

THE STATE CORPORATION COMMISSION
OF THE STATE OF KANSAS

In the Matter of the Application of Sunflower Electric)
Power Corporation for an Order Approving (i) Continued)
Use of the Target Financial Metric Ratio Levels Used in,) Docket No. 17-SEPE-_____ -TAR
and (ii) Amendments to, its Commission-Approved)
Formula-Based Rate for Recovery of Transmission)
Costs)

DIRECT TESTIMONY OF

JAMES BRUNGARDT

ON BEHALF OF

SUNFLOWER ELECTRIC POWER CORPORATION

March 16, 2017

- 1 **Q:** **Please state your name.**
- 2 A: My name is James Brungardt.
- 3 **Q:** **By whom are you employed and what is your business address?**
- 4 A: I am employed by Sunflower Electric Power Corporation (“Sunflower”). My
- 5 business address is 301 W. 13th Street, Hays, Kansas.
- 6 **Q:** **What is your present position at Sunflower?**
- 7 A: I am the Manager of Regulatory Relations.
- 8 **Q:** **Please describe your education, experience and employment history.**
- 9 A: I received my Bachelor of Business Administration with concentrations in finance
- 10 and marketing from Fort Hays State University. Prior to joining Sunflower, I
- 11 worked for Midwest Energy, Inc. (“Midwest Energy”) as a system operator.
- 12 During my time at Midwest Energy I became a certified Reliability Coordinator
- 13 through the North American Electric Reliability Corporation. I joined Sunflower in
- 14 2012 as a Regulatory Affairs Administrator where I worked closely with Sunflower
- 15 management to complete a variety of regulatory projects and rate case filings.
- 16 Throughout my time at Sunflower I have also been an active participant in
- 17 numerous rate and regulatory filings at the Kansas Corporation Commission. I
- 18 was promoted to my current position in July 2016.
- 19 **Q:** **Have you testified before the Commission?**
- 20 A: Yes. I filed Direct Testimony in Docket 16-KCPE-593-ACQ.
- 21 **Q:** **What is the purpose of your testimony?**
- 22 A: The purpose of my testimony is to provide support for:

1. Maintaining the existing coverage ratios in Sunflower's Transmission Formula Rate ("TFR") following its payoff of its Residual Value Note ("RVN") to Rural Utilities Services ("RUS").
2. Including adjustments for competitively bid projects in the Sunflower TFR template.

Q: Are you providing any supporting exhibits?

A: Yes, I will be providing *Exhibit 1: Revised Sunflower TFR Template*.

RATES AND REGULATIONS

Q: What are the important considerations when establishing rates for Sunflower?

11 A: As a generation and transmission cooperative, Sunflower must set rates at a
12 level that allows for the proper recovery of the costs necessary to service its
13 customers while still having the ability to achieve sufficient margins to meet its
14 debt covenants, provide adequate margin cushion to address unexpected
15 events, and maintain proper financing levels to meet expectations of its member
16 owners.

Rate of Return

18 Q: Please define the debt coverage mechanisms used in the current Sunflower
19 TFR.

20 A: The current Sunflower TFR, which was approved by the Commission in Docket
21 13-SEPE-701-TAR (“13-701 Docket”), uses the greater of debt service coverage
22 (“DSC”) or times interest earned ratio (“TIER”) to determine the return component
23 of the TFR each year.

1 The basic calculations for each of these coverage ratios are as follows:

2 $DSC = \underline{Margins + Interest + Depreciation}$

3 $\frac{\text{Debt Service}}{Interest}$

4 $TIER = \underline{Margins + Interest}$

5 $\frac{Interest}{Interest}$

6 The base target values for each of these ratios were approved by the
7 Commission prior to being incorporated into Sunflower's transmission formula
8 rate. Although a new return amount is calculated each year through the formula,
9 the base target coverage ratios cannot be adjusted without approval from the
10 Commission.

11 **Q: What are the current coverage ratios approved by the Commission in the
12 Sunflower TFR?**

13 A: In the 13-701 Docket, the Commission approved a 1.6979 base target TIER and
14 a 1.3345 base target DSC. In addition to the base values, as a member of the
15 Southwest Power Pool, Inc. ("SPP") a Regional Transmission Operator,
16 Sunflower is allowed an incentive Return on Equity ("ROE") adder (the "RTO
17 adder") equivalent to fifty basis points by the Federal Energy Regulatory
18 Commission. The RTO adder is calculated annually and uses a function of
19 various factors that vary from year to year, such as interest expense and long
20 term debt, to convert the ROE adder to TIER and DSC adders. Thus, Sunflower's
21 TIER and DSC ratios are not exactly the same every year. However, because the
22 adder is minimal compared to the total target ratios, Sunflower's TFR template
23 consistently has a TIER and DSC in the range of approximately 1.75 and 1.35,

1 respectively. The formulas for calculating the exact target TIER and DSC ratios
2 as approved previously by the Commission are shown on the Actual Gross Rev
3 Req tab of the Sunflower TFR template attached to my testimony as *Exhibit 1:*
4 *Revised Sunflower TFR Template.*

5 **Q: Have these ratios been adjusted in any way since the Commission Order in**
6 **the 13-701 Docket?**

7 A: No.

8 **Q: Why is Sunflower making this filing if it is not adjusting the current**
9 **coverage ratios?**

10 A: The Order Approving the Stipulation and Agreement in the 13-701 Docket states
11 as follows:

12 *“There is a provision in the Stipulation which requires Sunflower to re-evaluate its*
13 *TIER and DSC ratios (the provision that determines the “return” component*
14 *within the FBR) once Sunflower is able to obtain long-term secured financing, or*
15 *is able to pre-pay its Residual Value Notes with the RUS.”¹*

16 Under the terms of its loan agreements and documents with RUS, Sunflower was
17 not allowed to borrow additional amounts until it paid its RVN with RUS. Because
18 of the restriction, Sunflower had to finance most of its transmission projects, most
19 notably notice to construct (“NTC”) projects assigned by SPP, with cash. In
20 December 2016, Sunflower paid the \$125 million RVN with a combination of
21 cash and \$85 million of new debt.

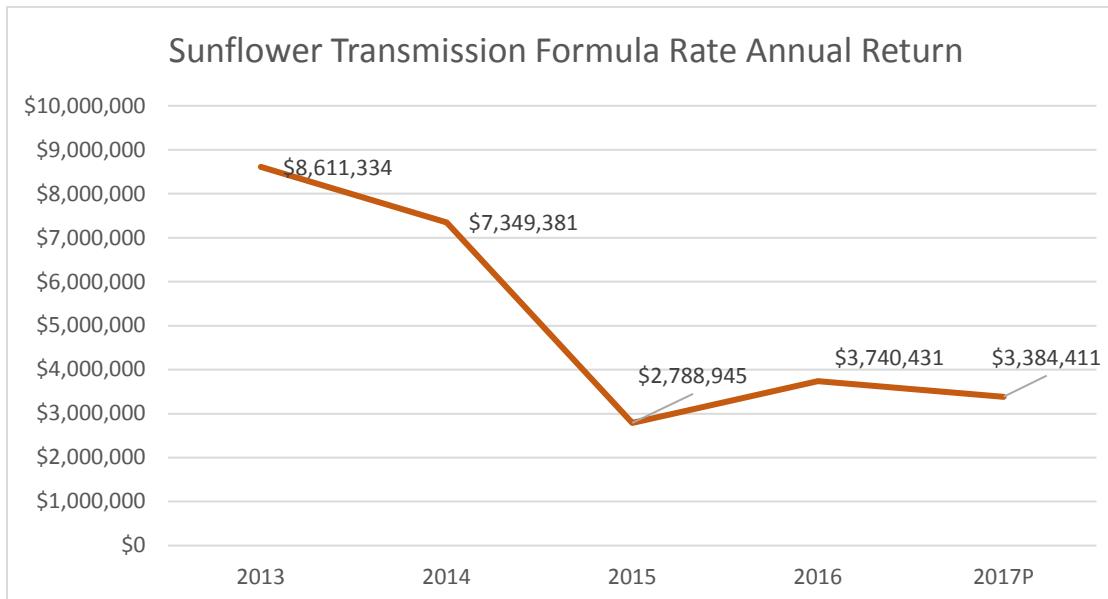
¹ Order Approving Stipulation and Agreement, Pg. 14

1 As I will describe in more detail below, Sunflower has reviewed the coverage
2 ratios set in the current TFR and believes they will continue to produce an
3 appropriate return. Furthermore, Sunflower's members and transmission
4 customers have received the benefits of a decreased return without adjusting the
5 coverage ratios. These benefits are expected to continue through the workings of
6 the formula due to Sunflower's sizable decrease in debt. Thus, Sunflower
7 believes the current ratios continue to be appropriate.

Sunflower Financial Impacts

9 Q: Please describe Sunflower's current return achieved through transmission
10 rates.

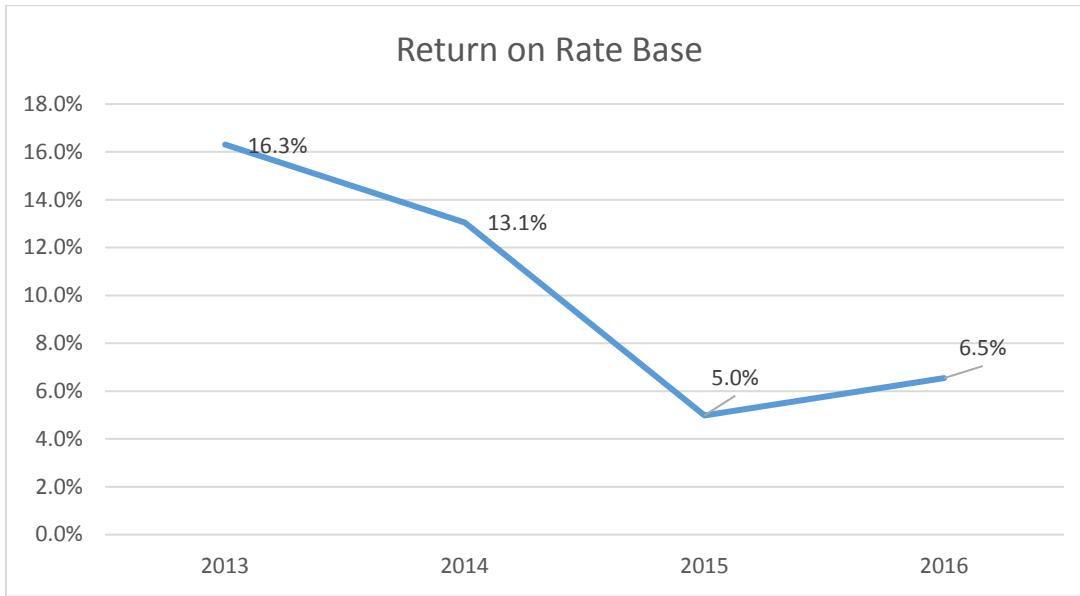
11 A: The graph below shows the amount of return Sunflower has achieved and is
12 projected (2017 projection) to achieve through its TFR with the current coverage
13 ratios unadjusted:



1 As the graph illustrates, Sunflower is currently achieving a relatively small return
2 through its current TFR. More than half of the return achieved through
3 Sunflower's TFR is used to cover interest expense. For example, Exhibit 1 shows
4 that for 2015, the total system (production and transmission) return requirements
5 were \$13,691,993. Of that total, interest expense accounted for \$8,519,915
6 (62.2%) with the remaining \$5,172,078 (37.8%) representing margin. Applying
7 these same percentages to the transmission function, implies that of the total
8 transmission return requirements of \$2,788,945 determined for 2015, \$1,735,436
9 represents interest expense while margin accounts for \$1,053,509. Because both
10 the TIER and DSC ratios are functions of debt, Sunflower's return requirements
11 will decrease even more following the payment of the RVN because Sunflower
12 reduced its debt. Reducing the coverage ratios to further lower Sunflower's
13 overall return could have negative financial implications to credit ratings, being
14 able to cover unexpected events and meeting member expectations.

15 **Q:** Please describe any additional driving factors that Sunflower staff
16 considered prior to recommending to leave the coverage ratios as they are.

17 A: Another calculation Sunflower specifically analyzed was total return as a percent
18 of the overall rate base included in the formula. Percent of rate base is a useful
19 and commonly used tool in electric utility ratemaking. The table below shows the
20 current and projected return Sunflower receives through its current Commission
21 approved TFR. In other words, the table below illustrates that the return
22 component of the dollars included in Sunflower's transmission rates makes up a
23 small percentage of the overall dollars recovered through its formula rate.



1 **Q:** Please explain why Sunflower's transmission return had such a drastic
2 **drop in 2015.**

3 A: In December 2014, Sunflower refinanced one of its debt holdings to extend the
4 maturity date (the "Amend and Extend"). The remaining balance of the secured
5 debt was scheduled to reach maturity by the end of 2016. Sunflower was able to
6 refinance the secured debt and extend the maturity date to 2033. The Amend
7 and Extend reduced Sunflower's annual loan payments by over \$19 million. The
8 large decrease in principle payments reduced the amount of debt service applied
9 to the DSC calculation which reduced the overall return Sunflower received
10 through its TFR. In other words, because Sunflower had a reduction in the
11 amount of principle payments it had to make each year it could reduce the
12 amount of return it required.

13 **Q:** Did Sunflower make any special adjustments to the TFR following the
14 refinancing of debt?

1 A: Yes. Once the refinancing was completed, and although not required by the TFR
2 or protocols, Sunflower adjusted its TFR to reduce the amount of principle
3 payments. This adjustment allowed Sunflower members and transmission
4 customers to experience the benefits of the Amend and Extend immediately as
5 opposed to waiting for the 2015 true-up to be applied to rates in 2017.

6 **CURRENT COVERAGE RATIOS**

7 **Q: Why do you believe it is important to maintain the current debt coverage
8 ratios in Sunflower's TFR?**

9 A: Below is a list of the reasons I feel are most important.

10 1. Return is already low

11 As described above, Sunflower's current return is already low following the
12 Amend and Extend transaction and the pay down of the RVN. Decreasing the
13 ratios and reducing Sunflower's return increases risk and could have significant
14 negative financial impacts such as reducing Sunflower's credit rating and
15 minimizing Sunflower's ability to address unexpected events. Sunflower's current
16 return on equity is 6%, which excludes any tax implications because Sunflower is
17 a not-for-profit cooperative. The average equity return achieved by Kansas
18 utilities through a TFR is approximately 10%, prior to collecting for taxes.

19 2. Credit Ratings

20 Now that Sunflower is able to borrow, its credit rating becomes an even more
21 important factor in the ratemaking process. Moody's Investor Service for U.S.
22 Electric Generation and Transmission (G&T) Cooperatives states that A Rated

1 G&T cooperatives should have a DSC ratio of 1.2 to 1.4.² Sunflower's TFR
2 currently uses the DSC calculation of a 1.36, which helps provide support to
3 Sunflower's credit rating and maintain its ability to borrow at a reasonable interest
4 rate.

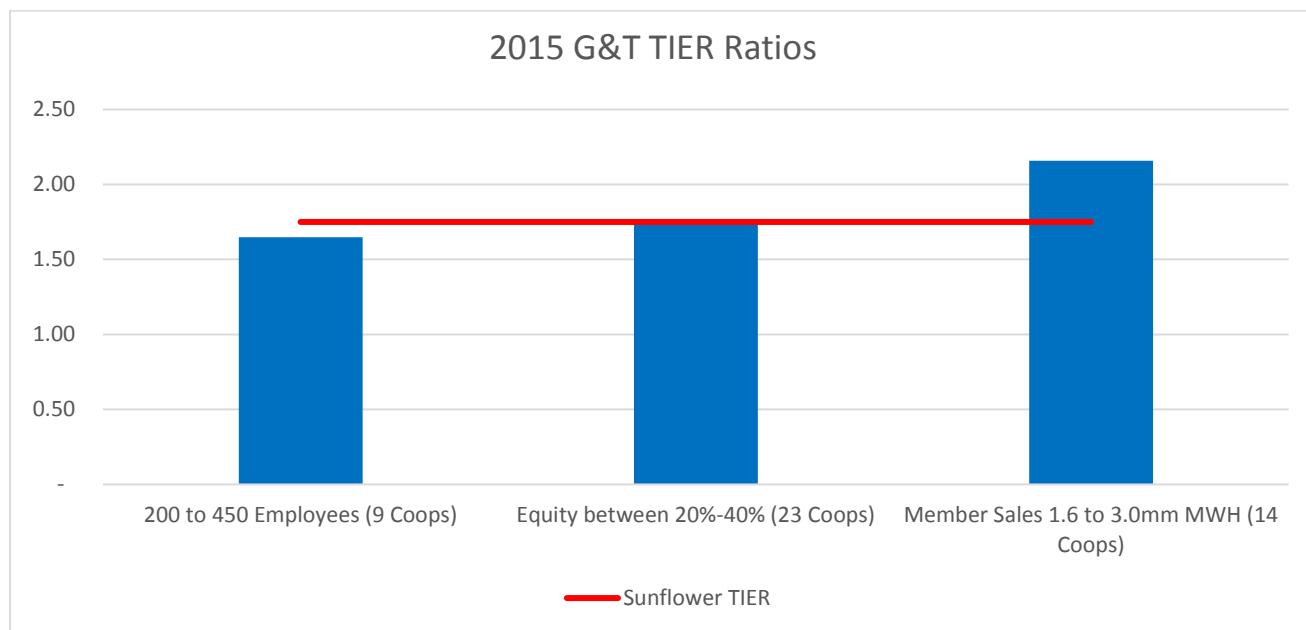
5 Sunflower's credit profile does include some negative elements that stronger
6 financial metrics help to overcome. For example, Sunflower's current load profile
7 shows a relatively high percentage of total annual sales from commercial and
8 industrial ("C&I") retail loads compared to residential loads. This presents a credit
9 rating challenge because lenders tend to view a utility which has a higher
10 percentage of sales coming from a small number of customers as a riskier
11 investment because its sales are more dependent on a much smaller number of
12 customers. Maintaining the coverage ratios at the current level helps to offset
13 some of the borrowing challenges Sunflower incurs due to its large C&I retail
14 load profile.

15 3. Comparable to the Average G&T Ratios

16 I have obtained the 2015 TIER information for 45 G&T cooperatives throughout
17 the United States, and have broken out the G&Ts into groups that are most
18 similarly aligned with Sunflower to achieve a more accurate comparison. The
19 groups were broken down into nine cooperatives that have between 200 to 450
20 employees, 14 that have annual member sales between 1.6 to 3.0 million annual
21 member megawatt hour sales, and 23 cooperatives with equity levels between

² U.S. Electric Generation and Transmission Cooperative, produced by Moody's Investor Service, at p. 21 (published April 15, 2013).

1 20-40%. In 2015, Sunflower had 408 employees³, approximately 2.2 million
2 member megawatts hour sales⁴ and a 36% equity level. The table below shows
3 the average TIER of each of these subgroups along with the 1.75 TIER currently
4 in Sunflower's TFR.



Source: 2016 G&T Accounting and Finance Association

5 As discussed earlier in my testimony, beginning in 2015 Sunflower began
6 experiencing a very low annual return through its TFR and had an equity level of
7 approximately 36% due to its prior inability to borrow money under RUS
8 restrictions and its need to finance everything through cash. Any lowering of the
9 TIER or DSC ratios in Sunflower's TFR will negatively affect not only its equity
10 levels but its entire financial position which would result in negative
11 consequences for both Sunflower and its member owners.

³ G&T Accounting Associate 2016 Annual Directory

⁴ Id.

1 4. The Coverage Ratio Calculations are Designed to Regulate Equity

2 As shown in the formulas above, both the TIER and DSC ratios are calculated
3 using debt and interest to establish return requirements. Although the
4 calculations are slightly different for each ratio, both are designed to
5 automatically regulate the level of return achieved compared to the interest rates
6 and debt levels. In more simplified terms, both ratios used in the Sunflower TFR
7 will automatically regulate the return based on the interest rates and debt levels.
8 The graphs above illustrate that because the formula is designed to adjust return
9 based on debt and equity levels, Sunflower transmission customers have already
10 experienced a sizable decrease in the amount of return collected through the
11 TFR without any adjustments to the current coverage ratios.

12 5. Sunflower Equity

13 Sunflower used a large portion of its cash to pay the RVN note. Paying the RVN
14 using cash enabled Sunflower to avoid borrowing as much additional capital to
15 help complete the transaction. Therefore, the payment reduced the overall
16 amount of debt (on the RVN, from \$125,000,000.00 to \$85,000,000.00) used in
17 the return calculation and produced a lower overall return to be collected from all
18 customers.

19 **Q: Given the information presented above, why is Sunflower not advocating
20 for the coverage ratios to be increased?**

21 A: At this time, Sunflower believes that the current coverage ratios are both fair and
22 reasonable not only for Sunflower and its members, but for all Sunflower
23 transmission customers. Sunflower is proposing to keep the DSC and TIER

1 ratios at their current levels to provide Sunflower with the financial stability it
2 needs while still having the ability to meet its financial needs and the needs of its
3 member owners and transmission customers. I strongly believe this is a fair and
4 honest proposal and would hope that it is viewed that way by all parties involved.

5 **COMPETITIVELY BID PROJECT ADJUSTMENTS**

6 **Q: Please describe the changes Sunflower is requesting to the TFR template
7 in this filing.**

8 A: Following the approval of FERC Order 1000 and the recent competitive bid
9 processes established by SPP, Sunflower is requesting Commission approval of
10 modifications to its TFR that would allow Sunflower to accurately reflect the
11 revenue requirements for each competitively bid project.

12 **Q: Please define the FERC Order 1000 process and why it affects the
13 Sunflower TFR.**

14 A: The FERC Order 1000 directed RTOs, like SPP, to develop a process that
15 requires certain transmission projects be competitively bid to determine which
16 organization is allowed to build and own the project. In the SPP, when it is
17 determined an Order 1000 project is needed, any qualifying company that wishes
18 to bid on the project may do so through the SPP competitive bidding process.
19 Once the bidding process is complete, an Independent Expert Panel (“IEP”)
20 reviews each of the bids and makes a recommendation of the top two bids to the
21 SPP Board of Directors. The board then votes to determine which bidder is
22 awarded the project.

1 **Q:** **How has the Order 1000 process changed how transmission projects are**
2 **constructed?**

3 A: Prior to the Order 1000 process, an individual SPP member would be issued a
4 Notice to Construct by SPP when SPP deemed a project to be necessary in the
5 incumbent transmission owner's service territory. That transmission owner would
6 then be responsible for taking all the necessary steps for building the project,
7 including the option to hire an outside party to build it should the member choose
8 to do so. Today, Order 1000 has completely changed the game. Certain projects
9 that were once the responsibility of the incumbent transmission owner are now
10 competitively bid and awarded to the successful bidders by the SPP Board of
11 Directors. While the competitively bid process is designed to lower the overall
12 cost of transmission construction and rates, Sunflower has observed on multiple
13 occasions instances that the cooperative business model is devalued in the SPP
14 bidding process. This could very likely result in higher costs for transmission
15 projects to customers in rural Kansas, especially those customers that are served
16 by electric cooperatives.

17 **Q:** **Why is Sunflower requesting modifications in its TFR to accommodate**
18 **competitively bid projects?**

19 A: Sunflower's current TFR (along with the TFRs of most of the transmission owning
20 utilities) is designed to calculate each project's revenue requirements using the
21 average system cost ratios for the entire transmission system. In contrast, the
22 SPP bidding process allows use of incremental project specific costs to calculate
23 the revenue requirements for competitively bid projects. Because of Sunflower's

1 relatively low cost of money, lack of income taxes expense, and our cooperative
2 structure (which refunds our net income back to our customer members) we
3 believe that in many cases we will be the best choice to build projects in western
4 Kansas. However, winning bids may include cost caps, guarantees, or other
5 creative pricing structures, which are not currently reflected in Sunflower's
6 approved TFR. As SPP and the competitive bid process evolve, greater flexibility
7 will be needed.

8 **Q: Please detail the changes made to Sunflower's TFR template specific to the
9 competitively bid projects.**

10 A: To understand the changes we are proposing, it is first important to have a
11 general understanding of how Sunflower's current TFR works, as the current
12 formula is very complex and can be difficult to understand. A detailed description
13 of how the formula operates can be found in the Direct Testimony of Dennis
14 Eicher in Sunflower's initial TFR docket (13-701 Docket). For purposes of my
15 testimony, it is essential to understand one important concept. Each new SPP
16 directed project Sunflower completes is identified individually in the formula. Total
17 system average ratios, usually stated as a percentage of net plant, for such
18 things as Operation and Maintenance expense ("O&M"), Administration and
19 General expense ("A&G"), General Plant related expense, Property Tax
20 expense, Depreciation expense, and Return are used to calculate the revenue
21 requirements for each project. Sunflower is proposing to make adjustments to the
22 formula to allow Sunflower to adjust the standard revenue requirements

1 calculated for each competitively bid project to more appropriately reflect the
2 terms and rates agreed to through the awarding of a competitively bid project.
3 The changes to the Commission approved TFR being proposed in this filing are
4 shown in red text in *Exhibit 1 Sunflower TFR* attached to my testimony. I have
5 also provided a detailed list and discussion of those changes below. Please note
6 these changes are listed in order of relevance and not in the sequential order of
7 the tabs in the TFR template. Because the TFR includes both actual and
8 projected data and calculations, I have separated the changes into actual and
9 projected sections.

10 **Adjustments to “Actual” Sections**

- 11 - **A-7 (Act. RTO Directed Proj) tab:** Added columns O, P, Q, and R to include
12 adjustments for competitively bid projects into the calculation of each project's
13 revenue requirement. Also, line 45 was added to show a total of all non-
14 transmission related adjustments.
- 15 - **Actual Net Rev Req tab:** Added lines 2 and 3 to allow for the removal of non-
16 transmission related adjustments from the total transmission facilities gross
17 revenue requirement.
- 18 - **Tabs A-8 (Act. Sponsor) and A-10 (Act. Third Party Proj):** Added additional
19 columns identical to the changes made in tab A-7 to reflect similar adjustments
20 for competitively bid projects to the revenue requirements calculations sponsored
21 and third party projects.

1 **Adjustments to “Projected” Sections**

- 2 - **RTO Project Smry tab:** Added columns P, Q, R and S to reflect any adjustments
3 for competitively bid projects and line 137 has been added to sum all non-
4 transmission related competitive bid adjustments. Revised columns O, U and V
5 to include any competitively bid adjustments.
- 6 - **Projected Net Rev Req tab:** Added lines 2 and 3 to allow for the removal of non-
7 transmission related adjustments from the total transmission facilities gross
8 revenue requirement similar to the adjustments made on the Actual Net Rev Req
9 tab.
- 10 - **Spon Project Smry and Third Party Project Smry tabs:** Additional columns
11 identical to the changes made in the RTO Project Smry tab to reflect adjustments
12 for competitively bid projects to the revenue requirements calculations for
13 sponsored and third party projects.

14 **Q:** **Please provide a detailed explanation of the rationale behind the various
15 proposed material changes made to the TFR to reflect the Order 1000
16 competitively bid project process.**

17 **A:** There are a number of different scenarios in which Sunflower might make
18 adjustments to the standard system average approach to calculating a project's
19 revenue requirements in order to effectively participate in the bidding process
20 and selection criteria. All of the changes listed above are designed to allow
21 Sunflower to include adjustments for competitively bid projects in the form of
22 transmission related and non-transmission related adjustments. The addition of
23 column O, "Transmission Related Recoverable Competitive Bid Adjustment" and

1 column Q “Non-transmission Related Competitive Bid Adjustment” in both the
2 actual and projected RTO project summary tabs of the template allows Sunflower
3 to input any adjustments to an Order 1000 project’s competitively bid revenue
4 requirements. Sunflower will be able to use average system ratios to calculate
5 base revenue requirements for a new competitively bid project just as it does for
6 any other RTO direct project. These additional columns will then be used to add
7 or subtract any other necessary adjustments prior to calculating the gross
8 revenue requirements to be included in rates. The addition of these columns is
9 designed to provide flexibility in dealing with a wide variety of possible scenarios
10 associated with the competitively bid process in a manner that is intended to be
11 transparent to all affected parties.

12 **Q: When would these additional adjustments be used?**

13 A: As long as a project’s average allocated costs are not capped or adjusted by the
14 bidding process or SPP’s implementation of the Order 1000 process, these
15 adjustments will not be used. If the competitive project costs are capped or
16 adjusted from the normal allocation process in the TFR, these adjustments
17 provide an appropriate way to reflect the impact.

18 **Q: What is a transmission related recoverable competitive bid adjustment?**

19 A: As stated above, Sunflower’s current TFR, which was originally approved by the
20 Commission in the 13-701 Docket, utilizes average system cost ratios to
21 calculate revenue requirements for both the Sunflower Zone and each individual
22 special project (i.e., RTO Directed Projects, Sponsored Projects and Third Party
23 Projects). It is not currently set up to determine revenue requirements for

1 competitively bid projects on any other basis. For example, in many instances,
2 perhaps due to economies of scale, the incremental cost of adding the new
3 project may be lower than system average cost prior to adding the project.
4 Consistent with FERC Order 1000, the SPP competitive bid process allows for an
5 entity such as Sunflower to bid to construct the project by offering an adjusted
6 rate that covers the entity's incremental cost, yet is lower than system average
7 costs prior to adding the new project. Under such circumstances, even though
8 the competitively bid project is assigned revenue requirements lower than system
9 average costs prior to adding the new project, but above the incremental cost of
10 the new project, all other customers are assured that their rates will be no higher,
11 and may actually be lower than they would have been absent the new project.
12 Stated another way, if the revenue requirements assigned to the competitively
13 bid project are equal to or exceed the incremental cost of adding the project, no
14 other transmission customers will be harmed. In fact, to the extent that the
15 revenue requirements assigned to the bid project exceed the incremental cost of
16 adding the project, all other transmission customers will benefit from the new
17 project in terms of reduced revenue requirements.

18 **Q:** **Can you provide an example that illustrates how the competitive bid**
19 **process might be designed in a manner that would not increase and might**
20 **actually decrease the revenue requirements for Sunflower's other**
21 **transmission rates?**

22 A: A simple example of how an adjustment might be formulated is to recognize that
23 a new competitively bid project is not likely to cause a significant incremental

1 increase in A&G expense and/or General Plant related expenses. It is
2 conceivable that Sunflower could design revenue requirements for a
3 competitively bid project in such a way to reduce the allocation of A&G and/or
4 General Plant related cost. Designed correctly, such an adjustment would not
5 increase the revenue requirements to the other rates (i.e., zonal and other
6 special projects) beyond what they would have been absent the new project.
7 The degree to which Sunflower's other rates might benefit from winning a
8 competitively bid project, of course would depend on how the adjustment was
9 designed relative to the overall difference between average system cost and
10 project incremental cost. If the entire difference/savings were directly assigned
11 to the competitively bid project, the other rates would not be harmed, but would
12 also not benefit from Sunflower winning the right to build project. Even in that
13 situation, since the overall rates paid by the customers in Sunflower's zone are a
14 composite of the zonal rate, and a percentage of the revenue requirements
15 assigned to all special projects, including the competitively bid project, it is likely
16 that all customers would benefit from lower rates.
17 At this point, Sunflower is simply proposing to modify the TFR to accommodate
18 such adjustments for competitively bid projects and not to identify specific
19 savings that might accrue from a future hypothetical project. When such a
20 project is defined in real terms in the future, it will be Sunflower's responsibility to
21 demonstrate that the competitive rate being offered is consistent with FERC
22 Order 1000 and not unduly discriminatory.

1 **Q: Why should Sunflower be allowed to adjust the revenue requirement of**
2 **certain competitively bid projects?**

3 A: Again, it is important to remember that the Sunflower TFR traditionally uses
4 average cost to calculate a project's revenue requirement while the competitive
5 bidding evaluation process uses incremental costs to evaluate bids. Bidders may
6 or may not extend their incremental cost estimates to guarantees of the revenue
7 requirements. Because the formula uses the average cost to calculate revenue
8 requirements, the adjustments made through the new columns will allow for
9 adjustments so the project's revenue requirements match the parameters of the
10 bid. More simply, the adjustment columns are used to adjust the revenue
11 requirement from the average cost calculation to match that which was agreed to
12 in the bidding process.

13 Each new project included in the Sunflower TFR provides financial benefits to all
14 other projects. Because of the average system cost calculation used in the
15 formula, any new project assumes some of the system costs and lowers the
16 amount of costs included in the other projects revenue requirements. Due to the
17 fact that Sunflower owning a new project brings financial benefits to the
18 Sunflower customers, that project can share in some of the system costs,
19 Sunflower can adjust a project's revenue requirement to the point in which the
20 adjustment does not exceed to amount of costs the new project picked up from
21 the existing projects and the costs to the customer do not outweigh the gains of
22 owning the project.

1 **Q: What is a non-transmission related competitive bid adjustment?**

2 A: A non-transmission bid adjustment includes any costs that Sunflower reduces
3 from its competitive bid and cannot recover through transmission rates. An
4 example would be an incremental cost guarantee or cap that Sunflower does not
5 achieve. In such a situation, the risk and cost of not achieving the cap or
6 guarantee would not be carried by Sunflower's transmission customers.

7 **Q: How will Sunflower provide support for the calculation of each
8 competitively bid project's revenue requirement?**

9 A: Each competitively bid project's revenue requirement calculation will be
10 supported in detail by a supporting work paper. Because each project is awarded
11 through an individual bidding process, each competitively bid project's revenue
12 requirement will need to be calculated separately to accurately reflect the rate
13 that was included in the winning bid. Both the transmission related and non-
14 transmission related adjustments will then be included into Sunflower's TFR as
15 input numbers that match the calculations shown on the supporting work papers.

16 **Q: Will the addition of these new columns adversely affect the revenue
17 requirement calculations for non-competitively bid projects and/or the
18 zonal rate?**

19 A: No. The new columns will be used only when there are adjustments that need to
20 be made for competitively bid projects. Any projects that are not competitively bid
21 or any projects for which Sunflower has not made competitive adjustments to
22 shall be included in the formula in the same manner currently in place and the
23 competitively bid columns will be left blank. Finally, and most importantly, any

1 adjustment made to the traditional average system ratio approach to establishing
2 revenue requirements for the competitively bid project in order to enable
3 Sunflower to win the bid will be designed in such a manner to ensure that all
4 customers benefit from the addition of the new project.

5 **Q: How does Sunflower propose implementing the new TFR template?**

6 A: Sunflower proposes implementing the new template in the 2018 annual update
7 filing, which will be completed no later than September 24, 2017, per the TFR
8 protocols. Sunflower's current formula was finalized and became effective for
9 2017 billing on November 20, 2016. Sunflower is not proposing changes to the
10 current coverage ratios and it will not have any competitively bid projects to
11 include in its formula prior to the 2018 update filing; therefore, waiting until the
12 annual update to implement the revised formula template seems like the most
13 reasonable and efficient solution.

14 **Q: Briefly describe how Sunflower reached the decision to request adding
15 competitively bid adjustment columns to its TFR.**

16 A: To summarize, Sunflower spent countless hours explaining the cooperative
17 business model to its fellow SPP members as it relates to FERC Order 1000
18 bidding, to no avail. At the request of SPP membership, Sunflower spent a great
19 deal of time and resources to develop a competitive bidding template designed
20 for cooperatives who choose to bid on projects in SPP. Following the
21 presentation of the bidding template, SPP membership voted to disallow certain
22 components of the cooperatives bid that are essential to Sunflower's (and all
23 member owned cooperatives) business model. SPP's inability to recognize

1 important aspects of the cooperative business model led Sunflower to its
2 decision to include competitively bid projects in its TFR on a case-by-case basis
3 to allow for optimal flexibility and ensure Sunflower ratepayers receive the best
4 possible outcome.

5 Sunflower, along with the help of Dennis Eicher of D.R. Eicher Consulting Inc.,
6 worked diligently to modify Sunflower's TFR template in a way that allows for
7 flexibility to address a variety of unknown possible scenarios in the bidding
8 process. Sunflower strongly believes the modification outlined above provides
9 Sunflower with the flexibility it needs to address those different scenarios while
10 still providing a high level of transparency to any adjustments made to the
11 calculation of a competitively bid project's revenue requirement.

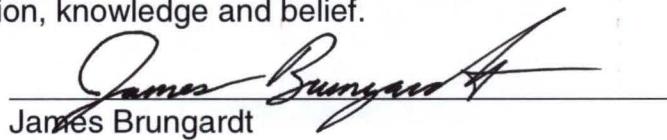
12 **Q:** Does this conclude your testimony?

13 A: Yes. Thank you.

VERIFICATION

STATE OF KANSAS)
)
) ss:
COUNTY OF ELLIS)

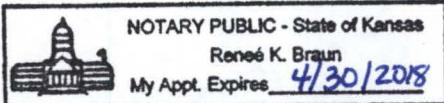
James Brungardt, being first duly sworn, deposes and says that he is the James Brungardt referred to in the foregoing document entitled "Direct Testimony of James Brungardt" before the State Corporation Commission of the State of Kansas and that the statements therein were prepared by him or under his direction and are true and correct to the best of his information, knowledge and belief.


James Brungardt

SUBSCRIBED AND SWORN to before me this 16th day of March, 2017.


Renee K. Braun
Notary Public

My Appointment Expires:



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.

Page	Tab	Description
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 <u>No.</u>	<u>Description</u>	<u>Source</u>	<u>Amount</u>
A. Net Revenue Requirement Including True-Up			
1	Base Plan Net Revenue Requirements	Projected Net Rev Req, L43	#DIV/0!
2	Balanced Portfolio Net Revenue Requirement	Projected Net Rev Req, L44	#DIV/0!
3	ITP/Priority Projects-1 Net Revenue Requirement	Projected Net Rev Req, L45	#DIV/0!
4	ITP/Priority Projects-2 Net Revenue Requirement	Projected Net Rev Req, L46	#DIV/0!
5	Sponsored Projects Net Revenue Requirements	Projected Net Rev Req, L47	#DIV/0!
6	Third Party Projects Net Revenue Requirements	Projected Net Rev Req, L48	#DIV/0!
7	Total	Sum (L1:L6)	#DIV/0!
8			
9	Zonal Net Revenue Requirement	Projected Net Rev Req, L51	#DIV/0!
10			
11	B. Point-to-Point Service		
12	SEPC 12-CP. Peak Demand	WP P-3, L15	#DIV/0! MW
13			
14	Annual Point-to-Point Rate in \$/MW - Year	L9 / L12	#DIV/0!
15	Monthly Point-to-Point Rate in \$/MW - Month	L14 / 12 months	#DIV/0!
16	Weekly Point-to-Point Rate in \$/MW - Weekly	L14 / 52 weeks	#DIV/0!
17	Daily On-Peak Point-to-Point Rate in \$/MW - Day	L14 / 260 days	#DIV/0!
18	Daily Off-Peak Point-to-Point Rate in \$/MW - Day	L14 / 365 days	#DIV/0!
19	Hourly On-Peak Point-to-Point Rate in \$/MW - Hour	L17 / 16 hours	#DIV/0!
20	Hourly Off-Peak Point-to-Point Rate in \$/MW - Hour	L18 / 24 hours	#DIV/0!
21			
22	C. Schedule 1 ARR		
23	Net Schedule 1 Revenue Requirement for Zone	Projected Sch 1 Rev Req, L12	#DIV/0!
24			
25	D. Schedule 1 Rate Calculations		
26	SEPC 12-CP. Peak Demand	WP P-3, L15	#DIV/0! MW
27			
28	Annual Point-to-Point Rate in \$/MW - Year	L23 / L26	#DIV/0!
29	Monthly Point-to-Point Rate in \$/MW - Month	L28 / 12	#DIV/0!
30	Weekly Point-to-Point Rate in \$/MW - Week	L28 / 52	#DIV/0!
31	Daily Point-to-Point Rate in \$/MW - Day	L28 / 365	#DIV/0!
32	Hourly Point-to-Point Rate in \$/MW - Hour	L28 / 8760	#DIV/0!

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

Line <u>No.</u>	(1) <u>Description</u>	(2) <u>Reference</u>	(3)	(4)	(5) <u>Amount</u>
REVENUE REQUIREMENTS (including approved incentives, if any)					
1	Total Transmission Facilities Gross Revenue Req.	Act Gross Rev, Pg. 2, L101, col. 6			#DIV/0!
2	Less: Non-transmission Related Competitive Bid Proj. . A-7, L45 + A-8, L4 + A-10, L4				-
3	Adjusted Total Transm. FacilitiesGross Revenue Req. L1 - L2				#DIV/0!
4					
5	Base Plan Gross Revenue Requirements	WP A-7, L23+ L27 + L31, Col. r			#DIV/0!
6	Balanced Portfolio Gross Revenue Requirement	WP A-7, L35, Col. r			#DIV/0!
7	ITP/Priority Projects-1 Gross Revenue Requirement	WP A-7, L39, Col r			#DIV/0!
8	ITP/Priority Projects-2 Gross Revenue Requirement	WP A-7, L43, Col. r			#DIV/0!
9	Sponsored Gross Revenue Requirements	WP A-8, L4, Col. q			#DIV/0!
10	Third Party Projects Gross Revenue Requirements	WP-10, L4, Col. r			#DIV/0!
11	Total	Sum (L5:L10)		#DIV/0!	#DIV/0!
12					
13	Zonal Gross Revenue Requirement	L3 - L11			#DIV/0!
14					
15	REVENUE CREDITS				
16					
17	Zonal Gross Revenue Credit	WP A-1, Pg.1 L45			#DIV/0!
18					
19	NET REVENUE REQUIREMENT				
20	Base Plan Net Revenue Requirements	L5			#DIV/0!
21	Balanced Portfolio Net Revenue Requirement	L6			#DIV/0!
22	ITP/Priority Projects-1 Net Revenue Requirement	L7			#DIV/0!
23	ITP/Priority Projects-2 Net Revenue Requirement	L8			#DIV/0!
24	Sponsored Project Net Revenue Requirements	L9			#DIV/0!
25	Third Party Projects Net Revenue Requirements	L10			#DIV/0!
26	Total	Sum (L20:L25)		#DIV/0!	
27					
28	Zonal Net Revenue Requirement	L13 - L17			#DIV/0!
29					

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

Line	(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)
1	RATE BASE:					
2	PLANT IN SERVICE (13 month averages)					
3	Production	WP A-12, Pg. 1, L1 & L2	\$ -	NA	\$ -	
4	Transmission (Excludes Capital Leases)	WP A-12, Pg. 1, L3 Note O	\$ -	DA	1.00000	
5	Less: Excluded Plant	WP A-4, Pg. 1, L13 Note J & K	\$ -	DA	1.00000	
6	Distribution	WP A-12, Pg. 1, L5	\$ -	NA		
7	General	WP A-12, Pg. 1, L6	\$ -	WS	#DIV/0!	#DIV/0!
8	Intangible & Other	WP A-12, Pg. 1, L7	\$ -	WS	#DIV/0!	#DIV/0!
9	TOTAL GROSS PLANT	Sum (L3:L8) - L5	\$ -			#DIV/0!
10						
11	ACCUMULATED DEPRECIATION (13 month averages)	Note Q				
12	Production	WP A-12, Pg. 1, L11 & L12	\$ -	NA	\$ -	
13	Transmission (Excludes Capital Leases)	WP A-12, Pg. 1, L13, Note O	\$ -	DA	1.00000	
14	Less: Excluded Plant	WP A-4, Pg. 1, L13 Note J & K	\$ -	DA	1.00000	
15	Distribution	WP A-12, Pg. 1, L15	\$ -	NA		
16	General	WP A-12, Pg. 1, L16	\$ -	WS	#DIV/0!	#DIV/0!
17	Intangible & Other	WP A-12, Pg. 1, L17	\$ -	WS	#DIV/0!	#DIV/0!
18	TOTAL ACCUM. DEPRECIATION	Sum (L12:L17) - L14	\$ -			#DIV/0!
19						
20	NET PLANT IN SERVICE (13 month averages)					
21	Production	L3- L12	\$ -			\$ -
22	Transmission (Excludes Capital Leases)	L4- L13	\$ -			
23	Less: Excluded Plant	L5- L14	\$ -			
24	Distribution	L6- L15	\$ -			
25	General	L7- L16	\$ -			#DIV/0!
26	Intangible & Other	L8- L17	\$ -			#DIV/0!
27	TOTAL NET PLANT	Sum (L21:L26) - L23	\$ -			#DIV/0!
28						
29	CONSTRUCTION WORK IN PROGRESS					
30	Production	WP A-12, Pg. 1, L29	\$ -			\$ -
31	Transmission	WP A-12, Pg. 1, L30	\$ -	DA	1.00000	
32	Less: CWIP Assoc. with Third Party and Sponsored Projects					(Only for Column 6. Total Company Amounts S/B Unadjusted)
33	Distribution	WP A-12, Pg. 1, L31	\$ -			
34	General Plant	WP A-12, Pg. 1, L32	\$ -	WS	#DIV/0!	#DIV/0!
35	Total	L30 + L31 - L32 + L33 + L34	\$ -			#DIV/0!
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	#DIV/0!	DA	1.00000	#DIV/0!
41	Unamortized Abandoned Transmission Plant	WP A-12, Pg. 2, L44, Note S	\$ -	DA	1.00000	
42	TOTAL ADJUSTMENTS	Sum (L38:L41)	#DIV/0!			#DIV/0!
43						
44	LAND HELD FOR FUTURE USE	WP A-12, Pg. 2, L50 Note B	\$ -	DA	1.00000	\$ -
45						
46	WORKING CAPITAL					
47	CWC					
48	O&M Expense less Fuel	KCC Pg. 36-1, L40d - Pg. 34, L2b -L8b-L35b	\$ -	NA		
49	O&M Expense Allocated to Transmission	Pg. 2, L74, Col (6)	\$ -			#DIV/0!
50		Calculated Note C	\$ -			#DIV/0!
51	Materials & Supplies--Transmission	WP A-12, Pg. 1, L54	\$ -	TP	#DIV/0!	#DIV/0!
52	Materials & Supplies--Other	WP A-12, Pg. 1, L52, L53 & L55	\$ -	NA		
53	Stores Expense	WP A-12, Pg. 2, L61	\$ -	WS	#DIV/0!	#DIV/0!
54	Prepayments (Account 165)	WP A-12, Pg. 2, L63 (Note D)	\$ -	GP	#DIV/0!	#DIV/0!
55						
56	TOTAL WORKING CAPITAL	Sum (L50:L55)	\$ -			#DIV/0!
57						
58	Rate Base	Sum(L27, L35, L42, L44, L56)	#DIV/0!	RB =	#DIV/0!	#DIV/0!

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				
61	Less: Transmission by Others Acct. 565	KCC Report Pg. 35, L6, Col. b (Note E)				
62	Less: Transmission Leases & Facility Charges	SEPC Records				
63	Less Acct. 561 Expense Recovered Through Sch. 1	Actual Sch 1 Rev Req, L10				
64	Total Transmission O&M	L60 - Sum(L61:L63) (Note H)	\$ -		TP #DIV/0!	#DIV/0!
65	A&G -Adjusted	WP A-11, L8	\$ -		WS #DIV/0!	#DIV/0!
66	Plus: Safety Advertising	WP A-11, L9	-		WS #DIV/0!	#DIV/0!
67	Plus Association Dues Directly Related to Transmission	WP A-11, L10	-		DA 1.00000	-
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	-		DA 1.00000	-
71	Plus: Corporate Visibility -Transmission	WP A-11, L31	-		WS #DIV/0!	#DIV/0!
72	Subtotal A&G	L65 + Sum(L66:L71)	\$ -			#DIV/0!
73	Transmission Lease Payments & Facility Charges	Note F	-		DA 1.00000	-
74	TOTAL O&M	L64 + L72 + L73	\$ -			#DIV/0!
75						
76	DEPRECIATION EXPENSE	Note Q				
77	Production	KCC Report Pg. 38, L2, Col. c			NA 0.00000	\$ -
78	Transmission	KCC Report Pg. 38, L2, Col. D (Note V)			TP #DIV/0!	#DIV/0!
79	Distribution	KCC Report Pg. 38, L2, Col. e			NA 0.00000	-
80	General	KCC Report Pg. 38, L2, Col. f			WS #DIV/0!	#DIV/0!
81	Intangible & Other	SEPC Records			WS #DIV/0!	#DIV/0!
82	Amortization of Abandoned Transmission Plant	Acct. 407 (Note S)			DA 1.00000	-
83	TOTAL DEPRECIATION	Sum(L77:L82)	\$ -			#DIV/0!
84						
85	TAXES OTHER THAN INCOME TAXES	(Note I)				
86	LABOR RELATED					
87	Payroll	WP A-6, L9	\$ -		WS #DIV/0!	#DIV/0!
88	Highway and vehicle	WP A-6, L9	-		WS #DIV/0!	#DIV/0!
89	PLANT RELATED					
90	Property	WP A-6, L9, (Note M)			GP #DIV/0!	#DIV/0!
91	Gross Receipts	WP A-6, L9	-		NA #DIV/0!	-
92	Other	WP A-6, L9	-		GP #DIV/0!	#DIV/0!
93						
94	TOTAL OTHER TAXES	Sum(L87:L92)	\$ -			#DIV/0!
95						
96	RETURN					
97	Return before incentives	L172	#DIV/0!		RB #DIV/0!	#DIV/0!
98	Incentive return	L181				#DIV/0!
99	Total Return	L97 + L98				#DIV/0!
100						
101	GROSS REV. REQUIREMENT WITH INCENTIVES	L74 + L83 + L94 + L99				#DIV/0!
102	LESS: Gross Revenue Requirements for Incentives	L98				#DIV/0!
103						
104	GROSS REV. REQUIREMENT WITHOUT INCENTIVES	L101 - L102				#DIV/0!

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

Line	(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)
105	<u>TRANSMISSION PLANT INCLUDED IN FORMULA</u>					
106	Total transmission plant, incl. capital and operating leases	WP-12, L3 + L4 + L10	\$ -	DA 1.00000	\$ -	
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)	-	DA 1.00000	-	
109	Transmission plant included in rates	L106 - L107 - L 108	\$ -			\$ -
110	Percentage of transmission plant included in rates	L109 / L106			TP= #DIV/0!	
111						
112	<u>GROSS AND NET PLANT ALLOCATORS</u>					
113	GROSS PLANT IN SERVICE (ACTUAL HISTORICAL COST)					
114	Production	Pg 1, L3	\$ -	NA	\$ -	
115	Total transmission plant, including leases (Note T)	WP-12, L3 + L4 + L10	-	DA 1.00000	-	
116	Less: Excluded Plant	Pg 1, L5	-	DA 1.00000	-	
117	Distribution	Pg 1, L6	-	NA	-	
118	General & Intangible	Pg 1, L7 + L8	-	WS #DIV/0!	#DIV/0!	
119	TOTAL GROSS PLANT	L114 + L115 - L 116 + L 117 + L118	\$ -	GP = #DIV/0!	#DIV/0!	
120						
121	ACCUMULATED DEPRECIATION (ACTUAL HISTORICAL COST) (Note Q)					
122	Production	Pg 1, L12	\$ -	NA	\$ -	
123	Total transmission plant, including leases	WP-12, L13 + L14 + L19	-	DA 1.00000	-	
124	Less: Excluded Plant	Pg 1, L14	-	DA 1.00000	-	
125	Distribution	Pg 1, L15	-			
126	General & Intangible	Pg 1, L16 + L17	-	WS #DIV/0!	#DIV/0!	
127	TOTAL ACCUM. DEPRECIATION	L122 + L123 - L 124 + L 125 + L126	\$ -		#DIV/0!	
128						
129	NET PLANT IN SERVICE (ACTUAL HISTORICAL COST)					
130	Production	L114 - L122	\$ -		\$ -	
131	Total transmission plant, including leases	L115 - L123	-		-	
132	Less Excluded Plant	L116 - L124	-		-	
133	Distribution	L117 - L125	-		-	
134	General & Intangible	L118 - L126	-		#DIV/0!	
135	TOTAL NET PLANT	L130 + L131 - L 132 + L 133 + L134	\$ -	NP = #DIV/0!	#DIV/0!	
136						
137	<u>WAGES & SALARY ALLOCATOR (WS)</u>					
138	Production	KCC Pg. 37, L1, Col. d		-	\$ -	
139	Transmission	KCC Pg. 37, L2, Col. d		TP #DIV/0!	#DIV/0!	
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)	\$ -		#DIV/0!	
143	Wage & Salary Allocator Calculation	Col 6, L142 / Col 3, L142			WS= #DIV/0!	

(1)	(2)	(3)	(4)	(5)	(6)
<u>Line</u>	<u>Description</u>	<u>KCC Annual Report/Workpaper</u>	<u>Total Company</u>	<u>Allocator</u>	<u>Transmission</u> (Col 3 times Col 5)
144	RETURN (R)				
145	TIER Test	Note N			
146	LT Debt	KCC Pg. 5, L11, Avg. of Col. c & Col. d			
147	LT Interest Expense (Acct. 427)	KCC Pg. 8, L15, Col. c			
148	ST Interest (Acct. 431)	KCC Pg. 8, L17, Col. c			
149	Total Interest Expense	L147 + L148	\$ -		
150	Target TIER	(Note P)	#DIV/0!		
151	Return Requirements (LT Interest plus Margin)	L149 * L150	#DIV/0!		
152	Less: Non Operating Income	KCC Pg. 8, L23, Col. C (Note L)			
153	Plus: Amortization of Debt Discount and Debt Expense	KCC Pg. 8, L16, Col. c			
154	Reserved for Future Use	(Note G)			
155					
156	Net Operating Return Req. (accrual basis)	L151 - L152 + L153 + L154 + L155	#DIV/0!		
157					
158	DSC Test				
159	Debt Service				
160	LT Interest Expense	L147	\$ -		
161	Principal Payment	KCC Pg. 22, L18, Col. E (Note X)			
162	Debt Service	L160 + L161	\$ -		
163	Target DSC	(Note P)	#DIV/0!		
164	Return Requirements	L162 * L163	#DIV/0!		
165	Less: Non Operating Income	L152	-		
166	Plus: Amortization of Debt Discount and Debt Expense	L153	-		
167	Net Operating Return Req. (cash basis)	L164 - L165 + L166	#DIV/0!		
168	Less: Depreciation Expense	L83	-		
169	Equivalent Return Requirements (accrual basis)	L167 - L168	#DIV/0!		
170					
171	Critical Ratio (TIER or DSC)	Greater of L156 or L169	#DIV/0!		
172	Return Requirements Greater of TIER or DSC Test	Greater of L156 or L169	#DIV/0!		
173	#DIV/0!	#DIV/0!	#DIV/0!		
174	Average Return on Rate Base	L172 / L58	#DIV/0!		
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		#DIV/0!	
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	#DIV/0!		
190	Amortization Expense for Abandoned Plant	L82 of Pg. 2			
191	Total Recovery for Abandoned Plant	Sum (L189:L190)		#DIV/0!	
192	TOTAL GROSS REV. REQ. FOR INCENTIVE PROJ.	L181 + L185 + L191			#DIV/0!

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

Line	Allocators	Description	Source	Amount
1	RB	Percentage of rate base attributable to transmission	Pg. 2, L58, Col.5	#DIV/0!
2	TP	Percentage of transmission plant included in rate base.	Pg. 3, L110, Col.5	#DIV/0!
3	WS	Percentage of transmission labor included in rates	Pg. 3, L143, Col.6	#DIV/0!
4	DA	Direct assignment		1.00000
5	GP	Ratio of allocated transmission, general, & intangible plant to total gross plant.	Pg. 3, L119, Col.5	#DIV/0!
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	#DIV/0!

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

Line <u>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	
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	\$ -
7	Plus: NERC Penalties Associated with Transmission	Acct. 42630 (Note A)	
8	Less: PTP Service Credit	WP A-1, Pg. 1, L26	
9	Net Schedule 1 Revenue Requirement for Zone	L6 + L7 - L8	\$ -
10	Acct. 561 Expenses Recovered Through Sch. 1 Charges	L1 - Sum(L3:L5)	\$ -
B. Schedule 1 Rate Calculations			
11	SEPC 12-CP. Peak Demand	WP A-2, L14	- MW
12	Annual Point-to-Point Rate in \$/MW - Year	L9 / L11	#DIV/0!
13	Monthly Point-to-Point Rate in \$/MW - Month	L12 / 12	#DIV/0!
14	Weekly Point-to-Point Rate in \$/MW - Week	L12 / 52	#DIV/0!
15	Daily Point-to-Point Rate in \$/MW - Day	L12 / 365	#DIV/0!
16	Hourly Point-to-Point Rate in \$/MW - Hour	L12 / 8760	#DIV/0!

- 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

Line	Description	<u>Total</u> <u>Company</u>	<u>Non-</u> <u>Transmission</u>	<u>Transmission</u>
1	I. Rent from Electric Property, Account 454 (Note 12)			
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	II. Other Operating Revenues To Reduce Revenue Requirement			
13				
14	III. Other Electric Revenue, Account 456			
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 populated)			
23	Network Service Revenue (Schedule 9) Associated With Load Included in the Divisor (Note 3)			
24	Revenue Associated with Transmission Plant Excluded From SPP Tariff			
25	Wholesale Distribution Revenue (WDR) (Note 2)			
26	Schedule 1 Revenue	Point-to-Point Subtotal:		
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)			
31	Region-wide Network Revenue for TO's Facilities Under Schedule 11 - (Note 3)			
32	Zonal Point-to-Point Revenue for TO's Facilities Under Schedule 11 - (Note 3)			
33	Region-wide Point-to-Point Revenue for TO's Facilities Under Schedule 11 - (Note 3)			
34	Subtotal	\$	-	
35	Less: Rev. From Sch. 11 Projects Not In Service as of 12/31/2015 or Excess Sch. 11 Rev. (Note 9).	-		
36	Net Schedule 11 Revenue Associated With Special Projects in Service during 2010 (See L55)	-		
37	Other - Revenue from bundled transmission service to Members. (Note 4)			
38	Other -			
39	Other -			
40	Other - Revenue to cover use of administrative assets by other entities.(Note 7)		#DIV/0!	#DIV/0!
41	Other - Revenue associated with covering losses. (Note 8)			
42	Other - Revenue from TDC type charges to members			
43	Total Adjustments			#DIV/0!
44	Net 456 Account Transmission Related Activity			#DIV/0!
45	IV. Total Revenue Credits to Apply to Zonal Revenue Requirement			#DIV/0!

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	\$ -
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		
50	Johnson Corner Capacitor Bank =1		
51	Johnson Corner Capacitor Bank =2		
52	Holcomb to Fletcher 115kV (Wheatland Lessor)		
53	Holcomb to Plymell 115kV (MKEC Lessor)		
54	Plymell to Pioneer Tap 115kV (MKEC Lessor)		
55	Total Projected ATRR for Projects Completed as of 12/31/2015	Sum(L49:L54) (Total goes in L36)	\$ -
56			
57	Net Schedule 11 Revenue to be Applied as a Credit to Zonal ATRR in 2015	L46 - L55 (Total goes in L35)	\$ -
58	Other Revenue Credits Applied to Zonal Revenue Requirements		#DIV/0!
59	Total Revenue Credits Applied to Zonal revenue requirements		#DIV/0!
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>	Date	Hour Ending	SEPC's Native System Peak Load	Adjustment	Adjusted SEPC's Native System Peak Load	Plus: 3rd Party Network Load (incl. gen.)	Reserve for Future Use	Plus: Grandfather Agreements	Reserve for Future Use	Reserve for Future Use	Less: Load Not Connected to the SEPC Transmission System	SEPC's Transmission System Load (e-f+g+h+i+j-k)	Average Transmission Network Load for January thru August	Percentage of Aver. Jan -Aug Load
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
1					-		-					-	-	
2					-		-					-	-	
3					-		-					-	-	
4					-		-					-	-	
5					-		-					-	-	
6					-		-					-	-	
7					-		-					-	-	
8					-		-					-	-	
9					-		-					-	#DIV/0!	
10					-		-					-	#DIV/0!	
11					-		-					-	#DIV/0!	
12					-		-					-	#DIV/0!	
13	Total		-	n/a	-	-	-	-	-	-	-	-	-	
14	12-CP		-	n/a	-	-	-	-	-	-	-	-	-	

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 Service</u>	<u>Depr. Reserve</u>	<u>Net</u>	
1	\$ -	\$ -	\$ -	
2				
3 I. GSU Values Transferred from Transmission				
4 Total GSUs in Transmission Plant	\$ -	\$ -	\$ -	
5				
6 II. Radial Lines, 34kV and Substation Facilities Transferred				
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 III. Net Transfer From Trans. (L4 + L11)				
	\$ -	\$ -	\$ -	

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														\$ -
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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

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														\$ -
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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

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	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

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	
2	302	Franchises	
3	303	Misc Intangible Plant	
4	350	Land & Land Rights	
5	352	Structures and Improvements	
6	353	Station Equipment	
7	354	Towers and Fixtures	
8	355	Poles and Fixtures	
9	356	Overhead Conductors and Devices	
10	357	Underground Conduit	
11	358	Underground Conductors and Devices	
12	389	Land and Land Rights	
13	390	Structures and Improvements	
14	391	Office Furniture and Equipment	
15	39106	Gen Plt-SJ OffMachines1987	
16	39102	Gen Plt-Computer Hardware	
17	39104	Gen Plt-Software	
18	392	Transportation Equipment	
19	393	Stores Equipment	
20	394	Tools, Shop and Garage Equipment	
21	395	Laboratory Equipment	
22	396	Power Operated Equipment	
23	397	Communication Equipment	
24	398	Miscellaneous Equipment	
25	399	Other Tangible Property	
26			
27		Weighted Average Transmission Depreciation Rate	
28		Transmission Depreciation Expense in 2015	Actual Gross Rev Req L78, Col (3) \$ -
29		Transm. Plant in Service (12 mo. avg. Dec., 2014 to Nov., 2015)	WP A-12, L9 \$ -
30		Average Annual Transmission Depreciation Rate	L28 / L29 #DIV/0!
31		Average Monthly Transmission Depreciation Rate	L30 / 12 #DIV/0!

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</u>	<u>No.</u>	<u>Description</u>	Electric Acct			Gross					<u>Total of Cost</u>
			<u>408.1, 409.1</u>	<u>Excluded</u>	<u>Adjusted</u>	<u>Payroll</u>	<u>Highway & Vehicle</u>	<u>Property</u>	<u>& KC Earning</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				-						-
9											-
10											-
11	Income Taxes (Note B)										-
12	Federal										-
13	State										-
14											-
15											-

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	\$ -
2	Transmission Net Plant in Service (Excludes Leases)	Actual Gross Rev Req L22, Col. 6	\$ -
3	Plus: Net Plant Attributable to Capital Lease Projects	A-12, Pg. 1, L23	- 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	- 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	\$ -
7	Transmission O&M (includes allocation of A&G)	Actual Gross Rev Req L74 - L73	#DIV/0! Excludes lease payments and Facilities charges
8	Percent of Net Plant	L7 / L6	#DIV/0!
9	Other Taxes	Actual Gross Rev Req L94	#DIV/0!
10	Percent of Net Plant	L9 / L6	#DIV/0!
11	General & Intangible Plant Allocation		
12	Depreciation	Actual Gross Rev Req L80 + L81	#DIV/0!
13	Return	Actual Gross Rev Req ((L25+L26) / L27)*L97	#DIV/0!
14	Total	L12 + L13	#DIV/0!
15	Percent of Net Plant	L14 / L6	#DIV/0!
16	Return (New Facilities)		#DIV/0!

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)	(o)	(p)	(q)	(r)
Project No.	Project ID	Description	In Service Date	Gross Plant (see below)	Net Plant (see below)	O&M and A&G (f * L8)	Allocated Expense (f * L10)	Other Taxes (f * L15)	General Plant Allocation (see below)	Depreciation Expense (see below)	Non Incentive Return (f * L16)	Incentive Return (WP A-9)	Gross Revenue (g+h+i+j+k+l+m)	Transmission Related Competitive Bid Adjustment (n) + (o)	Adjusted Gross Revenue Requirements (n) + (o)	Non-Transmission Related Competitive Bid Adjustment (p) + (q)	Adjusted Gross Revenue Requirements (p) + (q)
A. Base Plan Projects (Sunflower Owned)																	
17	1	0 \$0.00		\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
18	2	0 \$0.00		\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
19	3	0 \$0.00		\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
20	4	0 0		\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
21	5	0 0		\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
22	6	0 0		\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
23	Total Base Plan Projects (Sunflower Owned)			\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
B. Base Plan Projects (Capital Lease)																	
24	1	0 0		\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
25	2	0 0		\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
26	3	0 0		\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
27	Total Base Plan Projects (Capital Leases)			\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	\$ -		#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
C. Base Plan Projects (Operating Lease)																	
28	1	166 0		\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
29	2	367 0		\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
30	3	0 0		\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
31	Total Base Plan Projects (Operating Leases)			\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	\$ -		#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
D. Balanced Portfolio Projects																	
32	1	0 0		\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
33	2	0 0		\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
34	3	0 0		\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
35	Total Balanced Portfolio Projects			\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
E. ITP Priority 1 Projects																	
36	1	0 0		\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
37	2	0 0		\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
38	3	0 0		\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
39	Total ITP Priority 1 Projects			\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
F. ITP Priority 2 Projects																	
40	1	0 0		\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
41	2	0 0		\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
42	3	0 0		\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
43	Total ITP Priority 2 Projects			\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
44	45 Total Non-Transmission Related Competitively Bid Project Adjustment																

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:

		Project: 1			Project: 2			Project: 3					
		SPP Proj. ID	Plant Balance by Month	Depr. Rate / 12 (notes B & C)	Depreciation Expense	SPP Proj. ID	Plant Balance by Month	Depr. Rate / 12 (notes B & C)	Depreciation Expense	SPP Proj. ID	Plant Balance by Month	Depr. Rate / 12 (notes B & C)	Depreciation Expense
Year	Month												
46	2014	Dec											
47	2015	Jan		#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!
48	2015	Feb		#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!
49	2015	Mar		#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!
50	2015	Apr		#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!
51	2015	May		#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!
52	2015	Jun		#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!
53	2015	Jul		#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!
54	2015	Aug		#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!
55	2015	Sep		#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!
56	2015	Oct		#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!
57	2015	Nov		#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!
58	2015	Dec		#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!
59				Sum lines 47 - 58	#DIV/0!			Sum lines 47 - 58	#DIV/0!			Sum lines 47 - 58	#DIV/0!
60				2014 EOY	Accum. Depr:			2014 EOY	Accum. Depr:			2014 EOY	Accum. Depr:
61	Year	Total		Year	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant
62		13 Month Averages			13 Month Averages			13 Month Averages			13 Month Averages		
63	2010	\$ -	\$ -	2010				\$ -	\$ -			\$ -	\$ -
64	2011	\$ -	\$ -	2011				\$ -	\$ -			\$ -	\$ -
65	2012	\$ -	\$ -	2012				\$ -	\$ -			\$ -	\$ -
66	2013	\$ 3,744,619	\$ 158,849	2013	\$ 3,585,770			\$ -	\$ -			\$ -	\$ -
67	2014	\$ -	\$ -	2014				\$ -	\$ -			\$ -	\$ -
68	2015	\$ -	\$ -	2015				\$ -	\$ -			\$ -	\$ -
69	2016	\$ -	\$ -	2016				\$ -	\$ -			\$ -	\$ -
70	2017	\$ -	\$ -	2017				\$ -	\$ -			\$ -	\$ -
71	2018	\$ -	\$ -	2018				\$ -	\$ -			\$ -	\$ -
72	2019	\$ -	\$ -	2019				\$ -	\$ -			\$ -	\$ -
73	2020	\$ -	\$ -	2020				\$ -	\$ -			\$ -	\$ -
74	2021	\$ -	\$ -	2021				\$ -	\$ -			\$ -	\$ -
75	2022	\$ -	\$ -	2022				\$ -	\$ -			\$ -	\$ -
76	2023	\$ -	\$ -	2023				\$ -	\$ -			\$ -	\$ -
77	2024	\$ -	\$ -	2024				\$ -	\$ -			\$ -	\$ -
78	2025	\$ -	\$ -	2025				\$ -	\$ -			\$ -	\$ -
79	2026	\$ -	\$ -	2026				\$ -	\$ -			\$ -	\$ -
80	2027	\$ -	\$ -	2027				\$ -	\$ -			\$ -	\$ -
81	2028	\$ -	\$ -	2028				\$ -	\$ -			\$ -	\$ -
82	2029	\$ -	\$ -	2029				\$ -	\$ -			\$ -	\$ -
83	2030	\$ -	\$ -	2030				\$ -	\$ -			\$ -	\$ -
84	2031	\$ -	\$ -	2031				\$ -	\$ -			\$ -	\$ -
85	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 SPP Proj. ID			Project: 5 SPP Proj. ID			Project: 6 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	
86	2014	Dec	\$ -		\$ -			\$ -			
87	2015	Jan	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
88	2015	Feb	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
89	2015	Mar	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
90	2015	Apr	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
91	2015	May	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
92	2015	Jun	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
93	2015	Jul	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
94	2015	Aug	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
95	2015	Sep	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
96	2015	Oct	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
97	2015	Nov	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
98	2015	Dec	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
99			Sum lines 87 - 98 #DIV/0!			Sum lines 87 - 98 #DIV/0!			Sum lines 87 - 98 #DIV/0!		
100	Total			2014 EOY Accum. Depr:	2014 EOY Accum. Depr:			2014 EOY Accum. Depr:	2014 EOY Accum. Depr:		
101	Year	Gross Plant	Accm. Deprec.	Net Plant	Year	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant
102	13 Month Averages					13 Month Averages			13 Month Averages		
103	2010	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
104	2011	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
105	2012	\$ -	\$ -	\$ -	2012	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
106	2013	\$ -	\$ -	\$ -	2013	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
107	2014	\$ -	\$ -	\$ -	2014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
108	2015	\$ -	#DIV/0!	#DIV/0!	2015	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
109	2016	\$ -	\$ -	\$ -	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
110	2017	\$ -	\$ -	\$ -	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
111	2018	\$ -	\$ -	\$ -	2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
112	2019	\$ -	\$ -	\$ -	2019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
113	2020	\$ -	\$ -	\$ -	2020	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
114	2021	\$ -	\$ -	\$ -	2021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
115	2022	\$ -	\$ -	\$ -	2022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
116	2023	\$ -	\$ -	\$ -	2023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
117	2024	\$ -	\$ -	\$ -	2024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
118	2025	\$ -	\$ -	\$ -	2025	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
119	2026	\$ -	\$ -	\$ -	2026	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
120	2027	\$ -	\$ -	\$ -	2027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
121	2028	\$ -	\$ -	\$ -	2028	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
122	2029	\$ -	\$ -	\$ -	2029	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
123	2030	\$ -	\$ -	\$ -	2030	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
124	2031	\$ -	\$ -	\$ -	2031	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
125	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

(D) BPP projects that have been completed and whose costs are in the RCC Annual Report should be entered.
(E) BPE 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:

		Project: 1			Project: 2			Project: 3		
		SPP Proj. ID		Sum of monthly lease payments	SPP Proj. ID		Sum of monthly lease payments	\$	SPP Proj. ID	
126										
127										
128										
129										
130										
131										
132										
133										
134										
135										
136										
137										
138										
139										
140										
141										
142										
143	2010	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
144	2011	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
145	2012	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
146	2013	\$ 340,989	\$ 5,655	\$ 335,334	\$ 2013	\$ -	\$ -	\$ -	\$ -	\$ -
147	2014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
148	2015	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
149	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
150	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
151	2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
152	2019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
153	2020	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
154	2021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
155	2022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
156	2023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
157	2024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
158	2025	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
159	2026	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
160	2027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
161	2028	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
162	2029	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
163	2030	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
164	2031	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
165	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:

		Project: 1 SPP Proj. ID 166 Sum of monthly lease payments			Project: 2 SPP Proj. ID 367 Sum of monthly lease payments			Project: 3 SPP Proj. ID 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	
166	2014	Dec						\$ -			
167	2015	Jan						\$ -			
168	2015	Feb						\$ -			
169	2015	Mar						\$ -			
170	2015	Apr						\$ -			
171	2015	May						\$ -			
172	2015	Jun						\$ -			
173	2015	Jul						\$ -			
174	2015	Aug						\$ -			
175	2015	Sep						\$ -			
176	2015	Oct						\$ -			
177	2015	Nov						\$ -			
178	2015	Dec						\$ -			
179			Sum lines 167 - 178	\$ -		Sum lines 167 - 178	\$ -		Sum lines 167 - 178	\$ -	
180			2014 EOY			2014 EOY			2014 EOY		
181	Year	Total	Accum. Amort:		Year	Accum. Amort:		Accum. Amort:			
182		Gross Plant	Accm. Deprec.	Net Plant		Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant
183		13 Month Averages				13 Month Averages			13 Month Averages		
184	2010	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
185	2011	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
186	2012	\$ -	\$ -	\$ -	2012	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
187	2013	\$ -	\$ -	\$ -	2013	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
188	2014	\$ -	\$ -	\$ -	2014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
189	2015	\$ -	\$ -	\$ -	2015	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
190	2016	\$ -	\$ -	\$ -	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
191	2017	\$ -	\$ -	\$ -	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
192	2018	\$ -	\$ -	\$ -	2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
193	2019	\$ -	\$ -	\$ -	2019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
194	2020	\$ -	\$ -	\$ -	2020	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
195	2021	\$ -	\$ -	\$ -	2021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
196	2022	\$ -	\$ -	\$ -	2022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
197	2023	\$ -	\$ -	\$ -	2023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
198	2024	\$ -	\$ -	\$ -	2024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
199	2025	\$ -	\$ -	\$ -	2025	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
200	2026	\$ -	\$ -	\$ -	2026	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
201	2027	\$ -	\$ -	\$ -	2027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
202	2028	\$ -	\$ -	\$ -	2028	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
203	2029	\$ -	\$ -	\$ -	2029	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
204	2030	\$ -	\$ -	\$ -	2030	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
205	2031	\$ -	\$ -	\$ -	2031	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
206	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 SPP Proj. ID			Project: 8 SPP Proj. ID			Project: 9 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	
206	2014 Dec	\$ -			\$ -			\$ -			
207	2015 Jan	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
208	2015 Feb	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
209	2015 Mar	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
210	2015 Apr	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
211	2015 May	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
212	2015 Jun	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
213	2015 Jul	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
214	2015 Aug	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
215	2015 Sep	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
216	2015 Oct	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
217	2015 Nov	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
218	2015 Dec	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
219					Sum lines 207 - 218	#DIV/0!		Sum lines 207 - 218	#DIV/0!		
220					2014 EOY	#DIV/0!		2014 EOY	#DIV/0!		
221					Accum. Depr:	-		Accum. Depr:	-		
222					Year	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant
223						13 Month Averages			13 Month Averages		
224	2010 \$	- \$	- \$	-	2010	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
225	2011 \$	- \$	- \$	-	2011	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
226	2012 \$	- \$	- \$	-	2012	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
227	2013 \$	- \$	- \$	-	2013	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
228	2014 \$	- \$	- \$	-	2014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
229	2015 \$	- \$ #DIV/0!	#DIV/0!		2015	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
230	2016 \$	- \$	- \$	-	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
231	2017 \$	- \$	- \$	-	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
232	2018 \$	- \$	- \$	-	2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
233	2019 \$	- \$	- \$	-	2019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
234	2020 \$	- \$	- \$	-	2020	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
235	2021 \$	- \$	- \$	-	2021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
236	2022 \$	- \$	- \$	-	2022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
237	2023 \$	- \$	- \$	-	2023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
238	2024 \$	- \$	- \$	-	2024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
239	2025 \$	- \$	- \$	-	2025	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
240	2026 \$	- \$	- \$	-	2026	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
241	2027 \$	- \$	- \$	-	2027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
242	2028 \$	- \$	- \$	-	2028	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
243	2029 \$	- \$	- \$	-	2029	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
244	2030 \$	- \$	- \$	-	2030	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
245	2031 \$	- \$	- \$	-	2031	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	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	Plant Balance by Month	Depr. Rate / 12 (notes B & C)	Depreciation Expense	SPP Proj. ID	Plant Balance by Month	Depr. Rate / 12 (notes B & C)	Depreciation Expense	SPP Proj. ID	Plant Balance by Month	Depr. Rate / 12 (notes B & C)	Depreciation Expense
Year	Month												
246	2014	Dec	\$ -			\$ -				\$ -			
247	2015	Jan	\$ -	#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!
248	2015	Feb	\$ -	#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!
249	2015	Mar	\$ -	#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!
250	2015	Apr	\$ -	#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!
251	2015	May	\$ -	#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!
252	2015	Jun	\$ -	#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!
253	2015	Jul	\$ -	#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!
254	2015	Aug	\$ -	#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!
255	2015	Sep	\$ -	#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!
256	2015	Oct	\$ -	#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!
257	2015	Nov	\$ -	#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!
258	2015	Dec	\$ -	#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!	\$ -		#DIV/0!	#DIV/0!
259				Sum lines 247 - 258	#DIV/0!			Sum lines 247 - 258	#DIV/0!			Sum lines 247 - 258	#DIV/0!
260			Total			2014 EOY		2014 EOY		2014 EOY			
261	Year		Gross Plant	Accm. Deprec.	Net Plant	Year		Accum. Depr:	-	Accum. Depr:	-	Accum. Depr:	-
262			13 Month Averages					13 Month Averages				13 Month Averages	
263	2010	\$ -	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
264	2011	\$ -	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
265	2012	\$ -	\$ -	\$ -	\$ -	2012	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
266	2013	\$ -	\$ -	\$ -	\$ -	2013	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
267	2014	\$ -	\$ -	\$ -	\$ -	2014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
268	2015	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	2015	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
269	2016	\$ -	\$ -	\$ -	\$ -	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
270	2017	\$ -	\$ -	\$ -	\$ -	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
271	2018	\$ -	\$ -	\$ -	\$ -	2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
272	2019	\$ -	\$ -	\$ -	\$ -	2019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
273	2020	\$ -	\$ -	\$ -	\$ -	2020	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
274	2021	\$ -	\$ -	\$ -	\$ -	2021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
275	2022	\$ -	\$ -	\$ -	\$ -	2022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
276	2023	\$ -	\$ -	\$ -	\$ -	2023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
277	2024	\$ -	\$ -	\$ -	\$ -	2024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
278	2025	\$ -	\$ -	\$ -	\$ -	2025	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
279	2026	\$ -	\$ -	\$ -	\$ -	2026	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
280	2027	\$ -	\$ -	\$ -	\$ -	2027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
281	2028	\$ -	\$ -	\$ -	\$ -	2028	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
282	2029	\$ -	\$ -	\$ -	\$ -	2029	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
283	2030	\$ -	\$ -	\$ -	\$ -	2030	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
284	2031	\$ -	\$ -	\$ -	\$ -	2031	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
285	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
286	2014	Dec	\$ -		\$ -	#DIV/0!	#DIV/0!	\$ -		
287	2015	Jan	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
288	2015	Feb	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
289	2015	Mar	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
290	2015	Apr	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
291	2015	May	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
292	2015	Jun	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
293	2015	Jul	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
294	2015	Aug	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
295	2015	Sep	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
296	2015	Oct	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
297	2015	Nov	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
298	2015	Dec	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
299					Sum lines 287 - 298	#DIV/0!				
300										
301					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
302					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY	#DIV/0!				
					Accum. Depr:	-				
					2014 EOY					

Sunflower Electric Power Corporation (SEPC)

Actual Sponsored Projects

For the 12 months ended - December 31, 2015

I. Summary of Actual Sponsored Projects

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)
Project No.	Project ID	Description	In Service Date	Gross Plant (see below)	Net Plant (see below)	O&M and A&G Expense (f * L8)	Other Taxes (f * L10)	Gerneral Plant Allocation (f * L15)	Depreciation Expense (see below)	Non Incentive Return (WP A-9)	Incentive Return (g + h + i + j + k + l)	Revenue Requirements (m) + (n)	Transmission Related Competitive Bid Adjustment	Adjusted Gross Revenue Requirements	Non-Transmission Related Competitive Bid Adjustment	Adjusted Gross Revenue Requirements
1	1	0 0		\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!				
2	2	0 0		\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!				
3	3	0 0		\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!				
4	Total			\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!

II. Calculation of Net Plant for Sponsored Upgrade:

5	6	Project: 1 SPP Proj. ID			Project: 2 SPP Proj. ID			Project: 3 SPP Proj. ID						
7	8	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		
9	10	2014	Dec	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!		
11	12	2015	Jan	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!		
13	14	2015	Feb	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!		
15	16	2015	Mar	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!		
17	18	2015	Apr	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!		
19	20	2015	May	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!		
21	22	2015	Jun	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!		
23	24	2015	Jul	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!		
25	26	2015	Aug	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!		
27	28	2015	Sep	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!		
29	30	2015	Oct	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!		
31	32	2015	Nov	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!		
33	34	2015	Dec	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!		
35	36				#DIV/0!			#DIV/0!			#DIV/0!			
37	38													
39	40													
41	42													
43	44													
45	46													
47	2032													
Total				2014 EOY Accum. Depr: -			2014 EOY Accum. Depr: -			2014 EOY Accum. Depr: -				
Year	Gross Plant	Accm. Deprec.	Net Plant	Year	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant	
13 Month Averages				2010	13 Month Averages			2010	13 Month Averages			13 Month Averages		
2010	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2011	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2012	\$ -	\$ -	\$ -	2012										
2013	\$ -	\$ -	\$ -	2013										
2014	\$ -	\$ -	\$ -	2014										
2015	\$ -	\$ -	\$ -	2015										
2016	\$ -	\$ -	\$ -	2016										
2017	\$ -	\$ -	\$ -	2017										
2018	\$ -	\$ -	\$ -	2018										
2019	\$ -	\$ -	\$ -	2019										
2020	\$ -	\$ -	\$ -	2020										
2021	\$ -	\$ -	\$ -	2021										
2022	\$ -	\$ -	\$ -	2022										
2023	\$ -	\$ -	\$ -	2023										
2024	\$ -	\$ -	\$ -	2024										
2025	\$ -	\$ -	\$ -	2025										
2026	\$ -	\$ -	\$ -	2026										
2027	\$ -	\$ -	\$ -	2027										
2028	\$ -	\$ -	\$ -	2028										
2029	\$ -	\$ -	\$ -	2029										
2030	\$ -	\$ -	\$ -	2030										
2031	\$ -	\$ -	\$ -	2031										
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

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

(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

28	Project: 1					Project: 2					Project: 3				
	SPP Proj. ID	DSC Adder (B)	-	Avg. Debt	#DIV/0!	SPP Proj. ID	DSC Adder (B)	-	Avg. Debt	#DIV/0!	SPP Proj. ID	DSC Adder (B)	-	Avg. Debt	#DIV/0!
31	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	Plant Balance by	Deprec. Rate / 12	Depreciation Expense	Plant Balance by
32	2014	Dec	\$ -			\$ -			\$ -			\$ -			
33	2015	Jan	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
34	2015	Feb	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
35	2015	Mar	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
36	2015	Apr	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
37	2015	May	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
38	2015	Jun	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
39	2015	Jul	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
40	2015	Aug	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
41	2015	Sep	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
42	2015	Oct	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
43	2015	Nov	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
44	2015	Dec	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
45	Sum lines 33 - #DIV/0!					Sum lines 33 - #DIV/0!					Sum lines 33 - #DIV/0!				
46	Total					2014 EOY Acc Dep: \$ -					2014 EOY Acc Dep: \$ -				
47	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
48	13 Month Averages					13 Month Averages					13 Month Averages				
49	2010	\$ -	\$ -	\$ -	#DIV/0!	2010	\$ -	\$ -	\$ -	#DIV/0!	2010	\$ -	\$ -	\$ -	#DIV/0!
50	2011	\$ -	\$ -	\$ -	#DIV/0!	2011	\$ -	\$ -	\$ -	#DIV/0!	2011	\$ -	\$ -	\$ -	#DIV/0!
51	2012					2012					2012				
52	2013					2013					2013				
53	2014					2014					2014				
54	2015					2015					2015				
55	2016					2016					2016				
56	2017					2017					2017				
57	2018					2018					2018				
58	2019					2019					2019				
59	2020					2020					2020				
60	2021					2021					2021				
61	2022					2022					2022				
62	2023					2023					2023				
63	2024					2024					2024				
64	2025					2025					2025				
65	2026					2026					2026				
66	2027					2027					2027				
67	2028					2028					2028				
68	2029					2029					2029				
69	2030					2030					2030				
70	2031					2031					2031				
71	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

II. Base Plan Projects (continued)

		Project: 4					Project: 5					Project: 6									
		SPP Proj. ID	DSC Adder (B)	-	Avg. Debt	#DIV/0!	SPP Proj. ID	DSC Adder (B)	-	Avg. Debt	#DIV/0!	SPP Proj. ID	DSC Adder (B)	-	Avg. Debt	#DIV/0!					
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		Plant Balance by Month	Deprec. Rate / 12	Depreciation Expense					
2014	Dec	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!					
2015	Jan	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!					
2015	Feb	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!					
2015	Mar	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!					
2015	Apr	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!					
2015	May	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!					
2015	Jun	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!					
2015	Jul	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!					
2015	Aug	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!					
2015	Sep	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!					
2015	Oct	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!					
2015	Nov	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!					
2015	Dec	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!					
		Sum lines 77 -					Sum lines 77 -					Sum lines 77 -									
		#DIV/0!					#DIV/0!					#DIV/0!									
		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	Year	Gross Plant	Accm. Depr	Net Plant	Incentive Return Adder	
		13 Month Averages					13 Month Averages					13 Month Averages					13 Month Averages				
2010		\$ -	\$ -	\$ -	#DIV/0!	2010	\$ -	\$ -	\$ -	#DIV/0!	2010	\$ -	\$ -	\$ -	#DIV/0!	2010	\$ -	\$ -	\$ -	#DIV/0!	
2011		\$ -	\$ -	\$ -	#DIV/0!	2011	\$ -	\$ -	\$ -	#DIV/0!	2011	\$ -	\$ -	\$ -	#DIV/0!	2011	\$ -	\$ -	\$ -	#DIV/0!	
2012						2012				#DIV/0!	2012				#DIV/0!	2012				#DIV/0!	
2013						2013				#DIV/0!	2013				#DIV/0!	2013				#DIV/0!	
2014						2014				#DIV/0!	2014				#DIV/0!	2014				#DIV/0!	
2015						2015				#DIV/0!	2015				#DIV/0!	2015				#DIV/0!	
2016						2016				#DIV/0!	2016				#DIV/0!	2016				#DIV/0!	
2017						2017				#DIV/0!	2017				#DIV/0!	2017				#DIV/0!	
2018						2018				#DIV/0!	2018				#DIV/0!	2018				#DIV/0!	
2019						2019				#DIV/0!	2019				#DIV/0!	2019				#DIV/0!	
2020						2020				#DIV/0!	2020				#DIV/0!	2020				#DIV/0!	
2021						2021				#DIV/0!	2021				#DIV/0!	2021				#DIV/0!	
2022						2022				#DIV/0!	2022				#DIV/0!	2022				#DIV/0!	
2023						2023				#DIV/0!	2023				#DIV/0!	2023				#DIV/0!	
2024						2024				#DIV/0!	2024				#DIV/0!	2024				#DIV/0!	
2025						2025				#DIV/0!	2025				#DIV/0!	2025				#DIV/0!	
2026						2026				#DIV/0!	2026				#DIV/0!	2026				#DIV/0!	
2027						2027				#DIV/0!	2027				#DIV/0!	2027				#DIV/0!	
2028						2028				#DIV/0!	2028				#DIV/0!	2028				#DIV/0!	
2029						2029				#DIV/0!	2029				#DIV/0!	2029				#DIV/0!	
2030						2030				#DIV/0!	2030				#DIV/0!	2030				#DIV/0!	
2031						2031				#DIV/0!	2031				#DIV/0!	2031				#DIV/0!	
2032						2032				#DIV/0!	2032				#DIV/0!	2032				#DIV/0!	

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

III. Balanced Portfolio Projects

		Project: 1					Project: 2					Project: 3							
		SPP Proj. ID	DSC Adder (B)	-	Avg. Debt	#DIV/0!	SPP Proj. ID	DSC Adder (B)	-	Avg. Debt	#DIV/0!	SPP Proj. ID	DSC Adder (B)	-	Avg. Debt	#DIV/0!			
			Service Rate		Incentive Return	#DIV/0!		Service Rate		Incentive Return	#DIV/0!		Service Rate		Incentive Return	#DIV/0!			
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		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	Jan		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	Feb		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	Mar		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	Apr		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	May		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	Jun		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	Jul		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	Aug		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	Sep		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	Oct		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	Nov		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	Dec		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
			Sum lines 121					Sum lines 121					Sum lines 121						
			#DIV/0!					#DIV/0!					#DIV/0!						
			2014 EOY Acc Dep: \$ -					2014 EOY Acc Dep: \$ -					2014 EOY Acc Dep: \$ -						
Year		Total	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	Year		
13 Month Averages			Gross Plant	Accm. Depr	Net Plant	Incentive Return Adder		Gross Plant	Accm. Depr	Net Plant	Incentive Return Adder		Gross Plant	Accm. Depr	Net Plant	Incentive Return Adder			
2010		\$ - \$ - #DIV/0!					2010	\$ - \$ - #DIV/0!				2010	\$ - \$ - #DIV/0!				2010	\$ - \$ - #DIV/0!	
2011		\$ - \$ - #DIV/0!					2011	\$ - \$ - #DIV/0!				2011	\$ - \$ - #DIV/0!				2011	\$ - \$ - #DIV/0!	
2012							2012					2012					2012		
2013							2013					2013					2013		
2014							2014					2014					2014		
2015							2015					2015					2015		
2016							2016					2016					2016		
2017							2017					2017					2017		
2018							2018					2018					2018		
2019							2019					2019					2019		
2020							2020					2020					2020		
2021							2021					2021					2021		
2022							2022					2022					2022		
2023							2023					2023					2023		
2024							2024					2024					2024		
2025							2025					2025					2025		
2026							2026					2026					2026		
2027							2027					2027					2027		
2028							2028					2028					2028		
2029							2029					2029					2029		
2030							2030					2030					2030		
2031							2031					2031					2031		
2032							2032					2032					2032		

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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)	-	Avg. Debt	#DIV/0!	SPP Proj. ID	DSC Adder (B)	-	Avg. Debt	#DIV/0!	SPP Proj. ID	DSC Adder (B)	-	Avg. Debt	#DIV/0!	
			Service Rate		Incentive Return	#DIV/0!		Service Rate		Incentive Return	#DIV/0!		Service Rate		Incentive Return	#DIV/0!	
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		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!	
2015	Jan		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!	
2015	Feb		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!	
2015	Mar		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!	
2015	Apr		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!	
2015	May		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!	
2015	Jun		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!	
2015	Jul		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!	
2015	Aug		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!	
2015	Sep		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!	
2015	Oct		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!	
2015	Nov		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!	
2015	Dec		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!	
			Sum lines 165					Sum lines 165					Sum lines 165				
			#DIV/0!					#DIV/0!					#DIV/0!				
			2014 EOY Acc Dep: \$ -					2014 EOY Acc Dep: \$ -					2014 EOY Acc Dep: \$ -				
Year		Total	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	Year
180		13 Month Averages					180	13 Month Averages				180	13 Month Averages				180
181	2010	\$ -	\$ -	\$ -	\$ -	#DIV/0!	2010	\$ -	\$ -	\$ -	#DIV/0!	2010	\$ -	\$ -	\$ -	\$ -	#DIV/0!
182	2011	\$ -	\$ -	\$ -	\$ -	#DIV/0!	2011	\$ -	\$ -	\$ -	#DIV/0!	2011	\$ -	\$ -	\$ -	\$ -	#DIV/0!
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					

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

V. ITP Priority No. 2 Projects

		Project: 1					Project: 2					Project: 3							
		SPP Proj. ID	DSC Adder (B)	-	Avg. Debt	#DIV/0!	SPP Proj. ID	DSC Adder (B)	-	Avg. Debt	#DIV/0!	SPP Proj. ID	DSC Adder (B)	-	Avg. Debt	#DIV/0!			
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		Plant Balance by Month	Deprec. Rate / 12	Depreciation Expense			
2014	Dec	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	Jan	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	Feb	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	Mar	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	Apr	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	May	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	Jun	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	Jul	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	Aug	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	Sep	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	Oct	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	Nov	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
2015	Dec	\$ -			#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!		\$ -		#DIV/0!	#DIV/0!			
		Sum lines 209					Sum lines 209					Sum lines 209							
		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	Gross Plant	Accm. Depr	Net Plant	Incentive Return Adder	Gross Plant	Accm. Depr	Net Plant	Incentive Return Adder	
		13 Month Averages					13 Month Averages					13 Month Averages					13 Month Averages		
2010		\$ -	\$ -	\$ -	#DIV/0!	2010	\$ -	\$ -	\$ -	#DIV/0!	\$ -	\$ -	\$ -	#DIV/0!	\$ -	\$ -	\$ -	#DIV/0!	
2011		\$ -	\$ -	\$ -	#DIV/0!	2011	\$ -	\$ -	\$ -	#DIV/0!	\$ -	\$ -	\$ -	#DIV/0!	\$ -	\$ -	\$ -	#DIV/0!	
2012						2012													
2013						2013													
2014						2014													
2015						2015													
2016						2016													
2017						2017													
2018						2018													
2019						2019													
2020						2020													
2021						2021													
2022						2022													
2023						2023													
2024						2024													
2025						2025													
2026						2026													
2027						2027													
2028						2028													
2029						2029													
2030						2030													
2031						2031													
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

VI. Sponsored Projects:

		Project: 1				Project: 2				Project: 3					
		SPP Proj. ID	DSC Adder (B)	-	Avg. Debt Service Rate	SPP Proj. ID	DSC Adder (B)	-	Avg. Debt Service Rate	SPP Proj. ID	DSC Adder (B)	-	Avg. Debt Service Rate		
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	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!					#DIV/0!		
2015	Feb	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!					#DIV/0!		
2015	Mar	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!					#DIV/0!		
2015	Apr	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!					#DIV/0!		
2015	May	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!					#DIV/0!		
2015	Jun	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!					#DIV/0!		
2015	Jul	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!					#DIV/0!		
2015	Aug	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!					#DIV/0!		
2015	Sep	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!					#DIV/0!		
2015	Oct	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!					#DIV/0!		
2015	Nov	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!					#DIV/0!		
2015	Dec	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!					#DIV/0!		
		Sum lines 253				Sum lines 253				Sum lines 253					
		#DIV/0!				#DIV/0!				#DIV/0!					
		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		\$ -	\$ -	\$ -	#DIV/0!	2010	\$ -	\$ -	\$ -	#DIV/0!	2010	\$ -	\$ -	\$ -	#DIV/0!
2011		\$ -	\$ -	\$ -		2011	\$ -	\$ -	\$ -	#DIV/0!	2011	\$ -	\$ -	\$ -	#DIV/0!
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

VII. Third Party Projects :

		Project: 1				Project: 2				Project: 3				
		SPP Proj. ID	DSC Adder (B)	-	Avg. Debt Service Rate	SPP Proj. ID	DSC Adder (B)	-	Avg. Debt Service Rate	SPP Proj. ID	DSC Adder (B)	-	Avg. Debt Service Rate	
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	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		
2015	Feb	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		
2015	Mar	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		
2015	Apr	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		
2015	May	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		
2015	Jun	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		
2015	Jul	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		
2015	Aug	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		
2015	Sep	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		
2015	Oct	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		
2015	Nov	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		
2015	Dec	\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		\$ -	#DIV/0!	#DIV/0!		
309		Sum lines 297				Sum lines 297				Sum lines 297				
310		Total				2014 EOY Acc Dep: \$ -				2014 EOY Acc Dep: \$ -				
311	Year	Gross Plant	Accum. Depr.	Net Plant	Incentive Return Adder	Year	Gross Plant	Accm. Depr	Net Plant	Incentive Return Adder	Gross Plant	Accm. Depr	Net Plant	Incentive Return Adder
312		13 Month Averages												
313	2010	\$ -	\$ -	\$ -	#DIV/0!	2010	\$ -	\$ -	\$ -	#DIV/0!	\$ -	\$ -	\$ -	#DIV/0!
314	2011	\$ -	\$ -	\$ -	#DIV/0!	2011	\$ -	\$ -	\$ -	#DIV/0!	\$ -	\$ -	\$ -	#DIV/0!
315	2012					2012	\$ -	#DIV/0!			\$ -	#DIV/0!		
316	2013					2013	\$ -	#DIV/0!			\$ -	#DIV/0!		
317	2014					2014	\$ -	#DIV/0!			\$ -	#DIV/0!		
318	2015					2015	\$ -	#DIV/0!			\$ -	#DIV/0!		
319	2016					2016	\$ -	#DIV/0!			\$ -	#DIV/0!		
320	2017					2017	\$ -	#DIV/0!			\$ -	#DIV/0!		
321	2018					2018	\$ -	#DIV/0!			\$ -	#DIV/0!		
322	2019					2019	\$ -	#DIV/0!			\$ -	#DIV/0!		
323	2020					2020	\$ -	#DIV/0!			\$ -	#DIV/0!		
324	2021					2021	\$ -	#DIV/0!			\$ -	#DIV/0!		
325	2022					2022	\$ -	#DIV/0!			\$ -	#DIV/0!		
326	2023					2023	\$ -	#DIV/0!			\$ -	#DIV/0!		
327	2024					2024	\$ -	#DIV/0!			\$ -	#DIV/0!		
328	2025					2025	\$ -	#DIV/0!			\$ -	#DIV/0!		
329	2026					2026	\$ -	#DIV/0!			\$ -	#DIV/0!		
330	2027					2027	\$ -	#DIV/0!			\$ -	#DIV/0!		
331	2028					2028	\$ -	#DIV/0!			\$ -	#DIV/0!		
332	2029					2029	\$ -	#DIV/0!			\$ -	#DIV/0!		
333	2030					2030	\$ -	#DIV/0!			\$ -	#DIV/0!		
334	2031					2031	\$ -	#DIV/0!			\$ -	#DIV/0!		
335	2032					2032	\$ -	#DIV/0!			\$ -	#DIV/0!		

(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

Line No.	Project No.	Project ID	Description	Third Party	In Service Date	Gross Plant (see below)	Net Plant (see below)	O&M and A&G Expense (g * L8)	Other Taxes (g * L10)	General Plant Allocation (g * L15)	Depreciation Expense (see below)	Non Incentive Return (g * L16)	Incentive Return (WP A-9)	Revenue Requirements (h + i + j + k + l + m)	Transmission Related Competitive Bid (n) + (o)	Adjusted Gross Revenue (p) + (q)	Non-Transmission Related Competitive Bid (n) + (o)	Adjusted Gross Revenue (p) + (q)	
1	1	0	0	0		\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
2	2	0	0	0		\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
3	3	0	0	0		\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
4	Total					\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!

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

Year	Month	Project: 1			Project: 2			Project: 3									
		SPP Proj. ID Third Party			SPP Proj. ID Third Party			SPP Proj. ID Third Party									
2014	Dec	\$ -			\$ -			\$ -									
2015	Jan	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!							
2015	Feb	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!							
2015	Mar	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!							
2015	Apr	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!							
2015	May	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!							
2015	Jun	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!							
2015	Jul	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!							
2015	Aug	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!							
2015	Sep	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!							
2015	Oct	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!							
2015	Nov	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!							
2015	Dec	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!							
				#DIV/0!						#DIV/0!							
		2014 EOY Accum. Depr:			2014 EOY Accum. Depr:			2014 EOY Acc De									
Year		Total															
Year		Gross Plant	Accm. Deprec.	Net Plant	Year	Gross Plant	Accm. Deprec.	Net Plant	Gross Plant	Accm. Deprec.	Net Plant	Gross Plant	Accm. Deprec.	Net Plant	Gross Plant	Accm. Deprec.	Net Plant
		13 Month Averages				13 Month Averages			13 Month Averages			13 Month Averages			13 Month Averages		
2010	\$ -	\$ -	\$ -	\$ -	2010	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2011	\$ -	\$ -	\$ -	\$ -	2011	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2012	\$ -	\$ -	\$ -	\$ -	2012	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2013	\$ -	\$ -	\$ -	\$ -	2013	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2014	\$ -	\$ -	\$ -	\$ -	2014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2015	\$ -	\$ -	\$ -	\$ -	2015	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2016	\$ -	\$ -	\$ -	\$ -	2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2017	\$ -	\$ -	\$ -	\$ -	2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2018	\$ -	\$ -	\$ -	\$ -	2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2019	\$ -	\$ -	\$ -	\$ -	2019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2020	\$ -	\$ -	\$ -	\$ -	2020	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2021	\$ -	\$ -	\$ -	\$ -	2021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2022	\$ -	\$ -	\$ -	\$ -	2022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2023	\$ -	\$ -	\$ -	\$ -	2023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2024	\$ -	\$ -	\$ -	\$ -	2024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2025	\$ -	\$ -	\$ -	\$ -	2025	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2026	\$ -	\$ -	\$ -	\$ -	2026	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2027	\$ -	\$ -	\$ -	\$ -	2027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2028	\$ -	\$ -	\$ -	\$ -	2028	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2029	\$ -	\$ -	\$ -	\$ -	2029	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
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		WS	#DIV/0!	#DIV/0!
2	Less: General Advertising Costs			WS	#DIV/0!	#DIV/0!
3	Less: Regulatory Commission Expenses			WS	#DIV/0!	#DIV/0!
4	Less: Corporate Visibility Expenses			WS	#DIV/0!	#DIV/0!
5	Less: Misc Nuclear Expenses (included in Account 930.2)			WS	#DIV/0!	#DIV/0!
6	Less: Experimental & Gen. Research Exp.			WS	#DIV/0!	#DIV/0!
7	Less: Industry Association Dues			WS	#DIV/0!	#DIV/0!
8	Subtotal					#DIV/0!
9	Plus Safety Advertising			WS	#DIV/0!	#DIV/0!
10	Plus Association Dues Directly Related to Transmission			DA	100.0000%	\$ -
11	Plus: General Advertising:					
12	Transmission Facilities Siting					
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)			DA	100.0000%	-
25	Total Transmission Regulatory Expense		\$ -			\$ -
26	Plus: Corporate Visibility Expenses:					
27	Regulatory					
28	Reporting					
29	Compliance					
30	Shareholder Communications					
31	Total Corporate Visibility Expenses		\$ -	WS	#DIV/0!	#DIV/0!
32	Total A&G Expense		\$ -			#DIV/0!

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														\$ -
2 Production-Other														-
3 Trans.(Excl. Cap. Lease)														-
4 Trans. Capital Leases														-
5 Distribution														-
6 General Plant														-
7 Intangible & Other														-
8 Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	Transmission (Excludes Capital Leases) 12 month average December, 2014 to November, 2015													\$ -
10 Trans. Oper Leases														\$ -

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

	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														\$ -
12 Production-Other														-
13 Trans.(Excl. Cap. Lease)														-
14 Trans. Capital Leases														-
15 Distribution														-
16 General Plant														-
17 Intangible & Other														-
18 Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19 Trans. Oper Leases														\$ -

	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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
21 Production-Other	0	0	0	0	0	0	0	0	0	0	0	0	0	-
22 Trans.(Excl. Cap. Lease)	0	0	0	0	0	0	0	0	0	0	0	0	0	-
23 Trans. Capital Leases	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 Distribution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25 General Plant	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26 Intangible & Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27 Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
28 Trans. Oper Leases	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

	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														\$ -
30 Transmission														-
31 Distribution														-
32 General Plant														-
33 Total														\$ -

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							#DIV/0!	
40							#DIV/0!	
41						100.000%		
42					Allocated to Transmission	\$ -	#DIV/0!	#DIV/0!

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. Plt.													
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		\$ -
53	Production O&M		-
54	Transmission O&M		-
55	Distribution O&M		-
56	Prod. Construction		-
57	Trans. Construction		-
58	Dist. Construction		-
59	Total Material & Supplies	\$ -	\$ -

	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		\$ -
64	Total Prepayments	\$ -	\$ -

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

Timeline

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

Reconciliation details for 2015

		Base Plan (1)	Balance Portfolio (2)	ITP / Priority		Sponsored (5)	Third Party (6)	Zonal Rev Req (7)	Total Rev. Req. (8)
				Project 1 (3)	Project 2 (4)				
1	Actual Revenue Requirements from Step 7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2	Projected Revenue Requirements from Step 1 (Note C)								-
3	True-up Amount (before interest)		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

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

Short term Interest Rate (Notes A and F)		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%

FERC Quarterly Interest Rate		
10 Qtr 3 (Previous Year)		
11 Qtr 4 (Previous Year)		
12 Qtr 1 (Current Year)		
13 Qtr 2 (Current Year)		
14 Average of the last 4 quarters	Sum(L10:L13) / 4	0.0000%
15 Interest Rate Used for True-up adjustment (Note B)	#DIV/0!	#DIV/0!
	#DIV/0!	#DIV/0!

	Base Plan (1)	Balance Portfolio (2)	ITP / Priority		Sponsored (5)	Third Party (6)	Zonal Rev Req (7)	Total Rev. Req. (8)
			Project 1 (3)	Project 2 (4)				
16 True-Up Amount (line 8c) (Note D)		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
17 Interest on True-up Amount ([Avg. Interest Rate / 12 months]*24 mo.)		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
18 True-up Adjustment (Note E)	\$ - \$	\$ - \$	\$ - \$	\$ - \$	\$ - \$	\$ - \$	\$ - \$	\$ - \$

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

Line	Description	Source	Total System	Development of Applicable Carrying Charges				
				Base Plan Projects	Balanced Portfolio	ITP Priority #1 Projects	ITP Priority #2 Projects	Sponsored Projects
1	Transmission Gross Plant in Service (excludes leases)	Projected Gross Rev Req L3 - L4	\$ -					
2	Transmission Net Plant in Service (excludes leases)	Projected Gross Rev Req L21 - L22	#DIV/0!					
3	Plus: Net Plant Attributable to Capital Lease Projects	P-1 (Trans Plant), L187	\$ -					
4	Plus: Net Plant Attributable to Operating Lease Projects	P-1 (Trans Plant), L218	\$ -					
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	#DIV/0!					
7	Transmission O&M (includes allocation of A&G)	Projected Gross Rev Req L65 - L64	#DIV/0!					
8	Percent of Net Plant	L7 / L6	#DIV/0!					
9	Other Taxes	Projected Gross Rev Req L85	#DIV/0!					
10	Percent of Net Plant	L9 / L6	#DIV/0!					
11	General & Intangible Plant Allocation							
12	Depreciation	Projected Gross Rev Req L71 + L72	#DIV/0!					
13	Return	Projected Gross Rev Req ((L24 + L25) / L26) * L88	#DIV/0!					
14	Total	L10 + L11	#DIV/0!					
15	Percent of Net Plant	L12 / L6	#DIV/0!					
16	Return (New Facilities)		#DIV/0!					
17	True-Up Adjustment	TU (True-Up), Pg 1, L18	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18	As a Percent of Actual Projects Revenue Requirements	L17 / Col. s below (or the equivalent)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

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.

			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	
Line	Project ID	Project Description	In Service Date	Plant in Service @ 12/15 (WP A-7)	Actual Accum Depr. @ 12/15 (WP A-7)	Actual Net Plant @ 12/15 (a - b)	Depreciation Rate (WP A-5)	Projected Added Accum. Depr. 1.5 * (a * d) (a - b - e)	Projected Net Plant (f * L8)	O&M Expenses (f * L10)	Other Taxes (f * L10)	Non-Incentive Return (L16)	General Plant Allocation (f * L15)
19 Actual Sunflower Owned Base Plan Projects (Inputs from Worksheet A-7)													
20	0		\$0.00 Jan-00	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
21	0	0		Jan-00	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
22	0	0		Jan-00	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
23													
24	Total of Actual Base Plan Projects			\$ -	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
25													
26													
27			13 mo. Avg.										
28	Project ID	Project Description	In Service Date	Plant in Service 2017 (WP P-4)									
29													
30	Projected Sunflower Owned Base Plan Projects (Inputs from Worksheet P-4)												
31	0	0		42856	#DIV/0!			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
32	0	0		0	\$ -			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
33	0	0		0	\$ -			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
34	0	0		0	\$ -			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
35	0	0			\$ -			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
36	0	0			\$ -			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
37													
38	Total of Projected Sunflower Owned Base Plan Projects				#DIV/0!			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
39													
40	Total Sunflower Owned Base Plan Projects (L27 + L38)				#DIV/0!			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	

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)

Line	Project ID	Project Description	Return Adder (A-9 as applicable)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	
				Total Return (f*i)+(f*k)	Projected Depr Expense (a * d)	Gross Rev. Req. Before Adjustments (g+h+j+m+n)	Transmission Related Competitive Bid Adjustment (o) + (p)	Adjusted Gross Revenue Requirements (o) + (p)	Non-Transmission Related Competitive Bid Adjustment (q) + (r)	Adjusted Gross Revenue Requirements (q) + (r)	True-up Adjustment (s * L18)	Net Revenue Requirement (s + t)	Eff. Carrying Charge Rate (D) (s/ f)			
19	Actual Projects (Inputs from Worksheet A-7)			\$0.00	0.00%	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
20	0					#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
21	0	0				#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
22	0	0				#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
23																
24	Total of Actual Base Plan Projects					#DIV/0!	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	#DIV/0!		
25																
26																
27	Project ID	Project Description	Weighted Return Adder (P-1 as applicable)	(f*i)+(f*k)	(P-4)	Gross Rev. Req. Before Adjustments (g+h+j+m+n)	Transmission Related Competitive Bid Adjustment (o) + (p)	Adjusted Gross Revenue Requirements (o) + (p)	Non-Transmission Related Competitive Bid Adjustment (q) + (r)	Adjusted Gross Revenue Requirements (q) + (r)	True-up Adjustment N.A.	Net Revenue Requirement (s)	Eff. Carrying Charge Rate (D) (s/ f)			
28																
29																
30	Projected projects (Inputs from Worksheet P-4)															
31	0	0	0.00%			#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
32	0	0	0.00%			#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
33	0	0	0.00%			#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
34	0	0	0.00%			#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
35	0	0	0.00%			#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
36			0.00%			#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
37																
38	Total of Projected Sunflower Owned Base Plan Projects					#DIV/0!	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	#DIV/0!		
39																
40	Total Sunflower Owned Base Plan Projects (L27 + L38)					#DIV/0!	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	#DIV/0!		

(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)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
				Plant in Service @ 12/15	Actual Accum Amor. @ 12/15	Actual Net Plant @ 12/15	Projected Accum. Amort.	Projected Net Plant	O&M Expenses	Other Taxes	General Plant Allocation		
				(WP A-7)	(WP A-7)	(a - b)	(13 mo. Avg for 2017)	(a - e)	(f * L8)	(f * L10)	(f * L15)		
41 Actual Capital Lease Base Plan Projects (Inputs from Worksheet A-7)													
42	0	0	1/0/1900	\$ -	\$ -	\$ -		\$ -	#DIV/0!	#DIV/0!	#DIV/0!		
43	0	0		\$ -	\$ -	\$ -		\$ -	#DIV/0!	#DIV/0!	#DIV/0!		
44	0	0		\$ -	\$ -	\$ -		\$ -	#DIV/0!	#DIV/0!	#DIV/0!		
45													
46	Total of Capital Lease Actual Base Plan Projects			\$ -	\$ -	\$ -		\$ -	#DIV/0!	#DIV/0!	#DIV/0!		
47													
48													
49													
50	Project ID	Project Description	In Service Date	13 mo. Avg.			Projected Accum. Amort.	Projected Net Plant	O&M Expenses	Other Taxes	General Plant Allocation		
51				Plant in Service 2017			(WP P-4)	(a - e)	(f * L8)	(f * L10)	(f * L15)		
52	Projected Capital Lease Base Plan Projects (Inputs from Worksheet P-4)												
53	0	0		\$ -				\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	
54	0	0		\$ -				\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	
55	0	0		\$ -				\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	
56													
57	Total of Projected Capital Lease Base Plan Projects			\$ -				\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	
58													
59	Total Capital Lease Base Plan Projects (L49 + L57)			\$ -				\$ -	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	

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)

Line	Project ID	Project Description	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	
							Gross Rev. Req. Before Adjustments (g+h+j+m)	Transmission Related Competitive Bid Adjustment	Adjusted Gross Revenue Requirements (o) + (p)	Non-Transmission Related Competitive Bid Adjustment	Adjusted Gross Revenue Requirements (q) + (r)	True-up Adjustment (s * L18)	Net Revenue Requirement (s + t)	Eff. Carrying Charge Rate (D) (s/f)	
41	Actual Projects (Inputs from Worksheet A-7)						#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
42	0	0					#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
43	0	0					#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
44	0	0					#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
45															
46	Total of Capital Lease Actual Base Plan Projects				\$ -		#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	#DIV/0!		
47															
48															
49	Project ID	Project Description	(k)	(l)	(m)	(n)	Gross Rev. Req. Before Adjustments (g+h+j+m)	Transmission Related Competitive Bid Adjustment	Adjusted Gross Revenue Requirements (o) + (p)	Non-Transmission Related Competitive Bid Adjustment	Adjusted Gross Revenue Requirements (q) + (r)	True-up Adjustment (s * L18)	Net Revenue Requirement (s + t)	Eff. Carrying Charge Rate (D) (s/f)	
50												N.A.			
51	Projected projects (Inputs from Worksheet P-4)														
52															
53	0	0			\$ -		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		
54	0	0			\$ -		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		
55	0	0			\$ -		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		
56															
57	Total of Projected Capital Lease Base Plan Projects				\$ -		#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!		#DIV/0!		
58															
59	Total Capital Lease Base Plan Projects (L49 + L57)				\$ -		#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	#DIV/0!		

(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)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
				Plant in Service @ 12/15 (WP A-7)	Actual Accum Amor. @ 12/15 (WP A-7)	Actual Net Plant @ 12/15 (a - b)	Projected Accum. Amort. (13 mo. Avg for)	Projected Net Plant (a - e)	O&M Expenses (f * L8)	Other Taxes (f * L10)	General Plant Allocation (f * L15)		
60 Actual Operating Lease Base Plan Projects (Inputs from Worksheet A-7)													
61	166	0	Jan-00	\$ -	\$ -	\$ -			\$ -	#DIV/0!	#DIV/0!	#DIV/0!	
62	367	0	Jan-00	\$ -	\$ -	\$ -			\$ -	#DIV/0!	#DIV/0!	#DIV/0!	
63	0	0		\$ -	\$ -	\$ -			\$ -	#DIV/0!	#DIV/0!	#DIV/0!	
64													
65	Total of Operating Lease Actual Base Plan Projects			\$ -	\$ -	\$ -			\$ -	#DIV/0!	#DIV/0!	#DIV/0!	
66													
67													
68													
69	Project ID	Project Description	In Service Date	13 mo. Avg.			Projected Accum Depr (WP P-4)	Projected Net Plant (a - e)	O&M Expenses (f * L8)	Other Taxes (f * L10)	General Plant Allocation (f * L15)		
70				Plant in Service 2017									
71	Projected Operating Lease Base Plan Projects (Inputs from Worksheet P-4)			(WP P-4)									
72	0	0	Jan-00	#DIV/0!									
73	0	0	Jan-00	#DIV/0!									
74	0	0	Jan-00	\$ -					\$ -	#DIV/0!	#DIV/0!	#DIV/0!	
75													
76	Total of Operating Lease Projected Base Plan Projects			#DIV/0!								#DIV/0!	
77													
78	Total Operating Lease Base Plan Projects (L68 + L76)			#DIV/0!								#DIV/0!	

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)

Line	Project ID	Project Description	(k)	(l)	(m)	(n)	Gross Rev.	Transmission Related	Adjusted Gross	Non-Transmission Related	Adjusted Gross	(t)	(u)	(v)	
							Req. Before <u>Adjustments</u> (g+h+j+m)	Competitive Bid <u>Adjustment</u>	Revenue <u>Requirements</u> (o) + (p)	Competitive Bid <u>Adjustment</u>	Revenue <u>Requirements</u> (q) + (r)				
60	Actual Projects (Inputs from Worksheet A-7)						#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!	
61	166	0					#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!	
62	367	0					#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!	
63	0	0					#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!	
64															
65	Total of Operating Lease Actual Base Plan Projects				\$ -		#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!		#DIV/0!	#DIV/0!	
66															
67															
68	Project ID	Project Description	(k)	(l)	(m)	(n)	Gross Rev.	Transmission Related	Adjusted Gross	Non-Transmission Related	Adjusted Gross	(t)	(u)	(v)	
69							Req. Before <u>Adjustments</u> (g+h+j+m)	Competitive Bid <u>Adjustment</u>	Revenue <u>Requirements</u> (o) + (p)	Competitive Bid <u>Adjustment</u>	Revenue <u>Requirements</u> (q) + (r)				
70												True-up <u>Adjustment</u> N.A.	Net Revenue <u>Requirement</u> (s)	Eff. Carrying <u>Charge Rate (D)</u> (s/f)	
71	Projected projects (Inputs from Worksheet P-4)														
72	0	0			\$ -		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!	
73	0	0			\$ -		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!	
74					\$ -		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		
75															
76	Total of Operating Lease Projected Base Plan Projects				\$ -		#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!		#DIV/0!	#DIV/0!	
77															
78	Total Operating Lease Base Plan Projects (L68 + L76)				\$ -		#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!		#DIV/0!	#DIV/0!	

(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.

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

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

(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		\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
100	0	0		\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
101	0	0		\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
102													
103	Total of Actual ITP/Priority 1 Projects			\$ -	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
104													
105													
106													
107	Project ID	Project Description	In Service Date	13 mo. Avg.				13 mo. Avg.					
108				Service 2017				Projected Accum Depr	Projected Net Plant	O&M Expenses	Other Taxes	Non-Incentive Return	General Plant Allocation
109	Projected ITP/Priority 1 Projects (Inputs from Worksheet P-4)			(WP P-4)				(WP P-4)	(a - e)	(f * L8)	(f * L10)	(L16)	(f * L15)
110	0	Description		\$ -				#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
111	0	Description		\$ -				#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
112	0	Description		\$ -				#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
113													
114	Total of Projected ITP/Priority 1 Projects			\$ -				#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!
115													
116	Total ITP/Priority 1 Projects (L103 + L114)			\$ -				#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!

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

(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.

			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	
Line	Project ID	Project Description	In Service Date	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) (a - b - e)	Projected Net Plant (f * L8)	O&M Expenses (f * L10)	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		\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
119	0	0		\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
120	0	0		\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
121													
122	Total of Actual ITP/Priority 2 Projects			\$ -	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
123													
124													
125													
126	Project ID	Project Description	In Service Date	Plant in Service 2017 (WP P-4)									
127													
128	Projected ITP/Priority 2 Projects (Inputs from Worksheet P-4)												
129	0	Description		\$ -				#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
130	0	Description		\$ -				#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
131	0	Description		\$ -				#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
132													
133	Total of Projected ITP/Priority 2 Projects			\$ -				#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
134													
135	Total ITP/Priority 2 Projects (L122 + L133)			\$ -				#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
136													
137	Total Non-Transmission Related Competitive Bid Adjustment												

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	Return Adder (A-9 as applicable)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)
				Total <u>Return</u> (f*i)+(f*k)	Projected Depr <u>Expense</u> (a * d)	Gross Rev. <u>Req. Before</u> (g+h+j+m+n)	Transmission Related <u>Competitive Bid</u> <u>Adjustment</u>	Adjusted Gross <u>Revenue</u> (o) + (p)	Non-Transmission Related <u>Competitive Bid</u> <u>Adjustment</u>	Adjusted Gross <u>Revenue</u> (q) + (r)	True-up <u>Adjustment</u> (s * L18)	Net Revenue <u>Requirement</u> (s + t)	Eff. Carrying <u>Charge Rate (D)</u> (s/ f)		
117	Actual ITP/Priority 2 Projects (Inputs from Worksheet A-7)														
118	0	0	0.00%		#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
119	0	0	0.00%		#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
120	0	0	0.00%		#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
121															
122	Total of Actual ITP/Priority 2 Projects				#DIV/0!	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	
123															
124															
125	Project ID	Project Description	Return Adder (P-1 as applicable)	Total <u>Return</u> (f*i)+(f*k)	Projected Depr <u>Expense</u> (P-4)	Gross Rev. <u>Req. Before</u> (g+h+j+m+n)	Transmission Related <u>Competitive Bid</u> <u>Adjustment</u>	Adjusted Gross <u>Revenue</u> (o) + (p)	Non-Transmission Related <u>Competitive Bid</u> <u>Adjustment</u>	Adjusted Gross <u>Revenue</u> (q) + (r)	True-up <u>Adjustment</u> N.A.	Net Revenue <u>Requirement</u> (s)	Eff. Carrying <u>Charge Rate (D)</u> (s/ f)		
126															
127	Projected ITP/Priority 2 Projects (Inputs from Worksheet P-4)														
128	0	Description	0.00%		#DIV/0!	\$	-	#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	
129	0	Description	0.00%		#DIV/0!	\$	-	#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	
130	0	Description	0.00%		#DIV/0!	\$	-	#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	
131	0	Description	0.00%		#DIV/0!	\$	-	#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	
132															
133	Total of Projected ITP/Priority 2 Projects				#DIV/0!	\$	-	#DIV/0!	\$	-	#DIV/0!		#DIV/0!	#DIV/0!	
134															
135	Total ITP/Priority 2 Projects (L122 + L133)				#DIV/0!	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	
136															
137	Total Non-Transmission Related Competitive Bid Adjustment									\$		-			

(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.

Line	Project ID	Project Description	(a) In Service	(b) Plant in	(c) Actual Accum	(d) Depreciation	(e) Projected Added	(f) Projected Net	(g) O&M	(h) Other	(i) General Plant	(j) Non-Incentive
			Date	Service @ 12/15	Depr. @ 12/15	Plant @ 12/15	Rate	Accum. Depr.	Plant	Expenses	Taxes	Allocation
1	Actual Sponsored Projects (Inputs from Worksheet A-8)											
2			\$	-	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3			\$	-	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4			\$	-	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5												
6	Total of Actual Sponsored Projects		\$	-	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7												
8												
9												
10	Project ID	Project Description	In Service	Plant in			Projected	Projected Net	O&M	Other	General Plant	Non-Incentive
11			Date	Service @ 12/17			Accum Depr	Plant	Expenses	Taxes	Allocation	Return
12	Projected Sponsored Projects (Inputs from Worksheet P-5)											
13			\$	-			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
14			\$	-			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
15			\$	-			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
16												
17	Total of Projected Sponsored Projects		\$	-			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
18												
19	Total Sponsored Projects (L6 + L17)		\$	-			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

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	Return Adder (P-1 as applicable)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)
				Total <u>Return</u> (f*j)+(f*k)	Proj. Depr <u>Expense</u> (a * d)	Gross Rev. <u>Req. Before Adjustments</u> (g+h+i+m+n)	Transmission Related <u>Competitive Bid Adjustment</u> (o) + (p)	Adjusted Gross <u>Revenue Requirements</u> (q) + (p)	Non-Transmission Related <u>Competitive Bid Adjustment</u> (q) + (r)	Adjusted Gross <u>Revenue Requirements</u> (s)	True-up <u>Adjustment</u> (s * L18)	Net Revenue <u>Requirement</u> (s + t)	Eff. Carrying <u>Chg. Rate (C)</u> (s/ f)		
1	Actual Sponsored Projects (Inputs from Worksheet A-8)			0.00%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
2	0	0													
3	0	0		0.00%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
4	0	0		0.00%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
5															
6	Total of Actual Sponsored Projects				#DIV/0!	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
7															
8															
9	Projected Sponsored Projects (Inputs from Worksheet P-5)														
10	Project ID	Project Description	Return Adder (P-1 as applicable)	Total <u>Return</u> (f*j)+(f*k)	Proj. Depr <u>Expense</u> (P-5)	Gross Rev. <u>Req. Before Adjustments</u> (g+h+i+m+n)	Transmission Related <u>Competitive Bid Adjustment</u> (o) + (p)	Adjusted Gross <u>Revenue Requirements</u> (q) + (p)	Non-Transmission Related <u>Competitive Bid Adjustment</u> (q) + (r)	Adjusted Gross <u>Revenue Requirements</u> (s)	True-up <u>Adjustment</u> N.A.	Net Revenue <u>Requirement</u> (s)	Eff. Carrying <u>Chg. Rate (C)</u> (s/ f)		
11															
12	Projected Sponsored Projects (Inputs from Worksheet P-5)			0.00%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
13	0	0													
14	0	0		0.00%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
15	0	0		0.00%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
16															
17	Total of Projected Sponsored Projects				#DIV/0!	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!		#DIV/0!	#DIV/0!	
18															
19	Total Sponsored Projects (L6 + L17)				#DIV/0!	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	

(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.

Line	<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			\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
3	0	0			\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
4	0	0			\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
5														
6	Total of Third Party Projects				\$ -	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
7														
8														
9					Projected									
10	<u>Project ID</u>	<u>Project Description</u>	<u>In Service Date</u>		<u>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)	
11														
12	Projected Third Party Projects (Inputs from Worksheet P-5)													
13	0	Description			\$ -				#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
14	0	Description			\$ -				#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
15	0	Description			\$ -				#DIV/0!	#DIV/0!				
16														
17	Total of Projected Third Party Projects				\$ -				#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
18														
19	Total Third Party Projects (L6 + L17)				\$ -				#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	

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

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

(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) <u>Description</u>	(2) <u>Reference</u>	(3)	(4)	(5) <u>Amount</u>
	A. GROSS REVENUE REQUIREMENT (including approved incentives, if any)				
1	Total Transmission Facilities Gross Revenue Requirements	Projected Gross Rev Req, Pg.2, L92			#DIV/0!
2	Less: Non-Transmission Related Competitive Bid Project Ad	RTO Project Summary L137 + Spon Project Smry L19 + Third Party Project Smry L19			-
3	Adjusted Total Transm. Facilities Gross Revenue Req.	L1 - L2			#DIV/0!
4					
5	Base Plan Gross Revenue Requirements	RTO Project Smry, Base Plan Section, L40 + L59 + L78			#DIV/0!
6	Balanced Portfolio Gross Revenue Requirement	RTO Project Smry, Balanced Portfolio Section, L97			#DIV/0!
7	ITP/Priority Projects-1 Gross Revenue Requirement	RTO Project Smry, ITP/Priority-1 Section, L116			#DIV/0!
8	ITP/Priority Projects-2 Gross Revenue Requirement	RTO Project Smry, ITP/Priority-2 Section, L135			#DIV/0!
9	Sponsored Projects Gross Revenue Requirements	Spon Project Smry, L19			#DIV/0!
10	Third Party Projects Gross Revenue Requirements	Third Party Project Smry, L19			
11	Total	Sum (L5:L9)			#DIV/0!
12					
13	Zonal Gross Revenue Requirement	L3 - L11			#DIV/0!
14					
15	B. REVENUE CREDITS				
16	Zonal Gross Revenue Credit	WP P-2, L47			#DIV/0!
17					
18	C. NET REVENUE REQUIREMENT AFTER REVENUE CREDITS AND BEFORE TRUE-UP				
19	Base Plan Net Revenue Requirements	L5			#DIV/0!
20	Balanced Portfolio Net Revenue Requirement	L6			#DIV/0!
21	ITP/Priority Projects-1 Net Revenue Requirement	L7			#DIV/0!
22	ITP/Priority Projects-2 Net Revenue Requirement	L8			#DIV/0!
23	Sponsored Projects Net Revenue Requirements	L9			#DIV/0!
24	Third Party Projects Net Revenue Requirements	L10			#DIV/0!
25	Total	Sum (L19:L24)			#DIV/0!
26					
27	Zonal Net Revenue Requirement	L13 - L16			#DIV/0!
28					
29	D. TRUE-UP ADJUSTMENTS				
30	Total Transmission Facilities	WP TU (True-Up), L18		\$	-
31					
32	Base Plan True-Up	WP TU (True-Up), L18	\$	-	
33	Balanced Portfolio True-Up	WP TU (True-Up), L18		-	
34	ITP/Priority Projects-1 True-Up	WP TU (True-Up), L18		-	
35	ITP/Priority Projects-2 True-Up	WP TU (True-Up), L18		-	
36	Sponsored Projects True Up	WP TU (True-Up), L18		-	
37	Third Party Projects True Up	WP TU (True-Up), L18		-	
38	Total	Sum (L32:L35)		\$	-
39					
40	Zonal True-Up Revenue Requirement	L30 - L38		\$	-
41					
42	E. NET REVENUE REQUIREMENT AFTER TRUE-UP				
43	Base Plan Net Revenue Requirements	L19 + L32			#DIV/0!
44	Balanced Portfolio Net Revenue Requirement	L20 + L33			#DIV/0!
45	ITP/Priority Projects-1 Net Revenue Requirement	L21 + L34			#DIV/0!
46	ITP/Priority Projects-2 Net Revenue Requirement	L22 + L35			#DIV/0!
47	Sponsored Projects Net Revenue Requirements	L23 + L36			#DIV/0!
48	Third Party Projects Net Revenue Requirements	L24 + L37			#DIV/0!
49	Total	Sum (L43:L48)			#DIV/0!
50					
51	Zonal Net Revenue Requirement	L27 + L40			#DIV/0!
52					
53	F. Point-to-Point Service				
54	Projected SEPC Zone 9 SPP Aver. 12-Mo. Peak Demand	WP P-3 (Trans. Network Load), L15		#DIV/0!	MW
55					
56	Annual Point-to-Point Rate in \$/MW - Year	L51 / L54			#DIV/0!
57	Monthly Point-to-Point Rate in \$/MW - Month	L56 / 12 months			#DIV/0!
58	Weekly Point-to-Point Rate in \$/MW - Weekly	L56 / 52 weeks			#DIV/0!
59	Daily On-Peak Point-to-Point Rate in \$/MW - Day	L56 / 260 days			#DIV/0!
60	Daily Off-Peak Point-to-Point Rate in \$/MW - Day	L56 / 365 days			#DIV/0!
61	Hourly On-Peak Point-to-Point Rate in \$/MW - Hour	L59 / 16 hours			#DIV/0!
62	Hourly Off-Peak Point-to-Point Rate in \$/MW - Hour	L60 / 24 hours			#DIV/0!

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	\$	-	NA	
3	Transmission (Excludes Capital & Operating Leases)	WP P-1, Pg. 4 L156		-	DA	1.00000 \$
4	Less Excluded Plant	Act. Gross Rev Req, Pg.1, L5		\$	DA	1.00000
5	Distribution	Act. Gross Rev Req, Pg.1, L6		-	NA	
6	General	Act. Gross Rev Req, Pg.1, L7		-	PWS	#DIV/0!
7	Intangible & Other	Act. Gross Rev Req, Pg.1, L8		-	PWS	#DIV/0!
8	TOTAL GROSS PLANT	L2 + L3 - L4 + L5 + L6 + L7	\$	-		#DIV/0!
9						
10	ACCUMULATED DEPRECIATION (13 Month Averages)					
11	Production	Act. Gross Rev Req, Pg.1, L12	\$	-	NA	
12	Transmission (Excludes Capital & Operating Leases)	WP P-1, Pg. 4 L156		#DIV/0!	DA	#DIV/0!
13	Less Excluded Plant	Act. Gross Rev Req, Pg.1, L14		\$	DA	1.00000
14	Distribution	Act. Gross Rev Req, Pg.1, L15		-	NA	
15	General	Act. Gross Rev Req, Pg.1, L16		-	PWS	#DIV/0!
16	Intangible & Other	Act. Gross Rev Req, Pg.1, L17		-	PWS	#DIV/0!
17	TOTAL ACCUM. DEPRECIATION	L11 + L12 - L13 + L14 + L15 + L16		#DIV/0!		#DIV/0!
18						
19	NET PLANT IN SERVICE (13 Month Averages)					
20	Production	L2 - L11	\$	-		
21	Transmission (Excludes Capital & Operating Leases)	L3 - L12		#DIV/0!		#DIV/0!
22	Less Excluded Plant	L4 - L13		\$	-	
23	Distribution	L5 - L14		-		
24	General	L6 - L15		-		#DIV/0!
25	Intangible & Other	L7 - L16		-		#DIV/0!
26	TOTAL NET PLANT	L20 + L21 - L22 + L23 + L24 + L25		#DIV/0!		#DIV/0!
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		#DIV/0!	DA	1.00000 #DIV/0!
32	Unamortized Abandoned Transmission Plant	Act. Gross Rev Req, Pg.1, L41 - Amortization		-	DA	1.00000
33	TOTAL ADJUSTMENTS	Sum (L29:L32)		#DIV/0!		#DIV/0!
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	\$	-	NA	
40	O&M Expense Allocated to Transmission	Pg. 2, L65, Col (6)				#DIV/0!
41	Calculated CWC	Calculated (Note C)	\$	-		#DIV/0!
42	Materials & Supplies-Transmission	Act. Gross Rev Req, Pg.1, L51		-	PTP	#DIV/0!
43	Materials & Supplies-Other	Act. Gross Rev Req, Pg.1, L52		-	NA	
44	Stores Expense	Act. Gross Rev Req, Pg.1, L53		-	PWS	#DIV/0!
45	Prepayments (Account 165)	Act. Gross Rev Req, Pg.1, L54		-	GP	#DIV/0!
46						
47	TOTAL WORKING CAPITAL	Sum (L41:L46)	\$	-		#DIV/0!
48						
49	Rate Base	L26 + L 33 + L 35 + L47		#DIV/0!		#DIV/0!

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)
50	O&M					
51	Transmission	WP P-2, L10	#DIV/0!			
52	Less Account 565	WP P-2, L11	#DIV/0!			
53	Less: Trans. Lease Payments & Facility Charge	WP P-2, L12	#DIV/0!			
54	Less Acct. 561 Expense Recovered Through Sch. 1	Projected Schedule 1 Rev Req, L6	#DIV/0!			
55	Total Transmission O&M	L51 - Sum (L52:L53)	#DIV/0!		PTP	#DIV/0!
56	A&G -Adjusted	WP P-2, L15	#DIV/0!		PWS	#DIV/0!
57	Plus: Advertising -Safety	WP P-2, L16	#DIV/0!		PWS	#DIV/0!
58	Plus Association Dues Directly Related to Transmission	WP P-2, L17	#DIV/0!		DA	1.00000
59	Plus: Advertising -Transmission	WP P-2, L18	#DIV/0!		DA	1.00000
60	Plus: Research -Transmission	WP P-2, L19	#DIV/0!		DA	1.00000
61	Plus: Regulatory Exp -Transmission	WP P-2, L20	#DIV/0!		DA	1.00000
62	Plus: Corporate Visibility -Transmission	WP P-2, L21	#DIV/0!		PWS	#DIV/0!
63	Total A&G	L56 + Sum (L57:L62)	#DIV/0!			#DIV/0!
64	Transmission Lease Payments & Facility Charges	WP P-2, L14	-		DA	1.00000
65	TOTAL O&M	L55 + L63 + L64	#DIV/0!			#DIV/0!
66	DEPRECIATION EXPENSE					
67	Production	Act. Gross Rev Req, Pg. 2, L77	\$	-	NA	
68	Transmission	WP P-1, Pg.2 L155	#DIV/0!		PTP	#DIV/0!
69	Distribution	Act. Gross Rev Req, Pg. 2, L79	-		NA	#DIV/0!
70	General	Act. Gross Rev Req, Pg. 2, L80	-		PWS	#DIV/0!
71	Intangible & Other	Act. Gross Rev Req, Pg. 2, L81	-		PWS	#DIV/0!
72	Amortization of Abandon Transmission Plant	Act. Gross Rev Req, Pg. 2, L82	-		DA	1.00000
73	TOTAL DEPRECIATION	Sum (L68:L73)	#DIV/0!			#DIV/0!
74						
75	TAXES OTHER THAN INCOME TAXES (Note G)					
76	LABOR RELATED					
77	Payroll	WP P-2, L25	#DIV/0!		PWS	#DIV/0!
78	Highway and vehicle	WP P-2, L26	#DIV/0!		PWS	#DIV/0!
79	PLANT RELATED					
80	Property	WP P-2, L28	#DIV/0!		GP	#DIV/0!
81	Gross Receipts	WP P-2, L29	#DIV/0!		NA	-
82	Other	WP P-2, L30	#DIV/0!		GP	#DIV/0!
83						
84						
85	TOTAL OTHER TAXES	Sum (L78:L84)	#DIV/0!			#DIV/0!
86						
87	RETURN					
88	Return before incentives	Pg. 4, L150				#DIV/0!
89	Incentive return	Pg. 4, L178				#DIV/0!
90	Total Return	L88 + L89				#DIV/0!
91						
92	GROSS REV. REQ. WITH INCENTIVES	L65 + L74 + L85 + L90				#DIV/0!
93	Less: Gross Rev. Req. for Incentives	L178				#DIV/0!
94						
95	GROSS REV. REQ. WITHOUT INCENTIVES	L92 - L93				#DIV/0!

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)
96	TRANSMISSION PLANT INCLUDED IN FORMULA					
97	Total transmission plant, including capital and operating leases	P-1 (Trans Plant), L156 + L187 + L218	\$ -	DA	1.00000	\$ -
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	\$ -	- DA	1.00000	-
100	Transmission plant included in rates	L97 - L98 - L99	\$ -	\$ - DA	1.00000	\$ -
101						
102	Percentage of transmission plant included in rates	L100 / L97			PTP= #DIV/0!	
103						
104	GROSS AND NET PLANT ALLOCATORS					
105	GROSS PLANT IN SERVICE					
106	Production	Use ACTUAL HISTORICAL COST Act. Gross Rev Req, Pg.3, L114	\$ -	NA		
107	Total transmission plant, including leases	Act. Gross Rev Req, Pg.3, L115	-	DA	1.00000	\$ -
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	-	WS	#DIV/0!	#DIV/0!
111	TOTAL GROSS PLANT	L106 + L107 - L108 + L109 + L110	\$ -	GP = #DIV/0!		#DIV/0!
112						
113	ACCUMULATED DEPRECIATION					
114	Production	Use ACTUAL HISTORICAL COST Act. Gross Rev Req, Pg.3, L122	\$ -	NA		
115	Total transmission plant, including leases	Act. Gross Rev Req, Pg.3, L123	-	DA	1.00000	\$ -
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	-	WS	#DIV/0!	#DIV/0!
119	TOTAL ACCUM. DEPRECIATION	L114 + L115 - L116 + L117 + L118	\$ -			#DIV/0!
120						
121	NET PLANT IN SERVICE					
122	Production	Use ACTUAL HISTORICAL COST L106 - L114	\$ -			
123	Total transmission plant, including leases	L107 - L115	-		\$	-
124	Less: Excluded Plant	L108 - L116	-			-
125	Distribution	L109 - L117	-			-
126	General & Intangible	L110 - L118	-			#DIV/0!
127						
128	TOTAL NET PLANT	L122 + L123 - L124 + L125 + L126	\$ -	NP = #DIV/0!		#DIV/0!

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)
	WAGES & SALARY ALLOCATOR (WS)	ACTUAL HISTORICAL COST				
129	Production	Act. Gross Rev Req, Pg.4, L138	\$ -			
130	Transmission	Act. Gross Rev Req, Pg.4, L139	\$ -	PTP	#DIV/0!	#DIV/0!
131	Distribution	Act. Gross Rev Req, Pg.4, L140	\$ -			
132	Other	Act. Gross Rev Req, Pg.4, L141	\$ -			
133	Total	Sum (L129:L132)	\$ -			#DIV/0!
134	Wage & Salary Allocator Calculation	Col 6, L133 / Col 3, L133		PWS=	#DIV/0!	
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)				#DIV/0!
145	Net Plant allocated to Transm. 13 mo. avg. 2015, excludes leases)	Actual Gross Rev Req, L27, Col. (6)				#DIV/0!
146	Ratio Net Plant2017 / 2015	L144 / 145				#DIV/0!
147						
148	Transmission Return for 2015 Actual Before Incentives	Act. Gross Rev Req, L97, Col. (6)				#DIV/0!
149						
150	Transmission Return for 2017 Projected	L146 * L148				#DIV/0!
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	\$ #DIV/0!			
166	Amortization Expense for Abandoned Plant	Pg. 2, L73	\$ -			
167	Total Recovery for Abandoned Plant	Sum (L165:L166)				#DIV/0!
168	TOTAL GROSS REV. REQUIREMENT FOR INCENTIVE PROJ.	L157 + L161 + L167				#DIV/0!
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				#DIV/0!

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>	<u>ALLOCATION FACTORS</u>	<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

Line <u>No.</u>	(1) <u>Description</u>	(2) <u>Reference</u>	(3) <u>Amount</u>	(4)
A. Projected Schedule 1 ARR				
1 Total Load Dispatch & Scheduling		Actual Sch 1 Rev Req, L1 * (P-2 (Exp. & Rev. Credits) L6, Col 5	#DIV/0!	
2 Plus: Acct. 556 SPP NERC Compliance Charges		Actual Sch 1 Rev Req, L2 * (P-2 (Exp. & Rev. Credits) L6, Col 5	#DIV/0!	
3 Less: Scheduling, System Control and Dispatch Services		Actual Sch 1 Rev Req, L3 * (P-2 (Exp. & Rev. Credits) L6, Col 5	#DIV/0!	
4 Less: Transmission Service Studies		Actual Sch 1 Rev Req, L4 * (P-2 (Exp. & Rev. Credits) L6, Col 5	#DIV/0!	
5 Less: Reliability, Planning & Standards Dev. Services		Actual Sch 1 Rev Req, L5 * (P-2 (Exp. & Rev. Credits) L6, Col 5	#DIV/0!	
6 Total		L1 + L2 - L3 - L4 - L5	#DIV/0!	
7 Plus: NERC Penalties Associated with Transmission (Acct. 42630)		Actual Sch 1 Rev Req, L7 * (P-2 (Exp. & Rev. Credits) L6, Col 5	#DIV/0!	
8 Less: PTP Service Credit		Actual Sch. 1 Rev Req, L8	-	
9 Revenue Requirement for Schedule 1		L6 + L7 - L8	#DIV/0!	
10 Prior Year True-Up		L30	-	
11				
12 Net Schedule 1 Revenue Requirement for Zone		L9 + L10	#DIV/0!	
13 Acct. 561 Expenses Recovered Through Sch. 1 Charges		L1 - Sum(L3:L5)	#DIV/0!	
B. Projected Schedule 1 Rate Calculations				
14 SEPC 12-CP. Peak Demand		WP P-3, L15	#DIV/0!	MW
15				
16 Annual Point-to-Point Rate in \$/MW - Year		L12 / L14	#DIV/0!	
17 Monthly Point-to-Point Rate \$/MW - Month		L16 / 12	#DIV/0!	
18 Weekly Point-to-Point Rate \$/MW - Week		L16 / 52	#DIV/0!	
19 Daily Point-to-Point Rate \$/MW - Day		L16 / 365	#DIV/0!	
20 Hourly Point-to-Point Rate \$/MW - Hour		L16 / 8760	#DIV/0!	
C. Schedule 1 True-UP				
21 Actual Revenue Requirement for 2015		Actual Sched 1 Rev Req, L9	\$	-
22 Projected Revenue Requirement for 2015		Schedule 1 Proj. for the Actual Period (Note C)	\$	-
23 Revenue Requirement True-Up		L21 - L22		
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)	-	
29				
30 Total Annual True-Up Adjustment		Sum (L23:L28)	\$	-

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

			Description					Description							
			Project :			Type:		Project :		Type:					
			Depr. Rate:(A)			0.0000%		Depr. Rate:(A)		0.0000%					
			DSC Adder (B)	-		Avg. Debt Service Rate	#DIV/0!	Return Adder	#DIV/0!	DSC Adder (B)	-				
			Begin. Plant Bal:	\$	-					Avg. Debt Service Rate	#DIV/0!	Return Adder #DIV/0!			
			Begin. Acc. Depr:	-						Begin. Plant Bal:	\$	-			
			Begin. Year-Mo.:							Begin. Acc. Depr:	-				
			Total Incentive Plant												
			Total												
Mon	Year		Gross Plant	Depreciation	Accum. Depr.		Gross Plant	Depreciation	Accum. Depr.	Net Plant		Gross Plant	Depreciation	Accum. Depr.	Net Plant
11			\$	-	\$		\$	-	\$	\$		\$	-	\$	-
12	Jan 2016		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
13	Feb 2016		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
14	Mar 2016		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
15	Apr 2016		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
16	May 2016		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
17	Jun 2016		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
18	Jul 2016		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
19	Aug 2016		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
20	Sep 2016		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
21	Oct 2016		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
22	Nov 2016		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
23	Dec 2016		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
24	Jan 2017		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
25	Feb 2017		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
26	Mar 2017		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
27	Apr 2017		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
28	May 2017		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
29	Jun 2017		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
30	Jul 2017		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
31	Aug 2017		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
32	Sep 2017		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
33	Oct 2017		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
34	Nov 2017		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
35	Dec 2017		\$	-	\$		\$	-	\$	\$		\$	-	\$	-
36															
37	12 Mon Tot		\$	-			\$	-				\$	-		
38	13 Mon Avg		\$	-	\$		\$	-	\$			\$	-	\$	
39	Total Approved Project Incentives:														
40	Return due to Incentive DSC Adder			#DIV/0!		Return due to Incentive DSC Adder			#DIV/0!		Return due to Incentive DSC Adder			#DIV/0!	

(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)

		Description					Description					
42	43	Project :		Type:			Project :		Type:			
Type:												
44 Depr. Rate:(A)		0.0000%										
45 DSC Adder (B)		-										
46 Avg. Debt Service Rate		#DIV/0!		Return Adder	#DIV/0!							
47 Begin. Plant Bal:	\$	-										
48 Begin. Acc. Depr:		-										
49 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 Nov 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		#DIV/0!			Return due to Incentive DSC Adder		#DIV/0!		

(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)

Description					Description						
Project :					Project :						
83	Type:				Type:						
84	Depr. Rate:(A)	0.0000%			Depr. Rate:(A)	0.0000%					
85	DSC Adder (B)	-			DSC Adder (B)	-					
86	Avg. Debt Service Rate	#DIV/0!	Return Adder	#DIV/0!	Avg. Debt Service Rate	#DIV/0!	Return Adder	#DIV/0!			
87	Begin. Plant Bal:				Begin. Plant Bal:	\$ -					
88	Begin. Acc. Depr:				Begin. Acc. Depr:						
89	Begin. Year-Mo.:				Begin. Year-Mo.:						
90											
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		#DIV/0!			Return due to Incentive TIER Adder		#DIV/0!			

(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

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											#DIV/0!		
125													
126											\$	-	
127												\$	
128	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
129													
130	Jan	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
131	Feb	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
132	Mar	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
133	Apr	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
134	May	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
135	Jun	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
136	Jul	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
137	Aug	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
138	Sep	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
139	Oct	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
140	Nov	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
141	Dec	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
142	Jan	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
143	Feb	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
144	Mar	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
145	Apr	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
146	May	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
147	Jun	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
148	Jul	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
149	Aug	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
150	Sep	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
151	Oct	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
152	Nov	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
153	Dec	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	\$	-	\$	#DIV/0!	#DIV/0!
154													
155	12 Mon Tot		#DIV/0!									#DIV/0!	
156	13 Mon Avg	\$	-		#DIV/0!							#DIV/0!	

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

Capital Leases

157	Plant-in-Service as of 12/31/2015			New Non-RTO Facilities			New RTO Facilities			Total Capital Leases					
	Gross Plant	Equiv. Acum. Amortization	Net Plant	Gross Plant	Equiv. Acum. Amortization	Net Plant	Gross Plant	Equiv. Acum. Amortization	Net Plant	Gross Plant	Equiv. Acum. Amortization	Net Plant			
158 Mon.	159 Year	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
160	Jan 2016	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
161	Feb 2016	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
162	Mar 2016	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
163	Apr 2016	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
164	May 2016	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
165	Jun 2016	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
166	Jul 2016	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
167	Aug 2016	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
168	Sep 2016	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
169	Oct 2016	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
170	Nov 2016	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
171	Dec 2016	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
172	Jan 2017	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
173	Feb 2017	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
174	Mar 2017	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
175	Apr 2017	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
176	May 2017	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
177	Jun 2017	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
178	Jul 2017	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
179	Aug 2017	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
180	Sep 2017	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
181	Oct 2017	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
182	Nov 2017	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
183	Dec 2017	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
184	13 Mon Avg	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Note: Depreciation/amortization is not actually recorded for capital leased facilities. Instead, Plant-in-Service is reduced as a portion of the lease payments are used to reduce the principle amount. The above treatment is equivalent to the accounting treatment intended to develop the appropriate Net Plant values to use in allocating O&M and other expenses.

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

Operating Leases

188	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			
191 Mon.	191 Year	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
192															
193 Jan	2016	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
194 Feb	2016	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
195 Mar	2016	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
196 Apr	2016	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
197 May	2016	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
198 Jun	2016	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
199 Jul	2016	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
200 Aug	2016	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
201 Sep	2016	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
202 Oct	2016	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
203 Nov	2016	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
204 Dec	2016	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
205 Jan	2017	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
206 Feb	2017	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
207 Mar	2017	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
208 Apr	2017	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
209 May	2017	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
210 Jun	2017	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
211 Jul	2017	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
212 Aug	2017	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
213 Sep	2017	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
214 Oct	2017	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
215 Nov	2017	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
216 Dec	2017	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
217															
218 13 Mon Avg		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-

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	Actual Costs	Projected Costs
			(3) 2015	(5) 2017
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	\$ -	#DIV/0!
2	Plus: Net Plant Equivalent for Capital Leases (Note D)	A-12 , Pg. 1, L23 & P-1, Pg. 5, L187	- -	- -
3	Plus: Net Plant Equivalent for Operating Leases (Note D)	A-12, Pg. 1, L28 & P-1, Pg.6, L218	- -	- -
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	\$ -	#DIV/0!
6	Ratio Projected Net Plant to Actual Net Plant			CALC RATIO = #DIV/0!
7	CAP on Ratio	Input		CAP = 1.1000
8	Capped Ratio Used to Project Expenses	Lesser of L6 or L7		CAPPED RATIO #DIV/0!
9	Operation and Maintenance Expenses			
10	Transmission	Actual Gross Rev, Pg. 2, L60	\$ -	x CAPPED RATIO #DIV/0!
11	Less: Account 565	Actual Gross Rev, Pg. 2, L61	- -	x CAPPED RATIO #DIV/0!
12	Less: Transmission Leases & Facility Charges	Actual Gross Rev, Pg. 2, L62	- -	x CAPPED RATIO #DIV/0!
13	Less Schedule 1 Rev. Req.	Actual Gross Rev, Pg. 2, L63	- -	x CAPPED RATIO #DIV/0!
14	Plus: Projected Transmission Leases & Facility Charges	See Note B		
15	A&G -Adjusted per WP A-11	Actual Gross Rev, Pg. 2, L65	- -	x CAPPED RATIO #DIV/0!
16	Plus: Safety Advertising	Actual Gross Rev, Pg. 2, L66	- -	x CAPPED RATIO #DIV/0!
17	Plus Association Dues Directly Related to Transmission	Actual Gross Rev, Pg. 2, L67	- -	x CAPPED RATIO #DIV/0!
18	Plus: Advertising -Transmission	Actual Gross Rev, Pg. 2, L68	- -	x CAPPED RATIO #DIV/0!
19	Plus: Research -Transmission	Actual Gross Rev, Pg. 2, L69	- -	x CAPPED RATIO #DIV/0!
20	Plus: Regulatory Exp -Transmission	Actual Gross Rev, Pg. 2, L70	- -	x CAPPED RATIO #DIV/0!
21	Plus: Corporate Visibility -Transmission	Actual Gross Rev, Pg. 2, L71	- -	x CAPPED RATIO #DIV/0!
22	Projected O&M	L10 - Sum(L11:L13) + L14 + L15 + Sum(L16:L21)	\$ -	#DIV/0!
23	Other Taxes			
24	LABOR RELATED			
25	Payroll	Actual Gross Rev, Pg. 2, L87	\$ -	x CAPPED RATIO #DIV/0!
26	Highway and vehicle	Actual Gross Rev, Pg. 2, L88	- -	x CAPPED RATIO #DIV/0!
27	PLANT RELATED			
28	Property (Note P)	Actual Gross Rev, Pg. 2, L90	- -	x CAPPED RATIO #DIV/0!
29	Gross Receipts	Actual Gross Rev, Pg. 2, L91	- -	x CAPPED RATIO #DIV/0!
30	Other	Actual Gross Rev, Pg. 2, L92	- -	x CAPPED RATIO #DIV/0!
31	Projected Other Taxes	Sum (L25:L30)	\$ -	#DIV/0!
32				
33	Revenue Credits			
34	Total Sch. 11 Revenue Received in 2015		WP A-1 (Act Rev Credits), L45	#DIV/0!
35				
36	Net Projected ATRR for Projects Completed as of 12/31/2017 for which Revenue was Received in 2015	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		#DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0!
37				
38				
39				
40				
41				
42				
43	Total Net Projected ATRR for Projects Completed as of 12/31/2017	Sum(L37:L42)		#DIV/0!
44				
45	Net Schedule 11 Revenue to be Applied as a Credit to Zonal ATRR in 2017	L34 - L43 if positive		#DIV/0!
46	Adjustment to Revenue Credits Applied to Zonal Revenue Requirements.	Note C		#DIV/0!
47	Total Revenue Credits Applied to Zonal Revenue Requirements			#DIV/0!

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		
Concept Commercials		
Pioneer		
Western		
Wheatland		
Mid-Kansas (Rhoades to Phillipsburg 115 kV line)		
Mid-Kansas (Holcomb to Plymell 115 kV line)		
Mid-Kansas (Plymell to Pioneer Tap 115 kV line)		
Mid-Kansas (Mingo Transformer)		
Total	\$ -	\$ -

- 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					-
3	February					-
4	March					-
5	April					-
6	May					-
7	June					-
8	July					-
9	August					-
10	September	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!
11	October	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!
12	November	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!
13	December	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!
14	Total					#DIV/0!
15	12-CP					#DIV/0!

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

1 Total Base Plan Projects (Sunflower Owned)				Project: 1			Project: 2			Project: 3					
				SPP Proj. ID	Depr. Rate:	#DIV/0!	(A)	SPP Proj. ID	Depr. Rate:	#DIV/0!	(A)	SPP Proj. ID	Depr. Rate:	#DIV/0!	(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.:			
				Total	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Gross Plant	Accm. Depr.	Net Plant	
Mon.	Year	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Gross Plant	Accm. Depr.	Net Plant	
9	Jan 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
10	Feb 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
11	Mar 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
12	Apr 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
13	May 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
14	Jun 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
15	Jul 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
16	Aug 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
17	Sep 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
18	Oct 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
19	Nov 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
20	Dec 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
21	Jan 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
22	Feb 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
23	Mar 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
24	Apr 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
25	May 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
26	Jun 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
27	Jul 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
28	Aug 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
29	Sep 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
30	Oct 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
31	Nov 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
32	Dec 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
33	13 Mon Avg	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ -	#DIV/0!	#DIV/0!	
34	12 Mon Depr Exp	\$ -	#DIV/0!	#DIV/0!	12 Mon Depr Exp	#DIV/0!	#DIV/0!	12 Mon Depr Exp	#DIV/0!	#DIV/0!	12 Mon Depr Exp	#DIV/0!	#DIV/0!	#DIV/0!	

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 Owneia) (cont'd)			Project: 4			Project: 5			Project: 6		
Month	Year		SPP Proj. ID	Depr. Rate:	#DIV/0! (A)	SPP Proj. ID	Depr. Rate:	#DIV/0! (A)	SPP Proj. ID	Depr. Rate:	#DIV/0! (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.:		
			Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant
44	Jan 2016		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
45	Feb 2016		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
46	Mar 2016		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
47	Apr 2016		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
48	May 2016		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
49	Jun 2016		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
50	Jul 2016		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
51	Aug 2016		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
52	Sep 2016		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
53	Oct 2016		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
54	No 2016		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
55	Dec 2016		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
56	Jan 2017		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
57	Feb 2017		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
58	Mar 2017		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
59	Apr 2017		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
60	May 2017		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
61	Jun 2017		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
62	Jul 2017		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
63	Aug 2017		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
64	Sep 2017		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
65	Oct 2017		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
66	No 2017		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
67	Dec 2017		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
68	13 Mon Avg		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
69	12 Mon Depr Exp		12 Mon Depr Exp	#DIV/0!		12 Mon Depr Exp	#DIV/0!		12 Mon Depr Exp	#DIV/0!	

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	Sum of Monthly Lease Payments 2017		SPP Proj. ID	Sum of Monthly Lease Payments 2017		SPP Proj. ID	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.:			
				Total			Gross Plant	Accm. Amort.	Net Plant	Gross Plant	Accm. Amort.	Net Plant	
Mon.	Year	Gross Plant	Accm. Amort.	Net Plant	Gross Plant	Accm. Amort.	Net Plant	Gross Plant	Accm. Amort.	Net Plant	Gross Plant	Accm. Amort.	Net Plant
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 Nov 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	\$ -				12 Mon Depr Exp	\$ -		12 Mon Depr Exp	\$ -		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)			Project: 1			Project: 2			Project: 3		
			SPP Proj. ID	Sum of Monthly Lease Payments 2017	Begin Plant in Serv.	SPP Proj. ID	Sum of Monthly Lease Payments 2017	Begin Plant in Serv.	SPP Proj. ID	Sum of Monthly Lease Payments 2017	Begin Plant in Serv.
Mon.	Year	Total	Gross Plant	Accm. Amort.	Net Plant	Gross Plant	Accm. Amort.	Net Plant	Gross Plant	Accm. Amort.	Net Plant
113			\$ -		\$ -	\$ -		\$ -	\$ -		\$ -
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	\$ - \$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -
125	Dec 2016	\$ - \$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -
126	Jan 2017	\$ - \$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -
127	Feb 2017	\$ - \$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -
128	Mar 2017	\$ - \$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -
129	Apr 2017	\$ - \$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -
130	May 2017	\$ - \$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -
131	Jun 2017	\$ - \$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -
132	Jul 2017	\$ - \$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -
133	Aug 2017	\$ - \$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -
134	Sep 2017	\$ - \$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -
135	Oct 2017	\$ - \$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -
136	Nov 2017	\$ - \$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -
137	Dec 2017	\$ - \$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -
138	13 Mon Avg	\$ - \$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -
139	12 Mon Depr Exp	\$ -	12 Mon Depr Exp	\$ -		12 Mon Depr Exp	\$ -		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

				<i>Description</i>			<i>Description</i>			<i>Description</i>				
				Project: 1			Project: 2			Project: 3				
				SPP Proj. ID			SPP Proj. ID			SPP Proj. ID				
				Depr. Rate:	#DIV/0!	(A)	Depr. Rate:	#DIV/0!	(A)	Depr. Rate:	#DIV/0!	(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.:				
141	Total Balanced Portfolio Projects													
142														
143														
144														
145														
146														
147				Total										
148	Month	Year		Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant		
149				\$	-		\$	-		\$	-			
150	Jan	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
151	Feb	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
152	Mar	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
153	Apr	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
154	May	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
155	Jun	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
156	Jul	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
157	Aug	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
158	Sep	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
159	Oct	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
160	No	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
161	Dec	2016	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
162	Jan	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
163	Feb	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
164	Mar	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
165	Apr	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
166	May	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
167	Jun	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
168	Jul	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
169	Aug	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
170	Sep	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
171	Oct	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
172	No	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
173	Dec	2017	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!
174														
175	13 Mon Avg	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	\$	-	#DIV/0!	#DIV/0!	
176	12 Mon Depr Exp			#DIV/0!		12 Mon Depr Exp		#DIV/0!		12 Mon Depr Exp		#DIV/0!		

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>				
				Project: SPP Proj. ID	1		Project: SPP Proj. ID	2		Project: SPP Proj. ID	3			
				Depr. Rate:	#DIV/0!	(A)	Depr. Rate:	#DIV/0!	(A)	Depr. Rate: <td>#DIV/0!</td> <th>(A)</th>	#DIV/0!	(A)		
				Beginning Bal:			Begin Plant in Serv.			Begin Plant in Serv.				
				Beginning Dep:			Begin. Acc. Depr:			Begin. Acc. Depr:				
				Begin. Year-Mo.:			Begin. Year-Mo.:			Begin. Year-Mo.:				
177 Total ITP / Priority Projects-1														
178														
179														
180														
181														
182														
183														
184	Month	Year	Total											
185			Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant
186	Jan	2016	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
187	Feb	2016	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
188	Mar	2016	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
189	Apr	2016	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
190	May	2016	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
191	Jun	2016	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
192	Jul	2016	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
193	Aug	2016	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
194	Sep	2016	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
195	Oct	2016	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
196	No	2016	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
197	Dec	2016	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
198	Jan	2017	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
199	Feb	2017	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
200	Mar	2017	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
201	Apr	2017	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
202	May	2017	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
203	Jun	2017	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
204	Jul	2017	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
205	Aug	2017	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
206	Sep	2017	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
207	Oct	2017	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
208	No	2017	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
209	Dec	2017	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!
210														
211	13 Mon Avg	\$ - #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ #DIV/0!	#DIV/0!	\$ #DIV/0! - #DIV/0!	\$ #DIV/0!
212	12 Mon Depr Exp		#DIV/0!		12 Mon Depr Exp	#DIV/0!		12 Mon Depr Exp	#DIV/0!		12 Mon Depr Exp	#DIV/0!		#DIV/0!

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

213 Total ITP / Priority Projects-2				Description			Description			Description				
				<u>Project:</u> 1		<u>Project:</u> 2		<u>Project:</u> 3						
214	SPP Proj. ID			SPP Proj. ID		SPP Proj. ID		SPP Proj. ID						
215	Depr. Rate:	#DIV/0!	(A)	Depr. Rate:	#DIV/0!	(A)	Depr. Rate:	#DIV/0!	(A)					
216	Begin Plant in Serv.			Begin Plant in Serv.		<th>Begin Plant in Serv.</th> <td></td> <td></td> <td></td> <td></td> <td></td>	Begin Plant in Serv.							
217	Begin. Acc. Depr:			Begin. Acc. Depr:		<th>Begin. Acc. Depr:</th> <td></td> <td></td> <td></td> <td></td> <td></td>	Begin. Acc. Depr:							
218	Begin. Year-Mo.:			Begin. Year-Mo.:		<th>Begin. Year-Mo.:</th> <td></td> <td></td> <td></td> <td></td> <td></td>	Begin. Year-Mo.:							
219	Total													
220	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
221			\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
222	Jan	2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
223	Feb	2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
224	Mar	2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
225	Apr	2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
226	May	2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
227	Jun	2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
228	Jul	2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
229	Aug	2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
230	Sep	2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
231	Oct	2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
232	No	2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
233	Dec	2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
234	Jan	2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
235	Feb	2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
236	Mar	2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
237	Apr	2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
238	May	2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
239	Jun	2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
240	Jul	2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
241	Aug	2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
242	Sep	2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
243	Oct	2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
244	No	2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
245	Dec	2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!
246	13 Mon Avg	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	
247	12 Mon Depr Exp		#DIV/0!		12 Mon Depr Exp	#DIV/0!		12 Mon Depr Exp	#DIV/0!		12 Mon Depr Exp	#DIV/0!		

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

1	Description			Description			Description				
	Total Sponsor Funded Projects (B & C)			Project: 1			Project: 2				
2	Begin. Year-Mo.: #DIV/0!			3	SPP Proj. ID #DIV/0!			4	SPP Proj. ID #DIV/0!		
5	Depr. Rate: #DIV/0! (A)			6	Depr. Rate: #DIV/0! (A)			7	Depr. Rate: #DIV/0! (A)		
8	Begin Plant in Serv.			9	Begin Plant in Serv.			10	Begin Plant in Serv.		
11	Begin. Acc. Depr:			12	Begin. Acc. Depr:			13	Begin. Acc. Depr:		
14	Begin. Year-Mo.: #DIV/0!			15	Begin. Year-Mo.: #DIV/0!			16	Begin. Year-Mo.: #DIV/0!		
17				18				19			
20				21				22			
23				24				25			
26				27				28			
29				30				31			
32				33				34			
35	13 Mon Avg \$ - #DIV/0! #DIV/0!			36	12 Mon Depr Exp #DIV/0!						

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

1	Description			Description			Description			
	Project: 1			Project: 2			Project: 3			
SPP Proj. ID			SPP Proj. ID			SPP Proj. ID			(A)	
Depr. Rate:			#DIV/0!			Depr. Rate:				
Begin Plant in Serv.			\$ -			Begin Plant in Serv.			(A)	
Begin. Acc. Depr:			-			Begin. Acc. Depr:				
Begin. Year-Mo.:			-			Begin. Year-Mo.:			Third Party:	
Third Party:			-			Third Party:				
Total				Gross Plant			Gross Plant			
Mon.	Year	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	Net Plant	Gross Plant	Accm. Depr.	
9		\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
10	Jan 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
11	Feb 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
12	Mar 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
13	Apr 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
14	May 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
15	Jun 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
16	Jul 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
17	Aug 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
18	Sep 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
19	Oct 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
20	Nov 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
21	Dec 2016	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
22	Jan 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
23	Feb 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
24	Mar 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
25	Apr 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
26	May 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
27	Jun 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
28	Jul 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
29	Aug 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
30	Sep 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
31	Oct 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
32	Nov 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
33	Dec 2017	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
34	13 Mon Avg	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	#DIV/0!	\$ -	#DIV/0!	
35	12 Mon Depr Exp		#DIV/0!		12 Mon Depr Exp	#DIV/0!	12 Mon Depr Exp	#DIV/0!	12 Mon Depr Exp	
36										

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).