the Customer-generator's electrical generating system, including, but not limited to, a wiring diagram and specifications for the generating unit, and shall be reviewed and responded to by the Company within 30 days after receipt for systems of 10 kilowatts or less and within 90 days after receipt for all other systems. Prior to the interconnection of the qualified generation unit to the Company's system, the Customer-generator shall furnish the Company a certification from a qualified professional electrician or engineer that the installation meets the requirements of Company's Parallel Generation Interconnection Regulations found in the Company's approved rules and regulations. If the application for interconnection is approved by the Company and the Customer-generator does not complete the interconnection within one year after receipt of notice of the approval, the approval shall expire and the Customer-generator shall be responsible for filing a new application. Upon the change in ownership of a qualified Renewable Energy Resource, the new Customer-generator shall be responsible for filing a new application under this section.

Issued November 21 2013  
Month Day Year

Effective November 21 2013  
Month Day Year

By Randall D. Magnison Executive VP-Assistant CEO

SOUTHERN PIONEER ELECTRIC CO.  
 (Name of Issuing Utility)

Schedule: 23-LAC

Replacing Schedule 22-LAC Sheet 1  
 Which was filed July 28, 2022

SERVICE AREA  
 (Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

LOCAL ACCESS DELIVERY SERVICE

AVAILABLE

Entire Service Area.

APPLICABLE

For delivery to wholesale (sales for resale) customers over Southern Pioneer's 34.5 kV (or other available lower primary voltage) subtransmission/distribution system.

CHARACTER OF SERVICE

Alternating current, 60 cycle, three phase, 34.5 kV or other available lower primary voltage.

MONTHLY RATE

Demand Charge @ \$4.03 per

kW. MONTHLY BILLING DEMAND

When service is provided in association with network service, the Monthly Billing Demand shall be defined as the Customer's kilowatt contribution to the Local Access Delivery System maximum hourly demand coincident with Southern Pioneer's monthly Local Access Delivery System peak in the billing month measured at the low side of the delivery point (the "Actual CP Demand"). Generation that is located behind the meter of a designated network load shall be metered and the amount of generation serving the Customer's network load at the time of Southern Pioneer's monthly Local Access Delivery System peak shall be added to the Customer's Actual CP Demand to determine the Monthly Billing Demand. For other local access service (including, but not limited to, point-to-point transmission service requiring local access service and service reservations), Monthly Billing Demand shall be the greater of the Customer's service request or actual maximum monthly demand.

LOSSES

Real Power Losses are associated with all Local Access Delivery service. The Local Access Delivery customer is responsible for replacing losses associated with all transmission service as calculated by Mid-Kansas Electric Company, LLC ("Mid-Kansas") or paying Mid-Kansas for the Real Power Losses at Mid-Kansas' wholesale rate. The applicable Real Power Loss factor for the entire service area is as follows:

Issued \_\_\_\_\_  
 Month Day Year

Effective \_\_\_\_\_  
 Month Day Year

By \_\_\_\_\_  
 Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC CO.  
(Name of Issuing Utility)

Schedule: 23-LAC

Replacing Schedule 22-LAC Sheet 2  
Which was filed July 28, 2022

SERVICE AREA  
(Territory to which schedule is applicable)

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 2 Sheets

LOSS FACTOR

2.29 percent of energy as measured at delivery point.

DELAYED PAYMENT

As per schedule DPC.

TERMS AND CONDITIONS

Service will be rendered under Company's Rules and Regulations and the Mid-Kansas Open Access Transmission Tariff (for service over Southern Pioneer's 34.5 kV sub-transmission system) as filed with the Kansas Corporation Commission.

Issued \_\_\_\_\_  
Month Day Year

Effective \_\_\_\_\_  
Month Day Year

By \_\_\_\_\_  
Chantry C. Scott Executive VP/CFO

SOUTHERN PIONEER ELECTRIC COMPANY  
(Name of Issuing Utility)

Schedule: 2023 – PTR

ENTIRE SOUTHERN PIONEER TERRITORY  
(Territory to which schedule is applicable)

Replacing Schedule 2022 - PTR  
 Which was filed January 27, 2022

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 1 Sheets

**PROPERTY TAX SURCHARGE**

**APPLICABILITY**

This rider is applicable to all power and energy sold to Southern Pioneer customers located in the Southern Pioneer territory.

**RATE**

The rate for the property tax surcharge hereunder shall be \$0.000198 per kWh charged to retail customers, \$0.000278 per kwh charged to STR customers and \$0.92480 Per kW charged to local access customers.

**EFFECTIVE DATE**

This rate schedule shall become effective with all billing statements issued, beginning the first month following Commission approval.

Issued January 24 2023  
Month Day Year

Effective January 24 2023  
Month Day Year

By Chantry C. Scott Executive VP/CFO

# **AMENDED EXHIBIT 14**

## **Consumer Advisory Council Comments**

## AMENDED EXHIBIT 14

### Southern Pioneer Advisory Council (“Council”) Conference Call

Date: April 27, 2023

Re: Southern Pioneer 2022 2nd Consolidated FBR Plan Annual Filing

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#### Staff Report:

- Staff reported to the Council that the third annual rate adjustment under the Consolidated Formula Based Ratemaking Plan (“Consolidated FBR Plan”) is due Monday, May 1, 2023. The filing includes an annual rate adjustment resulting from the protocols defined in the Order Approving Settlement issued in Southern Pioneer’s combined DSC FBR Pilot Plan and 34.5kV FBR Plan on August 11, 2020 in Docket No. 19-SPEE-240-MIS. Staff presented to the council the proposed rate decrease for the distribution system of 0.3% and the proposed rate increase for the 34.5 kV system of 12.1% based on the established DSC formula. Staff then presented the combined distribution and 34.5 system rate changes for each retail rate schedule in the table below and indicated an overall retail rate increase of 0.1% is proposed.<sup>1</sup>

SOUTHERN PIONEER ELECTRIC COMPANY Allocation of FBR Rate Adjustment to Retail Rate Schedules						
Line No.	Rate Schedule	Rate Schedule Revenue	34.5kV System Adjustment	Distribution System Adjustment	Total Adjustment	Change as Percent
		(\$)	(\$)	(\$)	(\$)	(%)
1	Residential Service (21-RS)					
2	General Use	20,453,264	134,139	(106,954)	27,186	0.1%
3	Space Heating	944,625	6,624	(5,281)	1,342	0.1%
4	General Service Small (21-GSS)	2,550,008	19,228	(15,331)	3,897	0.2%
5	General Service Large (21-GSL)	19,806,144	123,600	(98,550)	25,050	0.1%
6	General Service Space Heating	349,082	1,900	(1,515)	385	0.1%
7	Industrial Service (21-IS)	5,614,934	34,637	(27,618)	7,020	0.1%
8	Industrial Service-Primary Discount	0	0	0	-	N.A.
9	Real -Time Pricing (13-RTP)	5,444	0	0	-	N.A.
10	Transmission Level Service (21-STR)	36,666,095	2,456	(14,884)	(12,428)	0.0%
11	Municipal Power Service (21-M-I)	41,166	327	(261)	66	0.2%
12	Water Pumping Service (21-WP)	985,478	6,423	(5,121)	1,302	0.1%
13	Irrigation Service (21-IP-I)	504,673	2,920	(2,328)	592	0.1%
14	Temporary Service (21-CS)	702,911	7,519	(5,995)	1,524	0.2%
15	Lighting	442,920	4,782	(3,813)	969	0.2%
16	<b>Total Retail Rates</b>	89,066,744	344,556	(287,652)	56,904	0.1%

<sup>1</sup> The rate changes in this table matches the testimony of Mr. Rich Macke.

## AMENDED EXHIBIT 14

- Staff also reported the proposed increase to the wholesale 34.5 kV local access delivery system rate from \$3.47/kW to \$4.03/kW.
- Staff discussed with the Council the drivers of the 34.5 kV system rate increase.

### **Council Comments:**

- The Council was appreciative of the information and thanked Staff for its efforts. The Council was supportive of the proposed rate changes. The Council also complimented Staff on its efforts to communicate and mitigate rate impacts to the Southern Pioneer customers.

### **Southern Pioneer Advisory Council (“Council”) Follow-Up Conference Call**

**Date: May 18, 2023**

**Re: Southern Pioneer 2022 2nd Consolidated FBR Plan Annual Filing Update**

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### **Staff Report:**

Staff reported to the Council that the third annual rate adjustment under the Consolidated Formula Based Ratemaking Plan (“Consolidated FBR Plan”) was filed with the KCC on May 1, 2023. Subsequent to the filing, there were a few minor errors discovered with the filing that impacts the proposed retail rates and necessitates an amendment to the filing. The overall retail rate increase (combined distribution system and 34.5 kV system) originally reported as filed with the KCC on May 1st was 0.1%. However, after making the necessary corrections, the overall retail rate increase has been adjusted to 1.7%. The identified errors do not have an impact on the third party 34.5 kV system local access delivery charge. The combined distribution and 34.5 system rate changes proposed for each retail rate schedule has been modified and is shown in the table below.



## AMENDED EXHIBIT 14

SOUTHERN PIONEER ELECTRIC COMPANY Allocation of FBR Rate Adjustment to Retail Rate Schedules						
Line No.	Rate Schedule	Rate Schedule Revenue	34.5kV System Adjustment	Distribution System Adjustment	Total Adjustment	Change as Percent
		(\$)	(\$)	(\$)	(\$)	(%)
1	Residential Service (21-RS)					
2	General Use	20,453,227	133,977	444,165	578,142	2.8%
3	Space Heating	944,625	6,616	21,932	28,548	3.0%
4	General Service Small (21-GSS)	2,549,770	19,203	63,662	82,864	3.2%
5	General Service Large (21-GSL)	19,806,144	123,451	409,268	532,719	2.7%
6	General Service Space Heating	349,082	1,898	6,291	8,189	2.3%
7	Industrial Service (21-IS)	5,614,934	34,596	114,693	149,288	2.7%
8	Industrial Service-Primary Discount	0	0	0	-	N.A.
9	Real -Time Pricing (13-RTP)	5,444	0	0	-	N.A.
10	Transmission Level Service (21-STR)	36,666,095	2,456	37,467	39,923	0.1%
11	Municipal Power Service (21-M-I)	40,322	317	1,050	1,367	3.4%
12	Water Pumping Service (21-WP)	985,478	6,415	21,268	27,683	2.8%
13	Irrigation Service (21-IP-I)	504,673	2,916	9,669	12,585	2.5%
14	Temporary Service (21-CS)	1,767	16	52	68	3.9%
15	Lighting	1,145,184	12,697	42,094	54,791	4.8%
16	<b>Total Retail Rates</b>	<b>89,066,744</b>	<b>344,556</b>	<b>1,171,612</b>	<b>1,516,168</b>	<b>1.7%</b>

### Council Comments:

- The Council was appreciative of the updated information.

## CERTIFICATE OF SERVICE

I, the undersigned, hereby certify that a true and correct copy of the foregoing pleading was electronically served this 19<sup>th</sup> day of May, 2023 to:

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*Lindsay A. Campbell*  
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