




SUNFLOWER ELECTRIC POWER CORPORATION

A Touchstone Energy® Cooperative 

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September 22, 2016

Via: KCC E-filing Express

Amy L. Green
Secretary to the Commission
Kansas Corporation Commission
1500 SW Arrowhead Road
Topeka, Kansas 66604

Re: Docket No. 14-SEPE-220-TFR – Annual Update Filing

Dear Ms. Green:

Sunflower Electric Power Corporation, (“Sunflower”) submits its populated formula rate template and transmission plant summary for electronic filing in the above-referenced docket. The populated formula rate template consists of 2015 actual data which is used to project transmission revenue requirements for the 2017 rate year.

This filing is being made pursuant to the Protocols contained in Sunflower’s Open Access Transmission Tariff (“OATT”), Attachment H, Appendix B, as approved by the Kansas Corporation Commission on October 31, 2013, in Docket No. 13-SEPE-701-TAR.

Per the Sunflower OATT Protocols, Sunflower will conduct a customer meeting with its Zonal Transmission Customers on October 4, 2016, to review this filing. Sunflower will also make the above-referenced documents available to all Zonal Transmission Customers via a posting on SPP’s website (<https://sppoasis.spp.org/documents/SWPP/MemberRelatedPostings/MemberRelatedPostings.asp>).

Thank you for your assistance and please feel free to contact me with any questions or concerns.

Sincerely,



James Brungardt
Manager, Regulatory Relations
Phone: (785) 623-6638

JFB/rkb

Encl. Formula Rate Template (2015 actual, 2017 projected)
Transmission Plant Summary

Sunflower Electric Power Corporation (SEPC)
Rate Formula Template
Table of Contents

Overview

The formula is calculated in two steps. The first step is to fill out Tabs A-1 thru A-11, and the Actual Gross Rev Req tab with data from the previous year's KCC Annual Report. This data input results in the calculation of the actual annual transmission revenue requirement (Actual ATRR) for the previous year, as shown in the Actual Net Rev Req tab. The results of this calculation are presented to the customers for review no later than June 1 each year.

The TU (True-up) tab uses the Actual ATRR from the Actual Net Rev Req tab and compares it to the Projected ATRR (without the True-up for a prior year) that customers were billed for the same period. Interest is added to the difference and the adjusted true-up then is included in the Projected Net Rev Req tab.

The projected O&M and plant balances are calculated in Tabs P-1 thru P-5. These sheets feed into the Projected Gross Rev Req tab and ultimately into the Projected Net Rev Req tab. The RTO Projects Smry tab retrieves project specific data from other tabs to calculate the amount of revenue requirements associated with those projects which are contained in the total Projected Gross Revenue Requirement amount. The Spon Projects Smry tab does the same process for Sponsored projects. The total revenue requirements for these two groups of upgrades and revenue credits are subtracted from the SEPC total revenue requirement to obtain the Zonal ATRR (line 20, before true-up). This calculation is shown on the Projected Net Rev Req tab. This tab also calculates the point-to-point zonal rates. SPP rates are set on the trued up Base Plan Net Revenue Requirements, Balanced Portfolio Net Revenue Requirements, and ITP/Priority Projects Net Revenue Requirements as well as the trued up Zonal Net Revenue Requirements. The specific charges are defined under the SPP Open Access Transmission Tariff.

The FBR is set up initially to address the revenue requirements for six separate special categories: 1) Base Plan, 2) Balanced Portfolio, 3) Integrated Transmission Plan Priority 1, 4) Integrated Transmission Plan Priority 2, 5) Sponsored, and 6) Third Party Projects. From time-to-time it may become necessary to add other categories of special projects.

Cells highlighted in light blue are data input cells. Some cells may reference the results from other calculations in the formula. Such cell references may change from year to year, requiring manual adjustment of the reference or the direct entry of the proper value.

<u>Page</u>	<u>Tab</u>	<u>Description</u>
2	Summary	Summary of projected revenue requirements, point to point rates, and Schedule 1 rates.
3	Actual Net Rev Req	Actual net revenue requirements for most recent calendar year
4-8	Actual Gross Rev Req	Actual gross revenue requirements for most recent calendar year
9	Actual Sch 1 Rev Req	Actual revenue requirements for Schedule 1
10-11	A-1 (Act. Rev. Credits)	Actual revenue credits
12	A-2 (Act. Divisor)	Actual transmission system load
13	A-3 (Act. ADIT)	Actual Accumulated Deferred Income Taxes (ADIT)
14-15	A-4 (Act. Excluded Assets)	Assets excluded from transmission rate base
16	A-5 (Act. Depreciation Rate)	Depreciation rates for each account
17	A-6 (Act. Taxes Other)	Actual taxes other than income taxes
18-25	A-7 (Act. RTO Directed Projects)	Actual RTO-directed projects: Base Plan, Balanced Portfolio, and ITP/Priority Projects
26	A-8 (Act. Sponsored Projects)	Actual sponsor-funded projects
27-34	A-9 (Act. Incentive Plant)	Actual incentive returns
35	A-10 (Act. Third Party Proj)	Actual projects constructed by SEPC for Third Parties
36	A-11 (Act. A&G)	Actual Administrative and General Expenses
37-38	A-12 (Act. 13-Mo & BOY and EOY Aver.)	Actual 13-Month averages and BOY-EOY averages for rate base items
39-40	TU (True-up)	True-up adjustment and interest calculation
41-53	RTO Project Smry	Actual and projected RTO-directed projects
54-55	Spon Project Smry	Actual and projected Sponsor-funded projects
56-57	Third Party Project Smry	Actual and projected Third Party projects
58	Projected Net Rev Req	Projected net revenue requirements for next calendar year
59-63	Projected Gross Rev Req	Projected gross revenue requirements for next calendar year
64	Projected Schedule 1 Rev Req	Projected revenue requirements for Schedule 1
65-70	P-1 (Proj Trans Plant)	Projected transmission plant for next calendar year and incentive returns
71	P-2 (Proj. Exp. & Rev. Credits)	Projected expenses and revenue credits for next calendar year
72	P-3 (Proj. Trans. Network Load)	Projected transmission system load
73-79	P-4 (Proj. RTO Projects)	Projected RTO-directed projects: Base Plan, Balanced Portfolio, ITP/Priority Projects
80	P-5 (Proj. Sponsored. Projects)	Projected sponsor-funded projects
81	P-6 (Proj. Third Party Projects)	Projected projects constructed by SEPC for Third Parties

Sunflower Electric Power Corporation (SEPC)
Rate Formula Template
Projected Revenue Requirements
For the 12 months ended - December 31, 2017

Line No.	(1) <u>Description</u>	(2) <u>Source</u>	(3)	(4) <u>Amount</u>
<u>A. Net Revenue Requirement Including True-Up</u>				
1	Base Plan Net Revenue Requirements	Projected Net Rev Req, L41	\$ 6,333,833	
2	Balanced Portfolio Net Revenue Requirement	Projected Net Rev Req, L42	-	
3	ITP/Priority Projects-1 Net Revenue Requirement	Projected Net Rev Req, L43	-	
4	ITP/Priority Projects-2 Net Revenue Requirement	Projected Net Rev Req, L44	-	
5	Sponsored Projects Net Revenue Requirements	Projected Net Rev Req, L45	-	
6	Third Party Projects Net Revenue Requirements	Projected Net Rev Req, L46	-	
7	Total	Sum (L1:L6)	-	\$ 6,333,833
8				
9	Zonal Net Revenue Requirement	Projected Net Rev Req, L49		\$ 10,605,957
10				
11	<u>B. Point-to-Point Service</u>			
12	SEPC 12-CP. Peak Demand	WP P-3, L15		389.3 MW
13				
14	Annual Point-to-Point Rate in \$/MW - Year	L9 / L12	\$	27,246.000
15	Monthly Point-to-Point Rate in \$/MW - Month	L14 / 12 months	\$	2,271.000
16	Weekly Point-to-Point Rate in \$/MW - Weekly	L14 / 52 weeks	\$	524.000
17	Daily On-Peak Point-to-Point Rate in \$/MW - Day	L14 / 260 days	\$	104.800
18	Daily Off-Peak Point-to-Point Rate in \$/MW - Day	L14 / 365 days	\$	74.600
19	Hourly On-Peak Point-to-Point Rate in \$/MW - Hour	L17 / 16 hours	\$	6.550
20	Hourly Off-Peak Point-to-Point Rate in \$/MW - Hour	L18 / 24 hours	\$	3.110
21				
22	<u>C. Schedule 1 ARR</u>			
23	Net Schedule 1 Revenue Requirement for Zone	Projected Sch 1 Rev Req, L12	\$	1,429,407
24				
25	<u>D. Schedule 1 Rate Calculations</u>			
26	SEPC 12-CP. Peak Demand	WP P-3, L15		389.3 MW
27				
28	Annual Point-to-Point Rate in \$/MW - Year	L23 / L26	\$	3,672.000
29	Monthly Point-to-Point Rate in \$/MW - Month	L28 / 12	\$	306.000
30	Weekly Point-to-Point Rate in \$/MW - Week	L28 / 52	\$	70.620
31	Daily Point-to-Point Rate in \$/MW - Day	L28 / 365	\$	10.060
32	Hourly Point-to-Point Rate in \$/MW - Hour	L28 / 8760	\$	0.419

Sunflower Electric Power Corporation (SEPC)
Rate Formula Template
Actual Net Revenue Requirements
For the 12 months ended - December 31, 2015

Line No.	(1) <u>Description</u>	(2) <u>Reference</u>	(3)	(4)	(5) <u>Amount</u>
	<u>REVENUE REQUIREMENTS</u> (including approved incentives, if any)				
1	Total Transmission Facilities	Act Gross Rev, Pg. 2, L101, col. 6			\$ 21,820,018
2					
3	Base Plan Gross Revenue Requirements	WP A-7, L23+ L27 + L31, Col. n	\$ 4,061,335		
4	Balanced Portfolio Gross Revenue Requirement	WP A-7, L35, Col. n	-		
5	ITP/Priority Projects-1 Gross Revenue Requirement	WP A-7, L39, Col. n	-		
6	ITP/Priority Projects-2 Gross Revenue Requirement	WP A-7, L43, Col. n	-		
7	Sponsored Gross Revenue Requirements	WP A-8, L4, Col. m	-		
8	Third Party Projects Gross Revenue Requirements	WP-10, L4, Col. m	-		
9	Total	Sum (L3:L8)		\$ 4,061,335	<u>4,061,335</u>
10					
11	Zonal Gross Revenue Requirement	L1 - L9			\$ 17,758,683
12					
13	<u>REVENUE CREDITS</u>				
14					
15	Zonal Gross Revenue Credit	WP A-1, Pg.1 L45			\$ 4,237,721
16					
17	<u>NET REVENUE REQUIREMENT</u>				
18	Base Plan Net Revenue Requirements	L3	\$ 4,061,335		
19	Balanced Portfolio Net Revenue Requirement	L4	-		
20	ITP/Priority Projects-1 Net Revenue Requirement	L5	-		
21	ITP/Priority Projects-2 Net Revenue Requirement	L6	-		
22	Sponsored Project Net Revenue Requirements	L7	-		
23	Third Party Projects Net Revenue Requirements	L8	-		
24	Total	Sum (L18:L23)		\$ 4,061,335	
25					
26	Zonal Net Revenue Requirement	L11 - L15			<u>\$ 13,520,962</u>
27					

**Sunflower Electric Power Corporation (SEPC)
Rate Formula Template
Actual Gross Revenue Requirements
For the 12 months ended - December 31, 2015**

Line	(1) Description	(2) KCC Annual Report/Workpaper	(3) Total Company	(4)	(5) Allocator	(6) Transmission (Col 3 times Col 5)
1	RATE BASE:					
2	PLANT IN SERVICE (13 month averages)					
3	Production	WP A-12, Pg. 1, L1 & L2	\$ 526,309,585		NA	\$ -
4	Transmission (Excludes Capital Leases)	WP A-12, Pg. 1, L3 Note O	126,740,765		DA 1.00000	126,740,765
5	Less: Excluded Plant	WP A-4, Pg. 1, L13 Note J & K	\$ 3,631,278		DA 1.00000	3,631,278
6	Distribution	WP A-12, Pg. 1, L5	-		NA	-
7	General	WP A-12, Pg. 1, L6	45,253,601		WS 0.25678	11,620,053
8	Intangible & Other	WP A-12, Pg. 1, L7	-		WS 0.25678	-
9	TOTAL GROSS PLANT	Sum (L3:L8) - L5	\$ 698,303,951			\$ 134,729,540
10						
11	ACCUMULATED DEPRECIATION (13 month averages)					
12	Production	WP A-12, Pg. 1, L11 & L12	\$ 356,053,784		NA	\$ -
13	Transmission (Excludes Capital Leases)	WP A-12, Pg. 1, L13, Note O	79,603,014		DA 1.00000	79,603,014
14	Less: Excluded Plant	WP A-4, Pg. 1, L13 Note J & K	\$ 2,161,378		DA 1.00000	2,161,378
15	Distribution	WP A-12, Pg. 1, L15	-		NA	-
16	General	WP A-12, Pg. 1, L16	21,732,390		WS 0.25678	5,580,363
17	Intangible & Other	WP A-12, Pg. 1, L17	-		WS 0.25678	-
18	TOTAL ACCUM. DEPRECIATION	Sum (L12:L17) - L14	\$ 457,389,187			\$ 83,021,999
19						
20	NET PLANT IN SERVICE (13 month averages)					
21	Production	L3- L12	\$ 170,255,801			\$ -
22	Transmission (Excludes Capital Leases)	L4- L13	47,137,751			47,137,751
23	Less: Excluded Plant	L5- L14	\$ 1,469,900			1,469,900
24	Distribution	L6- L15	-			-
25	General	L7- L16	23,521,211			6,039,690
26	Intangible & Other	L8- L17	-			-
27	TOTAL NET PLANT	Sum (L21:L26) - L23	\$ 240,914,763			\$ 51,707,541
28						
29	CONSTRUCTION WORK IN PROGRESS					
30	Production	WP A-12, Pg. 1, L29	\$ 3,285,672			\$ -
31	Transmission	WP A-12, Pg. 1, L30	417,136		DA 1.00000	417,136
32	Less: CWIP Assoc. with Third Party and Sponsored Projects					-
33	Distribution	WP A-12, Pg. 1, L31	-			-
34	General Plant	WP A-12, Pg. 1, L32	363,299		WS 0.25678	93,287
35	Total	L30 + L31 - L32 + L33 + L34	\$ 4,066,106			\$ 510,422
36						
37	ADJUSTMENTS TO RATE BASE					
38	Accumulated Deferred Income Taxes	WP A-3	\$ -		DA 1.00000	\$ -
39	Unrefunded Customer Advances for Construction	Note A	-		DA 1.00000	-
40	Reserve Funds (Non-Escrowed)	WP A-12, Pg. 2, L42	-		DA 1.00000	-
41	Unamortized Abandoned Transmission Plant	WP A-12, Pg. 2, L44, Note S	-		DA 1.00000	-
42	TOTAL ADJUSTMENTS	Sum (L38:L41)	\$ -			\$ -
43						
44	LAND HELD FOR FUTURE USE					
45		WP A-12, Pg. 2, L50 Note B	\$ -		DA 1.00000	\$ -
46	WORKING CAPITAL					
47	CWC					
48	O&M Expense less Fuel	KCC Pg. 36-1, L40d - Pg. 34, L2b -L8b-L35t	\$ 94,990,450		NA	-
49	O&M Expense Allocated to Transmission	Pg. 2, L74, Col (6)	-			\$ 16,372,797
50		Calculated Note C	\$ 11,873,806			\$ 2,046,600
51	Materials & Supplies--Transmission	WP A-12, Pg. 1, L54	1,408,124		TP 0.97796	1,377,095
52	Materials & Supplies--Other	WP A-12, Pg. 1, L52, L53 & L55	15,104,375		NA	-
53	Stores Expense	WP A-12, Pg. 2, L61	-		WS 0.25678	-
54	Prepayments (Account 165)	WP A-12, Pg. 2, L63 (Note D)	1,323,388		GP 0.23464	310,523
55						
56	TOTAL WORKING CAPITAL	Sum (L50:L55)	\$ 29,709,693			\$ 3,734,218
57						
58	Rate Base	Sum(L27, L35, L42, L44, L56)	\$ 274,690,563		RB = 0.20369	\$ 55,952,181

Sunflower Electric Power Corporation (SEPC)
Rate Formula Template
Actual Gross Revenue Requirements
For the 12 months ended - December 31, 2015

Line	(1) Description	(2) KCC Annual Report/Workpaper	(3) Total Company	(4)	(5) Allocator	(6) Transmission (Col 3 times Col 5)
59	O&M:					
60	Transmission	KCC Report Pg. 35, L17, Col. b	\$ 37,200,899			
61	Less: Transmission by Others Acct. 565	KCC Report Pg. 35, L6, Col. b (Note E)	22,482,156			
62	Less: Transmission Leases & Facility Charges	SEPC Records	4,620,769			
63	Less Acct. 561 Expense Recovered Through Sch. 1	Actual Sch 1 Rev Req, L10	1,638,633			
64	Total Transmission O&M	L60 - Sum(L61:L63) (Note H)	\$ 8,459,341			
65	A&G -Adjusted	WP A-11, L8	\$ 13,386,882		TP 0.97796	\$ 8,272,934
66	Plus: Safety Advertising	WP A-11, L9	-		WS 0.25678	3,437,434
67	Plus Association Dues Directly Related to Transmission	WP A-11, L10	-		WS 0.25678	-
68	Plus: Advertising -Transmission	WP A-11, L15	-		DA 1.00000	-
69	Plus: Research -Transmission	WP A-11, L20	-		DA 1.00000	-
70	Plus: Regulatory Exp -Transmission	WP A-11, L25	41,660		DA 1.00000	41,660
71	Plus: Corporate Visibility -Transmission	WP A-11, L31	-		WS 0.25678	-
72	Subtotal A&G	L65 + Sum(L66:L71)	\$ 13,428,542			\$ 3,479,094
73	Transmission Lease Payments & Facility Charges	Note F	4,620,769		DA 1.00000	4,620,769
74	TOTAL O&M	L64 + L72 + L73	\$ 26,508,652			\$ 16,372,797
75						
76	DEPRECIATION EXPENSE	Note Q				
77	Production	KCC Report Pg. 38, L2, Col. c	\$ 7,693,883		NA 0.00000	\$ -
78	Transmission	KCC Report Pg. 38, L2, Col. D (Note V)	2,134,834		TP 0.97796	2,087,792
79	Distribution	KCC Report Pg. 38, L2, Col. e	-		NA 0.00000	-
80	General	KCC Report Pg. 38, L2, Col. f	2,221,277		WS 0.25678	570,371
81	Intangible & Other	SEPC Records	-		WS 0.25678	-
82	Amortization of Abandoned Transmission Plant	Acct. 407 (Note S)	-		DA 1.00000	-
83	TOTAL DEPRECIATION	Sum(L77:L82)	\$ 12,049,994			\$ 2,658,163
84						
85	TAXES OTHER THAN INCOME TAXES	(Note I)				
86	LABOR RELATED					
87	Payroll	WP A-6, L9	\$ -		WS 0.25678	\$ -
88	Highway and vehicle	WP A-6, L9	-		WS 0.25678	-
89	PLANT RELATED					
90	Property	WP A-6, L9, (Note M)	-		GP 0.23464	-
91	Gross Receipts	WP A-6, L9	-		NA -	-
92	Other	WP A-6, L9	480		GP 0.23464	113
93						
94	TOTAL OTHER TAXES	Sum(L87:L92)	\$ 480			\$ 113
95						
96	RETURN					
97	Return before incentives	L172	\$ 13,691,993		RB 0.20369	\$ 2,788,945
98	Incentive return	L181	-			-
99	Total Return	L97 + L98	-			\$ 2,788,945
100						
101	GROSS REV. REQUIREMENT WITH INCENTIVES	L74 + L83 + L94 + L99				\$ 21,820,018
102	LESS: Gross Revenue Requirements for Incentives	L98				-
103						
104	GROSS REV. REQUIREMENT WITHOUT INCENTIVES	L101 - L102				\$ 21,820,018

**Sunflower Electric Power Corporation (SEPC)
Rate Formula Template
Actual Gross Revenue Requirements
For the 12 months ended - December 31, 2015**

Line	(1) Description	(2) KCC Annual Report/Workpaper	(3) Total Company	(4)	(5) Allocator	(6) Transmission (Col 3 times Col 5)
105	TRANSMISSION PLANT INCLUDED IN FORMULA					
106	Total transmission plant, incl. capital and operating leases	WP-12, L3 + L4 + L10	\$ 164,791,150		DA 1.00000	\$ 164,791,150
107	Less: Substation, 34kV, & Radial Lines to Distr. Plt.	WP A-4, L11 (Note J)	-		DA 1.00000	-
108	Less: Total GSU in Transmission Plant	WP A-4, L4 (Note K)	3,631,278		DA 1.00000	3,631,278
109	Transmission plant included in rates	L106 - L107 - L 108	\$ 164,791,150			\$ 161,159,872
110	Percentage of transmission plant included in rates	L109 / L106			TP= 0.97796	
111						
112	GROSS AND NET PLANT ALLOCATORS					
113	GROSS PLANT IN SERVICE (ACTUAL HISTORICAL COST)					
114	Production	Pg 1, L3	\$ 526,309,585		NA	\$ -
115	Total transmission plant, including leases (Note T)	WP-12, L3 + L4 + L10	164,791,150		DA 1.00000	164,791,150
116	Less: Excluded Plant	Pg 1, L5	3,631,278		DA 1.00000	3,631,278
117	Distribution	Pg 1, L6	-		NA	-
118	General & Intangible	Pg 1, L7 + L8	45,253,601		WS 0.25678	11,620,053
119	TOTAL GROSS PLANT	L114 + L115 - L 116 + L 117 + L118	\$ 736,354,335		GP = 0.23464	\$ 172,779,925
120						
121	ACCUMULATED DEPRECIATION (ACTUAL HISTORICAL COST) (Note Q)					
122	Production	Pg 1, L12	\$ 356,053,784		NA	\$ -
123	Total transmission plant, including leases	WP-12, L13 + L14 + L19	80,355,319		DA 1.00000	80,355,319
124	Less: Excluded Plant	Pg 1, L14	2,161,378		DA 1.00000	2,161,378
125	Distribution	Pg 1, L15	-			-
126	General & Intangible	Pg 1, L16 + L17	21,732,390		WS 0.25678	5,580,363
127	TOTAL ACCUM. DEPRECIATION	L122 + L123 - L 124 + L 125 + L126	\$ 458,141,493			\$ 83,774,305
128						
129	NET PLANT IN SERVICE (ACTUAL HISTORICAL COST)					
130	Production	L114 - L122	\$ 170,255,801			\$ -
131	Total transmission plant, including leases	L115 - L123	84,435,830			84,435,830
132	Less Excluded Plant	L116 - L124	1,469,900			1,469,900
133	Distribution	L117 - L125	-			-
134	General & Intangible	L118 - L126	23,521,211			6,039,690
135	TOTAL NET PLANT	L130 + L131 - L 132 + L 133 + L134	\$ 278,212,842		NP = 0.31992	\$ 89,005,620
136						
137	WAGES & SALARY ALLOCATOR (WS)					
138	Production	KCC Pg. 37, L1, Col. d	\$ 11,819,868			\$ -
139	Transmission	KCC Pg. 37, L2, Col. d	4,208,420		TP 0.97796	4,115,685
140	Distribution	KCC Pg. 37, L3, Col. d	-			-
141	Other (excluding A&G)	KCC Pg. 37, L4, L5 & L6, Col. d	-			-
142	Total	Sum (L138:L141)	\$ 16,028,288			\$ 4,115,685
143	Wage & Salary Allocator Calculation	Col 6, L142 / Col 3, L142			WS= 0.25678	

Sunflower Electric Power Corporation (SEPC)
Rate Formula Template
Actual Gross Revenue Requirements
For the 12 months ended - December 31, 2015

<u>Line</u>	(1) <u>Description</u>	(2) <u>KCC Annual Report/Workpaper</u>	(3) <u>Total Company</u>	(4)	(5) <u>Allocator</u>	(6) <u>Transmission</u> (Col 3 times Col 5)
144	RETURN (R)	Note N				
145	TIER Test					
146	LT Debt	KCC Pg. 5, L11, Avg. of Col. c & Col. d	\$ 192,257,340			
147	LT Interest Expense (Acct. 427)	KCC Pg. 8, L15, Col. c	8,338,631			
148	ST Interest (Acct. 431)	KCC Pg. 8, L17, Col. c	181,284			
149	Total Interest Expense	L147 + L148	\$ 8,519,915			
150	Target TIER	(Note P)	1.7555			
151	Return Requirements (LT Interest plus Margin)	L149 * L150	\$ 14,957,056			
152	Less: Non Operating Income	KCC Pg. 8, L23, Col. C (Note L)	1,702,393			
153	Plus: Amortization of Debt Discount and Debt Expense	KCC Pg. 8, L16, Col. c	178,517			
154	Reserved for Future Use	(Note G)	-			
155						
156	Net Operating Return Req. (accrual basis)	L151 - L152 + L153 + L154 + L155	\$ 13,433,180			
157						
158	DSC Test					
159	Debt Service					
160	LT Interest Expense	L147	\$ 8,338,631			
161	Principal Payment	KCC Pg. 22, L18, Col. E (Note X)	11,732,721			
162	Debt Service	L160 + L161	\$ 20,071,352			
163	Target DSC	(Note P)	1.3584			
164	Return Requirements	L162 * L163	\$ 27,265,863			
165	Less: Non Operating Income	L152	1,702,393			
166	Plus: Amortization of Debt Discount and Debt Expense	L153	178,517			
167	Net Operating Return Req. (cash basis)	L164 - L165 + L166	\$ 25,741,987			
168	Less: Depreciation Expense	L83	12,049,994			
169	Equivalent Return Requirements (accrual basis)	L167 - L168	\$ 13,691,993			
170						
171	Critical Ratio (TIER or DSC)	Greater of L156 or L169				DSC
172	Return Requirements Greater of TIER or DSC Test	Greater of L156 or L169				\$13,691,993
173	Average Debt Service Rate	L162 / L146				10.4398%
174	Average Return on Rate Base	L172 / L58				4.9845%
175						
176	GROSS REV. REQUIREMENT FOR INCENTIVE PROJECTS					
177	Plant Granted Incentive TIER Adder:					
178	Total Incentive Plant	WP A-9, L27	\$ -			
179	Less: Total Accumulated Depreciation	WP A-9, L27	-			
180	Net Incentive Plant	L178 - L179	\$ -			
181	Incentive Return	WP A-9, L27			\$ -	
182						
183						
184						
185						
186						
187	Abandoned Plant:					
188	Unamortized Abandoned Transmission Plant	L41 of Pg 1 (Note S)	\$ -			
189	Return on Abandoned Plant	L174 * L188	\$ -			
190	Amortization Expense for Abandoned Plant	L82 of Pg. 2	-			
191	Total Recovery for Abandoned Plant	Sum (L189:L190)	-			
192	TOTAL GROSS REV. REQ. FOR INCENTIVE PROJ.	L181 + L185 + L191			\$ -	\$ -

**Sunflower Electric Power Corporation (SEPC)
Rate Formula Template
Actual Gross Revenue Requirements
For the 12 months ended - December 31, 2015**

General Note: References to pages in this formula rate are indicated as: (Pg. #, L(in) #, Col.#).
References to data from SEPC's Annual Report to the KCC are indicated as: (Pg. #, L(in) #, Col. #)

Note

- A Reduce Rate Base by Unrefunded Transmission customer advances for construction. This line shall be directly assigned 100% to Transmission. Provide separate workpaper to support adjustment.
- B Includes only Land Held for Future Use associated with Transmission facilities.
- C Cash Working Capital assigned to transmission is one-eighth of O&M allocated to transmission at Pg. 2, L74, Col. 6.
- D Prepayments are the electric related prepayments booked to Acct. 165 and reported on SEPC's KCC Annual Report Pg. 17, L20, Col. b.
- E Expenses recorded in Account 565, Transmission of Electricity by Others, are not recoverable through the formula rate.
- F Lease and joint facilities charges included on L62, page 2 of 5, are those costs attributable to transmission service.
- G This line shall not be populated unless authorized by the Commission.
- H Transmission O&M on this line does not include any SPP charges for Schedule 1-A of the SPP OATT.
- I Includes only unallocated FICA, unemployment, highway, property, gross receipts, and other assessments charged in the current year. Pursuant to RUS accounting standards, the majority of this other tax expense is allocated directly to the appropriate O&M accounts. Taxes related to income are excluded. Gross receipts taxes are not included in transmission revenue requirement in the Rate Formula Template.
- J Removes transmission plant determined by Commission order to be excluded from RTO transmission rate base to the extent that plant balances are not adjusted.
- K Removes generator step-up facilities determined by Commission order to be excluded from RTO transmission rate base to the extent plant balances are not adjusted. SEPC records this investment in a transmission plant account.
- L As more fully described in Section C.3.e. of the Protocols, any amounts received from ITC Great Plains, LLC (ITC), shall be booked as non-operating income in the year received.
- M If the transmission related component of property tax is specifically identified in SEPC's KCC Annual Report, then a TP allocator shall be used. Property tax shall be allocated to transmission by the GP allocator if transmission related property tax is not specifically identified in the KCC Annual Report.
- N Return is based on the maximum of either a TIER or DSC test.
- O Does not include leases since return associated with leased facilities is included in the lease payment.
- P The approved TIER and DSC ratios will be established by the KCC. No change in TIER and DSC may be made absent a filing with the KCC. Any incentive ROEs approved by the FERC are shown by project in Worksheet A-9.
- Q The current depreciation rates used to calculate depreciation expense and accumulated depreciation balances are shown in worksheet A-5 (Act. Depreciation Rate).
- R Reserved for future use.
- S The Unamortized Abandoned Transmission Plant can only be included in rate base if authorized by the Commission.
- T The GP allocator is primarily used to allocate prepaid insurance payments; and Sunflower provide property insurance for leased facilities.
- U Reserved for future use.
- V Includes depreciation of capital lease improvements.
- W Reserved for future use.
- X Excludes Residual Value Note (RVN) balloon principal payment

ALLOCATION FACTORS

<u>Line</u>	<u>Allocators</u>	<u>Description</u>	<u>Source</u>	<u>Amount</u>
1	RB	Percentage of rate base attributable to transmission	Pg. 2, L58, Col.5	0.20369
2	TP	Percentage of transmission plant included in rate base.	Pg. 3, L110, Col.5	0.97796
3	WS	Percentage of transmission labor included in rates	Pg. 3, L143, Col.6	0.25678
4	DA	Direct assignment		1.00000
5	GP	Ratio of allocated transmission, general, & intangible plant to total gross plant.	Pg. 3, L119, Col.5	0.23464
6	NA	Not applicable for the transmission formula rate.		-
7	NP	Ratio of net transmission, general, & intangible plant to total net plant.	Pg. 3, L135, Col.5	0.31992

Sunflower Electric Power Corporation (SEPC)
Rate Formula Template
Utilizing FERC KCC Annual Report Data
Actual Schedule 1 Revenue Requirements
For the 12 months ended - December 31, 2015

<u>Line No.</u>	(1) <u>Description</u>	(2) <u>Reference</u>	(3) <u>Amount</u>
A. Schedule 1 ARR			
1	Total Scheduling, System Control and Dispatch Service	KCC Annual Report, Pg. 35, L2, col. B	\$ 1,638,633
2	Plus: Acct. 556 SPP NERC Compliance Charges	NERC Quarterly Assessments (50% of total)	-
3	Less: Scheduling, System Control and Dispatch Services		-
4	Less: Transmission Service Studies		-
5	Less: Reliability, Planning & Standards Dev. Services		-
6	Total	L1 + L2 - L3 - L4 - L5	\$ 1,638,633
7	Plus: NERC Penalties Associated with Transmission	Acct. 42630 (Note A)	\$ -
8	Less: PTP Service Credit	WP A-1, Pg. 1, L26	158,148
9	Net Schedule 1 Revenue Requirement for Zone	L6 + L7 - L8	<u>\$ 1,480,485</u>
10	Acct. 561 Expenses Recovered Through Sch. 1 Charges	L1 - Sum(L3:L5)	\$ 1,638,633
B. Schedule 1 Rate Calculations			
11	SEPC 12-CP. Peak Demand	WP A-2, L14	390.4 MW
12	Annual Point-to-Point Rate in \$/MW - Year	L9 / L11	\$ 3,792.20
13	Monthly Point-to-Point Rate in \$/MW - Month	L12 / 12	\$ 316.00
14	Weekly Point-to-Point Rate in \$/MW - Week	L12 / 52	\$ 72.93
15	Daily Point-to-Point Rate in \$/MW - Day	L12 / 365	\$ 10.39
16	Hourly Point-to-Point Rate in \$/MW - Hour	L12 / 8760	\$ 0.43

A Includes only NERC Penalties where payment is made subsequent to January 1, 2013. If any interested party files a Formal Objection to such collection, as more fully described in Section C.3.e.(B) of the Protocols, recovery with interest from the date the amount was paid, shall be included in the next Annual Tru-Up after final determination by the Commission.

Sunflower Electric Power Corporation (SEPC)
Revenue Credits
For the 12 Months Ended December 31, 2015

<u>Line</u>	<u>Description</u>	<u>Total Company</u>	<u>Non- Transmission</u>	<u>Transmission</u>
1	<u>I. Rent from Electric Property, Account 454 (Note 12)</u>			
2	Account 4540001 - Other Rev -Rent Electric Property		\$ -	\$ -
3	Transmission:			
4	Farm Land Rental	-		
5	Rental From Cell Phone Attaches	-		
6	Equipment / Facilities Rental	-		
7	Rental Substation Property -Cell Towers	-		
8	Other Rental	-		
9	Total Transmission	\$ -		
10	(Revenue related to transmission facilities for pole attachments, rentals, etc. Provide data sources and explanations in Section V, Notes below.)			
11				
12	<u>II. Other Operating Revenues To Reduce Revenue Requirement</u>			\$ -
13				
14	<u>III. Other Electric Revenue, Account 456</u>			\$ 47,603,634
15	(Provide data sources and necessary explanations in Notes below.)			
16	Less:			
17	TO's LSE Direct Assignment Revenue Credits (Explanation required if populated)			
18	TO's LSE Sponsored Upgrade Revenue Credits (Explanation required if populated)			
19	TO's LSE Sch. 11 Rev. from Sponsored or Direct Assign Facilities - Network Credits (Explanation required if populated)			
20	TO's LSE Sch. 11 Rev. from Sponsored or Direct Assign Facilities - PtP Credits (Explanation required if populated)			
21	TO's LSE Network Upgrades for Generation Interconnection - Credits (Explanation required if populated)			
22	Point-To-Point Revenue for GFAs Associated with Load Included in the Divisor (Explanation required if poulated)			
23	Network Service Revenue (Schedule 9) Associated With Load Included in the Divisor (Note 3)		26,639,307	
24	Revenue Associated with Transmission Plant Excluded From SPP Tariff			
25	Wholesale Distribution Revenue (WDR) (Note 2)			
26	Schedule 1 Revenue	158,148		3,287,705
27	Schedule 2 Revenue			
28	Schedules 3-6 Revenue			-
29	Revenue for TO's Facilities Under Schedule 11			
30	Zonal Network Revenue for TO's Facilities Under Schedule 11 - (Note 3)		3,098,805	
31	Region-wide Network Revenue for TO's Facilities Under Schedule 11 - (Note 3)		1,444,988	
32	Zonal Point-to-Point Revenue for TO's Facilities Under Schedule 11 - (Note 3)		307,129	
33	Region-wide Point-to-Point Revenue for TO's Facilities Under Schedule 11 - (Note 3)		155,284	
34	Subtotal		\$ 5,006,207	
35	Less: Rev. From Sch. 11 Projects Not In Service as of 12/31/2015 or Excess Sch. 11 Rev. (Note 9).		551,151	
36	Net Schedule 11 Revenue Associated With Special Projects in Service during 2010 (See L55)			4,455,056
37	Other - Revenue from bundled transmission service to Members. (Note 4)			(345,121)
38	Other -			-
39	Other -			-
40	Other - Revenue to cover use of administrative assets by other entities.(Note 7)	788,702	0.25678	586,182
41	Other - Revenue associated with covering losses. (Note 8)			4,233
42	Other - Revenue from TDC type charges to members			8,738,552
43	Total Adjustments			43,365,914
44	Net 456 Account Transmission Related Activity			\$ 4,237,721
45	<u>IV. Total Revenue Credits to Apply to Zonal Revenue Requirement</u>			\$ 4,237,721

Sunflower Electric Power Corporation (SEPC)
Revenue Credits
For the 12 Months Ended December 31, 2015

<u>Line</u>	<u>Description</u>	<u>Source</u>	<u>Amount</u>
46	Total Sch. 11 Revenue Received in 2015	L34	\$ 5,006,207
47			
48	Net Projected ATRR for Projects Completed as of 12/31/2015 for which Revenue was Received in 2015	Notes 10, 11	
49	Johnson to Pioneer 115kV Line		729,908
50	Johnson Corner Capacitor Bank =1		87,536
51	Johnson Corner Capacitor Bank =2		63,531
52	Holcomb to Fletcher 115kV (Wheatland Lessor)		806,130
53	Holcomb to Plymell 115kV (MKEC Lessor)		1,218,894
54	Plymell to Pioneer Tap 115kV (MKEC Lessor)		1,549,056
55	Total Projected ATRR for Projects Completed as of 12/31/2015	Sum(L49:L54) (Total goes in L36)	\$ 4,455,056
56			
57	Net Schedule 11 Revenue to be Applied as a Credit to Zonal ATRR in 2015	L46 - L55 (Total goes in L35)	\$ 551,151
58	Other Revenue Credits Applied to Zonal Revenue Requirements		3,686,569
59	Total Revenue Credits Applied to Zonal revenue requirements		\$ 4,237,721
60			

Notes:

- (1) Data for this worksheet came from SEPC's Annual Report to the KCC and the Company's General Ledger.
- (2) SEPC collected revenue for a Local Access Charge (LAC) through January, 2010 when the responsibility was transferred to the Member-Systems and its current OATT went into effect.
- (3) Includes any revenue from direct assignment to a customer of costs of a Base Plan, Balanced Portfolio, Priority or ITP project.
- (4) Bundled transmission service for Sch. 1, 2, 3, 5 & 6, WDR and loss billed to the SEPC Members. See Note 2 as well.
- (5) Reserved for future use.
- (6) Reserved for future use.
- (7) Revenue from other entities to cover use of administrative assets. The non-transmission portion is equal to Actual Revenue * (1-WS Allocator).
- (8) Revenue associated with supplying energy losses.
- (9) Schedule 11 revenue for projects not yet completed as of 12/31/2015 and excess revenue (i.e., revenue less ATRR) for Sch. 11 projects completed by 12/31/2015 is assigned as a revenue credit against zonal ATRR. See page 2, L57
- (10) The Net Revenue Requirement with True-up from Projection for Actual Period, Schedule "Projected Net Rev Req," taken from the FBR two years prior to the current one (i.e., when the ATRR for these projects was established).
- (11) None of the Schedule 11 revenue received in 2015 was associated with projects completed as of 12/31/2015
- (12) Excludes lease revenue on assets expected to be recorded as long-term leases.

**Sunflower Electric Power Corporation (SEPC)
Determination of Transmission Network Load (MW)
For the 12 months ended December 31, 2015**

<u>Line</u>	<u>Date</u>	<u>Hour Ending</u>	<u>SEPC's Native System Peak Load</u>	<u>Adjustment</u>	<u>Adjusted SEPC's Native System Peak Load</u>	<u>Plus: 3rd Party Network Load (incl. gen.)</u>	<u>Reserve for Future Use</u>	<u>Plus: Grandfather Agreements</u>	<u>Reserve for Future Use</u>	<u>Reserve for Future Use</u>	<u>Less: Load Not Connected to the SEPC Transmission System</u>	<u>SEPC's Transmission System Load (e-f+g+h+i+j-k)</u>	<u>Average Transmission Network Load for January thru August</u>	<u>Percentage of Aver. Jan -Aug Load</u>
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
1	1/7/2015	11:00	277.6	-	277.6	56.7	-	-	-	-	-	334.3	334.3	
2	2/4/2015	12:00	270.7	-	270.7	53.4	-	-	-	-	-	324.2	324.2	
3	3/26/2015	9:00	288.0	-	288.0	48.7	-	-	-	-	-	336.7	336.7	
4	4/6/2015	15:00	294.8	-	294.8	53.0	-	-	-	-	-	347.8	347.8	
5	5/4/2015	15:00	290.9	-	290.9	56.1	-	-	-	-	-	347.0	347.0	
6	6/24/2015	17:00	408.0	-	408.0	90.4	-	-	-	-	-	498.4	498.4	
7	7/14/2015	16:00	421.9	-	421.9	96.9	-	-	-	-	-	518.9	518.9	
8	8/7/2015	16:00	411.9	-	411.9	101.2	-	-	-	-	-	513.1	513.1	
9	9/2/2015	16:00	377.1	-	377.1	95.7	-	-	-	-	-	472.8		117.45%
10	10/13/2015	17:00	285.4	-	285.4	64.7	-	-	-	-	-	350.1		86.97%
11	11/30/2015	19:00	259.4	-	259.4	55.2	-	-	-	-	-	314.6		78.16%
12	12/15/2015	19:00	265.4	-	265.4	61.4	-	-	-	-	-	326.8		81.19%
13	Total		3,851.3	n/a	3,851.3	833.48	-	-	-	-	-	4,684.8	402.5	
14	12-CP		320.9	n/a	320.9	69.5	-	-	-	-	-	390.4		

Notes:

Column (n) :This column reflects the relationship of the actual load for each month (September, October, November and December) as a percentage of the average transmission network load for January through August. For example, the September percentage in column (n) is equal to the September load in column (l) divided by the 8-month average of column (m) shown on line 13.

Sunflower Electric Power Corporation (SEPC)
Allocation of ADIT
For the 12 months ended December 31, 2015

SEPC is a taxable cooperative subject to income taxes to the extent that income or losses are allocated to nonpatron activity. The ADIT as of 12/31/15 is \$0. See Note 6 of the notes to combined financial statements found in the 2015 Audit Report for additional information on the calculation of ADIT.

Sunflower Electric Power Corporation (SEPC)
Excluded Assets--Assets Transferred from Transmission Rate Base
As of December 31, 2015

<u>Line</u>	<u>13 -Month Average Balance</u>			
	<u>Plant in</u>	<u>Depr.</u>		
	<u>Service</u>	<u>Reserve</u>	<u>Net</u>	
1				
2				
3	<u>I. GSU Values Transferred from Transmission</u>			
4	Total GSUs in Transmission Plant	\$ 3,631,278	\$ 2,161,378	\$ 1,469,900
5				
6	<u>II. Radial Lines, 34kV and Substation Facilities Transferred</u>			
7	Radial Lines	\$ -	\$ -	\$ -
8	Substation Facilities Transf to Distribution Plt.	-	-	-
9	34 kV Lines	-	-	-
10	Less: Substation Facilities Transf to Trans. Plant	-	-	-
11	Net Substation, 34kV, & Radial Lines to Dist. Plt	\$ -	\$ -	\$ -
12				
13	<u>III. Net Transfer From Trans. (L4 + L11)</u>	\$ 3,631,278	\$ 2,161,378	\$ 1,469,900

Sunflower Electric Power Corporation (SEPC)
Excluded Assets--Assets Transferred from Transmission Rate Base
As of December 31, 2015

IV. 13 Month Average -Gross Plant

Line	Gross Plant													13 Months Avg Balance	
	2014 Dec	2015 Jan	2015 Feb	2015 Mar	2015 Apr	2015 May	2015 Jun	2015 Jul	2015 Aug	2015 Sep	2015 Oct	2015 Nov	2015 Dec		
14	GSU	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278
15	Radial Lines	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
16	Substation -Transferred to Dist. Plant	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
17	34 kV Lines	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
18	Less: Substa. Facil. Tranf to Transm. Plant	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
19	Total -Excluded Assets	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278	\$ 3,631,278

V. 13 Month Average -Accumulated Depreciation

	Accumulated Depreciation													13 Months Avg Balance	
	2014 Dec	2015 Jan	2015 Feb	2015 Mar	2015 Apr	2015 May	2015 Jun	2015 Jul	2015 Aug	2015 Sep	2015 Oct	2015 Nov	2015 Dec		
20	GSU	\$ 2,128,336	\$ 2,133,843	\$ 2,139,350	\$ 2,144,857	\$ 2,150,364	\$ 2,155,871	\$ 2,161,378	\$ 2,166,885	\$ 2,172,392	\$ 2,177,899	\$ 2,183,406	\$ 2,188,913	\$ 2,194,420	\$ 2,161,378
21	Radial Lines	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
22	Substation -Transferred to Dist. Plant	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
23	34 kV Lines	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
24	Less: Substa. Facil. Tranf to Transm. Plant	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
25	Total -Excluded Assets	\$ 2,128,336	\$ 2,133,843	\$ 2,139,350	\$ 2,144,857	\$ 2,150,364	\$ 2,155,871	\$ 2,161,378	\$ 2,166,885	\$ 2,172,392	\$ 2,177,899	\$ 2,183,406	\$ 2,188,913	\$ 2,194,420	\$ 2,161,378

VI. 13 Month Average -Net Plant

	Net Plant (Gross Plant less Accumulated Depreciation)													13 Months Avg Balance	
	2014 Dec	2015 Jan	2015 Feb	2015 Mar	2015 Apr	2015 May	2015 Jun	2015 Jul	2015 Aug	2015 Sep	2015 Oct	2015 Nov	2015 Dec		
26	GSU	1,502,942	1,497,435	1,491,928	1,486,421	1,480,914	1,475,407	1,469,900	1,464,393	1,458,886	1,453,379	1,447,872	1,442,365	1,436,858	\$ 1,469,900
27	Radial Lines	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
28	Substation -Transferred to Dist. Plant	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
29	34 kV Lines	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
30	Less: Substa. Facil. Tranf to Transm. Plant	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
31	Total -Excluded Assets	\$ 1,502,942	\$ 1,497,435	\$ 1,491,928	\$ 1,486,421	\$ 1,480,914	\$ 1,475,407	\$ 1,469,900	\$ 1,464,393	\$ 1,458,886	\$ 1,453,379	\$ 1,447,872	\$ 1,442,365	\$ 1,436,858	\$ 1,469,900

Sunflower Electric Power Corporation (SEPC)
Worksheet A-5 - Depreciation Rates
As of December 31, 2015

<u>Line</u>	<u>A/C</u>	<u>Description</u>	<u>Rate</u>
1	301	Organization	N.A.
2	302	Franchises	N.A.
3	303	Misc Intangible Plant	N.A.
4	350	Land & Land Rights	0.00%
5	352	Structures and Improvements	2.17%
6	353	Station Equipment	1.82%
7	354	Towers and Fixtures	1.59%
8	355	Poles and Fixtures	1.80%
9	356	Overhead Conductors and Devices	1.69%
10	357	Underground Conduit	N.A.
11	358	Underground Conductors and Devices	N.A.
12	389	Land and Land Rights	0.00%
13	390	Structures and Improvements	1.23%
14	391	Office Furniture and Equipment	8.39%
15	39106	Gen Plt-SJ OffMachines1987	N.A.
16	39102	Gen Plt-Computer Hardware	N.A.
17	39104	Gen Plt-Software	N.A.
18	392	Transportation Equipment	5.93%
19	393	Stores Equipment	0.00%
20	394	Tools, Shop and Garage Equipment	3.03%
21	395	Laboratory Equipment	2.81%
22	396	Power Operated Equipment	1.33%
23	397	Communication Equipment	3.26%
24	398	Miscellaneous Equipment	4.40%
25	399	Other Tangible Property	N.A.
26			
27		Weighted Average Transmission Depreciation Rate	
28		Transmission Depreciation Expense in 2015	Actual Gross Rev Req L78, Col (3) \$ 2,134,834
29		Transm. Plant in Service (12 mo. avg. Dec., 2014 to Nov., 2015)	WP A-12, L9 \$ 126,667,115
30		Average Annual Transmission Depreciation Rate	L28 / L29 1.6854%
31		Average Monthly Transmission Depreciation Rate	L30 / 12 0.1404%

Notes

Sunflower Electric Power Corporation (SEPC)
Taxes Other Than Income Taxes
For the 12 Months Ended December 31, 2015

Source: KCC Annual Report, Pg. 42

<u>Line No.</u>	<u>Description</u>	<u>Electric Acct</u>		<u>Adjusted</u>	<u>Payroll</u>	<u>Highway & Vehicle</u>	<u>Property</u>	<u>Gross Receipts, Uses & KC Earning Tax</u>		<u>Other Misc</u>	<u>Total of Cost Distribution</u>
		<u>408.1, 409.1</u>	<u>Excluded</u>					<u>Other</u>	<u>Tax</u>		
1	Ad Valorem	-	-	-							-
2	Excise	-	-	-		-					-
3	Franchise -Corporate	-	-	-				-			-
4	Payroll (Note A)	-	-	-	-						-
5	Transaction	-	-	-				-			-
6	Property Taxes (Note A)	-	-	-				-			-
7	KC Earnings	-	-	-				-			-
8	Miscellaneous	480	-	480					480		480
9		480	-	480	-	-	-	-	480	-	480
10											
11	Income Taxes (Note B)										
12	Federal	7,054									
13	State	1,315									
14											
15		<u>8,849</u>									

Notes

- A In accordance with RUS accounting guidelines, most of these taxes are distributed directly to the various O&M and construction accounts.
- B Income taxes are associated with Sunflower Electric Holdings (Old Sunflower).

**Sunflower Electric Power Corporation (SEPC)
Actual RTO Directed Transmission Projects
For the 12 months ended - December 31, 2015**

<u>Line</u>	<u>Description</u>	<u>Source</u>	<u>Total System</u>	
1	Transm. Gross Plant, incl. Leases, excl. Excluded Plant	Actual Gross Rev Req L109, Col 6	\$ 161,159,872	
2	Transmission Net Plant in Service (Excludes Leases)	Actual Gross Rev Req L22, Col. 6	\$ 47,137,751	
3	Plus: Net Plant Attributable to Capital Lease Projects	A-12, Pg. 1, L23	20,397,289	Investment associated with <u>capital</u> leases is recorded on Sunflower's books.
4	Plus: Net Plant Attributable to Operating Lease Projects	A-12, Pg. 1, L28	16,900,790	Investment associated with <u>operating</u> leases is <u>not</u> recorded on Sunflower's books.
5	Less: Net Plant Excl. for O&M, Other Taxes and General Plant	Note A	-	
6	Adjusted Net Plant for O&M and Other Taxes	L2 + L3 + L4 - L5	\$ 84,435,830	
7	Transmission O&M (includes allocation of A&G)	Actual Gross Rev Req L74 - L73	\$ 11,752,028	Excludes lease payments and Facilities charges
8	Percent of Net Plant	L7 / L6	13.92%	
9	Other Taxes	Actual Gross Rev Req L94	\$ 113	
10	Percent of Net Plant	L9 / L6	0.00%	
11	General & Intangible Plant Allocation			
12	Depreciation	Actual Gross Rev Req L80 + L81	\$ 570,371	
13	Return	Actual Gross Rev Req ((L25+L26) / L27)*L97	325,762	
14	Total	L12 + L13	\$ 896,134	
15	Percent of Net Plant	L14 / L6	1.06%	
16	Return (New Facilities)	Actual Gross Rev Req L173 * L163 - A-5 (Act Depreciation Rate) L30	12.50%	

Note A: For some Special Projects, constructed on behalf of others, SEPC may contract with the other party to provide O&M for the subject facilities. In such instances, the O&M is not recorded on SEPC's books. No such projects existed in 2015.

I. Summary of Actual RTO Directed Transmission Projects

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
<u>Project No.</u>	<u>Project ID</u>	<u>Description</u>	<u>In Service Date</u>	<u>Gross Plant</u> (see below)	<u>Net Plant</u> (see below)	<u>O&M and A&G Allocated Expense</u> (f * L8)	<u>Other Taxes</u> (f * L10)	<u>General Plant Allocation</u> (f * L15)	<u>Depreciation Expense</u> (see below)		<u>Non Incentive Return</u> (f * L16)	<u>Incentive Return</u> (WP A-9)	<u>Gross Revenue Requirements</u> (g+h+i+j+k+l+m)
A. Base Plan Projects (Sunflower Owned)													
17	1	256	Johnson to Pioneer 115kV Line	AUG-10	\$ 3,117,703	\$ 2,865,335	\$ 398,806	\$ 4	\$ 30,410	\$ 52,545	\$ 358,069	\$ -	\$ 839,834
18	2	30234	Johnson Corner Capacitor Bank #1	MAY-12	\$ 363,269	\$ 344,233	\$ 47,911	\$ 0	\$ 3,653	\$ 6,122	\$ 43,017	\$ -	\$ 100,705
19	3	30235	Johnson Corner Capacitor Bank #2	MAY-12	\$ 263,647	\$ 249,947	\$ 34,788	\$ 0	\$ 2,653	\$ 4,443	\$ 31,235	\$ -	\$ 73,120
20	4	0	0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
21	5	0	0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22	6	0	0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23	Total Base Plan Projects (Sunflower Owned)				\$ 3,744,619	\$ 3,459,515	\$ 481,506	\$ 5	\$ 36,716	\$ 63,111	\$ 432,321	\$ -	\$ 1,013,659
B. Base Plan Projects (Capital Lease)													
24	1	899	Holcomb to Fletcher 115kV Line (Wheat)	NOV-13	\$ 4,091,866	\$ 3,585,858	\$ 499,090	\$ 5	\$ 38,057	\$ 586,636			\$ 1,123,788
25	2	0	0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -
26	3	0	0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -
27	Total Base Plan Projects (Capital Leases)				\$ 4,091,866	\$ 3,585,858	\$ 499,090	\$ 5	\$ 38,057	\$ 586,636			\$ 1,123,788
C. Base Plan Projects (Operating Lease)													
28	1	166	Holcomb to Plymell	JUN-12	\$ 3,400,999	\$ 3,281,099	\$ 456,673	\$ 4	\$ 34,823	\$ 355,700			\$ 847,200
29	2	367	Plymell to Pioneer	JUN-12	\$ 4,322,255	\$ 4,169,899	\$ 580,379	\$ 6	\$ 44,256	\$ 452,047			\$ 1,076,687
30	3	0	0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -
31	Total Base Plan Projects (Operating Leases)				\$ 7,723,254	\$ 7,450,998	\$ 1,037,052	\$ 10	\$ 79,079	\$ 807,747			\$ 1,923,888
D. Balanced Portfolio Projects													
32	1	0	0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33	2	0	0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
34	3	0	0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35	Total Balanced Portfolio Projects				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
E. ITP Priority 1 Projects													
36	1	0	0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
37	2	0	0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
38	3	0	0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
39	Total ITP Priority 1 Projects				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
F. ITP Priority 2 Projects													
40	1	0	0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
41	2	0	0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
42	3	0	0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
43	Total ITP Priority 2 Projects				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**Sunflower Electric Power Corporation (SEPC)
Actual RTO Directed Transmission Projects
For the 12 months ended - December 31, 2015**

II. Calculation of Net Plant for Sunflower Owned Base Plan Funded Projects:

		Johnson to Pioneer 115kV Line			Johnson Corner Capacitor Bank #1			Johnson Corner Capacitor Bank #2			
		Project: 1			Project: 2			Project: 3			
		SPP Proj. ID 256			SPP Proj. ID 30234			SPP Proj. ID 30235			
Year	Month	Plant Balance by Month	Depr. Rate / 12 (notes B & C)	Depreciation Expense	Plant Balance by Month	Depr. Rate / 12 (notes B & C)	Depreciation Expense	Plant Balance by Month	Depr. Rate / 12 (notes B & C)	Depreciation Expense	
44	2014	Dec	\$ 3,117,703		\$ 363,269		\$ 510	\$ 263,647		\$ 370	
45	2015	Jan	\$ 3,117,703	0.1404%	\$ 4,379	\$ 363,269	0.1404%	\$ 510	\$ 263,647	0.1404%	\$ 370
46	2015	Feb	\$ 3,117,703	0.1404%	\$ 4,379	\$ 363,269	0.1404%	\$ 510	\$ 263,647	0.1404%	\$ 370
47	2015	Mar	\$ 3,117,703	0.1404%	\$ 4,379	\$ 363,269	0.1404%	\$ 510	\$ 263,647	0.1404%	\$ 370
48	2015	Apr	\$ 3,117,703	0.1404%	\$ 4,379	\$ 363,269	0.1404%	\$ 510	\$ 263,647	0.1404%	\$ 370
49	2015	May	\$ 3,117,703	0.1404%	\$ 4,379	\$ 363,269	0.1404%	\$ 510	\$ 263,647	0.1404%	\$ 370
50	2015	Jun	\$ 3,117,703	0.1404%	\$ 4,379	\$ 363,269	0.1404%	\$ 510	\$ 263,647	0.1404%	\$ 370
51	2015	Jul	\$ 3,117,703	0.1404%	\$ 4,379	\$ 363,269	0.1404%	\$ 510	\$ 263,647	0.1404%	\$ 370
52	2015	Aug	\$ 3,117,703	0.1404%	\$ 4,379	\$ 363,269	0.1404%	\$ 510	\$ 263,647	0.1404%	\$ 370
53	2015	Sep	\$ 3,117,703	0.1404%	\$ 4,379	\$ 363,269	0.1404%	\$ 510	\$ 263,647	0.1404%	\$ 370
54	2015	Oct	\$ 3,117,703	0.1404%	\$ 4,379	\$ 363,269	0.1404%	\$ 510	\$ 263,647	0.1404%	\$ 370
55	2015	Nov	\$ 3,117,703	0.1404%	\$ 4,379	\$ 363,269	0.1404%	\$ 510	\$ 263,647	0.1404%	\$ 370
56	2015	Dec	\$ 3,117,703	0.1404%	\$ 4,379	\$ 363,269	0.1404%	\$ 510	\$ 263,647	0.1404%	\$ 370
57				Sum lines 45 - 56	\$ 52,545		Sum lines 45 - 56	\$ 6,122		Sum lines 45 - 56	\$ 4,443
58				2014 EOY Accum. Depr:	226,095		2014 EOY Accum. Depr:	15,975		2014 EOY Accum. Depr:	11,478
Year	Total			Year	Total			Year	Total		
Year	Gross Plant	Accm. Deprac.	Net Plant	Year	Gross Plant	Accm. Deprac.	Net Plant	Year	Gross Plant	Accm. Deprac.	Net Plant
60	13 Month Averages			60	13 Month Averages			60	13 Month Averages		
61	2010	\$ 1,199,117	\$ 2,892	\$ 1,196,225	2010	\$ 1,199,117	\$ 2,892	\$ 1,196,225	\$ -	\$ -	\$ -
62	2011	\$ 3,117,703	\$ 41,868	\$ 3,075,835	2011	\$ 3,117,703	\$ 41,868	\$ 3,075,835	\$ -	\$ -	\$ -
63	2012	\$ 3,503,497	\$ 96,675	\$ 3,406,822	2012	\$ 3,117,703	\$ 94,770	\$ 3,022,933	\$ 223,550	\$ 1,104	\$ 222,446
64	2013	\$ 3,744,619	\$ 158,849	\$ 3,585,770	2013	\$ 3,117,703	\$ 147,385	\$ 2,970,318	\$ 363,269	\$ 6,643	\$ 356,626
65	2014	\$ 3,744,619	\$ 222,033	\$ 3,522,586	2014	\$ 3,117,703	\$ 199,857	\$ 2,917,846	\$ 363,269	\$ 12,917	\$ 350,352
66	2015	\$ 3,744,619	\$ 285,104	\$ 3,459,515	2015	\$ 3,117,703	\$ 252,368	\$ 2,865,335	\$ 363,269	\$ 19,036	\$ 344,233
67	2016	\$ -	\$ -	\$ -	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
68	2017	\$ -	\$ -	\$ -	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
69	2018	\$ -	\$ -	\$ -	2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
70	2019	\$ -	\$ -	\$ -	2019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
71	2020	\$ -	\$ -	\$ -	2020	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
72	2021	\$ -	\$ -	\$ -	2021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
73	2022	\$ -	\$ -	\$ -	2022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
74	2023	\$ -	\$ -	\$ -	2023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
75	2024	\$ -	\$ -	\$ -	2024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
76	2025	\$ -	\$ -	\$ -	2025	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
77	2026	\$ -	\$ -	\$ -	2026	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
78	2027	\$ -	\$ -	\$ -	2027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
79	2028	\$ -	\$ -	\$ -	2028	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
80	2029	\$ -	\$ -	\$ -	2029	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
81	2030	\$ -	\$ -	\$ -	2030	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
82	2031	\$ -	\$ -	\$ -	2031	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
83	2032	\$ -	\$ -	\$ -	2032	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

- Notes: (B) See WP A-5 (Act Depreciation Rate).
 (C) This rate will reflect any future KCC approved depreciation rates.
 (D) BPF projects that have been completed and whose costs are in the KCC Annual Report should be entered on this page. If a project is completed in phases over multiple years, that project should be entered in sheet P-4 until the entire project is completed and reported in the KCC Annual Report.
 (E) BPF projects with incentives granted by FERC should be included in Sheet A-9 as well as this sheet.
 (F) Accumulated Depreciation will be brought forward from the prior year for each project.

**Sunflower Electric Power Corporation (SEPC)
Actual RTO Directed Transmission Projects
For the 12 months ended - December 31, 2015**

II. Calculation of Net Plant for Sunflower Owned Base Plan Funded Projects (cont'd):

		Project: 4			Project: 5			Project: 6				
		SPP Proj. ID			SPP Proj. ID			SPP Proj. ID				
Year	Month	Plant Balance by Month	Depr. Rate / 12 (notes B & C)	Depreciation Expense	Plant Balance by Month	Depr. Rate / 12 (notes B & C)	Depreciation Expense	Plant Balance by Month	Depr. Rate / 12 (notes B & C)	Depreciation Expense		
84	2014	Dec	\$ -		\$ -		\$ -		\$ -			
85	2015	Jan	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
86	2015	Feb	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
87	2015	Mar	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
88	2015	Apr	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
89	2015	May	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
90	2015	Jun	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
91	2015	Jul	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
92	2015	Aug	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
93	2015	Sep	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
94	2015	Oct	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
95	2015	Nov	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
96	2015	Dec	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
97				Sum lines 85 - 96	\$ -	Sum lines 85 - 96			\$ -	Sum lines 85 - 96	\$ -	
98			2014 EOY			2014 EOY			2014 EOY			
99			Accum. Depr:			Accum. Depr:			Accum. Depr:			
100	Year	Total			Year	Total			Year	Total		
		Gross Plant	Accm. Deprec.	Net Plant		Gross Plant	Accm. Deprec.	Net Plant		Gross Plant	Accm. Deprec.	Net Plant
		<u>13 Month Averages</u>				<u>13 Month Averages</u>				<u>13 Month Averages</u>		
101	2010	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -
102	2011	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -
103	2012	\$ -	\$ -	\$ -	2012	\$ -	\$ -	\$ -	2012	\$ -	\$ -	\$ -
104	2013	\$ -	\$ -	\$ -	2013	\$ -	\$ -	\$ -	2013	\$ -	\$ -	\$ -
105	2014	\$ -	\$ -	\$ -	2014	\$ -	\$ -	\$ -	2014	\$ -	\$ -	\$ -
106	2015	\$ -	\$ -	\$ -	2015	\$ -	\$ -	\$ -	2015	\$ -	\$ -	\$ -
107	2016	\$ -	\$ -	\$ -	2016	\$ -	\$ -	\$ -	2016	\$ -	\$ -	\$ -
108	2017	\$ -	\$ -	\$ -	2017	\$ -	\$ -	\$ -	2017	\$ -	\$ -	\$ -
109	2018	\$ -	\$ -	\$ -	2018	\$ -	\$ -	\$ -	2018	\$ -	\$ -	\$ -
110	2019	\$ -	\$ -	\$ -	2019	\$ -	\$ -	\$ -	2019	\$ -	\$ -	\$ -
111	2020	\$ -	\$ -	\$ -	2020	\$ -	\$ -	\$ -	2020	\$ -	\$ -	\$ -
112	2021	\$ -	\$ -	\$ -	2021	\$ -	\$ -	\$ -	2021	\$ -	\$ -	\$ -
113	2022	\$ -	\$ -	\$ -	2022	\$ -	\$ -	\$ -	2022	\$ -	\$ -	\$ -
114	2023	\$ -	\$ -	\$ -	2023	\$ -	\$ -	\$ -	2023	\$ -	\$ -	\$ -
115	2024	\$ -	\$ -	\$ -	2024	\$ -	\$ -	\$ -	2024	\$ -	\$ -	\$ -
116	2025	\$ -	\$ -	\$ -	2025	\$ -	\$ -	\$ -	2025	\$ -	\$ -	\$ -
117	2026	\$ -	\$ -	\$ -	2026	\$ -	\$ -	\$ -	2026	\$ -	\$ -	\$ -
118	2027	\$ -	\$ -	\$ -	2027	\$ -	\$ -	\$ -	2027	\$ -	\$ -	\$ -
119	2028	\$ -	\$ -	\$ -	2028	\$ -	\$ -	\$ -	2028	\$ -	\$ -	\$ -
120	2029	\$ -	\$ -	\$ -	2029	\$ -	\$ -	\$ -	2029	\$ -	\$ -	\$ -
121	2030	\$ -	\$ -	\$ -	2030	\$ -	\$ -	\$ -	2030	\$ -	\$ -	\$ -
122	2031	\$ -	\$ -	\$ -	2031	\$ -	\$ -	\$ -	2031	\$ -	\$ -	\$ -
123	2032	\$ -	\$ -	\$ -	2032	\$ -	\$ -	\$ -	2032	\$ -	\$ -	\$ -

- Notes: (B) See WP A-5 (Act Depreciation Rate).
 (C) This rate will reflect any future KCC approved depreciation rates.
 (D) BPF projects that have been completed and whose costs are in the KCC Annual Report should be entered on this page. If a project is completed in phases over multiple years, that project should be entered in sheet P-4 until the entire
 (E) BPF projects with incentives granted by FERC should be included in Sheet A-9 as well as this sheet.
 (F) Accumulated Depreciation will be brought forward from the prior year for each project.

**Sunflower Electric Power Corporation (SEPC)
Actual RTO Directed Transmission Projects
For the 12 months ended - December 31, 2015**

III. Calculation of Net Plant for Capital Lease Base Plan Funded (BPF) Projects:

Holcomb to Fletcher 115kV Line (Wheatland)												
			Project: 1			Project: 2			Project: 3			
			SPP Proj. ID 899			SPP Proj. ID			SPP Proj. ID			
			Sum of monthly lease payments \$ 586,636			Sum of monthly lease payments \$ -			Sum of monthly lease payments			
Year	Month	Plant Balance by Month	Annual Rate	Equivalent Amortization Expense	Plant Balance by Month	Annual Rate	Equivalent Amortization Expense	Plant Balance by Month	Annual Rate	Equivalent Amortization Expense		
124	2014	Dec	\$ 4,091,866		\$ -		\$ -	\$ -		\$ -		
125	2015	Jan	\$ 4,091,866	7.15%	\$ 26,571	\$ -	\$ -	\$ -	0.00%	\$ -		
126	2015	Feb	\$ 4,091,866	7.15%	\$ 26,571	\$ -	\$ -	\$ -	0.00%	\$ -		
127	2015	Mar	\$ 4,091,866	7.15%	\$ 26,571	\$ -	\$ -	\$ -	0.00%	\$ -		
128	2015	Apr	\$ 4,091,866	7.15%	\$ 26,571	\$ -	\$ -	\$ -	0.00%	\$ -		
129	2015	May	\$ 4,091,866	7.15%	\$ 26,571	\$ -	\$ -	\$ -	0.00%	\$ -		
130	2015	Jun	\$ 4,091,866	7.15%	\$ 26,571	\$ -	\$ -	\$ -	0.00%	\$ -		
131	2015	Jul	\$ 4,091,866	7.15%	\$ 26,571	\$ -	\$ -	\$ -	0.00%	\$ -		
132	2015	Aug	\$ 4,091,866	7.15%	\$ 26,571	\$ -	\$ -	\$ -	0.00%	\$ -		
133	2015	Sep	\$ 4,091,866	7.15%	\$ 26,571	\$ -	\$ -	\$ -	0.00%	\$ -		
134	2015	Oct	\$ 4,091,866	7.15%	\$ 26,571	\$ -	\$ -	\$ -	0.00%	\$ -		
135	2015	Nov	\$ 4,091,866	7.15%	\$ 26,571	\$ -	\$ -	\$ -	0.00%	\$ -		
136	2015	Dec	\$ 4,091,866	7.15%	\$ 26,571	\$ -	\$ -	\$ -	0.00%	\$ -		
137			Sum lines 125 - 136	\$ 318,848		Sum lines 125 - 136	\$ -		Sum lines 125 - 136	\$ -		
138	2014 EOY				2014 EOY		2014 EOY		2014 EOY			
138	Accum. Amort:			346,584	Accum. Amort:	-	Accum. Amort:	-	Accum. Amort:	-		
139	Year	Total			Year	Total			Year	Total		
139		Gross Plant	Accm. Deprec.	Net Plant		Gross Plant	Accm. Depr.	Net Plant		Gross Plant	Accm. Depr.	Net Plant
140	13 Month Averages											
141	2010	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -
142	2011	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -
143	2012	\$ -	\$ -	\$ -	2012	\$ -	\$ -	\$ -	2012	\$ -	\$ -	\$ -
144	2013	\$ 340,989	\$ 5,655	\$ 335,334	2013	\$ 340,989	\$ 5,655	\$ 335,334	2013	\$ -	\$ -	\$ -
145	2014	\$ 4,091,866	\$ 197,798	\$ 3,894,068	2014	\$ 4,091,866	\$ 197,798	\$ 3,894,068	2014	\$ -	\$ -	\$ -
146	2015	\$ 4,091,866	\$ 506,008	\$ 3,585,858	2015	\$ 4,091,866	\$ 506,008	\$ 3,585,858	2015	\$ -	\$ -	\$ -
147	2016	\$ -	\$ -	\$ -	2016	\$ -	\$ -	\$ -	2016	\$ -	\$ -	\$ -
148	2017	\$ -	\$ -	\$ -	2017	\$ -	\$ -	\$ -	2017	\$ -	\$ -	\$ -
149	2018	\$ -	\$ -	\$ -	2018	\$ -	\$ -	\$ -	2018	\$ -	\$ -	\$ -
150	2019	\$ -	\$ -	\$ -	2019	\$ -	\$ -	\$ -	2019	\$ -	\$ -	\$ -
151	2020	\$ -	\$ -	\$ -	2020	\$ -	\$ -	\$ -	2020	\$ -	\$ -	\$ -
152	2021	\$ -	\$ -	\$ -	2021	\$ -	\$ -	\$ -	2021	\$ -	\$ -	\$ -
153	2022	\$ -	\$ -	\$ -	2022	\$ -	\$ -	\$ -	2022	\$ -	\$ -	\$ -
154	2023	\$ -	\$ -	\$ -	2023	\$ -	\$ -	\$ -	2023	\$ -	\$ -	\$ -
155	2024	\$ -	\$ -	\$ -	2024	\$ -	\$ -	\$ -	2024	\$ -	\$ -	\$ -
156	2025	\$ -	\$ -	\$ -	2025	\$ -	\$ -	\$ -	2025	\$ -	\$ -	\$ -
157	2026	\$ -	\$ -	\$ -	2026	\$ -	\$ -	\$ -	2026	\$ -	\$ -	\$ -
158	2027	\$ -	\$ -	\$ -	2027	\$ -	\$ -	\$ -	2027	\$ -	\$ -	\$ -
159	2028	\$ -	\$ -	\$ -	2028	\$ -	\$ -	\$ -	2028	\$ -	\$ -	\$ -
160	2029	\$ -	\$ -	\$ -	2029	\$ -	\$ -	\$ -	2029	\$ -	\$ -	\$ -
161	2030	\$ -	\$ -	\$ -	2030	\$ -	\$ -	\$ -	2030	\$ -	\$ -	\$ -
162	2031	\$ -	\$ -	\$ -	2031	\$ -	\$ -	\$ -	2031	\$ -	\$ -	\$ -
163	2032	\$ -	\$ -	\$ -	2032	\$ -	\$ -	\$ -	2032	\$ -	\$ -	\$ -

**Sunflower Electric Power Corporation (SEPC)
Actual RTO Directed Transmission Projects
For the 12 months ended - December 31, 2015**

IV. Calculation of Net Plant for Operating Lease Base Plan Funded (BPF) Projects:

		Holcomb to Plymell 115kV (MKEC)			Plymell to Pioneer Tap 115kV (MKEC)							
		Project: 1		Project: 2		Project: 3						
		SPP Proj. ID 166		SPP Proj. ID 367		SPP Proj. ID						
		Sum of monthly lease payments \$ 355,700		Sum of monthly lease payments \$ 452,047		Sum of monthly lease payments						
Year	Month	Plant Balance by Month	Equivalent Amortization Expense	Plant Balance by Month	Equivalent Amortization Expense	Plant Balance by Month	Equivalent Amortization Expense	Plant Balance by Month	Equivalent Amortization Expense			
164	2014	Dec	\$ 3,400,999		\$ 4,322,255		\$ -					
165	2015	Jan	\$ 3,400,999	\$ 3,250	\$ 4,322,255	\$ 4,130	\$ -		\$ -			
166	2015	Feb	\$ 3,400,999	\$ 3,250	\$ 4,322,255	\$ 4,130	\$ -		\$ -			
167	2015	Mar	\$ 3,400,999	\$ 3,250	\$ 4,322,255	\$ 4,130	\$ -		\$ -			
168	2015	Apr	\$ 3,400,999	\$ 3,250	\$ 4,322,255	\$ 4,130	\$ -		\$ -			
169	2015	May	\$ 3,400,999	\$ 3,250	\$ 4,322,255	\$ 4,130	\$ -		\$ -			
170	2015	Jun	\$ 3,400,999	\$ 3,250	\$ 4,322,255	\$ 4,130	\$ -		\$ -			
171	2015	Jul	\$ 3,400,999	\$ 3,463	\$ 4,322,255	\$ 4,400	\$ -		\$ -			
172	2015	Aug	\$ 3,400,999	\$ 3,463	\$ 4,322,255	\$ 4,400	\$ -		\$ -			
173	2015	Sep	\$ 3,400,999	\$ 3,463	\$ 4,322,255	\$ 4,400	\$ -		\$ -			
174	2015	Oct	\$ 3,400,999	\$ 3,463	\$ 4,322,255	\$ 4,400	\$ -		\$ -			
175	2015	Nov	\$ 3,400,999	\$ 3,463	\$ 4,322,255	\$ 4,400	\$ -		\$ -			
176	2015	Dec	\$ 3,400,999	\$ 3,463	\$ 4,322,255	\$ 4,400	\$ -		\$ -			
177			Sum lines 165 - 176 \$ 40,278		Sum lines 165 - 176 \$ 51,180		Sum lines 165 - 176 \$ -					
178			2014 EOY		2014 EOY		2014 EOY					
179			Accum. Amort: 100,056		Accum. Amort: 127,140		Accum. Amort: -					
Year	Total			Year	Total			Year	Total			
Year	Gross Plant	Accm. Deprec.	Net Plant	Year	Gross Plant	Accm. Depr.	Net Plant	Year	Gross Plant	Accm. Depr.	Net Plant	
180		13 Month Averages				13 Month Averages				13 Month Averages		
181	2010	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -
182	2011	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -
183	2012	\$ 4,158,675	\$ 11,922	\$ 4,146,753	2012	\$ 1,831,307	\$ 5,250	\$ 1,826,057	2012	\$ 2,327,368	\$ 6,672	\$ 2,320,696
184	2013	\$ 7,723,254	\$ 89,340	\$ 7,633,914	2013	\$ 3,400,999	\$ 39,344	\$ 3,361,655	2013	\$ 4,322,255	\$ 49,996	\$ 4,272,259
185	2014	\$ 7,723,254	\$ 180,798	\$ 7,542,456	2014	\$ 3,400,999	\$ 79,622	\$ 3,321,377	2014	\$ 4,322,255	\$ 101,176	\$ 4,221,079
186	2015	\$ 7,723,254	\$ 272,256	\$ 7,450,998	2015	\$ 3,400,999	\$ 119,900	\$ 3,281,099	2015	\$ 4,322,255	\$ 152,356	\$ 4,169,899
187	2016	\$ -	\$ -	\$ -	2016	\$ -	\$ -	\$ -	2016	\$ -	\$ -	\$ -
188	2017	\$ -	\$ -	\$ -	2017	\$ -	\$ -	\$ -	2017	\$ -	\$ -	\$ -
189	2018	\$ -	\$ -	\$ -	2018	\$ -	\$ -	\$ -	2018	\$ -	\$ -	\$ -
190	2019	\$ -	\$ -	\$ -	2019	\$ -	\$ -	\$ -	2019	\$ -	\$ -	\$ -
191	2020	\$ -	\$ -	\$ -	2020	\$ -	\$ -	\$ -	2020	\$ -	\$ -	\$ -
192	2021	\$ -	\$ -	\$ -	2021	\$ -	\$ -	\$ -	2021	\$ -	\$ -	\$ -
193	2022	\$ -	\$ -	\$ -	2022	\$ -	\$ -	\$ -	2022	\$ -	\$ -	\$ -
194	2023	\$ -	\$ -	\$ -	2023	\$ -	\$ -	\$ -	2023	\$ -	\$ -	\$ -
195	2024	\$ -	\$ -	\$ -	2024	\$ -	\$ -	\$ -	2024	\$ -	\$ -	\$ -
196	2025	\$ -	\$ -	\$ -	2025	\$ -	\$ -	\$ -	2025	\$ -	\$ -	\$ -
197	2026	\$ -	\$ -	\$ -	2026	\$ -	\$ -	\$ -	2026	\$ -	\$ -	\$ -
198	2027	\$ -	\$ -	\$ -	2027	\$ -	\$ -	\$ -	2027	\$ -	\$ -	\$ -
199	2028	\$ -	\$ -	\$ -	2028	\$ -	\$ -	\$ -	2028	\$ -	\$ -	\$ -
200	2029	\$ -	\$ -	\$ -	2029	\$ -	\$ -	\$ -	2029	\$ -	\$ -	\$ -
201	2030	\$ -	\$ -	\$ -	2030	\$ -	\$ -	\$ -	2030	\$ -	\$ -	\$ -
202	2031	\$ -	\$ -	\$ -	2031	\$ -	\$ -	\$ -	2031	\$ -	\$ -	\$ -
203	2032	\$ -	\$ -	\$ -	2032	\$ -	\$ -	\$ -	2032	\$ -	\$ -	\$ -

**Sunflower Electric Power Corporation (SEPC)
Actual RTO Directed Transmission Projects
For the 12 months ended - December 31, 2015**

V. Calculation of Net Plant for Balanced Portfolio (BP) Projects :

		Project: 7			Project: 8			Project: 9							
		SPP Proj. ID			SPP Proj. ID			SPP Proj. ID							
Year	Month	Plant Balance by Month	Depr. Rate / 12 (notes B & C)	Depreciation Expense	Plant Balance by Month	Depr. Rate / 12 (notes B & C)	Depreciation Expense	Plant Balance by Month	Depr. Rate / 12 (notes B & C)	Depreciation Expense					
204	2014	Dec	\$ -		\$ -		\$ -	\$ -		\$ -					
205	2015	Jan	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -					
206	2015	Feb	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -					
207	2015	Mar	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -					
208	2015	Apr	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -					
209	2015	May	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -					
210	2015	Jun	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -					
211	2015	Jul	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -					
212	2015	Aug	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -					
213	2015	Sep	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -					
214	2015	Oct	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -					
215	2015	Nov	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -					
216	2015	Dec	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -					
217	Sum lines 205 - 216			\$ -	Sum lines 205 - 216			\$ -	Sum lines 205 - 216			\$ -			
218	2014 EOY Accum. Depr:			-	2014 EOY Accum. Depr:			-	2014 EOY Accum. Depr:			-			
Year	Total			Year	Total			Year	Total			Year	Total		
Year	Gross Plant	Accm. Deprec.	Net Plant	Year	Gross Plant	Accm. Depr.	Net Plant	Year	Gross Plant	Accm. Depr.	Net Plant	Year	Gross Plant	Accm. Depr.	Net Plant
220	13 Month Averages				13 Month Averages				13 Month Averages				13 Month Averages		
221	2010	\$ -	\$ -	2010	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -
222	2011	\$ -	\$ -	2011	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -
223	2012	\$ -	\$ -	2012	\$ -	\$ -	\$ -	2012	\$ -	\$ -	\$ -	2012	\$ -	\$ -	\$ -
224	2013	\$ -	\$ -	2013	\$ -	\$ -	\$ -	2013	\$ -	\$ -	\$ -	2013	\$ -	\$ -	\$ -
225	2014	\$ -	\$ -	2014	\$ -	\$ -	\$ -	2014	\$ -	\$ -	\$ -	2014	\$ -	\$ -	\$ -
226	2015	\$ -	\$ -	2015	\$ -	\$ -	\$ -	2015	\$ -	\$ -	\$ -	2015	\$ -	\$ -	\$ -
227	2016	\$ -	\$ -	2016	\$ -	\$ -	\$ -	2016	\$ -	\$ -	\$ -	2016	\$ -	\$ -	\$ -
228	2017	\$ -	\$ -	2017	\$ -	\$ -	\$ -	2017	\$ -	\$ -	\$ -	2017	\$ -	\$ -	\$ -
229	2018	\$ -	\$ -	2018	\$ -	\$ -	\$ -	2018	\$ -	\$ -	\$ -	2018	\$ -	\$ -	\$ -
230	2019	\$ -	\$ -	2019	\$ -	\$ -	\$ -	2019	\$ -	\$ -	\$ -	2019	\$ -	\$ -	\$ -
231	2020	\$ -	\$ -	2020	\$ -	\$ -	\$ -	2020	\$ -	\$ -	\$ -	2020	\$ -	\$ -	\$ -
232	2021	\$ -	\$ -	2021	\$ -	\$ -	\$ -	2021	\$ -	\$ -	\$ -	2021	\$ -	\$ -	\$ -
233	2022	\$ -	\$ -	2022	\$ -	\$ -	\$ -	2022	\$ -	\$ -	\$ -	2022	\$ -	\$ -	\$ -
234	2023	\$ -	\$ -	2023	\$ -	\$ -	\$ -	2023	\$ -	\$ -	\$ -	2023	\$ -	\$ -	\$ -
235	2024	\$ -	\$ -	2024	\$ -	\$ -	\$ -	2024	\$ -	\$ -	\$ -	2024	\$ -	\$ -	\$ -
236	2025	\$ -	\$ -	2025	\$ -	\$ -	\$ -	2025	\$ -	\$ -	\$ -	2025	\$ -	\$ -	\$ -
237	2026	\$ -	\$ -	2026	\$ -	\$ -	\$ -	2026	\$ -	\$ -	\$ -	2026	\$ -	\$ -	\$ -
238	2027	\$ -	\$ -	2027	\$ -	\$ -	\$ -	2027	\$ -	\$ -	\$ -	2027	\$ -	\$ -	\$ -
239	2028	\$ -	\$ -	2028	\$ -	\$ -	\$ -	2028	\$ -	\$ -	\$ -	2028	\$ -	\$ -	\$ -
240	2029	\$ -	\$ -	2029	\$ -	\$ -	\$ -	2029	\$ -	\$ -	\$ -	2029	\$ -	\$ -	\$ -
241	2030	\$ -	\$ -	2030	\$ -	\$ -	\$ -	2030	\$ -	\$ -	\$ -	2030	\$ -	\$ -	\$ -
242	2031	\$ -	\$ -	2031	\$ -	\$ -	\$ -	2031	\$ -	\$ -	\$ -	2031	\$ -	\$ -	\$ -
243	2032	\$ -	\$ -	2032	\$ -	\$ -	\$ -	2032	\$ -	\$ -	\$ -	2032	\$ -	\$ -	\$ -

- Notes: (B) See WP A-5 (Act Depreciation Rate).
 (C) This rate will reflect any future KCC approved depreciation rates.
 (D) BP projects that have been completed and whose costs are in the KCC Annual Report should be entered on this page. If a project is completed in phases over multiple years, that project should be entered in sheet P-4 until the entire project is completed and reported in the KCC Annual Report.
 (E) BP projects with incentives granted by FERC should be included in Sheet A-9 as well as this sheet.
 (F) Accumulated Depreciation will be brought forward from the prior year for each project.

**Sunflower Electric Power Corporation (SEPC)
Actual RTO Directed Transmission Projects
For the 12 months ended - December 31, 2015**

VI. Calculation of Net Plant for ITP / Priority 1 Projects

		Project: 1			Project: 2			Project: 3				
		SPP Proj. ID			SPP Proj. ID			SPP Proj. ID				
Year	Month	Plant Balance by Month	Depr. Rate / 12 (notes B & C)	Depreciation Expense	Plant Balance by Month	Depr. Rate / 12 (notes B & C)	Depreciation Expense	Plant Balance by Month	Depr. Rate / 12 (notes B & C)	Depreciation Expense		
244	2014	Dec	\$ -		\$ -			\$ -				
245	2015	Jan	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
246	2015	Feb	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
247	2015	Mar	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
248	2015	Apr	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
249	2015	May	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
250	2015	Jun	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
251	2015	Jul	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
252	2015	Aug	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
253	2015	Sep	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
254	2015	Oct	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
255	2015	Nov	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
256	2015	Dec	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
257	Sum lines 245 - 256			\$ -	Sum lines 245 - 256			\$ -	Sum lines 245 - 256			\$ -
258	2014 EOY Accum. Depr:			-	2014 EOY Accum. Depr:			-	2014 EOY Accum. Depr:			-
Year	Total			Year	Total			Year	Total			Year
	Gross Plant	Accm. Deprac.	Net Plant		Gross Plant	Accm. Deprac.	Net Plant		Gross Plant	Accm. Deprac.	Net Plant	
260	13 Month Averages				13 Month Averages				13 Month Averages			
261	2010	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
262	2011	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
263	2012	\$ -	\$ -	\$ -	2012	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
264	2013	\$ -	\$ -	\$ -	2013	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
265	2014	\$ -	\$ -	\$ -	2014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
266	2015	\$ -	\$ -	\$ -	2015	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
267	2016	\$ -	\$ -	\$ -	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
268	2017	\$ -	\$ -	\$ -	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
269	2018	\$ -	\$ -	\$ -	2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
270	2019	\$ -	\$ -	\$ -	2019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
271	2020	\$ -	\$ -	\$ -	2020	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
272	2021	\$ -	\$ -	\$ -	2021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
273	2022	\$ -	\$ -	\$ -	2022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
274	2023	\$ -	\$ -	\$ -	2023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
275	2024	\$ -	\$ -	\$ -	2024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
276	2025	\$ -	\$ -	\$ -	2025	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
277	2026	\$ -	\$ -	\$ -	2026	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
278	2027	\$ -	\$ -	\$ -	2027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
279	2028	\$ -	\$ -	\$ -	2028	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
280	2029	\$ -	\$ -	\$ -	2029	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
281	2030	\$ -	\$ -	\$ -	2030	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
282	2031	\$ -	\$ -	\$ -	2031	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
283	2032	\$ -	\$ -	\$ -	2032	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

- Notes: (B) See WP A-5 (Act Depreciation Rate).
 (C) This rate will reflect any future KCC approved depreciation rates.
 (D) ITP/Priority 1 projects that have been completed and whose costs are in the KCC Annual Report should be entered on this page. If a project is completed in phases over multiple years, that project should be entered in sheet P-4 until the entire project is completed and reported in the KCC Annual Report.
 (E) ITP/Priority 1 Project with incentives granted by FERC should be included in Sheet A-9 as well as this sheet.
 (F) Accumulated Depreciation will be brought forward from the prior year for each project.

**Sunflower Electric Power Corporation (SEPC)
Actual RTO Directed Transmission Projects
For the 12 months ended - December 31, 2015**

VII. Calculation of Net Plant for ITP / Priority 2 Projects

		Project: 1			Project: 2			Project: 3				
		SPP Proj. ID			SPP Proj. ID			SPP Proj. ID				
Year	Month	Plant Balance by Month	Depr. Rate / 12 (notes B & C)	Depreciation Expense	Plant Balance by Month	Depr. Rate / 12 (notes B & C)	Depreciation Expense	Plant Balance by Month	Depr. Rate / 12 (notes B & C)	Depreciation Expense		
284	2014	Dec	\$ -		\$ -		\$ -					
285	2015	Jan	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
286	2015	Feb	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
287	2015	Mar	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
288	2015	Apr	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
289	2015	May	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
290	2015	Jun	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
291	2015	Jul	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
292	2015	Aug	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
293	2015	Sep	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
294	2015	Oct	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
295	2015	Nov	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
296	2015	Dec	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
297				Sum lines 285 - 296	\$ -	Sum lines 285 - 296			\$ -	Sum lines 285 - 296	\$ -	
298	Total			2014 EOY		2014 EOY		2014 EOY				
299	Year	Gross Plant	Accm. Deprac.	Net Plant	Year	Gross Plant	Accm. Deprac.	Net Plant	Year	Gross Plant	Accm. Deprac.	Net Plant
300	13 Month Averages			13 Month Averages			13 Month Averages			13 Month Averages		
301	2010	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -
302	2011	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -
303	2012	\$ -	\$ -	\$ -	2012	\$ -	\$ -	\$ -	2012	\$ -	\$ -	\$ -
304	2013	\$ -	\$ -	\$ -	2013	\$ -	\$ -	\$ -	2013	\$ -	\$ -	\$ -
305	2014	\$ -	\$ -	\$ -	2014	\$ -	\$ -	\$ -	2014	\$ -	\$ -	\$ -
306	2015	\$ -	\$ -	\$ -	2015	\$ -	\$ -	\$ -	2015	\$ -	\$ -	\$ -
307	2016	\$ -	\$ -	\$ -	2016	\$ -	\$ -	\$ -	2016	\$ -	\$ -	\$ -
308	2017	\$ -	\$ -	\$ -	2017	\$ -	\$ -	\$ -	2017	\$ -	\$ -	\$ -
309	2018	\$ -	\$ -	\$ -	2018	\$ -	\$ -	\$ -	2018	\$ -	\$ -	\$ -
310	2019	\$ -	\$ -	\$ -	2019	\$ -	\$ -	\$ -	2019	\$ -	\$ -	\$ -
311	2020	\$ -	\$ -	\$ -	2020	\$ -	\$ -	\$ -	2020	\$ -	\$ -	\$ -
312	2021	\$ -	\$ -	\$ -	2021	\$ -	\$ -	\$ -	2021	\$ -	\$ -	\$ -
313	2022	\$ -	\$ -	\$ -	2022	\$ -	\$ -	\$ -	2022	\$ -	\$ -	\$ -
314	2023	\$ -	\$ -	\$ -	2023	\$ -	\$ -	\$ -	2023	\$ -	\$ -	\$ -
315	2024	\$ -	\$ -	\$ -	2024	\$ -	\$ -	\$ -	2024	\$ -	\$ -	\$ -
316	2025	\$ -	\$ -	\$ -	2025	\$ -	\$ -	\$ -	2025	\$ -	\$ -	\$ -
317	2026	\$ -	\$ -	\$ -	2026	\$ -	\$ -	\$ -	2026	\$ -	\$ -	\$ -
318	2027	\$ -	\$ -	\$ -	2027	\$ -	\$ -	\$ -	2027	\$ -	\$ -	\$ -
319	2028	\$ -	\$ -	\$ -	2028	\$ -	\$ -	\$ -	2028	\$ -	\$ -	\$ -
320	2029	\$ -	\$ -	\$ -	2029	\$ -	\$ -	\$ -	2029	\$ -	\$ -	\$ -
321	2030	\$ -	\$ -	\$ -	2030	\$ -	\$ -	\$ -	2030	\$ -	\$ -	\$ -
322	2031	\$ -	\$ -	\$ -	2031	\$ -	\$ -	\$ -	2031	\$ -	\$ -	\$ -
323	2032	\$ -	\$ -	\$ -	2032	\$ -	\$ -	\$ -	2032	\$ -	\$ -	\$ -

- Notes: (B) See WP A-5 (Act Depreciation Rate).
 (C) This rate will reflect any future KCC approved depreciation rates.
 (D) ITP/Priority 2 projects that have been completed and whose costs are in the KCC Annual Report should be entered on this page. If a project is completed in phases over multiple years, that project should be entered in sheet P-4 until the entire project is completed and reported in the KCC Annual Report.
 (E) ITP/Priority 2 Project with incentives granted by FERC should be included in Sheet A-9 as well as this sheet.
 (F) Accumulated Depreciation will be brought forward from the prior year for each project.

Sunflower Electric Power Corporation (SEPC)
Actual Sponsored Upgrades
For the 12 months ended - December 31, 2015

I. Summary of Actual Sponsored Projects

Note: Line numbers in the table below refer to Workpaper A-7 (Act. RTO Directed Proj)

(a) Project No.	(b) Project ID	(c) Description	(d) In Service Date	(e) Gross Plant (see below)	(f) Net Plant (see below)	(g) O&M and A&G Expense (f * L8)	(h) Other Taxes (f * L10)	(i) General Plant Allocation (f * L15)	(j) Depreciation Expense (see below)	(k) Non Incentive Return (f * L16)	(l) Incentive Return (WP A-9)	(m) Revenue Requirements (g + h + i + j+ k +l)
1	1	0	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	2	0	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	3	0	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	Total			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

II. Calculation of Net Plant for Sponsored Upgrade:

5	Project: 1			Project: 2			Project: 3					
	SPP Proj. ID			SPP Proj. ID			SPP Proj. ID					
6	Year	Month	Plant Balance by Month	Depr. Rate / 12 (notes A & B)	Depreciation Expense	Plant Balance by Month	Depr. Rate / 12 (notes A & B)	Depreciation Expense	Plant Balance by Month	Depr. Rate / 12 (notes A & B)	Depreciation Expense	
7	2014	Dec	\$ -		\$ -			\$ -			\$ -	
8	2015	Jan	\$ -	0.1404%	\$ -		0.1404%	\$ -	\$ -	0.1404%	\$ -	
9	2015	Feb	\$ -	0.1404%	\$ -		0.1404%	\$ -	\$ -	0.1404%	\$ -	
10	2015	Mar	\$ -	0.1404%	\$ -		0.1404%	\$ -	\$ -	0.1404%	\$ -	
11	2015	Apr	\$ -	0.1404%	\$ -		0.1404%	\$ -	\$ -	0.1404%	\$ -	
12	2015	May	\$ -	0.1404%	\$ -		0.1404%	\$ -	\$ -	0.1404%	\$ -	
13	2015	Jun	\$ -	0.1404%	\$ -		0.1404%	\$ -	\$ -	0.1404%	\$ -	
14	2015	Jul	\$ -	0.1404%	\$ -		0.1404%	\$ -	\$ -	0.1404%	\$ -	
15	2015	Aug	\$ -	0.1404%	\$ -		0.1404%	\$ -	\$ -	0.1404%	\$ -	
16	2015	Sep	\$ -	0.1404%	\$ -		0.1404%	\$ -	\$ -	0.1404%	\$ -	
17	2015	Oct	\$ -	0.1404%	\$ -		0.1404%	\$ -	\$ -	0.1404%	\$ -	
18	2015	Nov	\$ -	0.1404%	\$ -		0.1404%	\$ -	\$ -	0.1404%	\$ -	
19	2015	Dec	\$ -	0.1404%	\$ -		0.1404%	\$ -	\$ -	0.1404%	\$ -	
20					\$ -			\$ -			\$ -	
21												
22			2014 EOY			2014 EOY			2014 EOY			
23			Accum. Depr:			Accum. Depr:			Accum. Depr:			
24	Year	Total	Year	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant
25		13 Month Averages										
26	2010	\$ - \$ - \$ -	2010	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2010	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
27	2011	\$ - \$ - \$ -	2011	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2011	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
28	2012	\$ - \$ - \$ -	2012	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2012	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
29	2013	\$ - \$ - \$ -	2013	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2013	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
30	2014	\$ - \$ - \$ -	2014	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2014	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
31	2015	\$ - \$ - \$ -	2015	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2015	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
32	2016	\$ - \$ - \$ -	2016	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2016	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
33	2017	\$ - \$ - \$ -	2017	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2017	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
34	2018	\$ - \$ - \$ -	2018	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2018	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
35	2019	\$ - \$ - \$ -	2019	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2019	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
36	2020	\$ - \$ - \$ -	2020	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2020	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
37	2021	\$ - \$ - \$ -	2021	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2021	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
38	2022	\$ - \$ - \$ -	2022	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2022	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
39	2023	\$ - \$ - \$ -	2023	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2023	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
40	2024	\$ - \$ - \$ -	2024	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2024	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
41	2025	\$ - \$ - \$ -	2025	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2025	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
42	2026	\$ - \$ - \$ -	2026	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2026	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
43	2027	\$ - \$ - \$ -	2027	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2027	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
44	2028	\$ - \$ - \$ -	2028	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2028	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
45	2029	\$ - \$ - \$ -	2029	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2029	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
46	2030	\$ - \$ - \$ -	2030	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2030	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
47	2031	\$ - \$ - \$ -	2031	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2031	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
48	2032	\$ - \$ - \$ -	2032	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	2032	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	

- Notes:**
- (A) See WP A-5 (Act Depreciation Rate).
 - (B) This rate will reflect any future KCC approved depreciation rates.
 - (C) Sponsored Upgrade Projects that have been completed and whose costs are in the KCC Annual Report should be entered on this page. If a project is completed in phases over multiple years, that project should be entered in sheet P-4 until the entire project is completed and reported in the Annual Report.
 - (D) Sponsored Projects with incentives granted by FERC should be included in Sheet A-9 as well as this sheet.
 - (E) Accumulated Depreciation will be brought forward from the prior year for each project.

Sunflower Electric Power Corporation (SEPC)
Actual Incentive Plant
For the 12 months ended - December 31, 2015

I. Summary of Actual Incentive Projects

		Average Return New Debt 12.50% Source: WP A-7, L16					
		(a)	(b)	(c)	(d)	(e)	(f)
Project No.	Project ID	Description	In Service Date	Incentive Gross Plant	Incentive Plant Depr. Res.	Incentive Return Adder	
				(see below)	(see below)	(see below)	
<u>A. Base Plan Projects</u>							
1	1 0	0		\$ -	\$ -	\$ -	
2	2 0	0		\$ -	\$ -	\$ -	
3	3 0	0		\$ -	\$ -	\$ -	
4	4 0	0		\$ -	\$ -	\$ -	
5	5 0	0		\$ -	\$ -	\$ -	
6	6 0	0		\$ -	\$ -	\$ -	
7	Total			\$ -	\$ -	\$ -	
<u>B. Balanced Portfolio Projects</u>							
8	1 0	0		\$ -	\$ -	\$ -	
9	2 0	0		\$ -	\$ -	\$ -	
10	3 0	0		\$ -	\$ -	\$ -	
11	Total			\$ -	\$ -	\$ -	
<u>C. ITP Priority #1 Projects</u>							
12	1 0	0		\$ -	\$ -	\$ -	
13	2 0	0		\$ -	\$ -	\$ -	
14	3 0	0		\$ -	\$ -	\$ -	
15	Total			\$ -	\$ -	\$ -	
<u>D. ITP Priority #2 Projects</u>							
15	1 0	0		\$ -	\$ -	\$ -	
16	2 0	0		\$ -	\$ -	\$ -	
17	3 0	0		\$ -	\$ -	\$ -	
18	Total			\$ -	\$ -	\$ -	
<u>E. Sponsored Projects</u>							
19	1 0	0		\$ -	\$ -	\$ -	
20	2 0	0		\$ -	\$ -	\$ -	
21	3 0	0		\$ -	\$ -	\$ -	
22	Total			\$ -	\$ -	\$ -	
<u>F. Third Party Projects</u>							
23	1 0	0		\$ -	\$ -	\$ -	
24	2 0	0		\$ -	\$ -	\$ -	
25	3 0	0		\$ -	\$ -	\$ -	
26	Total			\$ -	\$ -	\$ -	
27	Total for All Incentive Projects			\$ -	\$ -	\$ -	

(A) Special incentive (Depreciation Rate, TIER, or DSC) may be utilized for specific incentive transmission projects if approved by the FERC.

(B) The formula is set up to accommodate an incentive DSC Adder. If FERC grants an ROE adder, it may be converted to a TIER adder using the following formula: TIER Adder = (ROE Adder * Equity Ratio) / Average System Interest Rate, or to a DSC adder using the following formula: DSC Adder = (ROE Adder * Equity ratio) / Average System Debt Service. If FERC grants a different incentive, the formula may need to be modified accordingly.

Sunflower Electric Power Corporation (SEPC)
Actual Incentive Plant
For the 12 months ended - December 31, 2015

II. Base Plan Projects

		Project: 1				Project: 2				Project: 3							
		SPP Proj. ID		DSC Adder (B)		SPP Proj. ID		DSC Adder (B)		SPP Proj. ID		DSC Adder (B)					
				10.4398%				10.4398%				10.4398%					
				0.0000%				0.0000%				0.0000%					
Year	Month	Plant Balance by	Deprec. Rate / 12	Depreciation Expense		Plant Balance by Month	Deprec. Rate / 12	Depreciation Expense		Plant Balance by	Deprec. Rate / 12	Depreciation Expense					
2014	Dec	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -					
2015	Jan	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
2015	Feb	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
2015	Mar	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
2015	Apr	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
2015	May	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
2015	Jun	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
2015	Jul	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
2015	Aug	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
2015	Sep	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
2015	Oct	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
2015	Nov	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
2015	Dec	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
		Sum lines 33 - \$ -				Sum lines 33 - \$ -				Sum lines 33 - \$ -							
		2014 EOY Acc Dep: \$ -				2014 EOY Acc Dep: \$ -				2014 EOY Acc Dep: \$ -							
Year		Gross Plant	Accum Depr	Net Plant	Incentive Return Adder	Year	Gross Plant	Accm. Depr	Net Plant	Incentive Return Adder	Year	Gross Plant	Accm. Depr	Net Plant	Incentive Return Adder		
		13 Month Averages						13 Month Averages						13 Month Averages			
2010		\$ -	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -	\$ -		
2011		\$ -	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -	\$ -		
2012				\$ -	\$ -	2012			\$ -	\$ -	2012			\$ -	\$ -		
2013				\$ -	\$ -	2013			\$ -	\$ -	2013			\$ -	\$ -		
2014				\$ -	\$ -	2014			\$ -	\$ -	2014			\$ -	\$ -		
2015				\$ -	\$ -	2015			\$ -	\$ -	2015			\$ -	\$ -		
2016				\$ -	\$ -	2016			\$ -	\$ -	2016			\$ -	\$ -		
2017				\$ -	\$ -	2017			\$ -	\$ -	2017			\$ -	\$ -		
2018				\$ -	\$ -	2018			\$ -	\$ -	2018			\$ -	\$ -		
2019				\$ -	\$ -	2019			\$ -	\$ -	2019			\$ -	\$ -		
2020				\$ -	\$ -	2020			\$ -	\$ -	2020			\$ -	\$ -		
2021				\$ -	\$ -	2021			\$ -	\$ -	2021			\$ -	\$ -		
2022				\$ -	\$ -	2022			\$ -	\$ -	2022			\$ -	\$ -		
2023				\$ -	\$ -	2023			\$ -	\$ -	2023			\$ -	\$ -		
2024				\$ -	\$ -	2024			\$ -	\$ -	2024			\$ -	\$ -		
2025				\$ -	\$ -	2025			\$ -	\$ -	2025			\$ -	\$ -		
2026				\$ -	\$ -	2026			\$ -	\$ -	2026			\$ -	\$ -		
2027				\$ -	\$ -	2027			\$ -	\$ -	2027			\$ -	\$ -		
2028				\$ -	\$ -	2028			\$ -	\$ -	2028			\$ -	\$ -		
2029				\$ -	\$ -	2029			\$ -	\$ -	2029			\$ -	\$ -		
2030				\$ -	\$ -	2030			\$ -	\$ -	2030			\$ -	\$ -		
2031				\$ -	\$ -	2031			\$ -	\$ -	2031			\$ -	\$ -		
2032				\$ -	\$ -	2032			\$ -	\$ -	2032			\$ -	\$ -		

(A) Special incentive (Depreciation Rate, TIER, or DSC) may be utilized for specific incentive transmission projects if approved by the FERC.

(B) The formula is set up to accommodate an incentive DSC Adder. If FERC grants an ROE adder, it may be converted to a TIER adder using the following formula: TIER Adder = (ROE Adder * Equity Ratio) / Average System Interest Rate, or to a DSC adder using the following formula: DSC Adder = (ROE Adder * Equity ratio) / Average System Debt Service. If FERC grants a different incentive, the formula may need to be modified accordingly.

Sunflower Electric Power Corporation (SEPC)
Actual Incentive Plant
For the 12 months ended - December 31, 2015

II. Base Plan Projects (continued)

		Project: 4				Project: 5				Project: 6							
		SPP Proj. ID		DSC Adder (B)		SPP Proj. ID		DSC Adder (B)		SPP Proj. ID		DSC Adder (B)					
				10.4398%				10.4398%				10.4398%					
				0.0000%				0.0000%				0.0000%					
Year	Month	Plant Balance by Month	Deprec. Rate / 12	Depreciation Expense		Plant Balance by Month	Deprec. Rate / 12	Depreciation Expense		Plant Balance by Month	Deprec. Rate / 12	Depreciation Expense					
2014	Dec	\$ -				\$ -				\$ -							
2015	Jan	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
2015	Feb	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
2015	Mar	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
2015	Apr	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
2015	May	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
2015	Jun	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
2015	Jul	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
2015	Aug	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
2015	Sep	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
2015	Oct	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
2015	Nov	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
2015	Dec	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -					
		Sum lines 77 - \$ -				Sum lines 77 - \$ -				Sum lines 77 - \$ -							
		2014 EOY Acc Dep: \$ -				2014 EOY Acc Dep: \$ -				2014 EOY Acc Dep: \$ -							
Year		Gross Plant	Accum. Depr.	Net Plant	Incentive Return Adder	Year		Gross Plant	Accum. Depr.	Net Plant	Incentive Return Adder	Year		Gross Plant	Accum. Depr.	Net Plant	Incentive Return Adder
		13 Month Averages				13 Month Averages				13 Month Averages							
2010		\$ -	\$ -	\$ -	\$ -	2010		\$ -	\$ -	\$ -	\$ -	2010		\$ -	\$ -	\$ -	\$ -
2011		\$ -	\$ -	\$ -	\$ -	2011		\$ -	\$ -	\$ -	\$ -	2011		\$ -	\$ -	\$ -	\$ -
2012						2012						2012					
2013						2013						2013					
2014						2014						2014					
2015						2015						2015					
2016						2016						2016					
2017						2017						2017					
2018						2018						2018					
2019						2019						2019					
2020						2020						2020					
2021						2021						2021					
2022						2022						2022					
2023						2023						2023					
2024						2024						2024					
2025						2025						2025					
2026						2026						2026					
2027						2027						2027					
2028						2028						2028					
2029						2029						2029					
2030						2030						2030					
2031						2031						2031					
2032						2032						2032					

(A) Special incentive (Depreciation Rate, TIER, or DSC) may be utilized for specific incentive transmission projects if approved by the FERC.

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**Sunflower Electric Power Corporation (SEPC)
Actual Incentive Plant
For the 12 months ended - December 31, 2015**

IV. ITP Priority No. 1 Projects

		Project: 1				Project: 2				Project: 3						
		SPP Proj. ID		DSC Adder (B)		SPP Proj. ID		DSC Adder (B)		SPP Proj. ID		DSC Adder (B)				
				10.4398%				10.4398%				10.4398%				
				0.0000%				0.0000%				0.0000%				
Year	Month	Plant Balance by Month	Deprec. Rate / 12	Depreciation Expense		Plant Balance by Month	Deprec. Rate / 12	Depreciation Expense		Plant Balance by Month	Deprec. Rate / 12	Depreciation Expense				
160																
161																
162																
163																
164	2014	\$ -				\$ -				\$ -						
165	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -				
166	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -				
167	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -				
168	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -				
169	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -				
170	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -				
171	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -				
172	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -				
173	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -				
174	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -				
175	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -				
176	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -				
177																
178																
	Total															
		2014 EOY Acc Dep: \$ -				2014 EOY Acc Dep: \$ -				2014 EOY Acc Dep: \$ -						
Year		Gross Plant	Accum. Depr.	Net Plant	Incentive Return Adder	Year	Gross Plant	Accum. Depr.	Net Plant	Incentive Return Adder	Year	Gross Plant	Accum. Depr.	Net Plant	Incentive Return Adder	
179																
180		13 Month Averages					13 Month Averages					13 Month Averages				
181	2010	\$ -	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -	\$ -	
182	2011	\$ -	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -	\$ -	
183	2012					2012					2012					
184	2013					2013					2013					
185	2014					2014					2014					
186	2015					2015					2015					
187	2016					2016					2016					
188	2017					2017					2017					
189	2018					2018					2018					
190	2019					2019					2019					
191	2020					2020					2020					
192	2021					2021					2021					
193	2022					2022					2022					
194	2023					2023					2023					
195	2024					2024					2024					
196	2025					2025					2025					
197	2026					2026					2026					
198	2027					2027					2027					
199	2028					2028					2028					
200	2029					2029					2029					
201	2030					2030					2030					
202	2031					2031					2031					
203	2032					2032					2032					

(A) Special incentive (Depreciation Rate, TIER, or DSC) may be utilized for specific incentive transmission projects if approved by the FERC.

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Sunflower Electric Power Corporation (SEPC)
Actual Incentive Plant
For the 12 months ended - December 31, 2015

VI. Sponsored Projects:

		Project: 1				Project: 2				Project: 3									
248		SPP Proj. ID		DSC Adder (B)	-	SPP Proj. ID		DSC Adder (B)	-	SPP Proj. ID		DSC Adder (B)	-						
249				Avg. Debt	10.4398%			Avg. Debt	10.4398%			Avg. Debt	10.4398%						
250				Service Rate				Service Rate				Service Rate							
				Incentive Return	0.0000%			Incentive Return	0.0000%			Incentive Return	0.0000%						
Year	Month	Plant Balance by Month	Deprec. Rate / 12	Depreciation Expense		Plant Balance by Month	Deprec. Rate / 12	Depreciation Expense		Plant Balance by Month	Deprec. Rate / 12	Depreciation Expense							
251																			
252	2014	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -							
253	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -							
254	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -							
255	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -							
256	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -							
257	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -							
258	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -							
259	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -							
260	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -							
261	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -							
262	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -							
263	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -							
264	2015	\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -		\$ -	0.1404%	\$ -							
265																			
266	Total		2014 EOY Acc Dep: \$ -			Total		2014 EOY Acc Dep: \$ -			Total		2014 EOY Acc Dep: \$ -						
Year	Gross Plant	Accum. Depr.	Net Plant	Incentive Return Adder	Year	Gross Plant	Accum. Depr.	Net Plant	Incentive Return Adder	Year	Gross Plant	Accum. Depr.	Net Plant	Incentive Return Adder					
267	<u>13 Month Averages</u>					<u>13 Month Averages</u>					<u>13 Month Averages</u>								
268					2010	\$ -	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -	\$ -
269	\$ -	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -	\$ -
270					2012					2012					2012				
271					2013					2013					2013				
272					2014					2014					2014				
273					2015					2015					2015				
274					2016					2016					2016				
275					2017					2017					2017				
276					2018					2018					2018				
277					2019					2019					2019				
278					2020					2020					2020				
279					2021					2021					2021				
280					2022					2022					2022				
281					2023					2023					2023				
282					2024					2024					2024				
283					2025					2025					2025				
284					2026					2026					2026				
285					2027					2027					2027				
286					2028					2028					2028				
287					2029					2029					2029				
288					2030					2030					2030				
289					2031					2031					2031				
290					2032					2032					2032				
291																			

(A) Special incentive (Depreciation Rate, TIER, or DSC) may be utilized for specific incentive transmission projects if approved by the FERC.

(B) The formula is set up to accommodate an incentive DSC Adder. If FERC grants an ROE adder, it may be converted to a TIER adder using the following formula: TIER Adder = (ROE Adder * Equity Ratio) / Average System Interest Rate, or to a DSC adder using the following formula: DSC Adder = (ROE Adder * Equity ratio) / Average System Debt Service. If FERC grants a different incentive, the formula may need to be modified accordingly.

Sunflower Electric Power Corporation (SEPC)
Actual Transmission Plant Related to Third Party Projects
For the 12 months ended - December 31, 2015

I. Summary of Actual Projects Constructed by SEPC on Behalf of Third Parties

Note: Line numbers in the table below refer to Workpaper A-7 (Act. RTO Directed Proj)

(a) Line No.	(b) Project No.	(c) Project ID	(d) Description	(e) Third Party	(f) In Service Date	(g) Gross Plant (see below)	(h) Net Plant (see below)	(i) O&M and A&G Expense (g * L8)	(j) Other Taxes (g * L10)	(k) General Plant Allocation (g * L15)	(l) Depreciation Expense (see below)	(m) Non Incentive Return (g * L16)	(n) Incentive Return (WP A-9)	(o) Revenue Requirements (h + i + j+ k +l + m)
1	1	0	0	0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	2	0	0	0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	3	0	0	0		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	Total					\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

II. Calculation of Net Plant for Projects Constructed by SEPC for Third Parties:

Project: SPP Proj. ID Third Party	Project: 1			Project: 2			Project: 3				
	Plant Balance by Month	Depr. Rate/12 (Notes A & B)	Depreciation Expense	Plant Balance by Month	Depr. Rate/12 (Notes A & B)	Depreciation Expense	Plant Balance by Month	Depr. Rate/12 (Notes A & B)	Depreciation Expense		
	2014 Dec	\$ -		\$ -		\$ -	\$ -		\$ -		
	2015 Jan	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
	2015 Feb	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
	2015 Mar	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
	2015 Apr	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
	2015 May	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
	2015 Jun	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
	2015 Jul	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
	2015 Aug	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
	2015 Sep	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
	2015 Oct	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
	2015 Nov	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
	2015 Dec	\$ -	0.1404%	\$ -	0.1404%	\$ -	\$ -	0.1404%	\$ -		
	2014 EOY			\$ -		\$ -			\$ -		
	2014 EOY	Accum. Depr:		\$ -		\$ -			\$ -		
	2014 EOY	Acc De		\$ -		\$ -			\$ -		
Year	Total			Year	Total			Year	Total		
Year	Gross Plant	Accm. Deprec.	Net Plant	Year	Gross Plant	Accm. Deprec.	Net Plant	Year	Gross Plant	Accm. Deprec.	Net Plant
	13 Month Averages				13 Month Averages				13 Month Averages		
2010	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -
2011	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -
2012	\$ -	\$ -	\$ -	2012	\$ -	\$ -	\$ -	2012	\$ -	\$ -	\$ -
2013	\$ -	\$ -	\$ -	2013	\$ -	\$ -	\$ -	2013	\$ -	\$ -	\$ -
2014	\$ -	\$ -	\$ -	2014	\$ -	\$ -	\$ -	2014	\$ -	\$ -	\$ -
2015	\$ -	\$ -	\$ -	2015	\$ -	\$ -	\$ -	2015	\$ -	\$ -	\$ -
2016	\$ -	\$ -	\$ -	2016	\$ -	\$ -	\$ -	2016	\$ -	\$ -	\$ -
2017	\$ -	\$ -	\$ -	2017	\$ -	\$ -	\$ -	2017	\$ -	\$ -	\$ -
2018	\$ -	\$ -	\$ -	2018	\$ -	\$ -	\$ -	2018	\$ -	\$ -	\$ -
2019	\$ -	\$ -	\$ -	2019	\$ -	\$ -	\$ -	2019	\$ -	\$ -	\$ -
2020	\$ -	\$ -	\$ -	2020	\$ -	\$ -	\$ -	2020	\$ -	\$ -	\$ -
2021	\$ -	\$ -	\$ -	2021	\$ -	\$ -	\$ -	2021	\$ -	\$ -	\$ -
2022	\$ -	\$ -	\$ -	2022	\$ -	\$ -	\$ -	2022	\$ -	\$ -	\$ -
2023	\$ -	\$ -	\$ -	2023	\$ -	\$ -	\$ -	2023	\$ -	\$ -	\$ -
2024	\$ -	\$ -	\$ -	2024	\$ -	\$ -	\$ -	2024	\$ -	\$ -	\$ -
2025	\$ -	\$ -	\$ -	2025	\$ -	\$ -	\$ -	2025	\$ -	\$ -	\$ -
2026	\$ -	\$ -	\$ -	2026	\$ -	\$ -	\$ -	2026	\$ -	\$ -	\$ -
2027	\$ -	\$ -	\$ -	2027	\$ -	\$ -	\$ -	2027	\$ -	\$ -	\$ -
2028	\$ -	\$ -	\$ -	2028	\$ -	\$ -	\$ -	2028	\$ -	\$ -	\$ -
2029	\$ -	\$ -	\$ -	2029	\$ -	\$ -	\$ -	2029	\$ -	\$ -	\$ -
2030	\$ -	\$ -	\$ -	2030	\$ -	\$ -	\$ -	2030	\$ -	\$ -	\$ -

- Notes:**
- (A) See WP A-5 (Act Depreciation Rate).
 - (B) This rate will reflect any future KCC approved depreciation rates.
 - (C) Projects constructed by SEPC on behalf of Third Parties that have been completed and whose costs are in the KCC Annual Report should be entered on this page. If a project is completed in phases over multiple years, that project should be entered in sheet P-4 until the entire project is completed and reported in the Annual Report.
 - (D) Third Party Projects with incentives granted by FERC should be included in Sheet A-9 as well as on this sheet.
 - (E) Accumulated Depreciation will be brought forward from the prior year for each project.

Sunflower Electric Power Corporation (SEPC)
Administrative & General Expense
For the 12 months ended - December 31, 2015

Line No.	Description	Source	Annual Expense	Allocation		Allocated to Transmission
				Factor	Rate	
1	Administrative & General Expense	Pg.36-1,L31, Col. b	\$ 13,695,225	WS	25.6776%	\$ 3,516,609
2	Less: General Advertising Costs		27,963	WS	25.6776%	7,180
3	Less: Regulatory Commission Expenses		70,788	WS	25.6776%	18,177
4	Less: Corporate Visibility Expenses		-	WS	25.6776%	-
5	Less: Misc Nuclear Expenses (included in Account 930.2)		-	WS	25.6776%	-
6	Less: Experimental & Gen. Research Exp.		-	WS	25.6776%	-
7	Less: Industry Association Dues		209,592	WS	25.6776%	53,818
8	Subtotal		\$ 13,386,882			\$ 3,437,434
9	Plus Safety Advertising		-	WS	25.6776%	\$ -
10	Plus Association Dues Directly Related to Transmission		-	DA	100.0000%	\$ -
11	Plus: General Advertising:					
12	Transmission Facilities Sitting	\$ -				
13	Transmission Vegetation Management	-				
14	Transmission Reliability	-				
15	Total Advertising for Transmission		\$ -	DA	100.0000%	\$ -
16	Plus: Transmission Specific Research & Experimental					
17	Project #1	\$ -				
18	Project #2	-				
19	Project #3	-				
20	Total Research & Experimental Expenses		\$ -	DA	100.0000%	\$ -
21	Plus Transmission Related Reg. Comm. Exp.					
22	Formula Rate	\$ -		DA	100.0000%	\$ -
23	Other-Specifically Assignable to Transmission	-		DA	100.0000%	-
24	KCC Assessment (Note F)	41,660		DA	100.0000%	41,660
25	Total Transmission Regulatory Expense		\$ 41,660			\$ 41,660
26	Plus: Corporate Visibility Expenses:					
27	Regulatory	\$ -				
28	Reporting	-				
29	Compliance	-				
30	Shareholder Communications	-				
31	Total Corporate Visibility Expenses		\$ -	WS	25.68%	\$ -
32	Total A&G Expense		\$ 13,428,542			\$ 3,479,094

None of the following expenses shall be recovered directly or indirectly through the formula rate:

- A. Industry association dues (e.g., EEI, NRECA, KEC and EPRI).
- B. The following charges to Account 930.2: nuclear power research expenses, miscellaneous general expenses related to a Nuclear Generating Station; Nuclear Energy Institute fees, assessments and other costs; and any other nuclear-related expenses.
- C. Other experimental and general research expenditures (other than those related to transmission which shall be directly assigned to transmission).
- D. Expenses to Maintain Corporate Visibility (except such costs related to regulatory, reporting, compliance, and shareholder communications).
- E. All regulatory Commission expenses, except for FERC and/or KCC transmission-related dockets, which shall be directly assigned to transmission. Transmission-related dockets shall not include transmission-related rulemakings or notices of inquiry proceedings, except those related to siting or reliability.
- F. KCC assessment charge is calculated using the following formula: ((Net Intrastate Revenue Under KCC Jurisdiction divided by the total Revenue Under KCC Jurisdiction) multiplied by the total KCC Assessment charges for the year) Reference page 9A of Sunflower's KCC Annual Report

**Sunflower Electric Power Corporation (SEPC)
13 Month Average Balance and BOY-EOY Average Balances**

I. Plant Additions & Accumulated Depreciation Balances

Source: SEPC Financial Records. BOY and EOY totals may be found on Pgs. 10 & 11 of SEPC's KCC Annual Report

Line No.	Gross Plant (Note 1) (Note 2)														
	2014 Dec	2015 Jan	2015 Feb	2015 Mar	2015 Apr	2015 May	2015 Jun	2015 Jul	2015 Aug	2015 Sep	2015 Oct	2015 Nov	2015 Dec	13 Months Avg Balance	
1	Production-Steam	\$ 506,772,531	\$ 506,772,531	\$ 506,772,531	\$ 506,772,531	\$ 506,772,531	\$ 506,772,531	\$ 506,772,531	\$ 506,811,547	\$ 506,811,547	\$ 508,262,531	\$ 508,415,193	\$ 508,415,193	\$ 512,046,599	\$ 507,551,564
2	Production-Other	18,758,021	18,758,021	18,758,021	18,758,021	18,758,021	18,758,021	18,758,021	18,758,021	18,758,021	18,758,021	18,758,021	18,758,021	18,758,021	18,758,021
3	Trans.(Excl. Cap. Lease)	126,590,082	126,590,082	126,590,083	126,590,083	126,586,027	126,552,331	126,535,703	126,716,466	126,716,468	126,753,193	126,892,431	126,892,433	127,624,563	126,740,765
4	Trans. Capital Leases	20,929,662	20,840,933	20,752,204	20,663,475	20,574,746	20,486,017	20,397,289	20,308,560	20,219,831	20,131,102	20,042,373	19,953,644	19,864,916	20,397,289
5	Distribution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	General Plant	44,675,237	44,675,237	44,718,859	44,772,986	44,807,987	44,841,127	44,845,651	44,916,080	45,060,474	45,172,397	46,382,877	46,678,063	46,749,838	45,253,601
7	Intangible & Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Total	\$ 717,725,533	\$ 717,636,804	\$ 717,591,698	\$ 717,557,096	\$ 717,499,312	\$ 717,410,027	\$ 717,309,195	\$ 717,510,674	\$ 717,566,341	\$ 719,077,244	\$ 720,490,895	\$ 720,697,354	\$ 725,043,937	\$ 718,701,239
9	Transmission (Excludes Capital Leases) 12 month average December, 2014 to November, 2015														
10	Trans. Oper Leases	\$ 17,653,096	\$ 17,653,096	\$ 17,653,096	\$ 17,653,096	\$ 17,653,096	\$ 17,653,096	\$ 17,653,096	\$ 17,653,096	\$ 17,653,096	\$ 17,653,096	\$ 17,653,096	\$ 17,653,096	\$ 17,653,096	\$ 17,653,096

Source: SEPC Financial Records. BOY and EOY totals may be found on Pg. 38 of SEPC's KCC Annual Report

Line No.	Accumulated Depreciation and Amortization (Note 1) (Note 2)														
	2014 Dec	2015 Jan	2015 Feb	2015 Mar	2015 Apr	2015 May	2015 Jun	2015 Jul	2015 Aug	2015 Sep	2015 Oct	2015 Nov	2015 Dec	13 Months Avg Balance	
11	Production-Steam	\$ 338,059,294	\$ 338,682,886	\$ 339,306,477	\$ 339,930,069	\$ 340,553,660	\$ 341,177,252	\$ 341,800,843	\$ 342,399,727	\$ 343,023,386	\$ 343,610,143	\$ 344,237,659	\$ 344,864,112	\$ 345,966,895	\$ 341,816,339
12	Production-Other	14,174,000	14,190,786	14,207,573	14,224,360	14,241,146	14,257,933	14,274,720	14,291,507	14,308,293	14,325,080	14,341,867	14,358,654	13,890,868	14,237,445
13	Trans.(Excl. Cap. Lease)	78,638,823	78,816,703	78,994,583	79,172,464	79,346,286	79,467,409	79,594,555	79,774,020	79,952,158	80,130,597	80,200,072	80,373,944	80,377,565	79,603,014
14	Trans. Capital Leases	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Distribution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	General Plant	20,727,842	20,908,246	21,088,650	21,243,212	21,420,012	21,588,932	21,690,910	21,847,983	22,029,119	22,210,792	22,392,922	22,575,078	22,797,370	21,732,390
17	Intangible & Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	Total	451,599,959	452,598,621	453,597,283	454,570,105	455,561,104	456,491,526	457,361,028	458,313,237	459,312,956	460,276,612	461,172,520	462,171,788	463,032,698	457,389,187
19	Trans. Oper Leases	\$ 635,542	\$ 654,652	\$ 673,763	\$ 692,873	\$ 711,984	\$ 731,094	\$ 750,205	\$ 770,616	\$ 791,027	\$ 811,438	\$ 831,849	\$ 852,260	\$ 872,671	\$ 752,306

Net Plant (Gross Plant less Accumulated Depreciation and Amortization)

Line No.	Net Plant (Gross Plant less Accumulated Depreciation and Amortization)														
	2014 Dec	2015 Jan	2015 Feb	2015 Mar	2015 Apr	2015 May	2015 Jun	2015 Jul	2015 Aug	2015 Sep	2015 Oct	2015 Nov	2015 Dec	13 Months Avg Balance	
20	Production-Steam	\$ 168,713,237	\$ 168,089,645	\$ 167,466,054	\$ 166,842,462	\$ 166,218,871	\$ 165,595,279	\$ 164,971,688	\$ 164,411,820	\$ 163,788,161	\$ 164,652,388	\$ 164,177,534	\$ 163,551,081	\$ 166,079,704	\$ 165,735,225
21	Production-Other	4,584,021	4,567,235	4,550,448	4,533,661	4,516,875	4,500,088	4,483,301	4,466,514	4,449,728	4,432,941	4,416,154	4,399,367	4,867,153	4,520,576
22	Trans.(Excl. Cap. Lease)	47,951,259	47,773,379	47,595,500	47,417,619	47,239,741	47,084,922	46,941,148	46,942,446	46,764,310	46,622,596	46,692,359	46,518,489	47,246,998	47,137,751
23	Trans. Capital Leases	20,929,662	20,840,933	20,752,204	20,663,475	20,574,746	20,486,017	20,397,289	20,308,560	20,219,831	20,131,102	20,042,373	19,953,644	19,864,916	20,397,289
24	Distribution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	General Plant	23,947,395	23,766,991	23,630,209	23,529,774	23,387,975	23,252,195	23,154,741	23,068,097	23,031,355	22,961,605	23,989,955	24,102,985	23,952,468	23,521,211
26	Intangible & Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Total	\$ 266,125,574	\$ 265,038,183	\$ 263,994,415	\$ 262,986,991	\$ 261,938,208	\$ 260,918,501	\$ 259,948,167	\$ 259,197,437	\$ 258,253,385	\$ 258,800,632	\$ 259,318,375	\$ 258,525,566	\$ 262,011,239	\$ 261,312,052
28	Trans. Oper Leases	\$ 17,017,554	\$ 16,998,444	\$ 16,979,333	\$ 16,960,223	\$ 16,941,112	\$ 16,922,002	\$ 16,902,891	\$ 16,882,480	\$ 16,862,069	\$ 16,841,658	\$ 16,821,247	\$ 16,800,836	\$ 16,780,425	\$ 16,900,790

Construction Work in Progress (Note 1)

Line No.	Construction Work in Progress (Note 1)														
	2014 Dec	2015 Jan	2015 Feb	2015 Mar	2015 Apr	2015 May	2015 Jun	2015 Jul	2015 Aug	2015 Sep	2015 Oct	2015 Nov	2015 Dec	13 Months Avg Balance	
29	Production	\$ 5,058,356	2,256,067	2,678,099	3,493,348	4,273,041	5,251,388	3,681,435	3,685,466	3,700,425	3,830,855	3,718,688	412,216	674,346	\$ 3,285,672
30	Transmission	147,280	157,627	182,187	226,825	265,063	217,641	176,537	417,595	641,852	717,421	917,843	915,894	438,998	417,136
31	Distribution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32	General Plant	72,507	74,402	75,187	305,497	417,289	417,305	472,883	583,271	452,329	643,834	379,484	427,553	401,349	363,299
33	Total	\$ 5,278,143	\$ 2,488,096	\$ 2,935,473	\$ 4,025,670	\$ 4,955,393	\$ 5,886,334	\$ 4,330,855	\$ 4,686,332	\$ 4,794,606	\$ 5,192,110	\$ 5,016,015	\$ 1,755,663	\$ 1,514,693	\$ 4,066,106

- Notes:** 1. When calculating the "Actual Gross Revenue Requirement", use the actual 13 month account balances for the year being trued-up.
2. For Capital Leases, the Plant-in-Service values are reduced as principal is paid off. No depreciation/amortization expense is recorded as it is included in the lease payment; and no reserves for depreciation are accumulated.

**Sunflower Electric Power Corporation (SEPC)
13 Month Average Balance and BOY-EOY Average Balances**

II. Adjustments to Rate Base

	EOY Balance 2014	EOY Balance 2015	Average Balance	100% Non-Trans Related	100% Trans. Related	Plant Related	Labor Related
34 Reserve Funds (Non-Escrowed) (Note A)							
35 Account 228.2 -Reserve for Inj. & Damages	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	\$ -	\$ -	\$ -	-	-	-	-
37 Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
38							
39							25.678%
40						23.464%	
41					100.000%		
42				\$ -	\$ -	\$ -	\$ -

Note: Each non-escrowed reserve fund will be allocated based on Non-transmission, 100% Transmission, Plant Allocator, or Wages & Salary Allocator, as appropriate.

	2014 Dec	2015 Jan	2015 Feb	2015 Mar	2015 Apr	2015 May	2015 Jun	2015 Jul	2015 Aug	2015 Sep	2015 Oct	2015 Nov	2015 Dec	13 Months Avg Balance
43 Unamortized Abandoned Trans. Pft.														
44 Account 182.1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
45														
46 CWIP Regulatory Liability for Transmission														
47 Account 254	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
48														
49 Land Held for Future Use														
50 Trans. Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

III. Working Capital -Material & Supplies, Stores Expense and Prepayments

Source: SEPC's Annual KCC Report and Corporate Records

	EOY Balance 2014	EOY Balance 2015	Average Balance
51 Material & Supplies	Pg. 16, Col. b	Pg. 16, Col. c	
52 Fuel Stocks	\$ 8,165,379	\$ 6,319,231	\$ 7,242,305
53 Production O&M	7,849,676	7,874,464	7,862,070
54 Transmission O&M	1,448,207	1,368,041	1,408,124
55 Distribution O&M	-	-	-
56 Prod. Construction	-	-	-
57 Trans. Construction	-	-	-
58 Dist. Construction	-	-	-
59 Total Material & Supplies	\$ 17,463,262	\$ 15,561,736	\$ 16,512,499

	EOY Balance 2014	EOY Balance 2015	Average Balance
60 Stores Expense	Pg.16, L8,Col.b	Pg.16, L8,Col.c	
61 Total Stores Expense	\$ -	\$ -	\$ -

	EOY Balance 2014	EOY Balance 2015	Average Balance
62 Prepayments			
63 Prepayments	\$ 1,447,051	\$ 1,199,725	\$ 1,323,388
64			
65 Total Prepayments	\$ 1,447,051	\$ 1,199,725	\$ 1,323,388

**Sunflower Electric Power Corporation (SEPC)
True-up Adjustment and Timeline**

Timeline

<u>Step</u>	<u>Month</u>	<u>Year</u>	<u>Action</u>	
1		Year 0	2016	SEPC populates the formula rate using projected costs for Year 1
2		Year 0	2016	Post results of Step 1
3	Jan	Year 1	2017	Results of Step 2 go into effect.
4	Sept	Year 1	2017	SEPC populates the formula rate using projected costs for Year 2
5	Sept	Year 1	2017	Post results of Step 4
6	Jan	Year 2	2018	Results of Step 5 go into effect.
7	Jun	Year 2	2018	SEPC populates the formula rate using actual costs for Year 1
8	Jun	Year 2	2018	Calculate the difference between the formula rate calculated in Step 7 and Step 1
9	Jun	Year 2	2018	Post results from Step 7 and Step 8
10	Sept	Year 2	2018	SEPC populates the formula rate using projected costs for Year 3, including true-up adjustment for Year 1
11	Sept	Year 2	2018	Post results of Step 10
12	Jan	Year 3	2019	Results of Step 11 go into effect.

Reconciliation details for 2015

	<u>Base Plan</u>	<u>Balance Portfolio</u>	<u>ITP / Priority Project 1</u>	<u>ITP / Priority Project 2</u>	<u>Sponsored</u>	<u>Third Party</u>	<u>Zonal Rev Req</u>	<u>Total Rev. Req.</u>
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1 Actual Revenue Requirements from Step 7	\$ 4,061,335	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,520,962	\$ 17,582,297
2 Projected Revenue Requirements from Step 1 (Note C)	4,455,056	-	-	-	-	-	14,557,530	19,012,585
3 True-up Amount (before interest)	\$ (393,721)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,036,568)	\$ (1,430,288)

Sunflower Electric Power Corporation (SEPC) True-up Adjustment and Timeline

- 4 Jun Year 2 Post results from Step 7 and Step 8
- 5 Sept Year 2 SEPC populates the formula rate using projected costs for Year 3, including true-up adjustment for Year 1

Interest Calculation

<u>Short term Interest Rate (Notes A and F)</u>		Avg. Ann. Short Term Int.
6	Other Interest Exp.(Notes, p.117) (Note A)	-
7	Notes Payable (Acct. 231-daily balances (Note A)	-
8	No. of Months	12
9	Annual Short-term Int Rate L6 / L7	0.0000%

<u>FERC Quarterly Interest Rate</u>		
10	Qtr 3 (Previous Year)	3.2500%
11	Qtr 4 (Previous Year)	3.2500%
12	Qtr 1 (Current Year)	3.2500%
13	Qtr 2 (Current Year)	3.4600%
14	Average of the last 4 quarters Sum(L10:L13) / 4	3.3025%

15 Interest Rate Used for True-up adjustment (Note B) 3.3025% 3.3025% 3.3025% 3.3025% 3.3025% 3.3025% 3.3025%

	<u>Base Plan</u>	<u>Balance Portfolio</u>	<u>ITP / Priority Project 1</u>	<u>ITP / Priority Project 2</u>	<u>Sponsored</u>	<u>Third Party</u>	<u>Zonal Rev Req</u>	<u>Total Rev. Req.</u>
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
16 True-Up Amount (line 8c) (Note D)	\$ (393,721)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,036,568)	\$ (1,430,289)
17 Interest on True-up Amount ([Avg. Interest Rate / 12 months]*24 mo.)	(26,005)	-	-	-	-	-	(68,465)	(94,471)
18 True-up Adjustment (Note E)	\$ (419,726)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,105,033)	\$ (1,524,760)

Notes:

- A The short term interest rate is based on a 12 month rate ending June of the year in which the Annual Update is prepared, with denominator calculated using daily balances and the numerator based on Form 3Q.
- B Use the lower of L9 and L14 if the True-up Amount (L16) is greater than or equal to zero. Use L14 if the True-up amount (L16) is less than zero.
- C Enter the Projected Revenue Requirement for the Actual period without a true-up adjustment plus any adjustments, either positive or negative, resulting from corrections of prior years. For 2013 and 2014, set this equal to L2
- D If the annual update is for a partial year, not 12 months, then the amount on L16 shall be prorated to represent the number of months in the partial year.
- E If the annual update is for a partial year, monthly interest will be multiplied by 18 plus one-half of the months in the partial year.
- F The numerator and denominator of the short-term interest rate calculation will reflect consistent debt components.

Sunflower Electric Power Corporation (SEPC)
RTO Project Summary - Summary of RTO Directed Projects
Revenue Requirement of SPP Projects included in SEPC's Projected Revenue Requirements (Note D):
For the 12 months ended - December 31, 2017

<u>Line</u>	<u>Description</u>	<u>Source</u>	<u>Total System</u>	<u>Development of Applicable Carrying Charges</u>						
				<u>Base Plan Projects</u>	<u>Balanced Portfolio</u>	<u>ITP Priority #1 Projects</u>	<u>ITP Priority #2 Projects</u>	<u>Sponsored Projects</u>	<u>Third Party Projects</u>	
1	Transmission Gross Plant in Service (excludes leases)	Projected Gross Rev Req L3 - L4	\$ 129,053,627							
2	Transmission Net Plant in Service (excludes leases)	Projected Gross Rev Req L21 - L22	\$ 47,572,366							
3	Plus: Net Plant Attributable to Capital Lease Projects	P-1 (Trans Plant), L187	\$ 20,556,716							
4	Plus: Net Plant Attributable to Operating Lease Projects	P-1 (Trans Plant), L218	\$ 27,023,224							
5	Net Plant Excluded for O&M, Other Taxes and General Plant	Note A	-							
6	Adjusted Net Plant for O&M and Other Taxes	L2 + L3 + L4 - L5	\$ 95,152,306							
7	Transmission O&M (includes allocation of A&G)	Projected Gross Rev Req L65 - L64	\$ 12,962,204							
8	Percent of Net Plant	L7 / L6	13.62%							
9	Other Taxes	Projected Gross Rev Req L85	\$ 126							
10	Percent of Net Plant	L9 / L6	0.00%							
11	General & Intangible Plant Allocation									
12	Depreciation	Projected Gross Rev Req L71 + L72	\$ 571,920							
13	Return	Projected Gross Rev Req ((L24 + L25) / L26) * L88	382,191							
14	Total	L10 + L11	\$ 954,110							
15	Percent of Net Plant	L12 / L6	1.00%							
16	Return (New Facilities)	Actual Gross Rev Req L173 * L163 - A-5 (Act Depreciation Rate) L30	12.68%							
17	True-Up Adjustment	TU (True-Up), Pg 1, L18		\$ (419,726)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18	As a Percent of Actual Projects Revenue	L17 / Line T1, Col. o below		-43.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Note (A): For some Special Projects, constructed on behalf of others, Sunflower may contract with the other party to operate and maintain the subject facilities. Under such circumstances, the O&M and associated labor expenses are not recorded on Sunflower's books. No such projects are projected through 2014.

Sunflower Electric Power Corporation (SEPC)
RTO Project Summary - Summary of RTO Directed Projects
Revenue Requirement of SPP Projects included in SEPC's Projected Revenue Requirements (Note D):
For the 12 months ended - December 31, 2017

Base Plan Projects (Sunflower Owned)

Note A: All line references are to page 1 of this worksheet.

Note B: To be completed with any BPP project approved by the Southwest Power Pool.

Note C: This tab shows the amount in column s that SPP is required to recover for each BPP project.

<u>Line</u>	<u>Project ID</u>	<u>Project Description</u>	<u>In Service Date</u>	(a) <u>Plant in Service @ 12/15</u> (WP A-7)	(b) <u>Actual Accum Depr. @ 12/15</u> (WP A-7)	(c) <u>Actual Net Plant @ 12/15</u> (a - b)	(d) <u>Depreciation Rate</u> (WP A-5)	(e) <u>Projected Added Accum. Depr.</u> 1.5 * (a * d)	(f) <u>Projected Net Plant</u> (a - b - e)	(g) <u>O&M Expenses</u> (f * L8)	(h) <u>Other Taxes</u> (f * L10)	(i) <u>Non-Incentive Return</u> (L16)	(j) <u>General Plant Allocation</u> (f * L15)
19	Actual Sunflower Owned Base Plan Projects (Inputs from Worksheet A-7)												
20	256	Johnson to Pioneer 115kV Line	AUG-10	\$ 3,117,703	\$ 278,640	\$ 2,839,063	1.69%	\$ 78,818	\$ 2,760,245	\$ 376,017	\$ 4	12.68%	\$ 27,678
21	30234	Johnson Corner Capacitor Bank #1	MAY-12	\$ 363,269	\$ 22,097	\$ 341,172	1.69%	\$ 9,184	\$ 331,988	\$ 45,225	\$ -	12.68%	\$ 3,329
22	30235	Johnson Corner Capacitor Bank #2	MAY-12	\$ 263,647	\$ 15,921	\$ 247,726	1.69%	\$ 6,665	\$ 241,061	\$ 32,839	\$ -	12.68%	\$ 2,417
23													
24	Total of Actual Base Plan Projects			\$ 3,744,619	\$ 316,659	\$ 3,427,960		\$ 94,667	\$ 3,333,293	\$ 454,081	\$ 4		\$ 33,424
25													
26													
27													
28	<u>Project ID</u>	<u>Project Description</u>	<u>In Service Date</u>	<u>13 mo. Avg. Plant in Service 2017</u> (WP P-4)				<u>13 mo. Avg. Projected Accum Depr</u> (WP P-4)	<u>Projected Net Plant</u> (a - e)	<u>O&M Expenses</u> (f * L8)	<u>Other Taxes</u> (f * L10)	<u>Non-Incentive Return</u> (L16)	<u>General Plant Allocation</u> (f * L15)
29													
30	Projected Sunflower Owned Base Plan Projects (Inputs from Worksheet P-4)												
31	30916-51209	Buckner - Spearville 345 kV Ckt 1 Terminal Upgrade	42856	\$ 1,500,269				\$ 7,375	\$ 1,492,894	\$ 203,371	\$ 2	12.68%	\$ 14,970
32	0	0	0	\$ -				\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
33	0	0	0	\$ -				\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
34	0	0	0	\$ -				\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
35	0	0		\$ -				\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
36	0	0		\$ -				\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
37													
38	Total of Projected Sunflower Owned Base Plan Projects			\$ 1,500,269				\$ 7,375	\$ 1,492,894	\$ 203,371	\$ 2		\$ 14,970
39													
40	Total Sunflower Owned Base Plan Projects (L27 + L38)			\$ 5,244,888				\$ 102,042	\$ 4,826,187	\$ 657,452	\$ 6		\$ 48,393

Sunflower Electric Power Corporation (SEPC)
RTO Project Summary - Summary of RTO Directed Projects
Revenue Requirement of SPP Projects included in SEPC's Projected Revenue Requirements (Note D):
For the 12 months ended - December 31, 2017

Base Plan Projects (Sunflower Owned) (continued)

<u>Line</u>	<u>Project ID</u>	<u>Project Description</u>	(k) <u>Return Adder</u> (A-9 as applicable)	(l)	(m) <u>Total Return</u> (f*i)+(f*k)	(n) <u>Projected Depr Expense</u> (a * d)	(o) <u>Rev. Req w/o True-up</u> (g+h+j+m+n)	(p) <u>True-up Adjustment</u> (o * L18)	(q) <u>Adj. Revenue Requirement</u> (o + p)	(r) <u>Eff. Carrying Charge Rate (D)</u> (q / f)
19	Actual Projects (Inputs from Worksheet A-7)									
20	256	Johnson to Pioneer 115kV Line	0.00%		\$ 349,999	\$ 52,545	\$ 806,243	\$ (347,691)	\$ 458,552	29.21%
21	30234	Johnson Corner Capacitor Bank #1	0.00%		\$ 42,096	\$ 6,122	\$ 96,772	\$ (41,733)	\$ 55,039	29.15%
22	30235	Johnson Corner Capacitor Bank #2	0.00%		\$ 30,566	\$ 4,443	\$ 70,266	\$ (30,302)	\$ 39,964	29.15%
23										
24	Total of Actual Base Plan Projects				\$ 422,661	\$ 63,111	\$ 973,281	\$ (419,726)	\$ 553,555	29.20%
25										
26										
27										
28	<u>Project ID</u>	<u>Project Description</u>	<u>Weighted Return Adder</u>		<u>Total Return</u>	<u>Projected Depr Expense</u>	<u>Rev. Req w/o True-up</u>	<u>True-up Adjustment</u>	<u>Adj. Revenue Requirement</u>	<u>Eff. Carrying Charge Rate (D)</u>
29			(P-1 as applicable)		(f*i)+(f*k)	(P-4)	(g+h+j+m+n)	N.A.	(o + p)	(q / f)
30	Projected projects (Inputs from Worksheet P-4)									
31	30916-51209	Buckner - Spearville 345 kV Ckt 1 Terminal Upgrade	0.00%		\$ 189,299	\$ 23,968	\$ 431,610		\$ 431,610	28.91%
32	0	0	0.00%		\$ -	\$ -	\$ -		\$ -	
33	0	0	0.00%		\$ -	\$ -	\$ -		\$ -	
34	0	0	0.00%		\$ -	\$ -	\$ -		\$ -	
35	0	0	0.00%		\$ -	\$ -	\$ -		\$ -	
36			0.00%		\$ -	\$ -	\$ -		\$ -	
37										
38	Total of Projected Sunflower Owned Base Plan Projects				\$ 189,299	\$ 23,968	\$ 431,610		\$ 431,610	28.91%
39										
40	Total Sunflower Owned Base Plan Projects (L27 + L38)				\$ 611,960	\$ 87,079	\$ 1,404,891		\$ 985,165	29.11%

(D) Effective carrying charge rate as a percent of net plant before true up is applied.

Sunflower Electric Power Corporation (SEPC)
RTO Project Summary - Summary of RTO Directed Projects
Revenue Requirement of SPP Projects included in SEPC's Projected Revenue Requirements (Note D):
For the 12 months ended - December 31, 2017

Base Plan Projects (Capital Leases)

Note A: All line references are to page 1 of this worksheet.

Note B: To be completed with any BPP project approved by the Southwest Power Pool.

Note C: This tab shows the amount in column s that SPP is required to recover for each BPP project.

Line	Project ID	Project Description	In Service Date	(a) Plant in Service @ 12/15 (WP A-7)	(b) Actual Accum Amor. @ 12/15 (WP A-7)	(c) Actual Net Plant @ 12/15 (a - b)	(d)	(e) Projected Accum. Amort. (13 mo. Avg for 2017)	(f) Projected Net Plant (a - e)	(g) O&M Expenses (f * L8)	(h) Other Taxes (f * L10)	(i)	(j) General Plant Allocation (f * L15)
41	Actual Capital Lease Base Plan Projects (Inputs from Worksheet A-7)												
42	899	Holcomb to Fletcher 115kV Line (Wheatland)	NOV-13	\$ 4,091,866	\$ 665,432	\$ 3,426,434		\$ 1,373,150	\$ 2,718,716	\$ 370,359	\$ 4		\$ 27,261
43	0	0		\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		\$ -
44	0	0		\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		\$ -
45													
46	Total of Capital Lease Actual Base Plan Projects			\$ 4,091,866	\$ 665,432	\$ 3,426,434		\$ 1,373,150	\$ 2,718,716	\$ 370,359	\$ 4		\$ 27,261
47													
48													
49													
50	Project ID	Project Description	In Service Date	13 mo. Avg. Plant in Service 2017 (WP P-4)				13 mo. Avg. Projected Accum. Amort. (WP P-4)	Projected Net Plant (a - e)	O&M Expenses (f * L8)	Other Taxes (f * L10)		General Plant Allocation (f * L15)
51													
52	Projected Capital Lease Base Plan Projects (Inputs from Worksheet P-4)												
53	0	0		\$ -			\$ -	\$ -	\$ -	\$ -			\$ -
54	0	0		\$ -			\$ -	\$ -	\$ -	\$ -			\$ -
55	0	0		\$ -			\$ -	\$ -	\$ -	\$ -			\$ -
56													
57	Total of Projected Capital Lease Base Plan Projects			\$ -				\$ -	\$ -	\$ -	\$ -		\$ -
58													
59	Total Capital Lease Base Plan Projects (L49 + L57)			\$ 4,091,866				\$ 1,373,150	\$ 2,718,716	\$ 370,359	\$ 4		\$ 27,261

Sunflower Electric Power Corporation (SEPC)
RTO Project Summary - Summary of RTO Directed Projects
Revenue Requirement of SPP Projects included in SEPC's Projected Revenue Requirements (Note D):
For the 12 months ended - December 31, 2017

Base Plan Projects (Capital Leases) (continued)

<u>Line</u>	<u>Project ID</u>	<u>Project Description</u>	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
					2017 Lease Payments		Rev. Req w/o True-up	True-up Adjustment	Adj. Revenue Requirement	Eff. Carrying Charge Rate (D)
							(g+h+j+m)	(o * L18)	(o + p)	(q / f)
41	Actual Projects (Inputs from Worksheet A-7)									
42	899	Holcomb to Fletcher 115kV Line (Wheatland)			\$ 586,636		\$ 984,260	\$ (424,461)	\$ 559,799	36.20%
43	0	0			\$ -		\$ -	\$ -	\$ -	
44	0	0			\$ -		\$ -	\$ -	\$ -	
45										
46	Total of Capital Lease Actual Base Plan Projects				\$ 586,636		\$ 984,260	\$ (424,461)	\$ 559,799	36.20%
47										
48										
49										
50	<u>Project ID</u>	<u>Project Description</u>			2017 Lease Payments		Rev. Req w/o True-up	True-up Adjustment	Adj. Revenue Requirement	Eff. Carrying Charge Rate (D)
51					(P-4)		(g+h+j+m)	N.A.	(o + p)	(q / f)
52	Projected projects (Inputs from Worksheet P-4)									
53	0	0			\$ -		\$ -		\$ -	
54	0	0			\$ -		\$ -		\$ -	
55	0	0			\$ -		\$ -		\$ -	
56										
57	Total of Projected Capital Lease Base Plan Projects				\$ -		\$ -		\$ -	
58										
59	Total Capital Lease Base Plan Projects (L49 + L57)				\$ 586,636		\$ 984,260		\$ 559,799	36.20%

(D) Effective carrying charge rate as a percent of net plant before true up is applied.

Sunflower Electric Power Corporation (SEPC)
RTO Project Summary - Summary of RTO Directed Projects
Revenue Requirement of SPP Projects included in SEPC's Projected Revenue Requirements (Note D):
For the 12 months ended - December 31, 2017

Base Plan Projects (Operating Leases)

Note A: All line references are to page 1 of this worksheet.

Note B: To be completed with any BPP project approved by the Southwest Power Pool.

Note C: This tab shows the amount in column s that SPP is required to recover for each BPP project.

Line	Project ID	Project Description	In Service Date	(a) Plant in Service @ 12/15 (WP A-7)	(b) Actual Accum Amor.@ 12/15 (WP A-7)	(c) Actual Net Plant @ 12/15 (a - b)	(d)	(e) Projected Accum. Amort. (13 mo. Avg for)	(f) Projected Net Plant (a - e)	(g) O&M Expenses (f * L8)	(h) Other Taxes (f * L10)	(i)	(j) General Plant Allocation (f * L15)
60	Actual Operating Lease Base Plan Projects (Inputs from Worksheet A-7)												
61	166	Holcomb to Plymell 115kV (MKEC)	JUN-12	\$ 3,400,999	\$ 140,334	\$ 3,260,665		\$ 249,085	\$ 3,151,914	\$ 429,372	\$ 4		\$ 31,605
62	367	Plymell to Pioneer Tap 115kV (MKEC)	JUN-12	\$ 4,322,255	\$ 178,320	\$ 4,143,935		\$ 316,509	\$ 4,005,746	\$ 545,686	\$ 5		\$ 40,166
63	0	0		\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		\$ -
64													
65	Total of Operating Lease Actual Base Plan Projects			\$ 7,723,254	\$ 318,654	\$ 7,404,600		\$ 565,594	\$ 7,157,660	\$ 975,058	\$ 9		\$ 71,771
66													
67													
68													
69	<u>Project ID</u>	<u>Project Description</u>	<u>In Service Date</u>	<u>13 mo. Avg. Plant in Service 2017</u> (WP P-4)				<u>13 mo. Avg. Projected Accum Depr</u> (WP P-4)	<u>Projected Net Plant</u> (a - e)	<u>O&M Expenses</u> (f * L8)	<u>Other Taxes</u> (f * L10)		<u>General Plant Allocation</u> (f * L15)
70													
71	Projected Operating Lease Base Plan Projects (Inputs from Worksheet P-4)												
72	30427-50520	Mingo 345/115 kV Ckt 2 Transformer	Nov-16	\$ 7,277,040			\$ 52,913	\$ 7,224,127	\$ 984,113	\$ 10			\$ 72,438
73	30427-51180	Mingo 345 kV Terminal Upgrades	Nov-16	\$ 2,920,633			\$ 22,327	\$ 2,898,306	\$ 394,824	\$ 4			\$ 29,062
74	0	0	Jan-00	\$ -			\$ -	\$ -	\$ -	\$ -			\$ -
75													
76	Total of Operating Lease Projected Base Plan Projects			\$ 10,197,673			\$ 75,239	\$ 10,122,434	\$ 1,378,937	\$ 14			\$ 101,500
77													
78	Total Operating Lease Base Plan Projects (L68 + L76)			\$ 17,920,927			\$ 640,833	\$ 17,280,094	\$ 2,353,995	\$ 23			\$ 173,271

Sunflower Electric Power Corporation (SEPC)
RTO Project Summary - Summary of RTO Directed Projects
Revenue Requirement of SPP Projects included in SEPC's Projected Revenue Requirements (Note D):
For the 12 months ended - December 31, 2017

Base Plan Projects (Operating Leases) (continued)

<u>Line</u>	<u>Project ID</u>	<u>Project Description</u>	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
					2017 Lease Payments		Rev. Req w/o True-up	True-up Adjustment	Adj. Revenue Requirement	Eff. Carrying Charge Rate (D)
							(g+h+j+m)	(o * L18)	(o + p)	(q / f)
60	Actual Projects (Inputs from Worksheet A-7)									
61	166	Holcomb to Plymell 115kV (MKEC)			\$ 355,700		\$ 816,681	\$ (352,193)	\$ 464,488	25.91%
62	367	Plymell to Pioneer Tap 115kV (MKEC)			\$ 452,047		\$ 1,037,904	\$ (447,595)	\$ 590,309	25.91%
63	0	0			\$ -		\$ -	\$ -	\$ -	
64										
65	Total of Operating Lease Actual Base Plan Projects				\$ 807,747		\$ 1,854,585	\$ (799,788)	\$ 1,054,797	25.91%
66										
67										
68										
69	<u>Project ID</u>	<u>Project Description</u>			2017 Lease Payments		Rev. Req w/o True-up	True-up Adjustment	Adj. Revenue Requirement	Eff. Carrying Charge Rate (D)
70					(P-4)		(g+h+j+m)	N.A.	(o + p)	(q / f)
71	Projected projects (Inputs from Worksheet P-4)									
72	30427-50520	Mingo 345/115 kV Ckt 2 Transformer			\$ 723,914		\$ 1,780,475		\$ 1,780,475	24.65%
73	30427-51180	Mingo 345 kV Terminal Upgrades			\$ 305,459		\$ 729,349		\$ 729,349	25.16%
74					\$ -		\$ -		\$ -	
75										
76	Total of Operating Lease Projected Base Plan Projects				\$ 1,029,373		\$ 2,509,824		\$ 2,509,824	24.79%
77										
78	Total Operating Lease Base Plan Projects (L68 + L76)				\$ 1,837,120		\$ 4,364,409		\$ 3,564,621	25.26%

(D) Effective carrying charge rate as a percent of net plant before true up is applied.

Sunflower Electric Power Corporation (SEPC)
RTO Project Summary - Summary of RTO Directed Projects
Revenue Requirement of SPP Projects included in SEPC's Projected Revenue Requirements (Note D):
For the 12 months ended - December 31, 2017

Balanced Portfolio Projects

Note A: All line references are to page 1 of this worksheet.

Note B: To be completed with any BPP project approved by the Southwest Power Pool.

Note C: This tab shows the amount in column s that SPP is required to recover for each BPP project.

Line	Project ID	Project Description	In Service Date	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
				Plant in Service @ 12/15 (WP A-7)	Accum Depr. @ 12/15 (WP A-7)	Actual Net Plant @ 12/15 (a - b)	Depreciation Rate (WP A-5)	Proj. Additional Accum Depr 1.5 * (a * d)	Projected Net Plant (a - b - e)	O&M Expenses (f * L8)	Other Taxes (f * L10)	Non-Incentive Return (L16)	General Plant Allocation (f * L15)
79	Actual Balanced Portfolio Projects (Inputs from Worksheet A-7)												
80	0	0		\$ -	\$ -	\$ -	1.69%	\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
81	0	0		\$ -	\$ -	\$ -	1.69%	\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
82	0	0		\$ -	\$ -	\$ -	1.69%	\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
83													
84	Total of Actual Balanced Portfolio Projects			\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		\$ -
85													
86				13 mo. Avg.				13 mo. Avg.					
87			In Service Date	Plant in Service 2017				Projected Accum Depr	Projected Net Plant	O&M Expenses	Other Taxes	Non-Incentive Return	General Plant Allocation
88	Project ID	Project Description	Date	Service 2017				(WP P-4)	(a - e)	(f * L8)	(f * L10)	(L16)	(f * L15)
89				(WP P-4)									
90	Projected Balanced Portfolio Projects (Input from Worksheet P-4)												
91	0	Description		\$ -				\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
92	0	Description		\$ -				\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
93	0	Description		\$ -				\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
94													
95	Total of Projected Balanced Portfolio Projects			\$ -				\$ -	\$ -	\$ -	\$ -		\$ -
96													
97	Total Balanced Portfolio Projects (L84 + L95)			\$ -				\$ -	\$ -	\$ -	\$ -		\$ -

Sunflower Electric Power Corporation (SEPC)
RTO Project Summary - Summary of RTO Directed Projects
Revenue Requirement of SPP Projects included in SEPC's Projected Revenue Requirements (Note D):
For the 12 months ended - December 31, 2017

Balanced Portfolio Projects (continued)

Line	Project ID	Project Description	(k) <u>Return Adder</u> (A-9 as applicable)	(l)	(m) <u>Total Return</u> (f*i)+(f*k)	(n) <u>Projected Depr Expense</u> (a * d)	(o) <u>Rev. Req w/o True-up</u> (g+h+j+m+n)	(p) <u>True-up Adjustment</u> (o * L18)	(s) <u>Adj. Revenue Requirement</u> (o + p)	(t) <u>Eff. Carrying Charge Rate (D)</u> (q / f)
79	Actual Balanced Portfolio Projects (Inputs from Worksheet A-7)									
80	0	0	0.00%		\$ -	\$ -	\$ -	\$ -	\$ -	
81	0	0	0.00%		\$ -	\$ -	\$ -	\$ -	\$ -	
82	0	0	0.00%		\$ -	\$ -	\$ -	\$ -	\$ -	
83										
84	Total of Actual Balanced Portfolio Projects				\$ -	\$ -	\$ -	\$ -	\$ -	
85										
86										
87										
88	<u>Project ID</u>	<u>Project Description</u>	<u>Return Adder</u>		<u>Total Return</u>	<u>Projected Depr Expense</u>	<u>Rev. Req w/o True-up</u>	<u>True-up Adjustment</u>	<u>Adj. Revenue Requirement</u>	<u>Eff. Carrying Charge Rate (D)</u>
89			(P-1 as applicable)		(f*i)+(f*k)	(P-4)	(g+h+j+m+n)	N.A.	(o + p)	(q / f)
90	Projected Balanced Portfolio Projects (Input from Worksheet P-4)									
91	0	Description	0.00%		\$ -	\$ -	\$ -		\$ -	
92	0	Description	0.00%		\$ -	\$ -	\$ -		\$ -	
93	0	Description	0.00%		\$ -	\$ -	\$ -		\$ -	
94										
95	Total of Projected Balanced Portfolio Projects				\$ -	\$ -	\$ -		\$ -	
96										
97	Total Balanced Portfolio Projects (L84 + L95)				\$ -	\$ -	\$ -		\$ -	

(D) Effective carrying charge rate as a percent of net plant before true up is applied.

Sunflower Electric Power Corporation (SEPC)
RTO Project Summary - Summary of RTO Directed Projects
Revenue Requirement of SPP Projects included in SEPC's Projected Revenue Requirements (Note D):
For the 12 months ended - December 31, 2017

ITP/Priority 1 Projects

Note A: All line references are to page 1 of this worksheet.

Note B: To be completed with any ITP1 project approved by the Southwest Power Pool.

Note C: This tab shows the amount in column s that SPP is required to recover for each ITP1 project.

Line	Project ID	Project Description	In Service Date	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
				Plant in Service @ 12/15 (WP A-7)	Accum Depr. @ 12/15 (WP A-7)	Actual Net Plant @ 12/15 (a - b)	Depreciation Rate (WP A-5)	Proj. Additional Accum Depr 1.5 * (a * d)	Projected Net Plant (a - b - e)	O&M Expenses (f * L8)	Other Taxes (f * L10)	Non-Incentive Return (L16)	General Plant Allocation (f * L15)
98	Actual ITP/Priority 1 Projects (Inputs from Worksheet A-7)												
99	0	0		\$ -	-	\$ -	1.69%	\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
100	0	0		\$ -	-	\$ -	1.69%	\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
101	0	0		\$ -	-	\$ -	1.69%	\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
102													
103	Total of Actual ITP/Priority 1 Projects			\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		\$ -
104													
105													
106													
107	<u>Project ID</u>	<u>Project Description</u>	<u>In Service Date</u>	13 mo. Avg. Plant in Service 2017				13 mo. Avg. Projected Accum Depr	Projected Net Plant	O&M Expenses	Other Taxes	Non-Incentive Return	General Plant Allocation
108				(WP P-4)				(WP P-4)	(a - e)	(f * L8)	(f * L10)	(L16)	(f * L15)
109	Projected ITP/Priority 1 Projects (Inputs from Worksheet P-4)												
110	0	Description		\$ -				\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
111	0	Description		\$ -				\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
112	0	Description		\$ -				\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
113													
114	Total of Projected ITP/Priority 1 Projects			\$ -				\$ -	\$ -	\$ -	\$ -		\$ -
115													
116	Total ITP/Priority 1 Projects (L103 + L114)			\$ -				\$ -	\$ -	\$ -	\$ -		\$ -

Sunflower Electric Power Corporation (SEPC)
RTO Project Summary - Summary of RTO Directed Projects
Revenue Requirement of SPP Projects included in SEPC's Projected Revenue Requirements (Note D):
For the 12 months ended - December 31, 2017

ITP/Priority 1 Projects (continued)

Line	Project ID	Project Description	(k) <u>Return Adder</u> (A-9 as applicable)	(l)	(m) <u>Total Return</u> (f*i)+(f*k)	(n) <u>Projected Depr Expense</u> (a * d)	(o) <u>Rev. Req w/o True-up</u> (g+h+j+m+n)	(p) <u>True-up Adjustment</u> (o * L18)	(s) <u>Adj. Revenue Requirement</u> (o + p)	(t) <u>Eff. Carrying Charge Rate (D)</u> (q / f)
98	Actual ITP/Priority 1 Projects (Inputs from Worksheet A-7)									
99	0	0	0.00%		\$ -	\$ -	\$ -	\$ -	\$ -	
100	0	0	0.00%		\$ -	\$ -	\$ -	\$ -	\$ -	
101	0	0	0.00%		\$ -	\$ -	\$ -	\$ -	\$ -	
102										
103	Total of Actual ITP/Priority 1 Projects				\$ -	\$ -	\$ -	\$ -	\$ -	
104										
105										
106										
107	<u>Project ID</u>	<u>Project Description</u>	<u>Return Adder</u>		<u>Total Return</u>	<u>Projected Depr Expense</u>	<u>Rev. Req w/o True-up</u>	<u>True-up Adjustment</u>	<u>Adj. Revenue Requirement</u>	<u>Eff. Carrying Charge Rate (D)</u>
108			(P-1 as applicable)		(f*i)+(f*k)	(P-4)	(g+h+j+m+n)	N.A.	(o + p)	(q / f)
109	Projected ITP/Priority 1 Projects (Inputs from Worksheet P-4)									
110	0	Description	0.00%		\$ -	\$ -	\$ -		\$ -	
111	0	Description	0.00%		\$ -	\$ -	\$ -		\$ -	
112	0	Description	0.00%		\$ -	\$ -	\$ -		\$ -	
113										
114	Total of Projected ITP/Priority 1 Projects				\$ -	\$ -	\$ -		\$ -	
115										
116	Total ITP/Priority 1 Projects (L103 + L114)				\$ -	\$ -	\$ -		\$ -	

(D) Effective carrying charge rate as a percent of net plant before true up is applied.

Sunflower Electric Power Corporation (SEPC)
RTO Project Summary - Summary of RTO Directed Projects
Revenue Requirement of SPP Projects included in SEPC's Projected Revenue Requirements (Note D):
For the 12 months ended - December 31, 2017

ITP/Priority 2 Projects

Note A: All line references are to page 1 of this worksheet.

Note B: To be completed with any ITP2 project approved by the Southwest Power Pool.

Note C: This tab shows the amount in column s that SPP is required to recover for each ITP2 project.

Line	Project ID	Project Description	In Service Date	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
				Plant in Service @ 12/15 (WP A-7)	Accum Depr. @ 12/15 (WP A-7)	Actual Net Plant @ 12/15 (a - b)	Depreciation Rate (WP A-5)	Proj. Additional Accum Depr 1.5* (a * d)	Projected Net Plant (a - b - e)	O&M Expenses (f * L8)	Other Taxes (f * L10)	Non-Incentive Return (L16)	General Plant Allocation (f * L15)
117	Actual ITP/Priority 2 Projects (Inputs from Worksheet A-7)												
118	0	0		\$ -	-	\$ -	1.69%	\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
119	0	0		\$ -	-	\$ -	1.69%	\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
120	0	0		\$ -	-	\$ -	1.69%	\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
121													
122	Total of Actual ITP/Priority 2 Projects			\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		\$ -
123													
124													
125													
126	<u>Project ID</u>	<u>Project Description</u>	<u>In Service Date</u>	13 mo. Avg. Plant in Service 2017				13 mo. Avg. Projected Accum Depr	Projected Net Plant	O&M Expenses	Other Taxes	Non-Incentive Return	General Plant Allocation
127				(WP P-4)				(WP P-4)	(a - e)	(f * L8)	(f * L10)	(L16)	(f * L15)
128	Projected ITP/Priority 2 Projects (Inputs from Worksheet P-4)												
129	0	Description		\$ -				\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
130	0	Description		\$ -				\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
131	0	Description		\$ -				\$ -	\$ -	\$ -	\$ -	12.68%	\$ -
132													
133	Total of Projected ITP/Priority 2 Projects			\$ -				\$ -	\$ -	\$ -	\$ -		\$ -
134													
135	Total ITP/Priority 2 Projects (L122 + L133)			\$ -				\$ -	\$ -	\$ -	\$ -		\$ -

Sunflower Electric Power Corporation (SEPC)
RTO Project Summary - Summary of RTO Directed Projects
Revenue Requirement of SPP Projects included in SEPC's Projected Revenue Requirements (Note D):
For the 12 months ended - December 31, 2017

ITP/Priority 2 Projects (continued)

Line	Project ID	Project Description	(k) <u>Return Adder</u> (A-9 as applicable)	(l)	(m) <u>Total Return</u> (f*i)+(f*k)	(n) <u>Projected Depr Expense</u> (a * d)	(o) <u>Rev. Req w/o True-up</u> (g+h+j+m+n)	(p) <u>True-up Adjustment</u> (o * L18)	(s) <u>Adj. Revenue Requirement</u> (o + p)	(t) <u>Eff. Carrying Charge Rate (D)</u> (q / f)
117	Actual ITP/Priority 2 Projects (Inputs from Worksheet A-7)									
118	0	0	0.00%		\$ -	\$ -	\$ -	\$ -		
119	0	0	0.00%		\$ -	\$ -	\$ -	\$ -		
120	0	0	0.00%		\$ -	\$ -	\$ -	\$ -		
121										
122	Total of Actual ITP/Priority 2 Projects				\$ -	\$ -	\$ -	\$ -		
123										
124										
125										
126	<u>Project ID</u>	<u>Project Description</u>	<u>Return Adder</u>		<u>Total Return</u>	<u>Projected Depr Expense</u>	<u>Rev. Req w/o True-up</u>	<u>True-up Adjustment</u>	<u>Adj. Revenue Requirement</u>	<u>Eff. Carrying Charge Rate (D)</u>
127			(P-1 as applicable)		(f*i)+(f*k)	(P-4)	(g+h+j+m+n)	N.A.	(o + p)	(q / f)
128	Projected ITP/Priority 2 Projects (Inputs from Worksheet P-4)									
129	0	Description	0.00%		\$ -	\$ -	\$ -		\$ -	
130	0	Description	0.00%		\$ -	\$ -	\$ -		\$ -	
131	0	Description	0.00%		\$ -	\$ -	\$ -		\$ -	
132										
133	Total of Projected ITP/Priority 2 Projects				\$ -	\$ -	\$ -		\$ -	
134										
135	Total ITP/Priority 2 Projects (L122 + L133)				\$ -	\$ -	\$ -		\$ -	

(D) Effective carrying charge rate as a percent of net plant before true up is applied.

Sunflower Electric Power Corporation (SEPC)
Sponsor Funded Project Summary
Revenue Requirement for Sponsor Funded Projects (SFP) included in SEPC's Projected Revenue Requirements
For the 12 months ended - December 31, 2017

Note A: All line references are to "RTO Project Smry" Workpaper, Pg 1.
 Note B: To be completed with any projects sponsored by the host transmission owner.

<u>Line</u>	<u>Project ID</u>	<u>Project Description</u>	<u>In Service Date</u>	(a) <u>Plant in Service @ 12/15</u> (WP A-8)	(b) <u>Actual Accum Depr. @ 12/15</u> (WP A-8)	(c) <u>Actual Net Plant @ 12/15</u> (a - b)	(d) <u>Depreciation Rate</u> (WP A-5 Rev)	(e) <u>Projected Added Accum. Depr.</u> 1.5 * (a * d)	(f) <u>Projected Net Plant</u> (a - b - e)	(g) <u>O&M Expenses</u> (f * L8)	(h) <u>Other Taxes</u> (f * L10)	(i) <u>General Plant Allocation</u> (f * L15)	(j) <u>Non-Incentive Return</u> (L16)
1	Actual Sponsored Projects (Inputs from Worksheet A-8)												
2			\$	-	\$	-	\$	-	\$	-	\$	-	12.68%
3			\$	-	\$	-	\$	-	\$	-	\$	-	12.68%
4			\$	-	\$	-	\$	-	\$	-	\$	-	12.68%
5													
6	Total of Actual Sponsored Projects			\$	-	\$	-	\$	-	\$	-	\$	-
7													
8													
9			<u>In Service Date</u>	<u>Projected Plant in Service @ 12/17</u> (WP P-5)				<u>Projected Accum Depr</u> (WP P-5)	<u>Projected Net Plant</u> (a - e)	<u>O&M Expenses</u> (f * L8)	<u>Other Taxes</u> (f * L10)	<u>General Plant Allocation</u> (f * L15)	<u>Non-Incentive Return</u> (L16)
10	<u>Project ID</u>	<u>Project Description</u>											
11	Projected Sponsored Projects (Inputs from Worksheet P-5)												
12			\$	-			\$	-	\$	-	\$	-	12.68%
13			\$	-			\$	-	\$	-	\$	-	12.68%
14			\$	-			\$	-	\$	-	\$	-	12.68%
15													
16													
17	Total of Projected Sponsored Projects			\$	-			\$	-	\$	-	\$	-
18													
19	Total Sponsored Projects (L6 + L17)			\$	-			\$	-	\$	-	\$	-

Sunflower Electric Power Corporation (SEPC)
Sponsor Funded Project Summary
Revenue Requirement for Sponsor Funded Projects (SFP) included in SEPC's Projected Revenue Requirements
For the 12 months ended - December 31, 2017

Line	Project ID	Project Description	(k) <u>Return Adder</u> (P-1 as applicable)	(l)	(m) <u>Total Return</u> (f*j)+(f*k)	(n) <u>Proj. Depr Expense</u> (a * d)	(o) <u>Rev. Req w/o True-up</u> (g+h+i+m+n)	(p) <u>True-up Adjustment</u> (o * L18)	(q) <u>Adj. Revenue Requirement</u> (o + p)	(r) <u>Eff. Carrying Charge Rate (C)</u> (o / f)
1	Actual Sponsored Projects (Inputs from Worksheet A-8)									
2	0	0	0.00%		\$ -	\$ -	\$ -	\$ -	\$ -	
3	0	0	0.00%		\$ -	\$ -	\$ -	\$ -	\$ -	
4	0	0	0.00%		\$ -	\$ -	\$ -	\$ -	\$ -	
5										
6	Total of Actual Sponsored Projects				\$ -	\$ -	\$ -	\$ -	\$ -	
7										
8										
9										
10	<u>Project ID</u>	<u>Project Description</u>	<u>Return Adder</u> (P-1 as applicable)		<u>Total Return</u> (f*j)+(f*k)	<u>Proj. Depr Expense</u> (P-5)	<u>Rev. Req w/o True-up</u> (g+h+i+m+n)	<u>True-up Adjustment</u> N.A.	<u>Adj. Revenue Requirement</u> (o + p)	<u>Eff. Carrying Charge Rate (C)</u> (o / f)
11	Projected Sponsored Projects (Inputs from Worksheet P-5)									
13	0	0	0.00%		\$ -	\$ -	\$ -	\$ -	\$ -	
14	0	0	0.00%		\$ -	\$ -	\$ -	\$ -	\$ -	
15	0	0	0.00%		\$ -	\$ -	\$ -	\$ -	\$ -	
16										
17	Total of Projected Sponsored Projects				\$ -	\$ -	\$ -	\$ -	\$ -	
18										
19	Total Sponsored Projects (L6 + L17)				\$ -	\$ -	\$ -	\$ -	\$ -	

(C) Effective carrying charge rate as a percent of net plant before true up is applied.

Sunflower Electric Power Corporation (SEPC)
Third Party Project Summary
Revenue Requirements for Third Party Projects included in SEPC's Projected Revenue Requirements
For the 12 months ended - December 31, 2017

Note A: All line references are to "RTO Project Smry" Workpaper, Pg 1.

Note B: To be completed with any projects sponsored by the host transmission owner.

<u>Line</u>	<u>Project ID</u>	<u>Project Description</u>	<u>In Service Date</u>	<u>Third Party</u>	(a) <u>Plant in Service @ 12/15</u> (WP A-10)	(b) <u>Actual Accum Depr. @ 12/15</u> (WP A-10)	(c) <u>Actual Net Plant @ 12/15</u> (a - b)	(d) <u>Depreciation Rate</u> (WP A-5 Rev)	(e) <u>Projected Added Accum. Depr.</u> 1.5 * (a * d)	(f) <u>Projected Net Plant</u> (a - b - e)	(g) <u>O&M Expenses</u> (f * L8)	(h) <u>Other Taxes</u> (f * L10)	(i) <u>General Plant Allocation</u> (f * L15)
1	Actual Third Party Projects (Inputs from Worksheet A-8)												
2	0	0			\$ -	\$ -	\$ -	1.69%	\$ -	\$ -	\$ -	\$ -	\$ -
3	0	0			\$ -	\$ -	\$ -	1.69%	\$ -	\$ -	\$ -	\$ -	\$ -
4	0	0			\$ -	\$ -	\$ -	1.69%	\$ -	\$ -	\$ -	\$ -	\$ -
5													
6	Total of Third Party Projects				\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
7													
8													
9			<u>In Service Date</u>		<u>Projected Plant in Service @ 12/17</u> (WP P-6)				<u>Projected Accum Depr</u> (WP P-6)	<u>Projected Net Plant</u> (a - e)	<u>O&M Expenses</u> (f * L8)	<u>Other Taxes</u> (f * L10)	<u>General Plant Allocation</u> (f * L15)
10	<u>Project ID</u>	<u>Project Description</u>											
11													
12	Projected Third Party Projects (Inputs from Worksheet P-5)												
13	0	Description			\$ -				\$ -	\$ -	\$ -	\$ -	\$ -
14	0	Description			\$ -				\$ -	\$ -	\$ -	\$ -	\$ -
15	0	Description			\$ -				\$ -	\$ -	\$ -	\$ -	\$ -
16													
17	Total of Projected Third Party Projects				\$ -				\$ -	\$ -	\$ -	\$ -	\$ -
18													
19	Total Third Party Projects (L6 + L17)				\$ -				\$ -	\$ -	\$ -	\$ -	\$ -

Sunflower Electric Power Corporation (SEPC)
Third Party Project Summary
Revenue Requirements for Third Party Projects included in SEPC's Projected Revenue Requirements
For the 12 months ended - December 31, 2017

	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
<u>Project ID</u>	<u>Project Description</u>	<u>Non-Incentive Return</u>	<u>Return Adder</u>	<u>Total Return</u>	<u>Proj. Depr Expense</u>	<u>Rev. Req w/o True-up</u>	<u>True-up Adjustment</u>	<u>Adj. Revenue Requirement</u>	<u>Eff. Carrying Charge Rate (C)</u>
		(L16)	P-1 as applicable)	(f*j)+(f*k)	(a * d)	(g+h+i+m+n)	(o * L18)	(o + p)	(o / f)
1	Actual Third Party Projects (Inputs from Worksheet A-8)								
2	0	0		\$ -	\$ -	\$ -	\$ -	\$ -	
3	0	0		\$ -	\$ -	\$ -	\$ -	\$ -	
4	0	0		\$ -	\$ -	\$ -	\$ -	\$ -	
5	<hr/>								
6	Total of Third Party Projects			\$ -	\$ -	\$ -	\$ -	\$ -	
7									
8									
9	Non-Incentive								
10	<u>Project ID</u>	<u>Project Description</u>	<u>Return</u>	<u>Return Adder</u>	<u>Total Return</u>	<u>Proj. Depr Expense</u>	<u>Rev. Req w/o True-up</u>	<u>True-up Adjustment</u>	<u>Adj. Revenue Requirement</u>
11			(L16)	P-1 as applicable)	(f*j)+(f*k)	(P-5)	(g+h+i+m+n)	N.A.	(o + p)
12	Projected Third Party Projects (Inputs from Worksheet P-5)								
13	0	Description	12.68%	0.00%	\$ -	\$ -	\$ -	\$ -	
14	0	Description	12.68%	0.00%	\$ -	\$ -	\$ -	\$ -	
15	0	Description	12.68%	0.00%	\$ -	\$ -	\$ -	\$ -	
16	<hr/>								
17	Total of Projected Third Party Projects				\$ -	\$ -	\$ -	\$ -	N.A.
18	<hr/>								
19	Total Third Party Projects (L6 + L17)				\$ -	\$ -	\$ -	\$ -	N.A.

(C) Effective carrying charge rate as a percent of net plant before true up is applied.

Sunflower Electric Power Corporation (SEPC)
Rate Formula Template
Projected Net Revenue Requirements
For the 12 months ended - December 31, 2017

Line	(1) Description	(2) Reference	(3)	(4)	(5) Amount
	<u>A. GROSS REVENUE REQUIREMENT</u> (including approved incentives, if any)				
1	Total Transmission Facilities	Projected Gross Rev Req, Pg.2, L92			\$ 24,771,839
2					
3	Base Plan Gross Revenue Requirements	WP RTO Project Smry, Base Plan Section, L40 + L59 + L78	\$ 6,753,559		
4	Balanced Portfolio Gross Revenue Requirement	WP RTO Project Smry, Base Plan Section, L97	-		
5	ITP/Priority Projects-1 Gross Revenue Requirement	WP RTO Project Smry, Base Plan Section, L116	-		
6	ITP/Priority Projects-2 Gross Revenue Requirement	WP RTO Project Smry, Base Plan Section, L135	-		
7	Sponsored Projects Gross Revenue Requirements	WP Spon Project Smry, L19	-		
8	Third Party Projects Gross Revenue Requirements	WP Third Party Project Smry, L19	-		
9	Total	Sum (L3:L7)			\$ 6,753,559
10					
11	Zonal Gross Revenue Requirement	L1 - L9			\$ 18,018,280
12					
13	<u>B. REVENUE CREDITS</u>				
14	Zonal Gross Revenue Credit	WP P-2, L47			\$ 6,307,290
15					
16	<u>C. NET REVENUE REQUIREMENT AFTER REVENUE CREDITS AND BEFORE TRUE-UP</u>				
17	Base Plan Net Revenue Requirements	L3	\$ 6,753,559		
18	Balanced Portfolio Net Revenue Requirement	L4	-		
19	ITP/Priority Projects-1 Net Revenue Requirement	L5	-		
20	ITP/Priority Projects-2 Net Revenue Requirement	L6	-		
21	Sponsored Projects Net Revenue Requirements	L7	-		
22	Third Party Projects Net Revenue Requirements	L8	-		
23	Total	Sum (L17:L22)		\$ 6,753,559	
24					
25	Zonal Net Revenue Requirement	L11 - L14			\$ 11,710,990
26					
27	<u>D. TRUE-UP ADJUSTMENTS</u>				
28	Total Transmission Facilities	WP TU (True-Up), L18		\$ (1,524,760)	
29					
30	Base Plan True-Up	WP TU (True-Up), L18	\$ (419,726)		
31	Balanced Portfolio True-Up	WP TU (True-Up), L18	-		
32	ITP/Priority Projects-1 True-UP	WP TU (True-Up), L18	-		
33	ITP/Priority Projects-2 True-UP	WP TU (True-Up), L18	-		
34	Sponsored Projects True Up	WP TU (True-Up), L18	-		
35	Third Party Projects True Up	WP TU (True-Up), L18	-		
36	Total	Sum (L30:L33)		\$ (419,726)	
37					
38	Zonal True-Up Revenue Requirement	L28 - L36			\$ (1,105,033)
39					
40	<u>E. NET REVENUE REQUIREMENT AFTER TRUE-UP</u>				
41	Base Plan Net Revenue Requirements	L17 + L30	\$ 6,333,833		
42	Balanced Portfolio Net Revenue Requirement	L18 + L31	-		
43	ITP/Priority Projects-1 Net Revenue Requirement	L19 + L32	-		
44	ITP/Priority Projects-2 Net Revenue Requirement	L20 + L33	-		
45	Sponsored Projects Net Revenue Requirements	L21 + L34	-		
46	Third Party Projects Net Revenue Requirements	L22 + L35	-		
47	Total	Sum (L41:L46)		\$ 6,333,833	
48					
49	Zonal Net Revenue Requirement	L25 + L38			\$ 10,605,957
50					
51	<u>F. Point-to-Point Service</u>				
52	Projected SEPC Zone 9 SPP Aver. 12-Mo. Peak Demand	WP P-3 (Trans. Network Load), L15			389.27 MW
53					
54	Annual Point-to-Point Rate in \$/MW - Year	L49 / L52			\$ 27,246.00
55	Monthly Point-to-Point Rate in \$/MW - Month	L54 / 12 months			\$ 2,271.00
56	Weekly Point-to-Point Rate in \$/MW- Weekly	L54 / 52 weeks			\$ 524.00
57	Daily On-Peak Point-to-Point Rate in \$/MW - Day	L54 / 260 days			\$ 104.80
58	Daily Off-Peak Point-to-Point Rate in \$/MW - Day	L54 / 365 days			\$ 74.60
59	Hourly On-Peak Point-to-Point Rate in \$/MW - Hour	L57 / 16 hours			\$ 6.55
60	Hourly Off-Peak Point-to-Point Rate in \$/MW - Hour	L58 / 24 hours			\$ 3.11
61					

Sunflower Electric Power Corporation (SEPC)
Projected Gross Revenue Requirements
For the 12 months ended - December 31, 2017

Line	(1) <u>Description</u>	(2) <u>KCC Annual Report/Worksheet</u>	(3) <u>Total Company</u>	(4)	(5) <u>Allocator</u>	(6) <u>Transmission</u> (Col. 3 times Col. 5)
RATE BASE:						
1	PLANT IN SERVICE (13 Month Averages)					
2	Production	Act. Gross Rev Req, Pg.1, L3	\$ 526,309,585	NA		
3	Transmission (Excludes Capital & Operating Leases)	WP P-1, Pg. 4 L156	132,684,905	DA	1.00000	\$ 132,684,905
4	Less Excluded Plant	Act. Gross Rev Req, Pg.1, L5		DA	1.00000	3,631,278
5	Distribution	Act. Gross Rev Req, Pg.1, L6	-	NA		
6	General	Act. Gross Rev Req, Pg.1, L7	45,253,601	PWS	0.25747	11,651,601
7	Intangible & Other	Act. Gross Rev Req, Pg.1, L8	-	PWS	0.25747	-
8	TOTAL GROSS PLANT	L2 + L3 - L4 + L5 + L6 + L7	\$ 704,248,090			\$ 140,705,227
9						
10	ACCUMULATED DEPRECIATION (13 Month Averages)					
11	Production	Act. Gross Rev Req, Pg.1, L12	\$ 356,053,784	NA		
12	Transmission (Excludes Capital & Operating Leases)	WP P-1, Pg. 4 L156	83,642,638	DA	0.97285	\$ 83,642,638
13	Less Excluded Plant	Act. Gross Rev Req, Pg.1, L14		DA	1.00000	2,161,378.00
14	Distribution	Act. Gross Rev Req, Pg.1, L15	-	NA		
15	General	Act. Gross Rev Req, Pg.1, L16	21,732,390	PWS	0.25747	5,595,513
16	Intangible & Other	Act. Gross Rev Req, Pg.1, L17	-	PWS	0.25747	-
17	TOTAL ACCUM. DEPRECIATION	L11 + L12 - L13 + L14 + L15 + L16	\$ 461,428,812			\$ 87,076,774
18						
19	NET PLANT IN SERVICE (13 Month Averages)					
20	Production	L2 - L11	\$ 170,255,801			
21	Transmission (Excludes Capital & Operating Leases)	L3 - L12	49,042,266			\$ 49,042,266
22	Less Excluded Plant	L4 - L13				1,469,900
23	Distribution	L5 - L14	-			-
24	General	L6 - L15	23,521,211			6,056,087
25	Intangible & Other	L7 - L16	-			-
26	TOTAL NET PLANT	L20 + L21 - L22 + L23 + L24 + L25	\$ 242,819,278			\$ 53,628,454
27						
28	ADJUSTMENTS TO RATE BASE					
29	Accumulated Deferred Income Taxes	Act. Gross Rev Req, Pg.1, L38	\$ -	DA	1.00000	\$ -
30	Unrefunded Customer Advances for Construction	Note A	-	DA	1.00000	-
31	Reserve Funds (Non-Escrowed)	Act. Gross Rev Req, Pg.1, L40	-	DA	1.00000	-
32	Unamortized Abandoned Transmission Plant	Act. Gross Rev Req, Pg.1, L41 - Amortization	-	DA	1.00000	-
33	TOTAL ADJUSTMENTS	Sum (L29:L32)	\$ -			\$ -
34						
35	LAND HELD FOR FUTURE USE	Act. Gross Rev Req, Pg.1, L44	\$ -	DA	1.00000	\$ -
36						
37	WORKING CAPITAL					
38	CWC					
39	O&M Expense less Fuel & Purchased Power	Act. Gross Rev Req, Pg.1, L48	\$ 94,990,450	NA		
40	O&M Expense Allocated to Transmission	Pg. 2, L65, Col (6)				\$ 18,628,459
41	Calculated CWC	Calculated (Note C)	\$ 11,873,806			\$ 2,328,557
42	Materials & Supplies-Transmission	Act. Gross Rev Req, Pg.1, L51	1,408,124	PTP	0.98062	1,380,834
43	Materials & Supplies-Other	Act. Gross Rev Req, Pg.1, L52	15,104,375	NA		
44	Stores Expense	Act. Gross Rev Req, Pg.1, L53	-	PWS	0.25747	-
45	Prepayments (Account 165)	Act. Gross Rev Req, Pg.1, L54	1,323,388	GP	0.23464	310,523
46						
47	TOTAL WORKING CAPITAL	Sum (L41:L46)	\$ 29,709,693			\$ 4,019,914
48						
49	Rate Base	L26 + L 33 + L 35 + L47	\$ 272,528,972			\$ 57,648,368

**Sunflower Electric Power Corporation (SEPC)
Projected Gross Revenue Requirements
For the 12 months ended - December 31, 2017**

<u>Line</u>	<u>(1) Description</u>	<u>(2) KCC Annual Report/Worksheet</u>	<u>(3) Total Company</u>	<u>(4)</u>	<u>(5) Allocator</u>	<u>(6) Transmission (Col. 3 times Col. 5)</u>
50	O&M					
51	Transmission	WP P-2, L10	\$ 40,920,989			
52	Less Account 565	WP P-2, L11	24,730,372			
53	Less: Trans. Lease Payments & Facility Charge	WP P-2, L12	5,082,846			
54	Less Acct. 561 Expense Recovered Through Sch. 1	Projected Schedule 1 Rev Req, L6	1,802,496			
55	Total Transmission O&M	L51 - Sum (L52:L53)	\$ 9,305,275	PTP	0.98062	\$ 9,124,934
56	A&G -Adjusted	WP P-2, L15	\$ 14,725,570	PWS	0.25747	\$ 3,791,443
57	Plus: Advertising -Safety	WP P-2, L16	-	PWS	0.25747	-
58	Plus Association Dues Directly Related to Transmission	WP P-2, L17	-	DA	1.00000	-
59	Plus: Advertising -Transmission	WP P-2, L18	-	DA	1.00000	-
60	Plus: Research -Transmission	WP P-2, L19	-	DA	1.00000	-
61	Plus: Regulatory Exp -Transmission	WP P-2, L20	45,826	DA	1.00000	45,826
62	Plus: Corporate Visibility -Transmission	WP P-2, L21	-	PWS	0.25747	-
63	Total A&G	L56 + Sum (L57:L62)	\$ 14,771,396			\$ 3,837,269
64	Transmission Lease Payments & Facility Charges	WP P-2, L14	5,666,255	DA	1.00000	5,666,255
65	TOTAL O&M	L55 + L63 + L64	\$ 29,742,926			\$ 18,628,459
66						
67	DEPRECIATION EXPENSE					
68	Production	Act. Gross Rev Req, Pg. 2, L77	\$ 7,693,883	NA		
69	Transmission	WP P-1, Pg.2 L155	2,230,145	PTP	0.98062	\$ 2,186,924
70	Distribution	Act. Gross Rev Req, Pg. 2, L79	-	NA		
71	General	Act. Gross Rev Req, Pg. 2, L80	2,221,277	PWS	0.25747	571,920
72	Intangible & Other	Act. Gross Rev Req, Pg. 2, L81	-	PWS	0.25747	-
73	Amortization of Abandon Transmission Plant	Act. Gross Rev Req, Pg. 2, L82	-	DA	1.00000	-
74	TOTAL DEPRECIATION	Sum (L68:L73)	\$ 12,145,305			\$ 2,758,843
75						
76	TAXES OTHER THAN INCOME TAXES (Note G)					
77	LABOR RELATED					
78	Payroll	WP P-2, L25	\$ -	PWS	0.25747	\$ -
79	Highway and vehicle	WP P-2, L26	-	PWS	0.25747	-
80	PLANT RELATED					
81	Property	WP P-2, L28	-	GP	0.23957	-
82	Gross Receipts	WP P-2, L29	-	NA		-
83	Other	WP P-2, L30	528	GP	0.23957	126
84						
85	TOTAL OTHER TAXES	Sum (L78:L84)	\$ 528			\$ 126
86						
87	RETURN					
88	Return before incentives	Pg. 4, L150				\$ 3,384,411
89	Incentive return	Pg. 4, L178				-
90	Total Return	L88 + L89				\$ 3,384,411
91						
92	GROSS REV. REQ. WITH INCENTIVES	L65 + L74 + L85 + L90				\$ 24,771,839
93	Less: Gross Rev. Req. for Incentives	L178				-
94						
95	GROSS REV. REQ. WITHOUT INCENTIVES	L92 - L93				\$ 24,771,839

**Sunflower Electric Power Corporation (SEPC)
Projected Gross Revenue Requirements
For the 12 months ended - December 31, 2017**

<u>Line</u>	<u>(1) Description</u>	<u>(2) KCC Annual Report/Worksheet</u>	<u>(3) Total Company</u>	<u>(4)</u>	<u>(5) Allocator</u>	<u>(6) Transmission (Col. 3 times Col. 5)</u>
96	TRANSMISSION PLANT INCLUDED IN FORMULA					
97	Total transmission plant, including capital and operating leases	P-1 (Trans Plant), L156 + L187 + L218	\$ 187,367,511	DA	1.00000	\$ 187,367,511
98	Less: Net Substation, 34kV, & Radial Lines to Distr. Plt.	Act. Gross Rev Req, Pg.3, L107		- DA	1.00000	-
99	Less: Total GSU in Transmission Plant	Act. Gross Rev Req, Pg.3, L108		\$ 3,631,278 DA	1.00000	3,631,278
100	Transmission plant included in rates	L97 - L98 - L99	\$ 187,367,511			\$ 183,736,233
101						
102	Percentage of transmission plant included in rates	L100 / L97			PTP= 0.98062	
103						
104	GROSS AND NET PLANT ALLOCATORS					
105	GROSS PLANT IN SERVICE	Use ACTUAL HISTORICAL COST				
106	Production	Act. Gross Rev Req, Pg.3, L114	\$ 526,309,585	NA		
107	Total transmission plant, including leases	Act. Gross Rev Req, Pg.3, L115	164,791,150	DA	1.00000	\$ 164,791,150
108	Less: Excluded Plant	Act. Gross Rev Req, Pg.3, L116	-	DA	1.00000	-
109	Distribution	Act. Gross Rev Req, Pg.3, L117	-	NA		
110	General & Intangible	Act. Gross Rev Req, Pg.3, L118	45,253,601	WS	0.25678	11,620,053
111	TOTAL GROSS PLANT	L106 + L107 - L108 + L109 + L110	\$ 736,354,335		GP = 0.23957	\$ 176,411,203
112						
113	ACCUMULATED DEPRECIATION	Use ACTUAL HISTORICAL COST				
114	Production	Act. Gross Rev Req, Pg.3, L122	\$ 356,053,784	NA		
115	Total transmission plant, including leases	Act. Gross Rev Req, Pg.3, L123	80,355,319	DA	1.00000	\$ 80,355,319
116	Less: Excluded Plant	Act. Gross Rev Req, Pg.3, L124	-	DA	1.00000	-
117	Distribution	Act. Gross Rev Req, Pg.3, L125	-	NA		
118	General & Intangible	Act. Gross Rev Req, Pg.3, L126	21,732,390	WS	0.25678	5,580,363
119	TOTAL ACCUM. DEPRECIATION	L114 + L115 - L116 + L117 + L118	\$ 458,141,493			\$ 85,935,683
120						
121	NET PLANT IN SERVICE	Use ACTUAL HISTORICAL COST				
122	Production	L106 - L114	\$ 170,255,801			
123	Total transmission plant, including leases	L107 - L115	84,435,830			\$ 84,435,830
124	Less: Excluded Plant	L108 - L116	-			-
125	Distribution	L109 - L117	-			-
126	General & Intangible	L110 - L118	23,521,211			6,039,690
127						
128	TOTAL NET PLANT	L122 + L123 - L124 + L125 + L126	\$ 278,212,842		NP = 0.32520	\$ 90,475,520

**Sunflower Electric Power Corporation (SEPC)
Projected Gross Revenue Requirements
For the 12 months ended - December 31, 2017**

<u>Line</u>	<u>(1) Description</u>	<u>(2) KCC Annual Report/Worksheet</u>	<u>(3) Total Company</u>	<u>(4)</u>	<u>(5) Allocator</u>	<u>(6) Transmission (Col. 3 times Col. 5)</u>
	WAGES & SALARY ALLOCATOR (WS)	ACTUAL HISTORICAL COST				
129	Production	Act. Gross Rev Req, Pg.4, L138	\$ 11,819,868			
130	Transmission	Act. Gross Rev Req, Pg.4, L139	4,208,420	PTP	0.98062	\$ 4,126,859
131	Distribution	Act. Gross Rev Req, Pg.4, L140	-			
132	Other	Act. Gross Rev Req, Pg.4, L141	-			
133	Total	Sum (L129:L132)	\$ 16,028,288			\$ 4,126,859
134	Wage & Salary Allocator Calculation	Col 6, L133 / Col 3, L133			PWS= 0.25747	
135						
136						
137						
138						
139						
140						
141	RETURN (R)					
142						
143	RETURN (R)					
144	Net Plant allocated to Transm. 13 mo. avg. 2017, excludes leases)	Projected Gross Rev Req, L26, Col. (6)				\$ 53,628,454
145	Net Plant allocated to Transm. 13 mo. avg. 2015, excludes leases)	Actual Gross Rev Req, L27, Col. (6)				\$ 51,707,541
146	Ratio Net Plant2017 / 2015	L144 / 145				1.0371
147						
148	Transmission Return for 2015 Actual Before Incentives	Act. Gross Rev Req, L97, Col. (6)				\$ 3,263,185
149						
150	Transmission Return for 2017 Projected	L146 * L148				\$ 3,384,411
151						
152	GROSS REV. REQUIREMENT FOR INCENTIVE PROJECTS					
153	Plant Granted Incentive ROE Adder:					
154	Total Incentive Plant	WP P-1, Pg. 1, L38	\$ -			
155	Less: Total Accumulated Depreciation	WP P-1, Pg. 1, L38	-			
156	Net Incentive Plant	L154 - L155	\$ -			
157	Incentive Return	WP P-1, Pg. 1, L41			\$ -	
158						
159						
160						
161						
162						
163	Abandoned Plant:					
164	Unamortized Abandoned Transmission Plant	Pg. 1, L32	\$ -			
165	Return on Abandoned Plant	Actual Gross Rev Req Pg. 4, L174 * L164	-			
166	Amortization Expense for Abandoned Plant	Pg. 2, L73	-			
167	Total Recovery for Abandoned Plant	Sum (L165:L166)			\$ -	
168	TOTAL GROSS REV. REQUIREMENT FOR INCENTIVE PROJ.	L157 + L161 + L167				\$ -
169						
170	INCENTIVE PLANT (excludes CWIP and Abandoned Plant)					
171	Incentive Plant: Projected Base Plan Funded	RTO Project Smry	\$ -	\$ -		\$ -
172	Incentive Plant: Projected Balanced Portfolio	RTO Project Smry	-	-		-
173	Incentive Plant: Projected ITP / Priority Project-1	RTO Project Smry	-	-		-
174	Incentive Plant: Projected ITP / Priority Project-2	RTO Project Smry	-	-		-
175	Incentive Plant: Projected Sponsor Funded	Spon Project Smry	-	-		-
176	Total Incentive Plant	Sum (L171:L175)	\$ -	\$ -		\$ -
177	Note: Incentive gross plant and accumulated depreciation values, if applicable, will be calculated by cell references to the RTO Project Smry and Spon Proj Smry tabs.					
178	Incentive Return	WP P-1, Pg. 1, L41				\$ -

Sunflower Electric Power Corporation (SEPC)
Projected Gross Revenue Requirements
For the 12 months ended - December 31, 2017

Notes

- A Reduce Rate Base by Unrefunded Transmission customer advances for construction. This line shall be directly assigned 100% to Transmission. Provide separate workpaper to support adjustment.
- B Hold for future use
- C Cash Working Capital assigned to transmission is one-eighth of O&M allocated to transmission at Pg. 2, L41, Col. 6.
- D Hold for future use

<u>Line No.</u>	<u>Allocators</u>	ALLOCATION FACTORS	<u>Description</u>	<u>Location of Calculation or First Use of Allocator</u>
1	PTP		Percentage of projected transmission plant included in rate base.	L102
2	PWS		Percentage of projected transmission labor included in rates	L134
3	DA		Direct assignment	
4	GP		Ratio of allocated transmission, general, & intangible plant to total gross plant.	L111
5	NA		Not applicable for the transmission formula rate.	
6	NP		Ratio of net transmission, general, & intangible plant to total net plant.	L128
7				

**Sunflower Electric Power Corporation (SEPC)
Rate Formula Template**

**Projected Schedule 1 Revenue Requirements
For the 12 months ended - December 31, 2017**

<u>Line No.</u>	<u>Description</u>	<u>Reference</u>	<u>Amount</u>
A. Projected Schedule 1 ARR			
1	Total Load Dispatch & Scheduling	Actual Sch 1 Rev Req, L1 * (P-2 (Exp. & Rev. Credits) L6, Col 5	\$ 1,802,496
2	Plus: Acct. 556 SPP NERC Compliance Charges	Actual Sch 1 Rev Req, L2 * (P-2 (Exp. & Rev. Credits) L6, Col 5	-
3	Less: Scheduling, System Control and Dispatch Services	Actual Sch 1 Rev Req, L3 * (P-2 (Exp. & Rev. Credits) L6, Col 5	-
4	Less: Transmission Service Studies	Actual Sch 1 Rev Req, L4 * (P-2 (Exp. & Rev. Credits) L6, Col 5	-
5	Less: Reliability, Planning & Standards Dev. Services	Actual Sch 1 Rev Req, L5 * (P-2 (Exp. & Rev. Credits) L6, Col 5	-
6	Total	L1 + L2 - L3 - L4 - L5	<u>\$ 1,802,496</u>
7	Plus: NERC Penalties Associated with Transmission (Acct. 42630)	Actual Sch 1 Rev Req, L7 * (P-2 (Exp. & Rev. Credits) L6, Col 5	-
8	Less: PTP Service Credit	Actual Sch. 1 Rev Req, L8	158,148
9	Revenue Requirement for Schedule 1	L6 + L7 - L8	<u>\$ 1,644,348</u>
10	Prior Year True-Up	L30	<u>(214,941)</u>
11			
12	Net Schedule 1 Revenue Requirement for Zone	L9 + L10	<u>\$ 1,429,407</u>
13	Acct. 561 Expenses Recovered Through Sch. 1 Charges	L1 - Sum(L3:L5)	\$ 1,802,496
B. Projected Schedule 1 Rate Calculations			
14	SEPC 12-CP. Peak Demand	WP P-3, L15	389.27 MW
15			
16	Annual Point-to-Point Rate in \$/MW - Year	L12 / L14	\$ 3,672.000
17	Monthly Point-to-Point Rate \$/MW - Month	L16 / 12	\$ 306.000
18	Weekly Point-to-Point Rate \$/MW - Week	L16 / 52	\$ 70.620
19	Daily Point-to-Point Rate \$/MW - Day	L16 / 365	\$ 10.060
20	Hourly Point-to-Point Rate \$/MW - Hour	L16 / 8760	\$ 0.419
C. Schedule 1 True-UP			
21	Actual Revenue Requirement for 2015	Actual Sched 1 Rev Req, L9	\$ 1,480,485
22	Projected Revenue Requirement for 2015	Schedule 1 Proj. for the Actual Period (Note C)	<u>1,682,108</u>
23	Revenue Requirement True-Up	L21 - L22	<u>\$ (201,623)</u>
24			
25	Interest on True-Up:		
26	If Actual Revenue Req. > Projected Revenue Req.	L23 * (Min(ST I-Rate or FERC I-Rate)/12) * 24 (Note A)	-
27			
28	If Actual Revenue Req. < Projected Revenue Req.	L23 * (FERC Interest Rate/12) * 24 (Note B)	(13,317)
29			
30	Total Annual True-Up Adjustment	Sum (L23:L28)	<u>\$ (214,941)</u>

Notes:

- A The interest rate for an undercharge is the same rate used in the True -Up schedule.
- B The interest rate for an overcharge is the same rate used in the True -Up schedule.
- C Enter the Projected Revenue Requirement for the Actual period, pending the Actual data. For the initial two years, set this equal to the calculated Actual period since there is no true-up.

**Sunflower Electric Power Corporation (SEPC)
Projected Transmission Plant
For the 12 months ended - December 31, 2017**

Incentive Projects

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Total Incentive Plant

Description		Description	
Project :		Project :	
Type:		Type:	
Depr. Rate:(A)	0.1401%	Depr. Rate:(A)	0.1401%
DSC Adder (B)	-	DSC Adder (B)	-
Avg. Debt Service Rate	10.4398%	Avg. Debt Service Rate	10.4398%
Return Adder	0.00%	Return Adder	0.00%
Begin. Plant Bal:	\$ -	Begin. Plant Bal:	\$ -
Begin. Acc. Depr:	-	Begin. Acc. Depr:	-
Begin. Year-Mo.:		Begin. Year-Mo.:	

Mon	Year	Total			Gross Plant	Depreciation	Accum. Depr.	Net Plant	Gross Plant	Depreciation	Accum. Depr.	Net Plant
		Gross Plant	Depreciation	Accum. Depr.								
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Jan	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Feb	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Mar	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Apr	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
May	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Jun	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Jul	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Aug	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sep	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Oct	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
No	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Dec	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Jan	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Feb	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Mar	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Apr	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
May	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Jun	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Jul	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Aug	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sep	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Oct	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Nov	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Dec	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12 Mon Tot		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13 Mon Avg		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Approved Project Incentives:												
Return due to Incentive DSC Adder		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

(A) Special incentive (Depreciation Rate, TIER, or DSC) may be utilized for specific incentive transmission projects if approved by the FERC.
 (B) The formula is set up to accommodate an incentive DSC Adder. If FERC grants an ROE adder, it may be converted to a TIER adder using the following formula: TIER Adder = (ROE Adder * Equity Ratio) / Average System Interest Rate, or to a DSC adder using the following formula: DSC Adder = (ROE Adder * Equity ratio) / Average System Debt Service Rate. If FERC grants a different incentive, the formula may need to be modified accordingly.

Sunflower Electric Power Corporation (SEPC)
Projected Transmission Plant
For the 12 months ended - December 31, 2017

Incentive Projects (continued)

<i>Description</i>						<i>Description</i>							
42	Project :						Project :						
43	Type:						Type:						
44	Depr. Rate:(A) 0.1401%						Depr. Rate:(A) 0.1401%						
45	DSC Adder (B) -						DSC Adder (B) -						
46	Avg. Debt Service Rate 10.4398% Return Adder 0.00%						Avg. Debt Service Rate 10.4398% Return Adder 0.00%						
47	Begin. Plant Bal: \$ -						Begin. Plant Bal: \$ -						
48	Begin. Acc. Depr: -						Begin. Acc. Depr: -						
49	Begin. Year-Mo.:						Begin. Year-Mo.:						
50													
51	Mon	Year	Gross Plant	Depreciation	Accum. Depr.	Net Plant		Gross Plant	Depreciation	Accum. Depr.	Net Plant		
52			\$ -					\$ -					
53	Jan	2016	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
54	Feb	2016	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
55	Mar	2016	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
56	Apr	2016	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
57	May	2016	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
58	Jun	2016	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
59	Jul	2016	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
60	Aug	2016	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
61	Sep	2016	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
62	Oct	2016	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
63	No	2016	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
64	Dec	2016	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
65	Jan	2017	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
66	Feb	2017	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
67	Mar	2017	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
68	Apr	2017	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
69	May	2017	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
70	Jun	2017	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
71	Jul	2017	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
72	Aug	2017	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
73	Sep	2017	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
74	Oct	2017	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
75	Nov	2017	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
76	Dec	2017	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -		
77													
78	Total			\$ -				\$ -					
79	13 Mo. Avg.		\$ -		\$ -	\$ -		\$ -		\$ -	\$ -		
80													
81													
82	Return due to Incentive DSC Adder						\$ -	Return due to Incentive DSC Adder					

(A) Special incentive (Depreciation Rate, TIER, or DSC) may be utilized for specific incentive transmission projects if approved by the FERC.

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**Sunflower Electric Power Corporation (SEPC)
Projected Transmission Plant
For the 12 months ended - December 31, 2017**

Incentive Projects (continued)

		<i>Description</i>				<i>Description</i>				
83		Project :				Project :				
84		Type:				Type:				
85		Depr. Rate:(A)	0.1401%			Depr. Rate:(A)	0.1401%			
86		DSC Adder (B)	-			DSC Adder (B)	-			
87		Avg. Debt Service Rate	10.4398%	Return Adder	0.00%	Avg. Debt Service Rate	10.4398%	Return Adder	0.00%	
88		Begin. Plant Bal:				Begin. Plant Bal:	\$ -			
89		Begin. Acc. Depr:				Begin. Acc. Depr:				
90		Begin. Year-Mo.:				Begin. Year-Mo.:				
91										
92	Mon	Year	Gross Plant	Depreciation	Accum. Depr.	Net Plant	Gross Plant	Depreciation	Accum. Depr.	Net Plant
93			\$ -				\$ -			
94	Jan	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
95	Feb	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
96	Mar	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
97	Apr	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
98	May	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
99	Jun	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
100	Jul	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
101	Aug	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
102	Sep	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
103	Oct	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
104	No	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
105	Dec	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
106	Jan	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
107	Feb	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
108	Mar	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
109	Apr	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
110	May	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
111	Jun	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
112	Jul	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
113	Aug	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
114	Sep	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
115	Oct	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
116	Nov	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
117	Dec	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
118										
119	Total			\$ -				\$ -		
120	13 Mo. Avg.		\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
121										
122										
123			Return due to Incentive TIER Adder			\$ -	Return due to Incentive TIER Adder			\$ -

(A) Special incentive (Depreciation Rate, TIER, or DSC) may be utilized for specific incentive transmission projects if approved by the FERC.

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Sunflower Electric Power Corporation (SEPC)
Projected Transmission Plant
For the 12 months ended - December 31, 2017

Summary (Sunflower Owned Facilities)

Total Incentive, Non-Incentive and SPP Plant Total Plant Additions (Excluding Leases)					Projected New Non Incentive Plant								
Mon.	Year	Gross Plant	Depreciation	Accum. Dep.	Plant Additions					Plant in Service	Depreciation Accrual (G)	Accumulated Depreciation	
					RTO Directed (C)	Sponsored (D)	Third Party (E)	Other (F)	Total				
124												0.1404%	
125													
126													
127													
128	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
129													
130	Jan	2016	\$ 127,624,563	\$ 179,248	\$ 80,556,813	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 127,624,563	\$ 179,248	\$ 80,556,813
131	Feb	2016	\$ 127,766,061	\$ 179,248	\$ 80,736,060	\$ -	\$ -	\$ -	\$ 141,498	\$ 141,498	\$ 127,766,061	\$ 179,248	\$ 80,736,060
132	Mar	2016	\$ 128,028,730	\$ 179,446	\$ 80,915,506	\$ -	\$ -	\$ -	\$ 262,669	\$ 262,669	\$ 128,028,730	\$ 179,446	\$ 80,915,506
133	Apr	2016	\$ 128,136,600	\$ 179,815	\$ 81,095,322	\$ -	\$ -	\$ -	\$ 107,870	\$ 107,870	\$ 128,136,600	\$ 179,815	\$ 81,095,322
134	May	2016	\$ 128,136,600	\$ 179,967	\$ 81,275,288	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 128,136,600	\$ 179,967	\$ 81,275,288
135	Jun	2016	\$ 128,136,600	\$ 179,967	\$ 81,455,255	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 128,136,600	\$ 179,967	\$ 81,455,255
136	Jul	2016	\$ 128,136,600	\$ 179,967	\$ 81,635,222	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 128,136,600	\$ 179,967	\$ 81,635,222
137	Aug	2016	\$ 128,212,026	\$ 179,967	\$ 81,815,188	\$ -	\$ -	\$ -	\$ 75,426	\$ 75,426	\$ 128,212,026	\$ 179,967	\$ 81,815,188
138	Sep	2016	\$ 128,271,217	\$ 180,073	\$ 81,995,261	\$ -	\$ -	\$ -	\$ 59,191	\$ 59,191	\$ 128,271,217	\$ 180,073	\$ 81,995,261
139	Oct	2016	\$ 128,311,357	\$ 180,156	\$ 82,175,417	\$ -	\$ -	\$ -	\$ 40,140	\$ 40,140	\$ 128,311,357	\$ 180,156	\$ 82,175,417
140	Nov	2016	\$ 128,451,391	\$ 180,212	\$ 82,355,629	\$ -	\$ -	\$ -	\$ 140,034	\$ 140,034	\$ 128,451,391	\$ 180,212	\$ 82,355,629
141	Dec	2016	\$ 128,960,624	\$ 180,409	\$ 82,536,038	\$ -	\$ -	\$ -	\$ 509,233	\$ 509,233	\$ 128,960,624	\$ 180,409	\$ 82,536,038
142	Jan	2017	\$ 128,960,624	\$ 181,124	\$ 82,717,162	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 128,960,624	\$ 181,124	\$ 82,717,162
143	Feb	2017	\$ 130,502,996	\$ 181,124	\$ 82,898,286	\$ -	\$ -	\$ -	\$ 1,542,372	\$ 1,542,372	\$ 130,502,996	\$ 181,124	\$ 82,898,286
144	Mar	2017	\$ 130,502,996	\$ 183,290	\$ 83,081,576	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 130,502,996	\$ 183,290	\$ 83,081,576
145	Apr	2017	\$ 130,919,613	\$ 183,290	\$ 83,264,867	\$ -	\$ -	\$ -	\$ 416,617	\$ 416,617	\$ 130,919,613	\$ 183,290	\$ 83,264,867
146	May	2017	\$ 133,776,927	\$ 183,875	\$ 83,448,742	\$ 2,437,937	\$ -	\$ -	\$ 419,377	\$ 2,857,314	\$ 133,776,927	\$ 183,875	\$ 83,448,742
147	Jun	2017	\$ 133,776,927	\$ 187,889	\$ 83,636,630	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 133,776,927	\$ 187,889	\$ 83,636,630
148	Jul	2017	\$ 133,776,927	\$ 187,889	\$ 83,824,519	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 133,776,927	\$ 187,889	\$ 83,824,519
149	Aug	2017	\$ 134,172,332	\$ 187,889	\$ 84,012,407	\$ -	\$ -	\$ -	\$ 395,405	\$ 395,405	\$ 134,172,332	\$ 187,889	\$ 84,012,407
150	Sep	2017	\$ 134,172,332	\$ 188,444	\$ 84,200,851	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 134,172,332	\$ 188,444	\$ 84,200,851
151	Oct	2017	\$ 134,172,332	\$ 188,444	\$ 84,389,295	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 134,172,332	\$ 188,444	\$ 84,389,295
152	Nov	2017	\$ 134,172,332	\$ 188,444	\$ 84,577,739	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 134,172,332	\$ 188,444	\$ 84,577,739
153	Dec	2017	\$ 137,036,797	\$ 188,444	\$ 84,766,183	\$ -	\$ -	\$ -	\$ 2,864,465	\$ 2,864,465	\$ 137,036,797	\$ 188,444	\$ 84,766,183
154													
155	12 Mon Tot			\$ 2,230,145								\$ 2,230,145	
156	13 Mon Avg	\$ 132,684,905		\$ 83,642,638							\$ 132,684,905		\$ 83,642,638

Notes:

- (C) See WP P-4 (Proj. RTO Directed).
- (D) See WP P-5 (Sponsored Projects).
- (E) See WP P-6 (Third Party Projects).
- (F) Other transmission projects, not included in the Special Project categories.
- (G) See WP A-5 (Act Depreciation Rate).

Sunflower Electric Power Corporation (SEPC)
Projected Transmission Plant
For the 12 months ended - December 31, 2017

Operating Leases

		Plant-in-Service as of 12/31/2015			New Non-RTO Facilities			New RTO Facilities			Total Operating Leases		
		Gross Plant	Equiv. Acuum. Amortization	Net Plant	Gross Plant	Equiv. Acuum. Amortization	Net Plant	Gross Plant	Equiv. Acuum. Amortization	Net Plant	Gross Plant	Equiv. Acuum. Amortization	Net Plant
Mon.	Year	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
193	Jan 2016	\$ 17,653,096	\$ 431,413	\$ 17,221,683	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,653,096	\$ 431,413	\$ 17,221,683
194	Feb 2016	\$ 17,653,096	\$ 449,306	\$ 17,203,790	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,653,096	\$ 449,306	\$ 17,203,790
195	Mar 2016	\$ 17,653,096	\$ 467,199	\$ 17,185,897	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,653,096	\$ 467,199	\$ 17,185,897
196	Apr 2016	\$ 17,653,096	\$ 485,092	\$ 17,168,004	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,653,096	\$ 485,092	\$ 17,168,004
197	May 2016	\$ 17,653,096	\$ 502,985	\$ 17,150,111	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,653,096	\$ 502,985	\$ 17,150,111
198	Jun 2016	\$ 17,653,096	\$ 520,878	\$ 17,132,218	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,653,096	\$ 520,878	\$ 17,132,218
199	Jul 2016	\$ 17,653,096	\$ 539,989	\$ 17,113,107	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,653,096	\$ 539,989	\$ 17,113,107
200	Aug 2016	\$ 17,653,096	\$ 559,099	\$ 17,093,997	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,653,096	\$ 559,099	\$ 17,093,997
201	Sep 2016	\$ 17,653,096	\$ 578,210	\$ 17,074,886	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,653,096	\$ 578,210	\$ 17,074,886
202	Oct 2016	\$ 17,653,096	\$ 597,320	\$ 17,055,776	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,653,096	\$ 597,320	\$ 17,055,776
203	Nov 2016	\$ 17,653,096	\$ 616,431	\$ 17,036,665	\$ -	\$ -	\$ -	\$ 10,197,673	\$ 9,405	\$ 10,188,268	\$ 27,850,769	\$ 625,836	\$ 27,224,933
204	Dec 2016	\$ 17,653,096	\$ 635,542	\$ 17,017,554	\$ -	\$ -	\$ -	\$ 10,197,673	\$ 18,810	\$ 10,178,863	\$ 27,850,769	\$ 654,352	\$ 27,196,417
205	Jan 2017	\$ 17,653,096	\$ 654,652	\$ 16,998,444	\$ -	\$ -	\$ -	\$ 10,197,673	\$ 28,215	\$ 10,169,458	\$ 27,850,769	\$ 682,867	\$ 27,167,902
206	Feb 2017	\$ 17,653,096	\$ 673,763	\$ 16,979,333	\$ -	\$ -	\$ -	\$ 10,197,673	\$ 37,620	\$ 10,160,053	\$ 27,850,769	\$ 711,383	\$ 27,139,386
207	Mar 2017	\$ 17,653,096	\$ 692,873	\$ 16,960,223	\$ -	\$ -	\$ -	\$ 10,197,673	\$ 47,025	\$ 10,150,648	\$ 27,850,769	\$ 739,898	\$ 27,110,871
208	Apr 2017	\$ 17,653,096	\$ 711,984	\$ 16,941,112	\$ -	\$ -	\$ -	\$ 10,197,673	\$ 56,430	\$ 10,141,244	\$ 27,850,769	\$ 768,414	\$ 27,082,356
209	May 2017	\$ 17,653,096	\$ 731,094	\$ 16,922,002	\$ -	\$ -	\$ -	\$ 10,197,673	\$ 65,834	\$ 10,131,839	\$ 27,850,769	\$ 796,928	\$ 27,053,841
210	Jun 2017	\$ 17,653,096	\$ 750,205	\$ 16,902,891	\$ -	\$ -	\$ -	\$ 10,197,673	\$ 75,239	\$ 10,122,434	\$ 27,850,769	\$ 825,444	\$ 27,025,325
211	Jul 2017	\$ 17,653,096	\$ 770,616	\$ 16,882,480	\$ -	\$ -	\$ -	\$ 10,197,673	\$ 84,644	\$ 10,113,029	\$ 27,850,769	\$ 855,260	\$ 26,995,509
212	Aug 2017	\$ 17,653,096	\$ 791,027	\$ 16,862,069	\$ -	\$ -	\$ -	\$ 10,197,673	\$ 94,049	\$ 10,103,624	\$ 27,850,769	\$ 885,076	\$ 26,965,693
213	Sep 2017	\$ 17,653,096	\$ 811,438	\$ 16,841,658	\$ -	\$ -	\$ -	\$ 10,197,673	\$ 103,454	\$ 10,094,219	\$ 27,850,769	\$ 914,892	\$ 26,935,877
214	Oct 2017	\$ 17,653,096	\$ 831,849	\$ 16,821,247	\$ -	\$ -	\$ -	\$ 10,197,673	\$ 112,859	\$ 10,084,814	\$ 27,850,769	\$ 944,708	\$ 26,906,061
215	Nov 2017	\$ 17,653,096	\$ 852,260	\$ 16,800,836	\$ -	\$ -	\$ -	\$ 10,197,673	\$ 122,264	\$ 10,075,409	\$ 27,850,769	\$ 974,524	\$ 26,876,245
216	Dec 2017	\$ 17,653,096	\$ 872,671	\$ 16,780,425	\$ -	\$ -	\$ -	\$ 10,197,673	\$ 131,669	\$ 10,066,004	\$ 27,850,769	\$ 1,004,340	\$ 26,846,429
217													
218	13 Mon Avg			\$ 16,900,790			\$ -			\$ 10,122,434	\$ 27,850,769	\$ 827,545	\$ 27,023,224

Note: Plant investment is not actually recorded for operating leased facilities. The above treatment is equivalent to the accounting treatment intended to develop the appropriate proxy Net Plant values to use in allocating O&M and other expenses.

Sunflower Electric Power Corporation (SEPC)
Projected Expenses and Revenue Credits
For the 12 months ended - December 31, 2017

Line	Description	Source	(3) 2015 Actual Costs	(4)	(5) 2017 Projected Costs (Ratio * Proj. Net Plant)
1	Net Plant in Service (Excludes Capital and Operating Leases)	Actual Gross Rev, Pg. 1, L22, Col 6 & Projected Gross Rev, Pg 1, L21, Col. 6	\$ 47,137,751		\$ 49,042,266
2	Plus: Net Plant Equivalent for Capital Leases (Note D)	A-12 , Pg. 1, L23 & P-1, Pg. 5, L187	20,397,289		20,556,716
3	Plus: Net Plant Equivalent for Operating Leases (Note D)	A-12, Pg. 1, L28 & P-1, Pg.6, L218	16,900,790		27,023,224
4	Less: Net Plant Excluded for O&M, Other Taxes and Gen. Plant	Note A	-		-
5	Adjusted Net Plant for O&M and Other Taxes	L1 + L2 + L3 - L4	\$ 84,435,830		\$ 96,622,206
6	Ratio Projected Net Plant to Actual Net Plant			CALC RATIO =	1.1443
7	CAP on Ratio	Input		CAP =	1.1000
8	Capped Ratio Used to Project Expenses	Lesser of L6 or L7		CAPPED RATIO	1.1000
9	Operation and Maintenance Expenses				
10	Transmission	Actual Gross Rev, Pg. 2, L60	\$ 37,200,899	x CAPPED RATIO	\$ 40,920,989
11	Less: Account 565	Actual Gross Rev, Pg. 2, L61	22,482,156	x CAPPED RATIO	24,730,372
12	Less: Transmission Leases & Facility Charges	Actual Gross Rev, Pg. 2, L62	4,620,769	x CAPPED RATIO	5,082,846
13	Less Schedule 1 Rev. Req.	Actual Gross Rev, Pg. 2, L63	1,638,633	x CAPPED RATIO	1,802,496
14	Plus: Projected Transmission Leases & Facility Charges	See Note B			5,666,255
15	A&G -Adjusted per WP A-11	Actual Gross Rev, Pg. 2, L65	13,386,882	x CAPPED RATIO	14,725,570
16	Plus: Safety Advertising	Actual Gross Rev, Pg. 2, L66	-	x CAPPED RATIO	-
17	Plus Association Dues Directly Related to Transmission	Actual Gross Rev, Pg. 2, L67	-	x CAPPED RATIO	-
18	Plus: Advertising -Transmission	Actual Gross Rev, Pg. 2, L68	-	x CAPPED RATIO	-
19	Plus: Research -Transmission	Actual Gross Rev, Pg. 2, L69	-	x CAPPED RATIO	-
20	Plus: Regulatory Exp -Transmission	Actual Gross Rev, Pg. 2, L70	41,660	x CAPPED RATIO	45,826
21	Plus: Corporate Visibility -Transmission	Actual Gross Rev, Pg. 2, L71	-	x CAPPED RATIO	-
22	Projected O&M	L10 - Sum(L11:L13) + L14 + L15 + Sum(L16:L21)	\$ 21,887,883		\$ 29,742,926
23	Other Taxes				
24	LABOR RELATED				
25	Payroll	Actual Gross Rev, Pg. 2, L87	\$ -	x CAPPED RATIO	\$ -
26	Highway and vehicle	Actual Gross Rev, Pg. 2, L88	-	x CAPPED RATIO	-
27	PLANT RELATED				
28	Property (Note P)	Actual Gross Rev, Pg. 2, L90	-	x CAPPED RATIO	-
29	Gross Receipts	Actual Gross Rev, Pg. 2, L91	-	x CAPPED RATIO	-
30	Other	Actual Gross Rev, Pg. 2, L92	480	x CAPPED RATIO	528
31	Projected Other Taxes	Sum (L25:L30)	\$ 480		\$ 528
32					
33	Revenue Credits				
34	Total Sch. 11 Revenue Received in 2015			WP A-1 (Act Rev Credits), L45	\$ 4,237,721
35					
36	Net Projected ATRR for Projects Completed as of 12/31/2017 for which Revenue was Received in 2015				
37	Johnson to Pioneer 115kV Line				\$ 458,552
38	Johnson Corner Capacitor Bank #1				\$ 55,039
39	Johnson Corner Capacitor Bank #2				\$ 39,964
40	Holcomb to Fletcher 115kV Line (Wheatland)				\$ 559,799
41	Holcomb to Plymell 115kV (MKEC)				\$ 464,488
42	Plymell to Pioneer Tap 115kV (MKEC)				\$ 590,309
43	Total Net Projected ATRR for Projects Completed as of 12/31/2017		Sum(L37:L42)		\$ 2,168,151
44					
45	Net Schedule 11 Revenue to be Applied as a Credit to Zonal ATRR in 2017		L34 - L43 if positive		\$ 2,069,570
46	Adjustment to Revenue Credits Applied to Zonal Revenue Requirements.		Note C		\$ 4,237,721
47	Total Revenue Credits Applied to Zonal Revenue Requirements				\$ 6,307,290

Notes:

- A For some Special Projects, constructed on behalf of others, Sunflower may contract with the other party to operate and maintain the subject facilities. Under such circumstances, the O&M and associated labor expenses are not recorded on Sunflower's books. No such projects are projected through 2014.
- B Lease payments for 2015 (actual) and 2017 (projected) are shown below:

	<u>Annualized</u>	
	2015	2017
Sally Oliver Trust	\$ 3,625	\$ 26,100
Concept Commercials	\$ 11,400	\$ 11,400
Pioneer	1,337,523	1,337,523
Western	6,362	-
Wheatland	1,356,582	1,356,582
Mid-Kansas (Rhoades to Phillipsburg 115 kV line)	1,097,530	1,097,530
Mid-Kansas (Holcomb to Plymell 115 kV line)	355,700	355,700
Mid-Kansas (Plymell to Pioneer Tap 115 kV line)	452,047	452,047
Mid-Kansas (Mingo Transformer)	-	1,029,373
Total	\$ 4,620,769	\$ 5,666,255

- C For the initial filing, use the value from the Actual Test Year. However, if major known and measurable changes are expected, provide a separate workpaper to support any adjustments
- D Operating and Capital Leases are only to be included here if Sunflower is responsible for the O&M expense

**Sunflower Electric Power Corporation (SEPC)
Projected Transmission Network Load
For the 12 months ended - December 31, 2016**

Line No.	a	b	c	d	e	f
	Month	Monthly Transmission Network Load as Percentage of the Average Total Network Load of January thru August. (Worksheet A-2)	Average Monthly Transmission Network Load for January thru August (col e, line 2 thru line 9)	Estimated Monthly Transmission Network Load for September thru December (b X c)	Actual Load for January through August	Projected Transmission Network Load
1	January				322.72	322.72
3	February				312.82	312.82
4	March				326.90	326.90
5	April				335.22	335.22
6	May				363.06	363.06
7	June				503.29	503.29
8	July				529.65	529.65
9	August				517.47	517.47
10	September	117.45%	401.39	471.45		471.45
11	October	86.97%	401.39	349.10		349.10
12	November	78.16%	401.39	313.73		313.73
13	December	81.19%	401.39	325.88		325.88
14	Total					4,671.27
15	12-CP					389.27

Note: **Column b** is the monthly transmission network load for September, October, November and December as a percentage of the average of the monthly transmission network load values for January through August, based on monthly load values in Worksheet A-2.

Column c is average (January thru August) of monthly transmission network load in column e.

Column f contains actual load values for January-August and projected load values for September - December.

**Sunflower Electric Power Corporation (SEPC)
Projected Transmission Plant Related Projects -RTO Directed Projects (B & C)
For the 12 months ended - December 31, 2017**

Buckner - Spearville 345 kV Ckt 1 Terminal Upgrades													
1 Total Base Plan Projects (Sunflower Owned)			Project: 1			Project: 2			Project: 3				
			SPP Proj. ID 30916-51209			SPP Proj. ID			SPP Proj. ID				
			Depr. Rate: 0.1404% (A)			Depr. Rate: 0.1404% (A)			Depr. Rate: 0.1404% (A)				
			Begin Plant in Serv. \$ -			Begin Plant in Serv. \$ -			Begin Plant in Serv. \$ -				
			Begin. Acc. Depr: \$ -			Begin. Acc. Depr: \$ -			Begin. Acc. Depr: \$ -				
			Begin. Year-Mo.: May-17			Begin. Year-Mo.:			Begin. Year-Mo.:				
Mon.	Year	Total			Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant
					\$ -			\$ -			\$ -		
9	Jan 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	Feb 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	Mar 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	Apr 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	May 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	Jun 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15	Jul 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
16	Aug 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
17	Sep 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18	Oct 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
19	No 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
20	Dec 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
21	Jan 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22	Feb 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23	Mar 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
24	Apr 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
25	May 2017	\$ 2,437,937	\$ -	\$ 2,437,937	\$ 2,437,937	\$ -	\$ 2,437,937	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
26	Jun 2017	\$ 2,437,937	\$ 3,424	\$ 2,434,513	\$ 2,437,937	\$ 3,424	\$ 2,434,513	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
27	Jul 2017	\$ 2,437,937	\$ 6,848	\$ 2,431,089	\$ 2,437,937	\$ 6,848	\$ 2,431,089	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
28	Aug 2017	\$ 2,437,937	\$ 10,272	\$ 2,427,665	\$ 2,437,937	\$ 10,272	\$ 2,427,665	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
29	Sep 2017	\$ 2,437,937	\$ 13,696	\$ 2,424,241	\$ 2,437,937	\$ 13,696	\$ 2,424,241	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
30	Oct 2017	\$ 2,437,937	\$ 17,120	\$ 2,420,817	\$ 2,437,937	\$ 17,120	\$ 2,420,817	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31	Nov 2017	\$ 2,437,937	\$ 20,544	\$ 2,417,393	\$ 2,437,937	\$ 20,544	\$ 2,417,393	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
32	Dec 2017	\$ 2,437,937	\$ 23,968	\$ 2,413,969	\$ 2,437,937	\$ 23,968	\$ 2,413,969	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33													
34	13 Mon Avg	\$ 1,500,269	\$ 7,375	\$ 1,492,894	\$ 1,500,269	\$ 7,375	\$ 1,492,894	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35	12 Mon Depr Exp		\$ 23,968		12 Mon Depr Exp	\$ 23,968		12 Mon Depr Exp	\$ -		12 Mon Depr Exp	\$ -	

Notes:

(A) See WP A-5 (Act Depreciation.Rate).

(B) P-4 projects should be included in total projected transmission projects for P-1

(C) Projects should not be listed until the first year they are expected to be in service. Do not duplicate projects listed in A-7 (Act.RTO Directed Proj).

**Sunflower Electric Power Corporation (SEPC)
Projected Transmission Plant Related Projects -RTO Directed Projects (B & C)
For the 12 months ended - December 31, 2017**

36 Base Plan Projects (Sunflower Owned) (cont'd)			Project: 4			Project: 5			Project: 6		
37	SPP Proj. ID					SPP Proj. ID					
38	Depr. Rate:		0.1404% (A)			Depr. Rate:			0.1404% (A)		
39	Begin Plant in Serv.		\$ -			Begin Plant in Serv.			\$ -		
40	Begin. Acc. Depr:		\$ -			Begin. Acc. Depr:			\$ -		
41	Begin. Year-Mo.:					Begin. Year-Mo.:					
42	Month	Year	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant
43			\$ -			\$ -			\$ -		
44	Jan	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
45	Feb	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
46	Mar	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	Apr	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
48	May	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
49	Jun	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
50	Jul	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
51	Aug	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	Sep	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
53	Oct	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
54	No	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
55	Dec	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
56	Jan	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
57	Feb	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58	Mar	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59	Apr	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
60	May	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61	Jun	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62	Jul	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63	Aug	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
64	Sep	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
65	Oct	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
66	No	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
67	Dec	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
68											
69	13 Mon Avg		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
70	12 Mon Depr Exp		12 Mon Depr Exp	\$ -		12 Mon Depr Exp	\$ -		12 Mon Depr Exp	\$ -	

Notes:

(A) See WP A-5 (Act Depreciation.Rate).

(B) P-4 projects should be included in total projected transmission projects for P-1

(C) Projects should not be listed until the first year they are expected to be in service unless there is a CWIP return incentive. Do not duplicate projects listed in A-7 (Act. RTO Proj).

**Sunflower Electric Power Corporation (SEPC)
Projected Transmission Plant Related Projects -RTO Directed Projects (B & C)
For the 12 months ended - December 31, 2017**

71 Total Base Plan Projects (Capital Leases)					Project: 1			Project: 2			Project: 3		
					SPP Proj. ID			SPP Proj. ID			SPP Proj. ID		
					Sum of Monthly Lease Payments 2017			Sum of Monthly Lease Payments 2017			Sum of Monthly Lease Payments 2017		
					Begin Plant in Serv. \$ -			Begin Plant in Serv. \$ -			Begin Plant in Serv. \$ -		
					Begin. Acc. Amort: \$ -			Begin. Acc. Amort: \$ -			Begin. Acc. Amort: \$ -		
					Begin. Year-Mo.:			Begin. Year-Mo.:			Begin. Year-Mo.:		
76	Mon.	Year	Total		Gross Plant	Accm. Amort.	Net Plant	Gross Plant	Accm. Amort.	Net Plant	Gross Plant	Accm. Amort.	Net Plant
78													
79	Jan	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
80	Feb	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
81	Mar	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
82	Apr	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
83	May	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
84	Jun	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
85	Jul	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
86	Aug	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
87	Sep	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
88	Oct	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
89	No	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
90	Dec	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
91	Jan	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
92	Feb	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
93	Mar	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
94	Apr	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
95	May	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
96	Jun	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
97	Jul	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
98	Aug	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
99	Sep	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
100	Oct	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
101	Nov	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
102	Dec	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
103													
104	13 Mon Avg		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
105	12 Mon Depr Exp		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Notes:

- (B) P-4 projects should be included in total projected transmission projects for P-1
- (C) Projects should not be listed until the first year they are expected to be in service. Do not duplicate projects listed in A-7 (Act.RTO Directed Proj).

Sunflower Electric Power Corporation (SEPC)
Projected Transmission Plant Related Projects -RTO Directed Projects (B & C)
For the 12 months ended - December 31, 2017

106 Total Base Plan Projects (Operating Leases)					Mingo 345/115 kV Ckt 2 Transformer			Mingo 345 kV Terminal Upgrades			Project: 3		
					Project: 1			Project: 2					
					SPP Proj. ID	30427-50520		SPP Proj. ID	30427-51180		SPP Proj. ID		
					Sum of Monthly Lease Payments 2017	\$ 723,914		Sum of Monthly Lease Payments 2017	\$ 305,459		Sum of Monthly Lease Payments 2017		
					Begin Plant in Serv.	\$ -		Begin Plant in Serv.	\$ -		Begin Plant in Serv.		
					Begin. Acc. Amort:	\$ -		Begin. Acc. Amort:	\$ -		Begin. Acc. Amort:		
					Begin. Year-Mo.:	Nov-16		Begin. Year-Mo.:	Nov-16		Begin. Year-Mo.:		
Mon.	Year	Total			Gross Plant	Accm. Amort.	Net Plant	Gross Plant	Accm. Amort.	Net Plant	Gross Plant	Accm. Amort.	Net Plant
					\$ -			\$ -			\$ -		
114	Jan 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
115	Feb 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
116	Mar 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
117	Apr 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
118	May 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
119	Jun 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
120	Jul 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
121	Aug 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
122	Sep 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
123	Oct 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
124	Nov 2016	\$ 10,197,673	\$ 9,405	\$ 10,188,268	\$ 7,277,040	\$ 6,614	\$ 7,270,426	\$ 2,920,633	\$ 2,791	\$ 2,917,842	\$ -	\$ -	\$ -
125	Dec 2016	\$ 10,197,673	\$ 18,810	\$ 10,178,863	\$ 7,277,040	\$ 13,228	\$ 7,263,812	\$ 2,920,633	\$ 5,582	\$ 2,915,051	\$ -	\$ -	\$ -
126	Jan 2017	\$ 10,197,673	\$ 28,215	\$ 10,169,458	\$ 7,277,040	\$ 19,842	\$ 7,257,198	\$ 2,920,633	\$ 8,373	\$ 2,912,261	\$ -	\$ -	\$ -
127	Feb 2017	\$ 10,197,673	\$ 37,620	\$ 10,160,053	\$ 7,277,040	\$ 26,456	\$ 7,250,584	\$ 2,920,633	\$ 11,163	\$ 2,909,470	\$ -	\$ -	\$ -
128	Mar 2017	\$ 10,197,673	\$ 47,025	\$ 10,150,648	\$ 7,277,040	\$ 33,070	\$ 7,243,970	\$ 2,920,633	\$ 13,954	\$ 2,906,679	\$ -	\$ -	\$ -
129	Apr 2017	\$ 10,197,673	\$ 56,430	\$ 10,141,244	\$ 7,277,040	\$ 39,685	\$ 7,237,356	\$ 2,920,633	\$ 16,745	\$ 2,903,888	\$ -	\$ -	\$ -
130	May 2017	\$ 10,197,673	\$ 65,834	\$ 10,131,839	\$ 7,277,040	\$ 46,299	\$ 7,230,741	\$ 2,920,633	\$ 19,536	\$ 2,901,097	\$ -	\$ -	\$ -
131	Jun 2017	\$ 10,197,673	\$ 75,239	\$ 10,122,434	\$ 7,277,040	\$ 52,913	\$ 7,224,127	\$ 2,920,633	\$ 22,327	\$ 2,898,306	\$ -	\$ -	\$ -
132	Jul 2017	\$ 10,197,673	\$ 84,644	\$ 10,113,029	\$ 7,277,040	\$ 59,527	\$ 7,217,513	\$ 2,920,633	\$ 25,118	\$ 2,895,516	\$ -	\$ -	\$ -
133	Aug 2017	\$ 10,197,673	\$ 94,049	\$ 10,103,624	\$ 7,277,040	\$ 66,141	\$ 7,210,899	\$ 2,920,633	\$ 27,908	\$ 2,892,725	\$ -	\$ -	\$ -
134	Sep 2017	\$ 10,197,673	\$ 103,454	\$ 10,094,219	\$ 7,277,040	\$ 72,755	\$ 7,204,285	\$ 2,920,633	\$ 30,699	\$ 2,889,934	\$ -	\$ -	\$ -
135	Oct 2017	\$ 10,197,673	\$ 112,859	\$ 10,084,814	\$ 7,277,040	\$ 79,369	\$ 7,197,671	\$ 2,920,633	\$ 33,490	\$ 2,887,143	\$ -	\$ -	\$ -
136	Nov 2017	\$ 10,197,673	\$ 122,264	\$ 10,075,409	\$ 7,277,040	\$ 85,983	\$ 7,191,057	\$ 2,920,633	\$ 36,281	\$ 2,884,352	\$ -	\$ -	\$ -
137	Dec 2017	\$ 10,197,673	\$ 131,669	\$ 10,066,004	\$ 7,277,040	\$ 92,597	\$ 7,184,443	\$ 2,920,633	\$ 39,072	\$ 2,881,561	\$ -	\$ -	\$ -
138													
139	13 Mon Avg	\$ 10,197,673	\$ 75,239	\$ 10,122,434	\$ 7,277,040	\$ 52,913	\$ 7,224,127	\$ 2,920,633	\$ 22,327	\$ 2,898,306	\$ -	\$ -	\$ -
140	12 Mon Depr Exp		\$ 112,859		12 Mon Depr Exp	\$ 79,369		12 Mon Depr Exp	\$ 33,490		\$ -	\$ -	\$ -

Notes:

(B) P-4 projects should be included in total projected transmission projects for P-1

(C) Projects should not be listed until the first year they are expected to be in service. Do not duplicate projects listed in A-7 (Act.RTO Directed Proj).

**Sunflower Electric Power Corporation (SEPC)
Projected Transmission Plant Related Projects -RTO Directed Projects (B & C)
For the 12 months ended - December 31, 2017**

141 Total Balanced Portfolio Projects					<i>Description</i>			<i>Description</i>			<i>Description</i>		
142					Project:	1		Project:	2		Project:	3	
143					SPP Proj. ID		SPP Proj. ID		SPP Proj. ID		SPP Proj. ID		
144					Depr. Rate:	0.1404% (A)	Depr. Rate:	0.1404% (A)	Depr. Rate:	0.1404% (A)	Depr. Rate:	0.1404% (A)	
145					Begin Plant in Serv.	\$ -	Begin Plant in Serv.	\$ -	Begin Plant in Serv.	\$ -	Begin Plant in Serv.	\$ -	
146					Begin. Acc. Depr:	\$ -	Begin. Acc. Depr:	\$ -	Begin. Acc. Depr:	\$ -	Begin. Acc. Depr:	\$ -	
147					Begin. Year-Mo.:		Begin. Year-Mo.:		Begin. Year-Mo.:		Begin. Year-Mo.:		
148	Month	Year	Total		Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant
149					\$ -			\$ -			\$ -		
150	Jan	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
151	Feb	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
152	Mar	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
153	Apr	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
154	May	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
155	Jun	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
156	Jul	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
157	Aug	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
158	Sep	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
159	Oct	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
160	No	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
161	Dec	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
162	Jan	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
163	Feb	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
164	Mar	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
165	Apr	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
166	May	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
167	Jun	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
168	Jul	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
169	Aug	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
170	Sep	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
171	Oct	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
172	No	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
173	Dec	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
174													
175	13 Mon Avg		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
176	12 Mon Depr Exp		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Notes:

(A) See WP A-5 (Act Depreciation.Rate).

(B) P-4 projects should be included in total projected transmission projects for P-1

(C) Projects should not be listed until the first year they are expected to be in service unless there is a CWIP return incentive. Do not duplicate projects listed in A-7 (Act. RTO Proj).

Sunflower Electric Power Corporation (SEPC)
Projected Transmission Plant Related Projects -RTO Directed Projects (B & C)
For the 12 months ended - December 31, 2017

					<i>Description</i>			<i>Description</i>			<i>Description</i>			
177	Total ITP / Priority Projects-1				Project:	1		Project:	2		Project:	3		
178					SPP Proj. ID			SPP Proj. ID			SPP Proj. ID			
179					Depr. Rate:	0.1404% (A)		Depr. Rate:	0.1404% (A)		Depr. Rate:	0.1404% (A)		
180					Beginning Bal:			Begin Plant in Serv.			Begin Plant in Serv.			
181					Beginning Dep:			Begin. Acc. Depr:			Begin. Acc. Depr:			
182					Begin. Year-Mo.:			Begin. Year-Mo.:			Begin. Year-Mo.:			
183			Total											
184	Month	Year	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant
185			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
186	Jan	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
187	Feb	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
188	Mar	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
189	Apr	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
190	May	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
191	Jun	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
192	Jul	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
193	Aug	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
194	Sep	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
195	Oct	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
196	No	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
197	Dec	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
198	Jan	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
199	Feb	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
200	Mar	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
201	Apr	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
202	May	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
203	Jun	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
204	Jul	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
205	Aug	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
206	Sep	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
207	Oct	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
208	No	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
209	Dec	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
210														
211	13 Mon Avg	\$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
212	12 Mon Depr Exp	\$	\$ -	\$ -	\$ -	12 Mon Depr Exp	\$ -	\$ -	12 Mon Depr Exp	\$ -	\$ -	12 Mon Depr Exp	\$ -	\$ -

Notes:

(A) See WP A-5 (Act Depreciation.Rate).

(B) P-4 projects should be included in total projected transmission projects for P-1

(C) Projects should not be listed until the first year they are expected to be in service unless there is a CWIP return incentive. Do not duplicate projects listed in A-7 (Act. RTO Proj).

Sunflower Electric Power Corporation (SEPC)
Projected Transmission Plant Related Projects -RTO Directed Projects (B & C)
For the 12 months ended - December 31, 2017

					<i>Description</i>			<i>Description</i>			<i>Description</i>			
213	Total ITP / Priority Projects-2				Project:	1		Project:	2		Project:	3		
214					SPP Proj. ID			SPP Proj. ID			SPP Proj. ID			
215					Depr. Rate:	0.1404% (A)		Depr. Rate:	0.1404% (A)		Depr. Rate:	0.1404% (A)		
216					Begin Plant in Serv.			Begin Plant in Serv.			Begin Plant in Serv.			
217					Begin. Acc. Depr:			Begin. Acc. Depr:			Begin. Acc. Depr:			
218					Begin. Year-Mo.:			Begin. Year-Mo.:			Begin. Year-Mo.:			
219	Month	Year	Total											
220			Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant
221			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
222	Jan	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
223	Feb	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
224	Mar	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
225	Apr	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
226	May	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
227	Jun	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
228	Jul	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
229	Aug	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
230	Sep	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
231	Oct	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
232	No	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
233	Dec	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
234	Jan	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
235	Feb	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
236	Mar	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
237	Apr	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
238	May	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
239	Jun	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
240	Jul	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
241	Aug	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
242	Sep	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
243	Oct	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
244	No	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
245	Dec	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
246														
247	13 Mon Avg	\$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
248	12 Mon Depr Exp	\$	\$ -	\$ -	\$ -	12 Mon Depr Exp	\$ -	\$ -	12 Mon Depr Exp	\$ -	\$ -	12 Mon Depr Exp	\$ -	\$ -

Notes:

- (A) See WP A-5 (Act Depreciation.Rate).
- (B) P-4 projects should be included in total projected transmission projects for P-1
- (C) Projects should not be listed until the first year they are expected to be in service unless there is a CWIP return incentive. Do not duplicate projects listed in A-7 (Act. RTO Proj).

**Sunflower Electric Power Corporation (SEPC)
Projected Transmission Plant Related to Sponsored Projects
For the 12 months ended - December 31, 2017**

Total Sponsor Funded Projects (B & C)					Description			Description			Description		
					Project: 1			Project: 2			Project: 3		
					Begin. Year-Mo.:			SPP Proj. ID			SPP Proj. ID		
					Depr. Rate:	0.1404% (A)		Depr. Rate:	0.1404% (A)		Depr. Rate:	0.1404% (A)	
					Begin Plant in Serv.			Begin Plant in Serv.			Begin Plant in Serv.		
					Begin. Acc. Depr:			Begin. Acc. Depr:			Begin. Acc. Depr:		
					Begin. Year-Mo.:			Begin. Year-Mo.:			Beg Year-Mo.:		
Mon.	Year	Total			Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant
					\$ -			\$ -			\$ -		
10	Jan 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	Feb 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	Mar 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	Apr 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	May 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15	Jun 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
16	Jul 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
17	Aug 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18	Sep 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
19	Oct 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
20	No 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
21	Dec 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22	Jan 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23	Feb 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
24	Mar 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
25	Apr 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
26	May 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
27	Jun 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
28	Jul 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
29	Aug 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
30	Sep 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31	Oct 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
32	No 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33	Dec 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
34													
35	13 Mon Avg	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	12 Mon Depr Exp	\$ -	\$ -	\$ -	12 Mon Depr Exp	\$ -	\$ -	12 Mon Depr Exp	\$ -	\$ -	12 Mon Depr Exp	\$ -	\$ -

Notes: (A) See WP A-5 (Act Depreciation.Rate).
 (B) P-5 projects should be included in total projected transmission projects for P-1
 (C) Projects should not be listed until the first year they are expected to be in service. Do not duplicate projects listed in A-8 (Act. Sponsor).

**Sunflower Electric Power Corporation (SEPC)
Projected Transmission Plant Related to Third Party Projects
For the 12 months ended - December 31, 2017**

				<i>Description</i>			<i>Description</i>			<i>Description</i>			
Total Projects Funded for Third Parties (B & C)				Project: 1			Project: 2			Project: 3			
				SPP Proj. ID			SPP Proj. ID			SPP Proj. ID			
				Depr. Rate: 0.1404% (A)			Depr. Rate: 0.1404% (A)			Depr. Rate: 0.1404% (A)			
				Begin Plant in Serv. \$ -			Begin Plant in Serv. \$ -			Begin Plant in Serv. \$ -			
				Begin. Acc. Depr: -			Begin. Acc. Depr: -			Begin. Acc. Depr: -			
				Begin. Year-Mo.:			Begin. Year-Mo.:			Begin. Year-Mo.:			
				Third Party:			Third Party:			Third Party:			
Mon.	Year	Total			Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant
					\$ -			\$ -			\$ -		
10	Jan 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	Feb 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	Mar 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	Apr 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	May 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15	Jun 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
16	Jul 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
17	Aug 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18	Sep 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
19	Oct 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
20	No 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
21	Dec 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22	Jan 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23	Feb 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
24	Mar 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
25	Apr 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
26	May 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
27	Jun 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
28	Jul 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
29	Aug 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
30	Sep 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31	Oct 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
32	No 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33	Dec 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
34													
35	13 Mon Avg	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	12 Mon Depr Exp	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Notes: (A) See WP A-5 (Act Depreciation.Rate).
 (B) P-6 (Third Party Projects) should be included in total projected transmission projects on Worksheet P-1
 (C) Projects should not be listed until the first year they are expected to be in service. Do not duplicate projects listed in A-10 (Act. Third Party Proj).

2017 Sunflower TFR Annual Update
Summary of Projected Transmission Facilities Exceeding \$5 Million

Project # 30427-50520

Project Name: Mingo 345/115 kV Ckt 2 Transformer

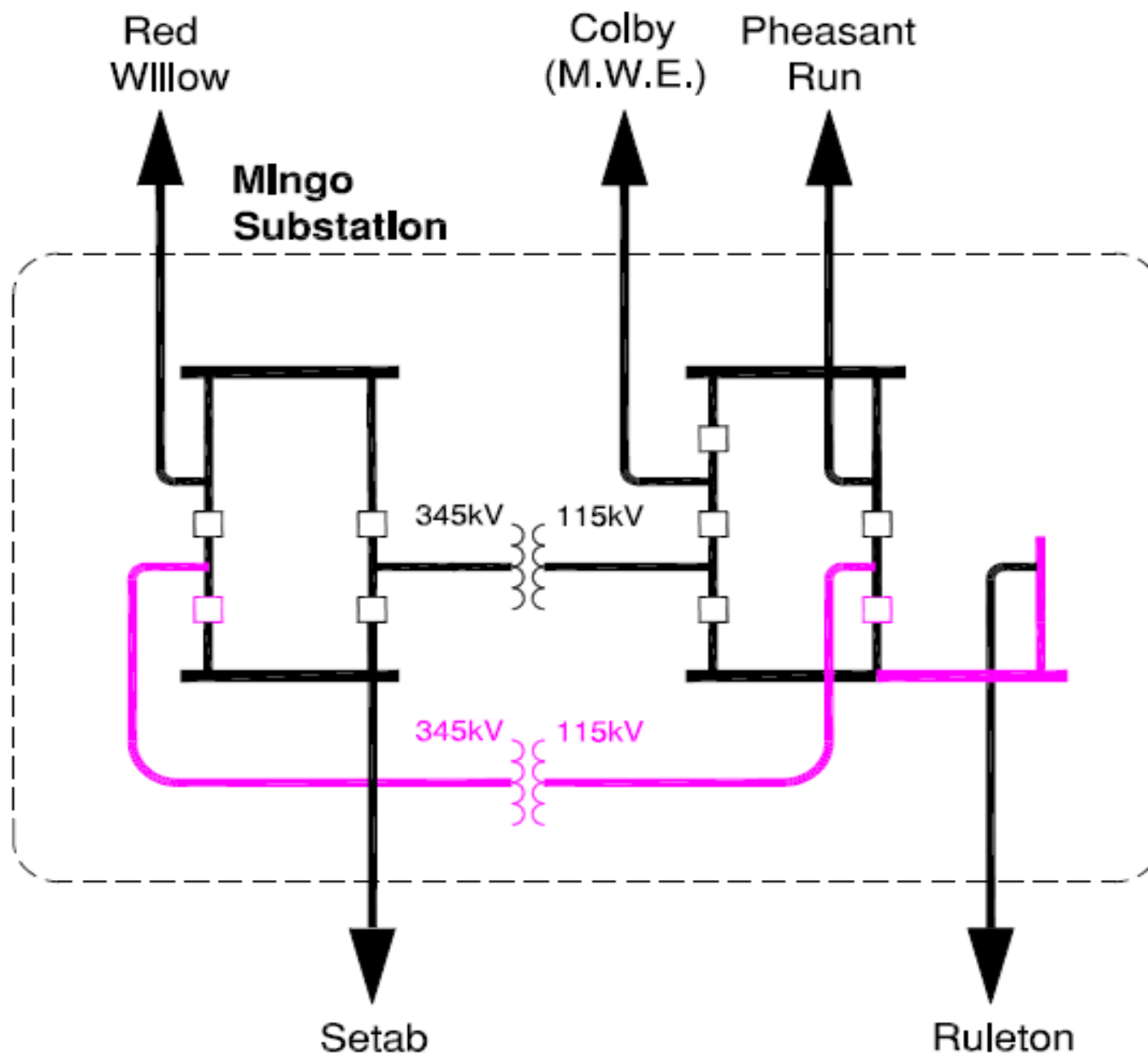
Projected Date of Completion Dec-16

Current Percent Completion 75%



Total Install Cost: \$6,921,684

Categorization: Regional Reliability

Cost Allocation: Base Plan



Legend

-  Existing
-  Facility Upgrade