

**SOAH DOCKET NO. 473-19-6677
DOCKET NO. 49831**

**APPLICATION OF SOUTHWESTERN § BEFORE THE STATE OFFICE
PUBLIC SERVICE COMPANY FOR § OF
AUTHORITY TO CHANGE RATES § ADMINISTRATIVE HEARINGS**

**UPDATE TESTIMONY
of
CASEY S. MEEKS**

on behalf of

SOUTHWESTERN PUBLIC SERVICE COMPANY

(Filename: MeeksRRUpdate.docx; Total Pages: 56)

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¹ For ease of cross-referencing this update testimony with the original direct testimony filed on August 8, 2019, the sections and subsections in this update testimony correspond with the original sections and subsections in the original direct testimony.

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GLOSSARY OF ACRONYMS AND DEFINED TERMS

<u>Acronym/Defined Term</u>	<u>Meaning</u>
O&M	Operation and Maintenance
SPS	Southwestern Public Service Company, a New Mexico corporation
Total Company or total company	Total SPS (before any jurisdictional allocation)
Update Period	April 1, 2019 through June 30, 2019
Updated Test Year	July 1, 2018 through June 30, 2019
VP	Vice President
Xcel Energy	Xcel Energy Inc.
XES	Xcel Energy Services Inc.

LIST OF ATTACHMENTS

<u>Attachment</u>	<u>Description</u>
CSM-RR-U1	SPS Distribution Operation and Maintenance Expense (Filename: CSM-RR-U1.xlsx)
CSM-RR-U5 (Updated Test Year)	Distribution Capital Additions for April 1, 2019 through June 30, 2019 (Filename: BB-RR-U5.xlsx)
CSM-RR-UA (Updated Test Year)	Summary of XES Expenses to SPS by Affiliate Class and Billing Method (Filename: CSM-RR-UABCD.xlsx)
CSM-RR-UB(CD) (Updated Test Year)	XES Expenses by Affiliate Class, Activity, Billing Method, and FERC Account (Filename: CSM-RR-UABCD.xlsx)
CSM-RR-UC (Updated Test Year)	Exclusions from XES Expenses to SPS by Affiliate Class and FERC Account (Filename: CSM-RR-UABCD.xlsx)
CSM-RR-UD (Updated Test Year)	Pro Forma Adjustments to XES Expenses by Affiliate Class and FERC Account (Filename: CSM-RR-UABCD.xlsx)

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Q. Please state your name and business address.

A. My name is Casey S. Meeks. My business address is 4201 Frankford, Lubbock, Texas 79407.

Q. By whom are you employed and in what position?

A. I am employed by Southwestern Public Service Company, a New Mexico corporation (“SPS”) as a Senior Director, Distribution Operations.

Q. On whose behalf are you testifying in this proceeding?

A. I am filing testimony on behalf of SPS.

Q. Are you the same Casey S. Meeks who filed direct testimony on behalf of SPS in this docket?

A. Yes.

1 **II. ASSIGNMENT AND SUMMARY OF TESTIMONY AND**
2 **RECOMMENDATIONS**

3 **Q. What is your assignment in this update testimony?**

4 A. As explained in SPS's direct testimony, SPS is using an Updated Test Year in this
5 case. The Updated Test Year is the period from July 1, 2018 through June 30,
6 2019. Because of the timing of the filing of this case, certain costs for the period
7 from April 1, 2019 through June 30, 2019 ("Update Period") in my direct
8 testimony were estimated. My assignment in this update testimony is to replace
9 those estimated costs with actual costs. The result of this update is that the
10 Updated Test Year (July 1, 2018 through June 30, 2019) now consists of only
11 actual information, and no estimates. For ease of cross-referencing this update
12 testimony with my direct testimony filed on August 8, 2019, the sections and
13 subsections in this update testimony correspond with the original sections and
14 subsections in my direct testimony.

15 Regarding the Distribution-related native SPS costs I support, my update
16 testimony includes an Attachment CSM-RR-U1, which replaces the estimated
17 costs that I provided in my direct testimony for the Updated Test Year with actual
18 costs.

19 Regarding the Distribution-related affiliate costs I support, my direct
20 testimony provided actual figures for April and May 2019 and estimated figures
21 for June based on the forecasted budget. In this testimony, I replace the June
22 2019 estimates with actuals. In addition, the April through June 2019 expenses
23 have now gone through the full pro forma adjustment review process. Thus, I
24 provide updated figures for those Update Period expenses. My update testimony

1 includes Attachments CSM-RR-UA through CSM-RR-UD in support of the
2 Distribution-related affiliate costs I support.

3 With respect to the Distribution-related capital costs (and related affiliate
4 expenses) that I support, I provide actual costs for projects placed in service
5 during the Update Period in my Attachment CSM-RR-U5.

6 **Q. Please summarize your update testimony and recommendations.**

7 A. ***Native Costs*** – The amounts included in Attachment CSM-RR-U1 represent, at a
8 total company level, reasonable and necessary costs incurred directly by SPS to
9 support SPS’s ability to provide safe and reliable electric service to its Texas
10 retail customers. I recommend the Public Utility Commission of Texas approve
11 those costs for the reasons discussed in my direct testimony.

12 ***Affiliate Costs*** – The estimated Updated Test Year costs for the services of the
13 following affiliate classes that SPS sought to recover (total SPS before
14 jurisdictional allocations, or “total company”) were:

- 15 • Distribution Business Operations - \$607,430
- 16 • Distribution Electric Engineering - \$255,422
- 17 • Distribution Planning and Performance - \$149,165
- 18 • Vegetation Management and Pole Program - \$365,906
- 19 • VP Distribution Operations - \$387,550
- 20 • Gas Operations - \$124,444

21 The actual Updated Test Year costs for the services of the following affiliate
22 classes that SPS seeks to recover are:

- 23 • Distribution Business Operations - \$615,778

- 1 • Distribution Electric Engineering - \$254,825
- 2 • Distribution Planning and Performance - \$144,755
- 3 • Vegetation Management and Pole Program - \$390,773
- 4 • VP Distribution Operations - \$526,222
- 5 • Gas Operations - \$121,645

6 Please refer to Attachments CSM-RR-UA through CSM-RR-UD. The actual costs
7 are reasonable and necessary for the reasons I provided in my direct testimony.

8 **Capital Additions** – The costs of the distribution related capital additions placed
9 in service between January 1, 2018 and June 30, 2019 of \$39,049,449.74 (total
10 company), are reasonable and necessary and were prudently incurred. Please refer
11 to Attachment CSM-RR-U5.

12 **Q. Were Attachments CSM-RR-U1, CSM-RR-U5, and CSM-RR-UA through**
13 **CSM-RR-UD prepared by you or under your direct supervision and control?**

14 A. Yes, as to the project descriptions in Attachment CSM-RR-U5. The cost
15 information in Attachment CSM-RR-U5 was prepared by SPS Witness Mark P.
16 Moeller and his staff. My staff and I have reviewed this attachment, and I believe
17 it to be accurate. Attachment CSM-RR-U1 was prepared by SPS witness Arthur
18 P. Freitas and his staff and is based on the cost of service study. My staff and I
19 have reviewed this attachment, and I believe it to be accurate. Attachments CSM-
20 RR-UA through CSM-RR-UD were prepared as described by SPS witness
21 Melissa L. Schmidt. My staff and I have reviewed these attachments and I
22 believe them to be accurate. Although the information I have described also is
23 present in Ms. Schmidt's attachments, I have presented this information in the
24 attachments to my update testimony for the convenience of those reviewing it.

1 **III. UPDATED AFFILIATE EXPENSES FOR THE DISTRIBUTION**
2 **BUSINESS OPERATIONS CLASS OF SERVICES**

3 **A. Summary of Affiliate Expenses for the Distribution Business**
4 **Operations Class of Services**

5 **Q. What is the dollar amount of the Updated Test Year Xcel Energy Services**
6 **Inc. (“XES”) charges that SPS requests, on a total company basis, for the**
7 **Distribution Business Operations affiliate class?**

8 **A. The following table summarizes the dollar amount of the actual Updated Test**
9 **Year XES charges for the Distribution Business Operations affiliate class.**

10 **Table CSM-RR-U1**

Class of Services	Total XES Class Expenses	Requested Amount of XES Class Expenses Billed to SPS (Total Company)		
		Requested Amount	% Direct Billed	% Allocated
Distribution Business Operations	\$10,484,303	\$615,778	78.41%	21.59%

Total XES Class Expenses

Dollar amount of total Updated Test Year expenses that XES charged to all Xcel Energy Inc. (“Xcel Energy”) companies for the services provided by this affiliate class. This is the amount from Column E in Attachment CSM-RR-UA.

Requested Amount of XES Class Expenses Billed to SPS (Total Company)

Requested dollar amount of XES expenses to SPS (total company) for this affiliate class after exclusions and pro forma adjustments. This is the amount from Column K in Attachment CSM-RR-UA.

% Direct Billed

The percentage of SPS’s requested XES expenses (total company) for this class that were billed 100% to SPS.

% Allocated

The percentage of SPS’s requested XES expenses (total company) for this class that were allocated to SPS.

- 1 **Q. Please describe the updated attachments that support the information**
2 **provided on Table CSM-RR-U1.**
- 3 A. Attachments CSM-RR-UA through CSM-RR-UD present the updated
4 information about the requested SPS affiliate expenses for the Distribution
5 Business Operations affiliate class. The detailed descriptions for Attachments
6 CSM-RR-A through CSM-RR-D that were provided in my direct testimony
7 remain applicable to these updated attachments.
- 8 **Q. Are there updated exclusions for the Distribution Business Operations**
9 **affiliate class?**
- 10 A. Yes. The actual exclusions are provided on Attachment CSM-RR-UC.
- 11 **Q. Are there updated pro forma adjustments to SPS's per book expenses for the**
12 **Distribution Business Operations affiliate class?**
- 13 A. Yes. As I mentioned in my direct testimony, pro forma adjustments are revisions
14 to Updated Test Year expenses for known and measurable changes. Pro forma
15 adjustments are shown on Attachment CSM-RR-UA, Column J, and on
16 Attachment CSM-RR-UB, Column M. The details for the pro forma adjustments,
17 including the witness or witnesses who sponsor each pro forma adjustment, are
18 provided in Attachment CSM-RR-UD.
- 19 **Q. Attachment CSM-RR-UD shows that you sponsor pro forma adjustments for**
20 **expenses for the Distribution Business Operations affiliate class during the**
21 **Updated Test Year that result in a net decrease for the Distribution Business**
22 **Operations affiliate class of \$4,160.04. Please explain the adjustments.**
- 23 A. The adjustments that I sponsor were made to remove costs that were determined
24 not to benefit SPS.

1 **C. The Distribution Business Operations Class of Services are**
2 **Provided at a Reasonable Cost**

3 **Q. What is the purpose of this section of your update testimony?**

4 A. In this section of my direct testimony, several numbers were based on estimates
5 for the Update Period. In this update testimony, I replace those estimates with
6 actual numbers, and explain that the actual costs for the Distribution Business
7 Operations affiliate class are reasonable.

8 *1. Additional Evidence*

9 **Q. Is there additional support for a portion of the expenses that you present in**
10 **this testimony?**

11 A. Yes. Of the Updated Test Year costs for the Distribution Business Operations
12 class, 78.76% are compensation and benefits costs for XES personnel. SPS
13 witnesses Michael T. Knoll and Richard R. Schrubbe establish that the level of
14 Xcel Energy's compensation and benefits is reasonable and necessary.

15 *3. Cost Trends*

16 **Q. Please state the dollar amounts of the actual charges (per book) from XES to**
17 **SPS for the Distribution Business Operations class of services for the three**
18 **fiscal years preceding the end of the Updated Test Year and the charges (per**
19 **book) for the Updated Test Year.**

20 A. The following table shows, for the fiscal years 2016, 2017, and 2018 (calendar
21 years), and for the Updated Test Year, the actual per book affiliate charges
22 (Column I on Attachment CSM-RR-UA) from XES to SPS for the services
23 grouped in the Distribution Business Operations affiliate class:

1

Table CSM-RR-U2

	(Per Book) Charges Over Time				
Class of Services	2016	2017	2018	Updated Test Year (Estimated)	Updated Test Year (Actual)
Distribution Business Operations	\$691,088	\$816,727	\$1,679,315	\$614,833	\$638,570

2

4. Staffing Trends

3

Q. Please provide the staffing levels for the Distribution Business Operations class of services for the three fiscal years preceding the end of the Updated Test Year and the Updated Test Year.

4

5

6

A. The following table shows, for the fiscal years 2016, 2017, and 2018 (calendar years) and for the Updated Test Year, the average of the end of month staffing levels for the Distribution Business Operations class of services.

7

8

9

Table CSM-RR-U3

	Average of End of Month # of Staff				
Class of Services	2016	2017	2018	Updated Test Year (Estimated)	Updated Test Year (Actual)
Distribution Business Operations	57	81	95	96	96

1 **D. The Costs for the Distribution Business Operations Class of**
2 **Services are Priced in a Fair Manner**

3 **Q. Have any of the predominant allocation methods for the Distribution**
4 **Business Operations affiliate operation and maintenance (“O&M”) expenses**
5 **changed?**

6 **A.** No. The predominant allocation methods have remained the same, but the
7 percentages and amounts have changed as follows:

8 **Table CSM-RR-U4**

Allocation Method	Estimated Percentage of XES charges to SPS/Amount Requested (total company) in Direct Testimony	Actual Percentage of XES charges to SPS/Amount Requested (total company) in Update Filing
Direct Billing	77.04%/\$467,957	78.41%/\$482,852
Electric Transmission Plant/Electric Distribution Plant/Gas Distribution Plant	18.72%/\$113,721	17.59%/\$108,292
Electric Distribution Plant	4.00%/\$24,300	4.00%/\$24,633

1 **IV. UPDATED AFFILIATE EXPENSES FOR THE DISTRIBUTION**
2 **ELECTRIC ENGINEERING CLASS OF SERVICES**

3 **A. Summary of Affiliate Expenses for the Distribution Electric**
4 **Engineering Class of Services**

5 **Q. What is the dollar amount of the Updated Test Year XES charges that SPS**
6 **requests, on a total company basis, for the Distribution Electric Engineering**
7 **affiliate class?**

8 **A. The following table summarizes the dollar amount of the actual Updated Test**
9 **Year XES charges for the Distribution Electric Engineering affiliate class.**

10 **Table CSM-RR-U5**

Class of Services	Total XES Class Expenses	Requested Amount of XES Class Expenses Billed to SPS (Total Company)		
		Requested Amount	% Direct Billed	% Allocated
Distribution Electric Engineering	\$3,763,568	\$254,825	38.90%	61.10%

11
12 **Q. Please describe the updated attachments that support the information**
13 **provided on Table CSM-RR-U5.**

14 **A. Attachments CSM-RR-UA through CSM-RR-UD present the updated**
15 **information about the requested SPS affiliate expenses for the Distribution**
16 **Electric Engineering affiliate class. The detailed descriptions for Attachments**
17 **CSM-RR-A through CSM-RR-D that were provided in my direct testimony**
18 **remain applicable to these updated attachments.**

19 **Q. Are there updated exclusions for the Distribution Electric Engineering**
20 **affiliate class?**

21 **A. Yes. The actual exclusions are provided on Attachment CSM-RR-UC.**

1 **Q. Are there updated pro forma adjustments to SPS's per book expenses for the**
2 **Distribution Electric Engineering affiliate class?**

3 A. Yes. As I mentioned in my direct testimony, pro forma adjustments are revisions
4 to Updated Test Year expenses for known and measurable changes. Pro forma
5 adjustments are shown on Attachment CSM-RR-UA, Column J, and on
6 Attachment CSM-RR-UB, Column M. The details for the pro forma adjustments,
7 including the witness or witnesses who sponsor each pro forma adjustment, are
8 provided in Attachment CSM-RR-UD.

9 **Q. Attachment CSM-RR-UD shows that you sponsor pro forma adjustments for**
10 **expenses for the Distribution Electric Engineering affiliate class during the**
11 **Updated Test Year that result in a net decrease for the Distribution Electric**
12 **Engineering affiliate class of \$4,723.95. Please explain the adjustments.**

13 A. The adjustments that I sponsor were made to remove costs associated with foreign
14 travel and costs that were determined not to benefit SPS.

15 **C. The Distribution Electric Engineering Class of Services are**
16 **Provided at a Reasonable Cost**

17 **Q. What is the purpose of this section of your update testimony?**

18 A. In this section of my direct testimony, several numbers were based on estimates
19 for the Update Period. In this update testimony, I replace those estimates with
20 actual numbers, and explain that the actual costs for the Distribution Electric
21 Engineering affiliate class are reasonable.

1 1. *Additional Evidence*

2 **Q. Is there additional support for a portion of the expenses that you present in**
3 **this testimony?**

4 A. Yes. Of the Updated Test Year costs for the Distribution Electric Engineering
5 class, 42.27% are compensation and benefits costs for XES personnel. Misters
6 Knoll and Schrubbe establish that the level of Xcel Energy's compensation and
7 benefits is reasonable and necessary.

8 3. *Cost Trends*

9 **Q. Please state the dollar amounts of the actual charges (per book) from XES to**
10 **SPS for the Distribution Electric Engineering class of services for the three**
11 **fiscal years preceding the end of the Updated Test Year and the charges (per**
12 **book) for the Updated Test Year.**

13 A. The following table shows, for the fiscal years 2016, 2017, and 2018 (calendar
14 years), and for the Updated Test Year, the actual per book affiliate charges
15 (Column I on Attachment CSM-RR-UA) from XES to SPS for the services
16 grouped in the Distribution Electric Engineering affiliate class:

17 **Table CSM-RR-U6**

	(Per Book) Charges Over Time				
Class of Services	2016	2017	2018	Updated Test Year (Estimated)	Updated Test Year (Actual)
Distribution Electric Engineering	\$439,128	\$430,943	\$317,601	\$266,940	\$269,334

4. *Staffing Trends*

Q. Please provide the staffing levels for the Distribution Electric Engineering class of services for the three fiscal years preceding the end of the Updated Test Year and the Updated Test Year.

A. The following table shows, for the fiscal years 2016, 2017, and 2018 (calendar years) and for the Updated Test Year, the average of the end of month staffing levels for the Distribution Electric Engineering class of services.

Table CSM-RR-U7

	Average of End of Month # of Staff				
Class of Services	2016	2017	2018	Updated Test Year (Estimated)	Updated Test Year (Actual)
Distribution Electric Engineering	47	50	59	62	64

Q. Has the trend in average end of month staff between 2018 and the Updated Test Year changed with the replacement of the estimated headcount with the actual headcount?

A. No, the trend has continued for the reasons discussed in my direct testimony.

D. The Costs for the Distribution Electric Engineering Class of Services are Priced in a Fair Manner

Q. Have any of the predominant allocation methods for the Distribution Electric Engineering affiliate O&M expenses changed?

A. No. The predominant allocation methods have remained the same, but the percentages and amounts have changed as follows:

Table CSM-RR-U8

Allocation Method	Estimated Percentage of XES charges to SPS/Amount Requested (total company) in Direct Testimony	Actual Percentage of XES charges to SPS/Amount Requested (total company) in Update Filing
Electric Distribution Plant	63.21%/\$161,440	61.10%/\$155,708
Direct Billing	36.02%/\$92,015	38.90%/\$99,117

1 **V. UPDATED AFFILIATE EXPENSES FOR THE DISTRIBUTION**
2 **PLANNING AND PERFORMANCE CLASS OF SERVICES**

3 **A. Summary of Affiliate Expenses for the Distribution Planning and**
4 **Performance Class of Services**

5 **Q. What is the dollar amount of the Updated Test Year XES charges that SPS**
6 **requests, on a total company basis, for the Distribution Planning and**
7 **Performance affiliate class?**

8 **A. The following table summarizes the dollar amount of the actual Updated Test**
9 **Year XES charges for the Distribution Planning and Performance affiliate class.**

10 **Table CSM-RR-U9**

Class of Services	Total XES Class Expenses	Requested Amount of XES Class Expenses Billed to SPS (Total Company)		
		Requested Amount	% Direct Billed	% Allocated
Distribution Planning and Performance	\$2,044,117	\$144,755	83.33%	16.67%

11
12 **Q. Please describe the updated attachments that support the information**
13 **provided on Table CSM-RR-U9.**

14 **A. Attachments CSM-RR-UA through CSM-RR-UD present the updated**
15 **information about the requested SPS affiliate expenses for the Distribution**
16 **Planning and Performance affiliate class. The detailed descriptions for**
17 **Attachments CSM-RR-A through CSM-RR-D that were provided in my direct**
18 **testimony remain applicable to these updated attachments.**

19 **Q. Are there updated exclusions for the Distribution Planning and Performance**
20 **affiliate class?**

21 **A. Yes. The actual exclusions are provided on Attachment CSM-RR-UC.**

1 **Q. Are there updated pro forma adjustments to SPS's per book expenses for the**
2 **Distribution Planning and Performance affiliate class?**

3 A. Yes. As I mentioned in my direct testimony, pro forma adjustments are revisions
4 to Updated Test Year expenses for known and measurable changes. Pro forma
5 adjustments are shown on Attachment CSM-RR-UA, Column J, and on
6 Attachment CSM-RR-UB, Column M. The details for the pro forma adjustments,
7 including the witness or witnesses who sponsor each pro forma adjustment, are
8 provided in Attachment CSM-RR-UD.

9 **Q. Attachment CSM-RR-UD shows that you sponsor a pro forma adjustment**
10 **for expenses for the Distribution Planning and Performance affiliate class**
11 **during the Updated Test Year that results in a net decrease for the**
12 **Distribution Planning and Performance affiliate class of \$3,118.80. Please**
13 **explain the adjustments.**

14 A. The adjustment that I sponsor was made to remove costs that were determined not
15 to benefit SPS.

16 **C. The Distribution Planning and Performance Class of Services are**
17 **Provided at a Reasonable Cost**

18 **Q. What is the purpose of this section of your update testimony?**

19 A. In this section of my direct testimony, several numbers were based on estimates
20 for the Update Period. In this update testimony, I replace those estimates with
21 actual numbers, and explain that the actual costs for the Distribution Planning and
22 Performance affiliate class are reasonable.

1 1. *Additional Evidence*

2 **Q. Is there additional support for a portion of the expenses that you present in**
3 **this testimony?**

4 A. Yes. Of the Updated Test Year costs for the Distribution Planning and
5 Performance class, 85.04% are compensation and benefits costs for XES
6 personnel. Misters Knoll and Schrubbe establish that the level of Xcel Energy's
7 compensation and benefits is reasonable and necessary.

8 3. *Cost Trends*

9 **Q. Please state the dollar amounts of the actual charges (per book) from XES to**
10 **SPS for the Distribution Planning and Performance class of services for the**
11 **three fiscal years preceding the end of the Updated Test Year and the**
12 **charges (per book) for the Updated Test Year.**

13 A. The following table shows, for the fiscal years 2016, 2017, and 2018 (calendar
14 years), and for the Updated Test Year, the actual per book affiliate charges
15 (Column I on Attachment CSM-RR-UA) from XES to SPS for the services
16 grouped in the Distribution Planning and Performance affiliate class:

17 **Table CSM-RR-U10**

	(Per Book) Charges Over Time				
Class of Services	2016	2017	2018	Updated Test Year (Estimated)	Updated Test Year (Actual)
Distribution Planning and Performance	\$140,827	\$121,016	\$59,994	\$152,262	\$153,306

1 **Q. Why does the 2017 amount differ from the amount included in your direct**
2 **testimony?**

3 A. The 2017 amounts differ due to a presentation issue. Please refer to the Update
4 Testimony of Ms. Schmidt for an explanation. Please refer to my direct testimony
5 for an explanation regarding the trend between 2018 and the Updated Test Year.

6 **4. Staffing Trends**

7 **Q. Please provide the staffing levels for the Distribution Planning and**
8 **Performance class of services for the three fiscal years preceding the end of**
9 **the Updated Test Year and the Updated Test Year.**

10 A. The following table shows, for the fiscal years 2016, 2017, and 2018 (calendar
11 years) and for the Updated Test Year, the average of the end of month staffing
12 levels for the Distribution Planning and Performance class of services.

13 **Table CSM-RR-U11**

	Average of End of Month # of Staff				
Class of Services	2016	2017	2018	Updated Test Year (Estimated)	Updated Test Year (Actual)
Distribution Planning and Performance	9	11	15	17	19

14 **Q. Has the trend in average end of month staff between 2018 and the Updated**
15 **Test Year changed with the replacement of the estimated headcount with the**
16 **actual headcount?**

17 A. No, the trend has continued for the reasons discussed in my direct testimony.

1 **D. The Costs for the Distribution Planning and Performance Class of**
2 **Services are Priced in a Fair Manner**

3 **Q. Have any of the predominant allocation methods for the Distribution**
4 **Planning and Performance affiliate O&M expenses changed?**

5 **A.** No. The predominant allocation methods have remained the same, but the
6 percentages and amounts have changed as follows:

7 **Table CSM-RR-U12**

Allocation Method	Estimated Percentage of XES charges to SPS/Amount Requested (total company) in Direct Testimony	Actual Percentage of XES charges to SPS/Amount Requested (total company) in Update Filing
Electric Transmission Plant/Electric Distribution Plant/Gas Distribution Plant	16.13%/\$24,066	16.67%/\$24,126
Direct Billing	83.70%/\$124,846	83.33%/\$120,629

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1 **Q. Are there updated exclusions for the Vegetation Management and Pole**
2 **Program affiliate class?**

3 A. Yes. The actual exclusions are provided on Attachment CSM-RR-UC.

4 **Q. Are there updated pro forma adjustments to SPS's per book expenses for the**
5 **Vegetation Management and Pole Program affiliate class?**

6 A. Yes. As I mentioned in my direct testimony, pro forma adjustments are revisions
7 to Updated Test Year expenses for known and measurable changes. Pro forma
8 adjustments are shown on Attachment CSM-RR-UA, Column J, and on
9 Attachment CSM-RR-UB, Column M. The details for the pro forma adjustments,
10 including the witness or witnesses who sponsor each pro forma adjustment, are
11 provided in Attachment CSM-RR-UD.

12 **Q. Attachment CSM-RR-UD shows that you sponsor pro forma adjustments for**
13 **expenses for the Vegetation Management and Pole Program affiliate class**
14 **during the Updated Test Year that result in a net decrease for the Vegetation**
15 **Management and Pole Program affiliate class of \$2,123.87. Please explain**
16 **the adjustments.**

17 A. The adjustments that I sponsor were made to remove costs that were determined
18 not to benefit SPS.

19 **C. The Vegetation Management and Pole Program Class of Services**
20 **are Provided at a Reasonable Cost**

21 **Q. What is the purpose of this section of your update testimony?**

22 A. In this section of my direct testimony, several numbers were based on estimates
23 for the Update Period. In this update testimony, I replace those estimates with

actual numbers, and explain that the actual costs for the Vegetation Management and Pole Program affiliate class are reasonable.

1. Additional Evidence

Q. Is there additional support for a portion of the expenses that you present in this testimony?

A. Yes. Of the Updated Test Year costs for the Vegetation Management and Pole Program class, 56.43% are compensation and benefits costs for XES personnel. Misters Knoll and Schrubbe establish that the level of Xcel Energy's compensation and benefits is reasonable and necessary.

3. Cost Trends

Q. Please state the dollar amounts of the actual charges (per book) from XES to SPS for the Vegetation Management and Pole Program class of services for the three fiscal years preceding the end of the Updated Test Year and the charges (per book) for the Updated Test Year.

A. The following table shows, for the fiscal years 2016, 2017, and 2018 (calendar years), and for the Updated Test Year, the actual per book affiliate charges (Column I on Attachment CSM-RR-UA) from XES to SPS for the services grouped in the Vegetation Management and Pole Program affiliate class:

Table CSM-RR-U14

Class of Services	(Per Book) Charges Over Time				
	2016	2017	2018	Updated Test Year (Estimated)	Updated Test Year (Actual)
Vegetation Management and Pole Program	\$338,133	\$347,817	\$416,963	\$370,831	\$405,580

4. *Staffing Trends*

Q. Please provide the staffing levels for the Vegetation Management and Pole Program class of services for the three fiscal years preceding the end of the Updated Test Year and the Updated Test Year.

A. The following table shows, for the fiscal years 2016, 2017, and 2018 (calendar years) and for the Updated Test Year, the average of the end of month staffing levels for the Vegetation Management and Pole Program class of services.

Table CSM-RR-U15

Class of Services	Average of End of Month # of Staff				
	2016	2017	2018	Updated Test Year (Estimated)	Updated Test Year (Actual)
Vegetation Management and Pole Program	9	9	9	9	9

D. The Costs for the Vegetation Management and Pole Program Class of Services are Priced in a Fair Manner

Q. Have any of the predominant allocation methods, or the percentage allocations, for the Vegetation Management and Pole Program affiliate O&M expenses changed?

A. No.

Table CSM-RR-U16

Allocation Method	Estimated Percentage of XES charges to SPS/Amount Requested (total company) in Direct Testimony	Actual Percentage of XES charges to SPS/Amount Requested (total company) in Update Filing
Direct Billing	100%/\$365,906	100%/\$390,773

1 **VII. UPDATED AFFILIATE EXPENSES FOR THE VICE PRESIDENT**
2 **DISTRIBUTION OPERATIONS CLASS OF SERVICES**

3 **A. Summary of Affiliate Expenses for the Vice President (“VP”)**
4 **Distribution Operations Class of Services**

5 **Q. What is the dollar amount of the Updated Test Year XES charges that SPS**
6 **requests, on a total company basis, for the VP Distribution Operations**
7 **affiliate class?**

8 A. The following table summarizes the dollar amount of the actual Updated Test
9 Year XES charges for the VP Distribution Operations affiliate class.

10 **Table CSM-RR-U17**

		Requested Amount of XES Class Expenses Billed to SPS (Total Company)		
Class of Services	Total XES Class Expenses	Requested Amount	% Direct Billed	% Allocated
VP Distribution Operations	\$5,077,798	\$526,222	73.53%	26.47%

11 **Q. Please describe the updated attachments that support the information**
12 **provided on Table CSM-RR-U17.**

13 A. Attachments CSM-RR-UA through CSM-RR-UD present the updated
14 information about the requested SPS affiliate expenses for the VP Distribution
15 Operations affiliate class. The detailed descriptions for Attachments CSM-RR-A
16 through CSM-RR-D that were provided in my direct testimony remain applicable
17 to these updated attachments.

18 **Q. Are there updated exclusions for the VP Distribution Operations affiliate**
19 **class?**

20 A. Yes. The actual exclusions are provided on Attachment CSM-RR-UC.

1 **Q. Are there updated pro forma adjustments to SPS's per book expenses for the**
2 **VP Distribution Operations affiliate class?**

3 A. Yes. As I mentioned in my direct testimony, pro forma adjustments are revisions
4 to Updated Test Year expenses for known and measurable changes. Pro forma
5 adjustments are shown on Attachment CSM-RR-UA, Column J, and on
6 Attachment CSM-RR-UB, Column M. The details for the pro forma adjustments,
7 including the witness or witnesses who sponsor each pro forma adjustment, are
8 provided in Attachment CSM-RR-UD.

9 **Q. Attachment CSM-RR-UD shows that you sponsor pro forma adjustments for**
10 **expenses for the VP Distribution Operations affiliate class during the**
11 **Updated Test Year that result in a net decrease for the VP Distribution**
12 **Operations affiliate class of \$2,514.37. Please explain the adjustments.**

13 A. The adjustments that I sponsor were made to remove costs that were determined
14 not to benefit SPS.

15 **C. The VP Distribution Operations Class of Services are Provided at**
16 **a Reasonable Cost**

17 **Q. What is the purpose of this section of your update testimony?**

18 A. In this section of my direct testimony, several numbers were based on estimates
19 for the Update Period. In this update testimony, I replace those estimates with
20 actual numbers, and explain that the actual costs for the VP Distribution
21 Operations affiliate class are reasonable.

1 1. *Additional Evidence*

2 **Q. Is there additional support for a portion of the expenses that you present in**
3 **this testimony?**

4 A. Yes. Of the Updated Test Year costs for the VP Distribution Operations class,
5 80.89% are compensation and benefits costs for XES personnel. Misters Knoll
6 and Schrubbe establish that the level of Xcel Energy's compensation and benefits
7 is reasonable and necessary.

8 3. *Cost Trends*

9 **Q. Please state the dollar amounts of the actual charges (per book) from XES to**
10 **SPS for the VP Distribution Operations class of services for the three fiscal**
11 **years preceding the end of the Updated Test Year and the charges (per book)**
12 **for the Updated Test Year.**

13 A. The following table shows, for the fiscal years 2016, 2017, and 2018 (calendar
14 years), and for the Updated Test Year, the actual per book affiliate charges
15 (Column I on Attachment CSM-RR-UA) from XES to SPS for the services
16 grouped in the VP Distribution Operations affiliate class:

17 **Table CSM-RR-U18**

	(Per Book) Charges Over Time				
Class of Services	2016	2017	2018	Updated Test Year (Estimated)	Updated Test Year (Actual)
VP Distribution Operations	\$149,132	\$193,637	\$770,061	\$403,221	\$549,947

4. *Staffing Trends*

Q. Please provide the staffing levels for the VP Distribution Operations class of services for the three fiscal years preceding the end of the Updated Test Year and the Updated Test Year.

A. The following table shows, for the fiscal years 2016, 2017, and 2018 (calendar years) and for the Updated Test Year, the average of the end of month staffing levels for the VP Distribution Operations class of services.

Table CSM-RR-U19

	Average of End of Month # of Staff				
Class of Services	2016	2017	2018	Updated Test Year (Estimated)	Updated Test Year (Actual)
VP Distribution Operations	10	9	7	7	7

D. The Costs for the VP Distribution Operations Class of Services are Priced in a Fair Manner

Q. Have any of the predominant allocation methods for the VP Distribution Operations affiliate O&M expenses changed?

A. No. The predominant allocation methods have remained the same, but the percentages and amounts have changed as follows:

Table CSM-RR-U20

Allocation Method	Estimated Percentage of XES charges to SPS/Amount Requested (total company) in Direct Testimony	Actual Percentage of XES charges to SPS/Amount Requested (total company) in Update Filing
Direct Billing	66.09%/\$256,143	73.53%/\$386,948
Electric Transmission Plant/Electric Distribution Plant/Gas Distribution Plant	33.64%/\$130,355	26.27%/\$138,216

1 **VIII. UPDATED AFFILIATE EXPENSES FOR THE GAS**
2 **OPERATIONS CLASS OF SERVICES**

3 **A. Summary of Affiliate Expenses for the Gas Operations Class of**
4 **Services**

5 **Q. What is the dollar amount of the Updated Test Year XES charges that SPS**
6 **requests, on a total company basis, for the Gas Operations affiliate class?**

7 A. The following table summarizes the dollar amount of the actual Updated Test
8 Year XES charges for the Gas Operations affiliate class.

9 **Table CSM-RR-U21**

		Requested Amount of XES Class Expenses Billed to SPS (Total Company)		
Class of Services	Total XES Class Expenses	Requested Amount	% Direct Billed	% Allocated
Gas Operations	\$16,046,020	\$121,645	100%	0%

10
11 **Q. Please describe the updated attachments that support the information**
12 **provided on Table CSM-RR-U21.**

13 A. Attachments CSM-RR-UA through CSM-RR-UD present the updated
14 information about the requested SPS affiliate expenses for the Gas Operations
15 affiliate class. The detailed descriptions for Attachments CSM-RR-A through
16 CSM-RR-D that were provided in my direct testimony remain applicable to these
17 updated attachments.

18 **Q. Are there updated exclusions for the Gas Operations affiliate class?**

19 A. Yes. The actual exclusions are provided on Attachment CSM-RR-UC.

1 **Q. Are there updated pro forma adjustments to SPS's per book expenses for the**
2 **Gas Operations affiliate class?**

3 A. Yes. As I mentioned in my direct testimony, pro forma adjustments are revisions
4 to Updated Test Year expenses for known and measurable changes. Pro forma
5 adjustments are shown on Attachment CSM-RR-UA, Column J, and on
6 Attachment CSM-RR-UB, Column M. The details for the pro forma adjustments,
7 including the witness or witnesses who sponsor each pro forma adjustment, are
8 provided in Attachment CSM-RR-UD.

9 **Q. Attachment CSM-RR-UD shows that you sponsor pro forma adjustments for**
10 **expenses for the Gas Operations affiliate class during the Updated Test Year**
11 **that result in a net decrease for the Gas Operations affiliate class of**
12 **\$1,062.72. Please explain the adjustments.**

13 A. The adjustments that I sponsor were made to remove costs that were determined
14 not to benefit SPS.

15 **C. The Gas Operations Class of Services are Provided at a**
16 **Reasonable Cost**

17 **Q. What is the purpose of this section of your update testimony?**

18 A. In this section of my direct testimony, several numbers were based on estimates
19 for the Update Period. In this update testimony, I replace those estimates with
20 actual numbers, and explain that the actual costs for the Gas Operations affiliate
21 class are reasonable.

1 1. *Cost Trends*

2 **Q. Please state the dollar amounts of the actual charges (per book) from XES to**
3 **SPS for the Gas Operations class of services for the three fiscal years**
4 **preceding the end of the Updated Test Year and the charges (per book) for**
5 **the Updated Test Year.**

6 A. The following table shows, for the fiscal years 2016, 2017, and 2018 (calendar
7 years), and for the Updated Test Year, the actual per book affiliate charges
8 (Column I on Attachment CSM-RR-UA) from XES to SPS for the services
9 grouped in the Gas Operations affiliate class:

10 **Table CSM-RR-U22**

	(Per Book) Charges Over Time				
Class of Services	2016	2017	2018	Updated Test Year (Estimated)	Updated Test Year (Actual)
Gas Operations	\$155,268	\$94,068	\$171,969	\$129,964	\$131,466

11
12 **Q. Why does the 2017 amount differ from the amount included in your direct**
13 **testimony?**

14 A. The 2017 amounts differ due to a presentation issue. Please refer to the Update
15 Testimony of Ms. Schmidt for an explanation. Please refer to my direct testimony
16 for an explanation regarding the trend between 2018 and the Updated Test Year.

3. *Staffing Trends*

Q. Please provide the staffing levels for the Gas Operations class of services for the three fiscal years preceding the end of the Updated Test Year and the Updated Test Year.

A. The following table shows, for the fiscal years 2016, 2017, and 2018 (calendar years) and for the Updated Test Year, the average of the end of month staffing levels for the Gas Operations class of services.

Table CSM-RR-U23

	Average of End of Month # of Staff				
Class of Services	2016	2017	2018	Updated Test Year (Estimated)	Updated Test Year (Actual)
Gas Operations	97	119	121	123	124

Q. Has the trend in average end of month staff between 2018 and the Updated Test Year changed with the replacement of the estimated headcount with the actual headcount?

A. No, the trend has continued for the reasons discussed in my direct testimony.

D. The Costs for the Gas Operations Class of Services are Priced in a Fair Manner

Q. Have any of the predominant allocation methods for the Gas Operations affiliate O&M expenses changed?

A. Yes. During the Update Period, all expenses charged to SPS for the Gas Operations affiliate class were direct billed.

Table CSM-RR-U24

Allocation Method	Estimated Percentage of XES charges to SPS/Amount Requested (total company) in Direct Testimony	Actual Percentage of XES charges to SPS/Amount Requested (total company) in Update Filing
Direct Billing	96.75%/\$120,396	100.00%/\$121,645
Assets, Revenue, and Number of Employees	2.97%/\$3,689	

1 **IX. DISTRIBUTION CAPITAL PROJECTS PLACED IN SERVICE**
2 **BETWEEN APRIL 1, 2019 AND JUNE 30, 2019**

3 **Q. Has SPS updated the Distribution-related capital costs for projects placed in**
4 **service between the end of the Test Year and June 30, 2019?**

5 A. Yes. SPS seeks to include in rate base the cost of capital additions placed in
6 service during the Update Period, and included estimated costs for those capital
7 additions expected to be placed in service during the Update Period in direct
8 testimony. Attachment CSM-RR-U5 provides SPS's actual total company costs
9 for the Distribution Capital-related capital projects, including affiliate costs. For
10 the reasons provided in my direct testimony, the costs included in Attachment
11 CSM-RR-U5 are reasonable, necessary, and prudently incurred.

12 **Q. Does this conclude your pre-filed update testimony?**

13 A. Yes.

AFFIDAVIT

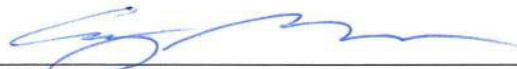
STATE OF TEXAS

COUNTY OF POTTER

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Casey S. Meeks, first being sworn on his oath, states:

I am the witness identified in the preceding Update Testimony. I have read the Update Testimony and the accompanying attachment(s) and am familiar with the contents. Based upon my personal knowledge, the facts stated in the testimony are true. In addition, in my judgment and based upon my professional experience, the opinions and conclusions stated in the Update Testimony are true, valid, and accurate.



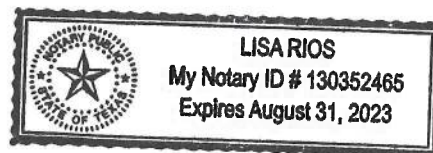
Casey S. Meeks

Subscribed and sworn to before me this 16th day of September, 2019 by Casey S. Meeks.



Notary Public, State of Texas

My Commission Expires: August 31, 2023.



CERTIFICATE OF SERVICE

I certify that on the 20th day of September 2019, a true and correct copy of the foregoing update testimony was served on all parties of record by electronic service and by either hand delivery, Federal Express, regular first class mail, certified mail, or facsimile transmission.

A handwritten signature in blue ink, consisting of stylized initials, is written over a horizontal line.

Southwestern Public Service Company

SPS Distribution Operation & Maintenance Expenses

Total Company SPS Operation and Maintenance Expenses

Line No.	FERC Acct	Account Description	Native SPS O&M Expense through the Update Period (Jul '18-Jun '19)	Test Year Affiliate O&M Expense (Jul '18-Jun '19)	Total Company Requested O&M
Production					
1	500	Operation Supervision and Engineering	\$ 1,302,088	\$ 845,746	\$ 2,147,834
2	501.35*	Coal Non-Mine; Non-Freight	34,732,116	-	34,732,116
3	507.70	Coal Ash Sales	(1,730,689)	1,503,199	(227,490)
4	502	Steam Expenses	10,073,061	(24,863)	10,048,198
5	505	Electric Expenses	9,786,043	559	9,786,601
6	506	Miscellaneous Steam Power Expenses	8,396,464	5,057,641	13,454,105
7	507	Rents	1,467,127	4,334,766	5,801,893
8	509	Steam Operation SO2 Allowance Expense	124,830	-	124,830
9	509.02	Allowances - NM Nox Expense Amortz	(2,340)	-	(2,340)
10	510	Maintenance Supervision and Engineering	1,499,505	4,805	1,504,310
11	511	Maintenance of Structures	4,965,791	1,535	4,967,326
12	512	Maintenance of Boiler Plant	16,708,182	1,041,142	17,749,323
13	513	Maintenance of Electric Plant	12,734,579	438,068	13,172,648
14	514	Maintenance of Miscellaneous Steam Plant	9,892,881	1,300,657	11,193,538
15	546	Operation Supervision and Engineering	(16,230)	49,163	32,932
16	546W	Operation Supervision and Engineering Wind	27,667	-	27,667
17	548	Generation Expenses	328,123	-	328,123
18	549	Misc Other Power Generation Expenses	224,417	161,231	385,648
19	549W	Misc Other Power Generation Expenses Wind	5,800,304	-	5,800,304
20	550	Rents	99,441	406,940	506,381
21	551	Maintenance Supervision and Engineering	175,358	376	175,734
22	552	Maintenance of Structures	364,670	679	365,349
23	553	Maintenance of Generating and Electric Equipment	1,215,324	32,503	1,247,827
24	553W	Maintenance of Generating and Electric Equipment Wind	3,843,120	-	3,843,120
25	554	Maintenance of Misc Other Power Generation Plant	189,267	167,464	356,731
26	554W	Maintenance of Misc Other Power Generation Plant Wind	31,430	-	31,430
27	556	System Control and Load Dispatching	(2,639)	1,031,823	1,029,185
28	557	Purchased Power Other	(466,572)	1,774,980	1,308,408
29	557.9*	REC Costs	2,543,109	-	2,543,109
30	Total Production O&M Expense		\$ 124,306,427	\$ 18,128,414	\$ 142,434,841

Southwestern Public Service Company

SPS Distribution Operation & Maintenance Expenses

Total Company SPS Operation and Maintenance Expenses

			Native SPS O&M Expense through the Update Period (Jul '18-Jun '19)	Test Year Affiliate O&M Expense (Jul '18-Jun '19)	Total Company Requested O&M
Line No.	FERC Acct	Account Description			
Transmission					
31	560	Operation Supervision and Engineering	\$ (571,330)	\$ 9,857,223	\$ 9,285,893
32	561.1	Load Dispatch - Reliability	229,954	-	229,954
33	561.2	Load Dispatch - Monitor and Operate Trans. System	1,651,374	1,329,161	2,980,535
34	561.4	Scheduling, System Control and Dispatching Services	3,105,159	-	3,105,159
35	561.4W	Scheduling, System Control and Dispatching Services - Wholesale	974,315	-	974,315
36	561.5	Reliability, Planning and Standards Development	-	846	846
37	561.6	Transmission Service Studies	47,042	26,860	73,902
38	561.7	Generation Interconnection Studies	(3,424)	-	(3,424)
39	561.8	Reliability Planning and Standards Development Services	2,621,019	-	2,621,019
40	561.8W	Reliability Planning and Standards Development Services - Wholesale	454,281	-	454,281
41	562	Station Expenses	1,771,195	544	1,771,738
42	563	Overhead Line Expenses	945,666	12,197	957,863
43	565	Wheeling Lamar DC Tie	(420)	-	(420)
44	565	Wheeling Meter Charges	703,366	-	703,366
45	565	Wheeling Miscellaneous	33,381	-	33,381
46	565	Wheeling Schedule 11	102,664,790	-	102,664,790
47	565	Wheeling Schedule 11 - Wholesale	30,753,348	-	30,753,348
48	565	Wheeling Schedule 12	2,055,178	-	2,055,178
49	565	Wheeling Schedule 12 - Wholesale	535,444	-	535,444
50	565	Wheeling Schedule 1 - Wholesale	712,636	-	712,636
51	565	Wheeling Schedule 2	2,964	-	2,964
52	565	W-Wheeling Schedule 2 - Wholesale	508	-	508
53	565	Wheeling Schedule 9	6,040,362	-	6,040,362
54	565	Wheeling Schedule 9 - Wholesale	24,384,791	-	24,384,791
55	565	Z2 Direct Assigned Upgrade Charge	82,054	-	82,054
56	565	Z2 Direct Assigned Upgrade Charge - Wholesale	16,400	-	16,400
57	565	Z2 Schedule 11 Charges	(169,497)	-	(169,497)
58	565	Z2 Schedule 11 Charges - Wholesale	-	-	-
59	566	Misc Transmission Expenses	2,527,124	782,852	3,309,976
60	567	Rents	282,189	1,422,644	1,704,834
61	568	Maintenance Supervision and Engineering	(4,386)	7,960	3,574
62	570	Maintenance of Station Equipment	1,899,246	3,287	1,902,534
63	571	Maintenance of Overhead Lines	1,088,688	42,673	1,131,361
64	Sub-Total Transmission O&M Expenses		\$ 184,833,416	\$ 13,486,247	\$ 198,319,663
Regional Market Expenses					
65	575.1	Operation Supervision	\$ -	\$ 137,183	\$ 137,183
66	575.2	Day-Ahead and Real-Time Market Administration	-	302,981	302,981
67	575.5	Ancillary Services Market Administration	-	23,132	23,132
68	575.6	Market Monitoring and Compliance	-	46,429	46,429
69	575.7	Market Admin, Monitoring, and Compliance Services	6,163,708	-	6,163,708
70	575.7W	Market Admin, Monitoring, and Compliance Services - Wholesale	1,933,684	-	1,933,684
71	575.8	Regional Market Rents	5,371	45,687	51,058
72	Total Regional Market Expenses		\$ 8,102,764	\$ 555,412	\$ 8,658,175
73	Total Transmission O&M Expenses		\$ 192,936,179	\$ 14,041,659	\$ 206,977,838

Southwestern Public Service Company

SPS Distribution Operation & Maintenance Expenses

Total Company SPS Operation and Maintenance Expenses

			Native SPS O&M Expense through the Update Period (Jul '18-Jun '19)	Test Year Affiliate O&M Expense (Jul '18-Jun '19)	Total Company Requested O&M
Line No.	FERC Acct	Account Description			
Distribution					
74	580	Operation Supervision and Engineering	\$ 2,633,263	\$ 1,025,866	\$ 3,659,129
75	581	Load Dispatching	32,133	239,967	272,099
76	582	Station Expenses	1,592,293	(14,169)	1,578,124
77	583	Overhead Line Expenses	3,937,620	99,718	4,037,338
78	584	Underground Line Expenses	263,184	-	263,184
79	585	Street Lighting and Signal Systems Expenses	350,477	2,904	353,381
80	586	Meter Expenses	2,493,053	169,959	2,663,012
81	587	Customer Installations Expenses	869,414	2,306	871,719
82	588	Misc Distribution Expense	10,534,860	1,207,141	11,742,001
83	589	Rents	1,004,026	1,515,415	2,519,442
84	590	Maintenance Supervision and Engineering	-	24,754	24,754
85	591	Maintenance of Structures	300	-	300
86	592	Maintenance of Station Equipment	770,434	1,147	771,581
87	593	Maintenance of Overhead Lines	10,623,795	202,369	10,826,164
88	594	Maintenance of Underground Lines	269,725	-	269,725
89	595	Maintenance of Line Transformers	-	-	-
90	596	Maintenance of Street Lighting and Signal Systems	490,965	2,021	492,986
91	597	Maintenance of Meters	14,821	-	14,821
92	598	Maintenance of Misc Distribution Plant	(543,095)	1,371	(541,724)
93	Total Distribution O&M Expenses		\$ 35,337,269	\$ 4,480,769	\$ 39,818,037
Customer Accounts					
94	901	Supervision	\$ -	\$ 29,707	\$ 29,707
95	902	Meter Reading Expenses	4,340,928	471,846	4,812,774
96	903	Customer Records and Collection Expenses	3,461,044	3,646,671	7,107,715
97	904.0*	Uncollectible Expenses	4,447,042	-	4,447,042
98	904.1*	Uncollectible Expenses	1,182,664	-	1,182,664
99	DEPINT Customer Deposit Interest Expense		131,865	-	131,865
100	Total Customer Accounts Expense		\$ 13,563,543	\$ 4,148,224	\$ 17,711,767
Customer Service					
101	908.00	Customer Assistance Expense	\$ 1,968,094	\$ 87,030	\$ 2,055,124
102	908.00	Historical EE Amortization	258,825	-	258,825
103	908.01	EE Amortization - Texas	-	-	-
104	908.03	EE Amortization - New Mexico	-	-	-
105	908.04	SaversSwitch	712,529	3,492	716,021
106	909.10	Informational and Instructional Advertising Expense	-	-	-
107	910.00	Miscellaneous Customer Service Expense	-	16,994	16,994
108	Total Customer Service Expense		\$ 2,939,448	\$ 107,515	\$ 3,046,963
Sales					
109	912.00	Demonstration and Selling Expense-Economic Development	\$ 268,577	\$ 97	\$ 268,674
110	Total Sales Expense		\$ 268,577	\$ 97	\$ 268,674

Southwestern Public Service Company

SPS Distribution Operation & Maintenance Expenses

Total Company SPS Operation and Maintenance Expenses

Line No.	FERC Acct	Account Description	Native SPS O&M Expense through the Update Period (Jul '18-Jun '19)	Test Year Affiliate O&M Expense (Jul '18-Jun '19)	Total Company Requested O&M
Administrative and General Expenses					
111	920*	Administrative and General Salaries	\$ 4,790,698	\$ 23,150,797	\$ 27,941,496
112	921	Office Supplies and Expenses	304,031	18,918,661	19,222,692
113	922*	Administrative Expenses Transferred-Credit	(14,470,585)	(230,528)	(14,701,112)
114	923	Outside Services Employed	1,835,157	9,175,083	11,010,241
115	924	Property Insurance	3,180,828	1,633	3,182,461
116	925*	Injuries and Damages	5,330,221	2,118,099	7,448,320
117	926.01*	Employee Pensions and Benefits	16,109,725	12,729,019	28,838,744
118	926.03*	Deferred Pension Expense	1,574,975	-	1,574,975
119	928	Regulatory Commission Expense - TX	8,742,791	-	8,742,791
120	928.01	Regulatory Commission Expense - NM	4,851,744	-	4,851,744
121	928.02	Regulatory Commission Expense - Wholesale	523,587	-	523,587
122	928.03	Regulatory Commission Expense - Transmission Related	183,845	-	183,845
123	928.04	Regulatory Commission Expense - Misc	94,203	-	94,203
124	928.05	Regulatory Commission Expense - Energy Related	3,657	-	3,657
125	929	Duplicate Charges-Credit	(1,380,460)	-	(1,380,460)
126	930.11	General Advertising Expenses	-	-	-
127	930.20	Misc General Expenses	16,227	302,594	318,821
128	931	Rents	(1,010,618)	12,598,995	11,588,377
129	935	Maintenance of General Plant	482	89,165	89,647
130		Recoverable Contributions, Dues, and Donations	2,034,743	-	2,034,743
131		Total Administrative and General Expenses	\$ 32,715,253	\$ 78,853,520	\$ 111,568,773
132		Total Operations and Maintenance Expense	\$ 402,066,695	\$ 119,760,197	\$ 521,826,893

Note: All amounts included in this attachment are included in the cost of service study provided as Attachment APF-RR-U2 to the Update Testimony of Arthur P. Freitas

¹ Mr. Meeks sponsors the portion of bad debt expense recorded to FERC Account 904.1 related to distribution. He co-sponsors this FERC Account with SPS Witness S. Michelle Edwards.

Southwestern Public Service Company

Electric Distribution Capital Additions - Actual
April 1, 2019 through June 30, 2019

	(A)	(B)	(C)	(D)	(E-i)	(E-ii)	(E-iii)	(F)
Line No.	Asset Class	Witness	Project Category	Additions to Plant-in-Service (April 2019-June 2019)	XES Charges (Included in Column D)	Other Affiliate Charges (Included in Column D)	Total Affiliate Charges (Included in Column D)	Parent Description
1	Electric Distribution	Meeks	Distribution Line and Substation Capacity	\$ 53,555.73	\$ -	\$ -	\$ -	Replace Waterfield Substation: TXDOT project requires the replacement of Waterfield Substation. Install New Outpost Substation to serve existing load.
2	Electric Distribution	Meeks	New Business	13.58	-	-	-	OH Extension and Services: This project is to extend new OH distribution lines and services to serve new load.
3	Electric Distribution	Meeks	New Business	165.51	-	-	-	OH Extension and Services: This project is to extend new OH distribution lines and services to serve new load.
4	Electric Distribution	Meeks	New Business	(186.92)	-	-	-	OH Extension and Services: This project is to extend new OH distribution lines and services to serve new load.
5	Electric Distribution	Meeks	New Business	109,895.80	-	-	-	UG Extension and Services: This project is to extend new UG distribution lines and services in order to serve new load.
6	Electric Distribution	Meeks	Distribution Line and Substation Capacity	4,486.92	-	-	-	SENEM 23kv Upgrades: This project is to install new OH lines to serve new customer load.
7	Electric Distribution	Meeks	New Business	8,241.66	-	-	-	OH Extension and Services: This project is to extend new OH distribution lines and services to serve new load.
8	Electric Distribution	Meeks	New Business	(0.84)	-	-	-	OH Extension and Services: This project is to extend new OH distribution lines and services to serve new load.
9	Electric Distribution	Meeks	Outdoor/Area Lighting	1,113.91	-	-	-	OH Street Light: This project is to install or rebuild OH street lights.
10	Electric Distribution	Meeks	Outdoor/Area Lighting	(18.40)	-	-	-	OH Street Light: This project is to install or rebuild OH street lights.
11	Electric Distribution	Meeks	Outdoor/Area Lighting	4.45	-	-	-	UG Street Light: This project is to install or rebuild UG street lights.
12	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	648.83	-	-	-	OH Relocations, Rebuilds and Conversions: This project is to relocate, rebuild or convert existing distribution line facilities.
13	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	(927.80)	-	-	-	OH Relocations, Rebuilds and Conversions: This project is to relocate, rebuild or convert existing distribution line facilities.
14	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	20.89	-	-	-	OH Relocations, Rebuilds and Conversions: This project is to relocate, rebuild or convert existing distribution line facilities.
15	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	53,187.60	-	-	-	OH Relocations, Rebuilds and Conversions: This project is to relocate, rebuild or convert existing distribution line facilities.
16	Electric Distribution	Meeks	Distribution Line and Substation Capacity	70.43	-	-	-	OH Relocations, Rebuilds and Conversions: This project is to relocate, rebuild or convert existing distribution line facilities.
17	Electric Distribution	Meeks	Purchases	601,559.02	-	-	-	This project is for the purchase of Land and ROW for new distribution facilities, lines or substations.
18	Electric Distribution	Meeks	Purchases	55,386.41	-	-	-	This project is for the purchase of Land and ROW for new distribution facilities, lines or substations.
19	Electric Distribution	Meeks	Purchases	26,729.86	-	-	-	This project is for the purchase of Land and ROW for new distribution facilities, lines or substations.
20	Electric Distribution	Meeks	Distribution Line and Substation Capacity	4,285.92	-	-	-	This project is for the purchase of Land and ROW for new distribution facilities, lines or substations.
21	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	161,498.71	444.66	-	444.66	Substation Equipment Replacement: Replace failed/failing substation equipment to maintain reliable service to existing customers.
22	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	871.88	-	-	-	Hobbs T2 Transformer Replacement: Replace failing Hobbs T2 transformer to maintain reliable service to existing customers.
23	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	501,639.64	8,472.73	-	8,472.73	Substation Equipment Replacement: Replace failed/failing substation equipment to maintain reliable service to existing customers.
24	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	109,255.48	-	-	-	Substation Equipment Replacement: Replace failed/failing substation equipment to maintain reliable service to existing customers.

Southwestern Public Service Company

Electric Distribution Capital Additions - Actual
April 1, 2019 through June 30, 2019

Line No.	Asset Class	Witness	Project Category	Additions to Plant-in-Service (April 2019-June 2019)	XES Charges (Included in Column D)	Other Affiliate Charges (Included in Column D)	Total Affiliate Charges (Included in Column D)	Parent Description
25	Electric Distribution	Meeks	Distribution Line and Substation Capacity	2,608.56	-	-	-	Replace Waterfield Substation: TXDOT project requires the replacement of Waterfield Substation. Install New Outpost Substation to serve existing load.
26	Electric Distribution	Meeks	Distribution Line and Substation Capacity	(61,322.80)	-	-	-	Convert Zodiacac Substation: Install new Kilgore substation by converting Zodiac Substation from 69kV to 115kV and convert existing feeder line voltage
27	Electric Distribution	Meeks	Distribution Line and Substation Capacity	(24,920.42)	5,843.22	-	5,843.22	Convert Soncy Substation: Convert Soncy Substation from 69kV to 115kV and convert existing feeder line voltage
28	Electric Distribution	Meeks	Distribution Line and Substation Capacity	2,762.65	-	-	-	Convert Portales South: Convert Portales South Substation from 69kV to 115kV and convert existing feeder line voltage
29	Electric Distribution	Meeks	Distribution Line and Substation Capacity	1,424.57	-	-	-	Convert Market Street: Convert Market Street Substation from 69kV to 115kV by installing new Greyhound Substation, feeder and communications.
30	Electric Distribution	Meeks	Distribution Line and Substation Capacity	(57,636.12)	-	-	-	Convert Booker Substation: Convert 69kV voltage to 115kv by building new Lipscomb Substation and connection existing feeders.
31	Electric Distribution	Meeks	Distribution Line and Substation Capacity	1,147.72	-	-	-	Reinforce Pringle Oil Field: Upgrade the existing Pringle Oil Field Transformer to serve new oil and gas customer load.
32	Electric Distribution	Meeks	Distribution Line and Substation Capacity	6,776.46	75.97	-	75.97	Install Sierra Substation and Feeders: This project is to install a new substation, extend existing feeders to serve new customer load and connect communication devices.
33	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	5,183,572.89	-	-	-	Storm restoration and response to ensure the safe and reliably restoration of the electrical system following significant storm events.
34	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	175,491.05	-	-	-	Pole Replacement and Reinforcement: This project is to replace and reinforce existing poles.
35	Electric Distribution	Meeks	Purchases	1,304.71	-	-	-	Capital Locating Costs: This project includes costs for capital facility locates.
36	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	162,010.83	-	-	-	OH Line Rebuild and Obsolete Voltage Conversion: Rebuild and Convert OH lines to address reliability issues with aged infrastructure and obsolete voltage equipment
37	Electric Distribution	Meeks	Purchases	1.62	-	-	-	Capital Locating Costs: This project includes costs for capital facility locates.
38	Electric Distribution	Meeks	New Business	(3,164,650.00)	-	-	-	CIAC in Support Reconstruction or customer-driven work: This project consists of customer payments for work performed.
39	Electric Distribution	Meeks	New Business	1,793,355.81	-	-	-	CIAC in Support Reconstruction or customer-driven work: This project consists of customer payments for work performed.
40	Electric Distribution	Meeks	New Business	1,367,864.14	-	-	-	OH Extension and Services: This project is to extend new OH distribution lines and services to serve new load.
41	Electric Distribution	Meeks	New Business	706,252.72	-	-	-	UG Extension and Services: This project is to extend new UG distribution lines and services in order to serve new load.
42	Electric Distribution	Meeks	New Business	128,742.62	-	-	-	OH Extension and Services: This project is to extend new OH distribution lines and services to serve new load.
43	Electric Distribution	Meeks	New Business	217,665.18	-	36.00	36.00	UG Extension and Services: This project is to extend new UG distribution lines and services in order to serve new load.
44	Electric Distribution	Meeks	Outdoor/Area Lighting	(943.14)	-	-	-	OH Street Light: This project is to install or rebuild OH street lights.
45	Electric Distribution	Meeks	Outdoor/Area Lighting	37.57	-	-	-	UG Street Light: This project is to install or rebuild UG street lights.

Southwestern Public Service Company

Electric Distribution Capital Additions - Actual
April 1, 2019 through June 30, 2019

Line No.	Asset Class	Witness	Project Category	Additions to Plant-in-Service (April 2019-June 2019)	XES Charges (Included in Column D)	Other Affiliate Charges (Included in Column D)	Total Affiliate Charges (Included in Column D)	Parent Description
46	Electric Distribution	Meeks	New Business	2,277,105.23	-	-	-	OH Extension and Services: This project is to extend new OH distribution lines and services to serve new load.
47	Electric Distribution	Meeks	New Business	28,012.78	-	-	-	UG Extension and Services: This project is to extend new UG distribution lines and services in order to serve new load.
48	Electric Distribution	Meeks	New Business	63,938.55	-	-	-	OH Extension and Services: This project is to extend new OH distribution lines and services to serve new load.
49	Electric Distribution	Meeks	New Business	92,466.25	-	-	-	UG Extension and Services: This project is to extend new UG distribution lines and services in order to serve new load.
50	Electric Distribution	Meeks	Outdoor/Area Lighting Distribution Line and Substation	25,721.15	-	-	-	UC Street Light: This project is to install or rebuild UG street lights.
51	Electric Distribution	Meeks	Reconstruction	309,118.84	-	-	-	OH Relocations, Rebuilds and Conversions: This project is to relocate, rebuild or convert existing distribution line facilities.
52	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	206.41	-	-	-	UG Relocations, Rebuilds and Conversions: This project is to relocate, rebuild or convert existing distribution line facilities.
53	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	2,917.79	-	-	-	OH Relocations, Rebuilds and Conversions: This project is to relocate, rebuild or convert existing distribution line facilities.
54	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	1,857,936.35	-	562.98	562.98	OH Relocations, Rebuilds and Conversions: This project is to relocate, rebuild or convert existing distribution line facilities.
55	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	128,697.88	-	-	-	UG Relocations, Rebuilds and Conversions: This project is to relocate, rebuild or convert existing distribution line facilities.
56	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	61,408.23	-	-	-	OH Relocations, Rebuilds and Conversions: This project is to relocate, rebuild or convert existing distribution line facilities.
57	Electric Distribution	Meeks	Reconstruction	53,464.80	-	-	-	UG Relocations, Rebuilds and Conversions: This project is to relocate, rebuild or convert existing distribution line facilities.
58	Electric Distribution	Meeks	Outdoor/Area Lighting	439,770.81	-	138.92	138.92	OH Street Light: This project is to install or rebuild OH street lights.
59	Electric Distribution	Meeks	Outdoor/Area Lighting	792.16	-	-	-	UC Street Light: This project is to install or rebuild UG street lights.
60	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	1,146,239.70	-	-	-	Pole Replacement and Reinforcement: This project is to replace and reinforce existing poles.
61	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	1,760,462.48	-	-	-	OH Relocations, Rebuilds and Conversions: This project is to relocate, rebuild or convert existing distribution line facilities.
62	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	75,273.02	-	-	-	UG Relocations, Rebuilds and Conversions: This project is to relocate, rebuild or convert existing distribution line facilities.
63	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	42,864.19	-	54.53	54.53	OH Relocations, Rebuilds and Conversions: This project is to relocate, rebuild or convert existing distribution line facilities.
64	Electric Distribution	Meeks	Outdoor/Area Lighting	145,835.20	-	-	-	OH Street Light: This project is to install or rebuild OH street lights.
65	Electric Distribution	Meeks	Outdoor/Area Lighting	109,196.56	-	-	-	UC Street Light: This project is to install or rebuild UG street lights.
66	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	1,797,336.53	-	-	-	Pole Replacement and Reinforcement: This project is to replace and reinforce existing poles.
67	Electric Distribution	Meeks	Distribution Line and Substation Capacity	148,175.48	-	-	-	OH Reinforcements: This project is to reinforce or reconductor existing distribution lines to serve new or existing customers.
68	Electric Distribution	Meeks	Distribution Line and Substation Capacity	8,074.48	-	-	-	UG Reinforcements: This project is to reinforce or reconductor existing distribution lines to serve new or existing customers.
69	Electric Distribution	Meeks	Distribution Line and Substation Capacity	35,918.92	-	-	-	OH Reinforcements: This project is to reinforce or reconductor existing distribution lines to serve new or existing customers.
70	Electric Distribution	Meeks	Distribution Line and Substation Capacity	16,801.75	3,623.94	-	3,623.94	This project is for the purchase of Land and ROW for new distribution facilities, lines or substations.

Southwestern Public Service Company

Electric Distribution Capital Additions - Actual
April 1, 2019 through June 30, 2019

Line No.	Asset Class	Witness	Project Category	Additions to Plant-in-Service (April 2019-June 2019)	XES Charges (Included in Column D)	Other Affiliate Charges (Included in Column D)	Total Affiliate Charges (Included in Column D)	Parent Description
71	Electric Distribution	Meeks	New Business	2,587,547.85	-	-	-	Transformer Purchase: This project is for distribution transformer purchases.
72	Electric Distribution	Meeks	New Business	1,129,785.54	-	-	-	Transformer Purchase: This project is for distribution transformer purchases.
73	Electric Distribution	Meeks	New Business	1,851,400.49	-	-	-	Meter Purchase: This project is for the purchase of new electric meters.
74	Electric Distribution	Meeks	New Business	276,660.74	-	-	-	Meter Purchase: This project is for the purchase of new electric meters.
75	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	11,866.40	-	-	-	Convert Centre Street Substation: Convert Centre Street Substation from 69kV to 115kV and convert existing feeder line voltage
76	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	219.96	-	-	-	Damron Transformer Replacement : Replace Damron Substation transformer to maintain reliable service to existing customers.
77	Electric Distribution	Meeks	Distribution Line and Substation Capacity	5,659.34	5,659.34	-	5,659.34	This project is for the purchase of Land and ROW for new distribution facilities, lines or substations.
78	Electric Distribution	Meeks	New Business	(29.61)	-	-	-	Mesquite Services Extension: Extend service to serve new customer load
79	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	6,259.87	-	-	-	UG Relocations, Rebuilds and Conversions: This project is to relocate, rebuild or convert existing distribution line facilities.
80	Electric Distribution	Meeks	Distribution Line and Substation Capacity	(0.20)	-	-	-	Convert Curry County Substation: Convert Curry County Substation from 69kV to 115kV and convert existing feeder line voltage
81	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	594,882.93	1,781.64	-	1,781.64	Urton Transformer: Replace failed Urton transformer to maintain reliable service to existing customers.
82	Electric Distribution	Meeks	New Business	1,365.75	-	-	-	OH Extension and Services: This project is to extend new OH distribution lines and services to serve new load.
83	Electric Distribution	Meeks	New Business	(75,430.04)	-	-	-	OH Extension and Services: This project is to extend new OH distribution lines and services to serve new load.
84	Electric Distribution	Meeks	Distribution Line and Substation Capacity	28.53	-	-	-	UG Reinforcements: This project is to reinforce or reconductor existing distribution lines to serve new or existing customers.
85	Electric Distribution	Meeks	New Business	1,299.13	-	-	-	OH Extension and Services: This project is to extend new OH distribution lines and services to serve new load.
86	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	32,399.95	-	-	-	Storm restoration and response to ensure the safe and reliably restoration of the electrical system following significant storm events.
87	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	329,100.37	-	-	-	Rebuild Distribution Lines in conjunction with transmission project.
88	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	(90.59)	-	-	-	Convert Curry County Substation: Convert Curry County Substation from 69kV to 115kV and convert existing feeder line voltage
89	Electric Distribution	Meeks	Distribution Line and Substation Capacity	14,832.83	-	-	-	This project is for the purchase of Land and ROW for new distribution facilities, lines or substations.
90	Electric Distribution	Meeks	Distribution Line and Substation Capacity	3,703,015.86	13,404.79	-	13,404.79	Install Hillside #2 Transformer and Feeders: This project is to install a new substation transformer and associated feeders to serve general load growth in the Hillside area.
91	Electric Distribution	Meeks	Distribution Line and Substation Capacity	719,645.26	1,646.07	-	1,646.07	Install Hillside #2 Transformer and Feeders: This project is to install a new substation transformer and associated feeders to serve general load growth in the Hillside area.
92	Electric Distribution	Meeks	Distribution Line and Substation Capacity	2,037,843.45	2,522.97	-	2,522.97	This project is for the purchase of Land and ROW for new distribution facilities, lines or substations.
93	Electric Distribution	Meeks	New Business	0.01	-	-	-	Install Pearl - Lea Tie: Extend OH line to new customer requested load, and build a tie between two feeders to enhance reliability and switching in the area.

Southwestern Public Service Company

Electric Distribution Capital Additions - Actual
April 1, 2019 through June 30, 2019

Line No.	Asset Class	Witness	Project Category	Additions to Plant-in-Service (April 2019-June 2019)	XES Charges (Included in Column D)	Other Affiliate Charges (Included in Column D)	Total Affiliate Charges (Included in Column D)	Parent Description
94	Electric Distribution	Meeks	Outdoor/Area Lighting	162,428.48	-	-	-	UG Street Light: This project is to install or rebuild UG street lights.
95	Electric Distribution	Meeks	Outdoor/Area Lighting	72,543.53	-	-	-	UG Street Light: This project is to install or rebuild UG street lights.
96	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	(612.22)	-	-	-	OH Relocations, Rebuilds and Conversions: This project is to relocate, rebuild or convert existing distribution line facilities.
97	Electric Distribution	Meeks	Distribution Line and Substation Capacity	(659.15)	-	-	-	OH Relocations, Rebuilds and Conversions: This project is to relocate, rebuild or convert existing distribution line facilities.
98	Electric Distribution	Meeks	Distribution Line and Substation Capacity	(245.68)	-	-	-	UG Relocations, Rebuilds and Conversions: This project is to relocate, rebuild or convert existing distribution line facilities.
99	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	628,889.03	-	-	-	Transformer Purchase: Purchase either spare or mobile transformer to be used in the event of transformer failure, or in aid of construction of new substation.
100	Electric Distribution	Meeks	Distribution Line and Substation Capacity	6,264.50	-	-	-	UG Reinforcements: This project is to reinforce or reconductor existing distribution lines to serve new or existing customers.
101	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	217,160.87	-	-	-	Transformer Purchase: Purchase either spare or mobile transformer to be used in the event of transformer failure, or in aid of construction of new substation.
102	Electric Distribution	Meeks	Distribution Line and Substation Reconstruction	2,488,081.18	-	-	-	Transformer Purchase: Purchase either spare or mobile transformer to be used in the event of transformer failure, or in aid of construction of new substation.
103	Total Electric Distribution			\$ 35,562,894.79	\$ 43,475.33	\$ 792.43	\$ 44,267.76	
104	Electric General	Meeks	Purchases	(2,355.74)	\$ 226.58	-	\$ 226.58	Install Communication devices in substations
105	Electric General	Meeks	Purchases	120,478.53	-	-	-	Install Communication devices in substations
106	Electric General	Meeks	Purchases	3,260.25	-	-	-	Install Communication devices in substations
107	Electric General	Meeks	Purchases	1,117,919.63	17,841.62	-	17,841.62	Fleet: This project is to purchase fleet vehicles and equipment in support of distribution work.
108	Electric General	Meeks	Purchases	357,611.90	1,954.13	-	1,954.13	Fleet: This project is to purchase fleet vehicles and equipment in support of distribution work.
109	Electric General	Meeks	Purchases	1,015,249.51	-	-	-	Tools and Equipment: This project provides the funds to purchase tools and equipment necessary to support distribution work.
110	Electric General	Meeks	Purchases	803,433.33	-	-	-	This project provides the funds to purchase tools and equipment necessary to support distribution work.
111	Electric General	Meeks	Purchases	70,957.54	-	2,042.20	2,042.20	Install Communication devices in substations
112	Total Electric General			\$ 3,486,554.95	\$ 20,022.33	\$ 2,042.20	\$ 22,064.53	
113	Grand Total			\$ 39,049,449.74	\$ 63,497.66	\$ 2,834.63	\$ 66,332.29	

**Summary of XES Expenses to SPS by Affiliate Class and Billing Method
For Twelve Months ended June 30, 2019
Weeks**

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
Line No.	Affiliate Class	Billing Method (Cost Center)	Allocation Method	Total XES Billings for Class to all Legal Entities (FERC Acct. 400-935)	XES Billings for Class to All Legal Entities Except SPS (FERC Acct. 400-935)	XES Billings for Class to SPS (Total Company) (FERC Acct. 400-935)	Exclusions	Per Book	Pro Forma	Requested Amount (Total Company)	% of Class Charges
1	Distribution Business Operations	200127 - Distribution Gas FERC 870 (E&S)	Gas Distribution Plant	\$ 95,012.39	\$ 95,012.39	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%
2	Distribution Business Operations	200117 - Distribution Elec FERC 586	Electric Distribution Plant	74,872.80	65,987.17	8,885.63	-	8,885.63	(268.58)	8,617.05	1.40%
3	Distribution Business Operations	200116 - Distribution Electric FERC 580 (E&S)	Electric Distribution Plant	141,862.04	125,054.25	16,807.79	(11.76)	16,796.03	(779.16)	16,016.87	2.60%
4	Distribution Business Operations	200126 - Customer & Field Operations Constr, Oper & Maint	ElcTm ElcDst GasTm GasDst Plnt	706,772.58	591,564.55	115,208.03	-	115,208.03	(6,915.82)	108,292.21	17.59%
5	Distribution Business Operations	Direct		9,465,783.53	8,967,832.94	497,950.58	(270.58)	497,680.00	(14,827.85)	482,852.16	78.41%
6	Distribution Business Operations Total			\$ 10,484,303.34	\$ 9,845,451.30	\$ 638,852.04	\$ (282.34)	\$ 638,569.70	\$ (22,791.40)	\$ 615,778.29	100.00%
7	Distribution Electric Engineering	200127 - Distribution Gas FERC 870 (E&S)	Gas Distribution Plant	\$ 1,226.00	\$ 1,226.00	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%
8	Distribution Electric Engineering	Direct		2,402,544.41	2,294,323.46	108,220.95	(18.36)	108,202.59	(9,085.84)	99,116.74	38.90%
9	Distribution Electric Engineering	200116 - Distribution Electric FERC 580 (E&S)	Electric Distribution Plant	1,359,797.98	1,198,610.19	161,187.79	(56.45)	161,131.34	(5,422.98)	155,708.36	61.10%
10	Distribution Electric Engineering Total			\$ 3,763,568.39	\$ 3,494,159.64	\$ 269,408.74	\$ (74.81)	\$ 269,333.93	\$ (14,508.82)	\$ 254,825.11	100.00%
11	Distribution Planning & Performance	200126 - Customer & Field Operations Constr, Oper & Maint	ElcTm ElcDst GasTm GasDst Plnt	\$ 192,070.33	\$ 160,733.22	\$ 31,337.11	(3,935.19)	\$ 27,401.92	(3,276.12)	\$ 24,125.80	16.67%
12	Distribution Planning & Performance	Direct		1,852,047.03	1,726,143.05	125,903.97	-	125,903.97	(5,275.16)	120,628.82	83.33%
13	Distribution Planning & Performance Total			\$ 2,044,117.36	\$ 1,886,876.27	\$ 157,241.08	\$ (3,935.19)	\$ 153,305.89	\$ (8,551.27)	\$ 144,754.62	100.00%
14	Gas Operations	200126 - Customer & Field Operations Constr, Oper & Maint	ElcTm ElcDst GasTm GasDst Plnt	\$ 344.49	\$ 288.43	\$ 56.06	\$ -	\$ 56.06	(56.06)	\$ -	0.00%
15	Gas Operations	200127 - Distribution Gas FERC 870 (E&S)	Gas Distribution Plant	3,223,178.05	3,223,178.05	-	-	-	-	-	0.00%
16	Gas Operations	200130 - Transmission Gas FERC 850 (E&S)	Gas Transmission Plant	1,627,172.24	1,627,172.24	-	-	-	-	-	0.00%
17	Gas Operations	Direct		11,195,325.56	11,063,821.01	131,504.55	(94.15)	131,410.40	(9,765.01)	121,645.39	100.00%
18	Gas Operations Total			\$ 16,046,020.34	\$ 15,914,459.73	\$ 131,560.61	\$ (94.15)	\$ 131,466.46	\$ (9,821.07)	\$ 121,645.39	100.00%

[illegible]

Southwestern Public Service Company

XES Expenses by Affiliate Class, Activity, Billing Method and FERC Account

Casey S. Meeks

SOAH Docket No. 473-19-6677

Docket No. 49831

**APPLICATION OF
SOUTHWESTERN PUBLIC SERVICE COMPANY
FOR AUTHORITY TO CHANGE RATES**

CSM-RR-UB(CD)

**Exclusions from XES Expenses to SPS by Affiliate Class and FERC Account
For Twelve Months ended June 30, 2019
Meeks**

(A) Line No.	(B) Affiliate Class	(C) FERC Account	(D) Explanation for Exclusions	(E) Exclusions (Total Company)
1	Distribution Business Operations	426.5 - Other Deductions	Below the Line	\$ (282.34)
2	Distribution Business Operations Total			\$ (282.34)
3	Distribution Electric Engineering	426.5 - Other Deductions	Below the Line	\$ (74.81)
4	Distribution Electric Engineering Total			\$ (74.81)
5	Distribution Planning & Performance	426.5 - Other Deductions	Below the Line	\$ (3,935.19)
6	Distribution Planning & Performance Total			\$ (3,935.19)
7	Gas Operations	426.5 - Other Deductions	Below the Line	\$ (94.15)
8	Gas Operations Total			\$ (94.15)
9	VP Distribution Operations	426.5 - Other Deductions	Below the Line	\$ (73.28)
10	VP Distribution Operations Total			\$ (73.28)
11	Vegetation Management & Pole Program	426.5 - Other Deductions	Below the Line	\$ (6.63)
12	Vegetation Management & Pole Program Total			\$ (6.63)
13	Total Witness - Casey Meeks			\$ (4,466.40)
	Amounts may not add or tie to other schedules due to rounding			

**Pro Forma Adjustments to XES Expenses by Affiliate Class and FERC Account
For Twelve Months ended June 30, 2019
Meeks**

(A) Line No.	(B) Affiliate Class	(C) FERC Account	(D) Explanation for Pro Formas	(E) Sponsor	(F) Pro Formas (Total Company) \$
1	Dist Bus Ops	580 - Operation supervision and engineering	223.62% Incentive	Arthur Freitas/Michael Knoll	\$ (5,459.87)
2	Dist Bus Ops	580 - Operation supervision and engineering	3% Wage Adjustment	Arthur Freitas/Michael Knoll	2,479.18
3	Dist Bus Ops	580 - Operation supervision and engineering	Business Area Adjustment	Casey Meeks	(937.87)
4	Dist Bus Ops	585 - Street lighting and signal system expense	3% Wage Adjustment	Arthur Freitas/Michael Knoll	65.17
5	Dist Bus Ops	586 - Meter expenses	223.62% Incentive	Arthur Freitas/Michael Knoll	(11,068.40)
6	Dist Bus Ops	586 - Meter expenses	3% Wage Adjustment	Arthur Freitas/Michael Knoll	3,904.21
7	Dist Bus Ops	588 - Miscellaneous distribution expenses	223.62% Incentive	Arthur Freitas/Michael Knoll	(2,841.39)
8	Dist Bus Ops	588 - Miscellaneous distribution expenses	3% Wage Adjustment	Arthur Freitas/Michael Knoll	1,093.77
9	Dist Bus Ops	588 - Miscellaneous distribution expenses	Business Area Adjustment	Casey Meeks	(202.32)
10	Dist Bus Ops	920 - Administrative and general salaries	223.62% Incentive	Arthur Freitas/Michael Knoll	(4,876.61)
11	Dist Bus Ops	920 - Administrative and general salaries	3% Wage Adjustment	Arthur Freitas/Michael Knoll	1,825.96
12	Dist Bus Ops	921 - Office supplies and expenses	Business Area Adjustment	Casey Meeks	(3,019.85)
13	Dist Bus Ops	926 - Employee pensions and benefits	Pension & Benefits Adjustment	William Grant	(3,753.38)
14	Distribution Business Operations Total				\$ (22,791.40)
15	Dist Elec Eng	568 - Maintenance supervision and engineering	223.62% Incentive	Arthur Freitas/Michael Knoll	\$ (521.63)
16	Dist Elec Eng	568 - Maintenance supervision and engineering	3% Wage Adjustment	Arthur Freitas/Michael Knoll	23.16
17	Dist Elec Eng	580 - Operation supervision and engineering	223.62% Incentive	Arthur Freitas/Michael Knoll	(8,791.28)
18	Dist Elec Eng	580 - Operation supervision and engineering	3% Wage Adjustment	Arthur Freitas/Michael Knoll	1,768.63
19	Dist Elec Eng	580 - Operation supervision and engineering	Business Area Adjustment	Casey Meeks	(4,710.01)
20	Dist Elec Eng	588 - Miscellaneous distribution expenses	223.62% Incentive	Arthur Freitas/Michael Knoll	(376.24)
21	Dist Elec Eng	926 - Employee pensions and benefits	Pension & Benefits Adjustment	William Grant	(1,887.51)
22	Dist Elec Eng	930.1 - General advertising expenses	Business Area Adjustment	Casey Meeks	(13.94)

**Pro Forma Adjustments to XES Expenses by Affiliate Class and FERC Account
For Twelve Months ended June 30, 2019
Meeks**

(A) Line No.	(B) Affiliate Class	(C) FERC Account	(D) Explanation for Pro Formas	(E) Sponsor	(F) Pro Formas (Total Company) \$ (14,508.82)
23	Distribution Electric Engineering Total				
24	Dist Plan & Perform	580 - Operation supervision and engineering	223.62% Incentive	Arthur Freitas/Michael Knoll	\$ (6,850.79)
25	Dist Plan & Perform	580 - Operation supervision and engineering	3% Wage Adjustment	Arthur Freitas/Michael Knoll	2,469.80
26	Dist Plan & Perform	920 - Administrative and general salaries	223.62% Incentive	Arthur Freitas/Michael Knoll	(212.03)
27	Dist Plan & Perform	920 - Administrative and general salaries	3% Wage Adjustment	Arthur Freitas/Michael Knoll	87.28
28	Dist Plan & Perform	921 - Office supplies and expenses	Business Area Adjustment	Casey Meeks	(3,118.80)
29	Dist Plan & Perform	926 - Employee pensions and benefits	Pension & Benefits Adjustment	William Grant	(926.74)
30	Distribution Planning & Performance Total				
31	Gas Operations	580 - Operation supervision and engineering	223.62% Incentive	Arthur Freitas/Michael Knoll	\$ (8,054.94)
32	Gas Operations	580 - Operation supervision and engineering	3% Wage Adjustment	Arthur Freitas/Michael Knoll	1,029.06
33	Gas Operations	580 - Operation supervision and engineering	Business Area Adjustment	Casey Meeks	(1,006.66)
34	Gas Operations	923 - Outside services employed	Business Area Adjustment	Casey Meeks	(56.06)
35	Gas Operations	926 - Employee pensions and benefits	Pension & Benefits Adjustment	William Grant	(1,732.47)
36	Gas Operations Total				
37					
38	VP Dist Ops	580 - Operation supervision and engineering	223.62% Incentive	Arthur Freitas/Michael Knoll	\$ (15,520.58)
39	VP Dist Ops	580 - Operation supervision and engineering	3% Wage Adjustment	Arthur Freitas/Michael Knoll	992.75
40	VP Dist Ops	588 - Miscellaneous distribution expenses	223.62% Incentive	Arthur Freitas/Michael Knoll	1,277.94
41	VP Dist Ops	588 - Miscellaneous distribution expenses	3% Wage Adjustment	Arthur Freitas/Michael Knoll	745.35
42	VP Dist Ops	920 - Administrative and general salaries	223.62% Incentive	Arthur Freitas/Michael Knoll	(4,805.08)
43	VP Dist Ops	920 - Administrative and general salaries	3% Wage Adjustment	Arthur Freitas/Michael Knoll	1,730.36

**Pro Forma Adjustments to XES Expenses by Affiliate Class and FERC Account
For Twelve Months ended June 30, 2019
Meeks**

(A) Line No.	(B) Affiliate Class	(C) FERC Account	(D) Explanation for Pro Formas	(E) Sponsor	(F) Pro Formas (Total Company)
44	VP Dist Ops	921 - Office supplies and expenses	Business Area Adjustment	Casey Meeks	(1,456.07)
45	VP Dist Ops	923 - Outside services employed	Business Area Adjustment	Casey Meeks	(1,058.30)
46	VP Dist Ops	926 - Employee pensions and benefits	Pension & Benefits Adjustment	William Grant	(5,501.46)
47	VP Dist Ops	930.1 - General advertising expenses	Advertising	Arthur Freitas	(130.18)
48	VP Distribution Operations Total				\$ (23,725.27)
49	Veg Mgmt & Pole Pgrm	571 - Maintenance of overhead lines	223.62% Incentive	Arthur Freitas/Michael Knoll	\$ (2,486.25)
50	Veg Mgmt & Pole Pgrm	571 - Maintenance of overhead lines	3% Wage Adjustment	Arthur Freitas/Michael Knoll	892.30
51	Veg Mgmt & Pole Pgrm	571 - Maintenance of overhead lines	Business Area Adjustment	Casey Meeks	(11.50)
52	Veg Mgmt & Pole Pgrm	583 - Overhead line expenses	223.62% Incentive	Arthur Freitas/Michael Knoll	(4,621.42)
53	Veg Mgmt & Pole Pgrm	583 - Overhead line expenses	3% Wage Adjustment	Arthur Freitas/Michael Knoll	1,775.00
54	Veg Mgmt & Pole Pgrm	583 - Overhead line expenses	Business Area Adjustment	Casey Meeks	(231.53)
55	Veg Mgmt & Pole Pgrm	593 - Maintenance of overhead lines	223.62% Incentive	Arthur Freitas/Michael Knoll	(8,850.83)
56	Veg Mgmt & Pole Pgrm	593 - Maintenance of overhead lines	3% Wage Adjustment	Arthur Freitas/Michael Knoll	3,163.44
57	Veg Mgmt & Pole Pgrm	593 - Maintenance of overhead lines	Business Area Adjustment	Casey Meeks	(630.84)
58	Veg Mgmt & Pole Pgrm	926 - Employee pensions and benefits	Pension & Benefits Adjustment	William Grant	(2,555.27)
59	Veg Mgmt & Pole Pgrm	930.2 - Miscellaneous general expenses	Business Area Adjustment	Casey Meeks	(1,250.00)
60	Vegetation Management & Pole Program Total				\$ (14,806.89)
61	Total Witness - Casey Meeks				\$ (94,204.73)
		Amounts may not add or tie to other schedules due to rounding.			