BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF SOUTHWESTERN PUBLIC SERVICE COMPANY'S APPLICATION FOR: (1) REVISION OF ITS RETAIL RATES UNDER ADVICE NOTICE NO. 292; (2) AUTHORIZATION AND APPROVAL TO ABANDON ITS PLANT X UNIT 3 GENEATION STATION; AND (3) OTHER ASSOCIATED RELIEF,	)	**CASE NO. 20-00238-UT**
SOUTHWESTERN PUBLIC SERVICE COMPANY,	)	
APPLICANT.	)	

DIRECT TESTIMONY

of

ROSS L. BAUMGARTEN

on behalf of

SOUTHWESTERN PUBLIC SERVICE COMPANY

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GLOSSARY OF ACRONYMS AND DEFINED TERMS

Acronym/Defined Term	**Meaning**
A&G	administrative and general
Base Period	October 1, 2019 through September 30, 2020
Commission	New Mexico Public Regulation Commission
FERC	Federal Energy Regulatory Commission
LTD	long-term disability
NSPM	Northern States Power Company, a Minnesota corporation
NSPW	Northern States Power Company, a Wisconsin corporation
Operating Companies	PSCo, NSPM, NSPW, and SPS
O&M	operation and maintenance
PUHCA 1935	Public Utility Holding Company Act of 1935
PUHCA 2005	Public Utility Holding Company Act of 2005
PSCo	Public Service Company of Colorado, a Colorado corporation
RFP	Rate Filing Package
SEC	Securities and Exchange Commission
SPS	Southwestern Public Service Company, a New Mexico corporation
Test Year	Historical Test Year Period consisting of the Base Period and further incorporating all proper adjustments and capital additions

Acronym/Defined Term	**Meaning**
WBS	Work Breakdown Structures
WestGas	WestGas Interstate, Inc.
Xcel Energy	Xcel Energy Inc.
XES	Xcel Energy Services Inc.

LIST OF ATTACHMENTS

<u>**Attachment**</u>	<u>**Description**</u>
RLB-1	XES Billings for 12 months ending September 30, 2020 (*Filename*: RLB-1.xlsx)
RLB-2	SPS NMPRC Rule 450 Annual Report of Class I Transactions for the Period ended December 31, 2019 (*Filename:* RLB-2.xls)
RLB-3	SPS Class II Transactions for the Period ended December 31, 2019 (*Filename*: RLB-3.xls)
RLB-4	XES 2019 FERC Form 60 (*Non-native format*)
RLB-5	XES Service Agreement with SPS (*Non-native format*)
RLB-6	XES Allocating Cost Center Descriptions (*Filename*: RLB-6.xlsx)
RLB-7	XES Allocating Cost Center Calculations (*Filename*: RLB-7.xlsx)
RLB-8	XES Policies and Procedures (*Non-native format*)
RLB-9	Shared Assets Agreement (*Non-native format*)

Case No. 20-00238-UT
Direct Testimony
of
Ross L. Baumgarten

I. WITNESS IDENTIFICATION AND QUALIFICATIONS

Q. Please state your name and business address.

A. My name is Ross L. Baumgarten. My business address is 1800 Larimer Street, Suite 1200, Denver, Colorado 80202.

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

A. I am filing testimony on behalf of Southwestern Public Service Company, a New Mexico corporation ("SPS") and wholly-owned electric utility subsidiary of Xcel Energy Inc. ("Xcel Energy").

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

A. I am employed by Xcel Energy Services Inc. ("XES"), the service company subsidiary of Xcel Energy, as Manager of Service Company Accounting.

Q. Please briefly outline your responsibilities as Manager of Service Company Accounting.

A. As Manager of Service Company Accounting, I am responsible for the general administration of XES, including accounting, billing, allocations, policies and procedures, service agreements, internal audits, external audits and external reporting to state and federal regulatory agencies.

Q. Please describe your educational background.

A. I received a Bachelor of Arts in Business Administration, with a major in accounting, from University of St. Thomas, St. Paul, Minnesota, in 2008. I also received and have held an active CPA licence issued by the Minnesota Board of Accountancy since 2008.

Q. Please describe your professional experience.

A. I have been employed by XES since December 2013, holding positions in Service Company Accounting, Transmission Accounting, and External Reporting. Prior to joining XES, I was employed by Grant Thornton LLP as a senior financial and operational auditor where I performed financial statement audits, operational and system control audits, and benefit plan audits for companies in various industries including manufacturing, hospitality, medical devices, services, and technology.

Q. Have you filed testimony before any regulatory authorities?

A. Yes. I have filed testimony before the Minnesota Public Utilities Commission in Docket No. E002/GR-20-723 concerning the same topics discussed in this testimony.

II. ASSIGNMENT AND SUMMARY OF TESTIMONY AND RECOMMENDATIONS

Q. What is your assignment in this proceeding?

A. The purpose of my testimony is to:

- provide an overview of the legal structure and the business area (or operational and managerial) structure of Xcel Energy and explain how that structure applies to SPS operations;
- explain the Xcel Energy affiliate accounting processes and how direct and allocated costs are billed from XES, the Operating Companies, and other affiliated interests[1] to SPS, and from SPS to these affiliated interests;
- explain the operation and administration of XES, including the billings, allocation methods, factors, statistics, etc.; and
- sponsor the accounting for XES affiliate transactions and the affiliate transactions other than XES.

In addition, I co-sponsor Schedule H-14, Expenses Associated with Affiliated Interests, to the Rate Filing Package ("RFP").

Q. How does your testimony fit with the scope of the other SPS witnesses' testimony?

A. My testimony interrelates with the SPS witnesses that support operation and maintenance ("O&M") expenses, which include affiliate costs, in several ways. With respect to affiliate transactions, I present and support the accounting treatment

[1] In my testimony, I use the term "affiliate" interchangeably with the term "affiliated interest." Both terms mean "affiliated interest" as defined in NMSA 1978, § 62-3-3(A) of the Public Utility Act.

entries and practices for the XES affiliate charges. I also establish that the affiliate charges to SPS are "at cost." In addition, I explain the allocation methods used to assign XES allocated costs to SPS. Apart from my testimony, SPS is presenting a group of witnesses who support the overall O&M expenses SPS incurred during the Base Period and adjusted to represent the Test Year expenses,[2] which include affiliate costs.[3] These witnesses testify about the reasonableness and necessity of those expenses, which includes both affiliate costs and native costs (SPS's non-affiliate costs).

Q. Please summarize the recommendations and conclusions in your testimony.

A. The system and methodologies used for XES and its Operating Companies and affiliated interests to provide services and charge for those services is appropriate under the law and accurately distributes the costs based upon the benefits received by the affiliated interest. The charges from XES to SPS for services is set out in the Service Agreement, which was last updated effective September 2016 and which reflects the current processes used. The charges to SPS for services performed by XES or another Operating Company are charged "at cost."

[2] The Test Year is the Historical Test Year Period consisting of the Base Period (October 1, 2019 through September 30, 2020) and further incorporating all proper adjustments and capital additions.

[3] Please refer to the Direct Testimony of William A. Grant for identification of the witnesses who address O&M.

Additionally, the process for charging out labor and labor-related overheads is reasonable and represents actual costs for each affiliated interest.

Q. How were New Mexico retail jurisdictional amounts in your testimony and attachments calculated?

A. Throughout this testimony, I quantify the expense and asset amounts on a New Mexico retail basis based upon the jurisdictional allocation percentages SPS witness Stephanie N. Niemi uses to develop the New Mexico retail revenue requirement in her Attachment SNN-6. Ms. Niemi is responsible for calculating jurisdictional allocation percentages that apply to the various cost components in the cost of service. My staff and I conferred with Ms. Niemi and her staff to determine these New Mexico retail jurisdictional amounts presented in my testimony. If the percentages used to allocate amounts to the New Mexico retail jurisdiction change, those new allocation percentages will need to be applied to the total company numbers to derive updated New Mexico retail amounts.

Q. Were Attachments RLB-1 through RLB-9 prepared by you or under your direct supervision and control?

A. Yes, with the exception of Attachment RLB-3, which was taken from SPS's New Mexico 2019 Annual Report filed with the New Mexico Public Regulation

Commission ("Commission"). I have confirmed the accuracy of the information provided in Attachment RLB-3.

Q. Was RFP Schedule H-14 that you co-sponsor prepared by you or under your direct supervision and control?

A. Yes.

Q. Do you incorporate the RFP schedule you sponsor into your testimony?

A. Yes.

III. DEFINITIONS

Q. In the remainder of your testimony, will you be using certain terms?

A. Yes. For ease of reading and reference, I have defined the following terms that will be used throughout my testimony:

- **Allocated Charges:** Allocated, or indirect, charges occur when services cannot be directly assigned to a specific legal entity.

- **Allocating Cost Center:** An Allocating Cost Center is used to collect costs that will be allocated to other Cost Centers, Internal Orders, or Work Breakdown Structures ("WBS").

- **Allocation Methods or Formulas:** Allocation methods or formulas are the basis for assigning costs to an affiliate and result from using a single allocation ratio or the average of two or more allocation ratios. Examples of allocation methods or formulas are: Number of Customers; Number of Employees; and Assets, Revenue, and Number of Employees - known as a "three-factor formula" which is based on the average of those ratios.

- **Allocation Ratios or Factors:** Each set of allocation statistics is used to calculate an allocation ratio or factor. For example, the employee ratio uses the number of employees for each affiliate to the total number of employees for all affiliates to determine the percent of services chargeable to each affiliate.

- **Allocation Statistics:** Allocation statistics are the actual numerical inputs used to derive the allocation ratios or factors. Examples of statistics are: the number of employees, dollar amount of assets, dollar amount of revenues, number of customers, number of invoice transactions, megawatt hours of generation, and number of customer bills.

- **Assessment:** The process used by the accounting system to allocate costs from an allocating cost center to the receiving cost collector.

- **Cost Center:** An organizational unit that represents a defined functional location where costs are incurred.

- **Cost Collector:** A cost collector is a data element within the accounting system that collects costs. Cost collectors include: Internal Orders, Cost Centers, Cost Elements, and WBS Elements.

- **Direct Charge:** Direct charges occur when an employee of any affiliate including XES can clearly identify that the service being rendered is for the benefit of a specific legal entity. Under XES's accounting practices, if a charge is the result of an allocation performed before the charge is entered into the accounting system, then the accounting system treats the charge as a direct charge. The application of an allocation performed before the charge is entered into the accounting system is an "off-line allocation."

- **Final Cost Center:** A cost center defined by business area, Operating Company or affiliate, and Profit Center.

- **Internal Order:** Internal Orders are required for all transactions that are booked to an income statement account. Each internal order is associated with only one Operating Company or affiliate. All Internal Orders have settlement rules assigned at the time they are created. The settlement rules determine how the costs will be treated during the month-end close process in SAP. For example:

    - If the settlement rule states that the costs in a specific internal order are to settle to an internal order on an Operating Company or affiliate, the costs are direct charged to that Operating Company or affiliate.

    - If the settlement rule states that the costs in a specific internal order are indirect or allocated Service Company charges, the Service Company internal order will settle to an Allocating Cost Center in the Service Company. The Allocating Cost Center will then go through the Assessment Process to charge the costs to the appropriate legal entities.

- **Labor and Labor-Related Overheads:** Overhead processes are used to bill labor and labor-related overheads such as pension costs, health care costs, paid time off (e.g., vacation time, holiday, or sick time), workers' compensation, and incentive compensation (compensation is sponsored by SPS witness Michael T. Knoll while pension and other benefits is sponsored by SPS witness Richard R. Schrubbe).

- **Legal Entity:** A generic reference to an affiliate company within the Xcel Energy corporate structure.

- **Profit Center:** An SAP data element that identifies the state (e.g., Colorado) and utility (e.g., electric, gas, steam, or common) or Joint Venture Owner (e.g., Hayden Joint Venture).

- **Settlement:** The process used by the accounting system to move charges from internal orders to the specified settlement receiver. The receiver could be another internal order, an allocating cost center, or a final cost center.

- **Statistical Key Figures:** The method by which the allocation ratios and factors are organized in the accounting system and linked to allocating cost centers to facilitate the performance of the assessment process to allocate charges.

- **Work Breakdown Structures:** Hierarchical cost collectors representing work performed that includes various attributes to be used for the reporting of costs.

IV. ORGANIZATION AND ACCOUNTING OVERVIEW

Q. Please describe the Xcel Energy organizational structure.

A. Xcel Energy is a registered holding company under the Public Utility Holding Company Act of 2005 ("PUHCA 2005"). Within the Xcel Energy holding company system, as of September 30, 2020, there were 92 active legal entities or affiliates and 7 inactive legal entities for a total of 99. Of the 92 active legal entities, 82 are included in the XES allocations. A complete list of Xcel Energy subsidiaries as of September 30, 2020 is provided in Schedule Q-2, Description of Company. The primary legal entities in the holding company system are the four utility Operating Companies and XES, the centralized service company. Xcel Energy also owns an interstate natural gas pipeline company, WestGas Interstate, Inc. ("WestGas"), and three electric transmission companies through its subsidiary Xcel Energy Transmission Holding Company, LLC.

The following is a brief description of the utility Operating Companies, WestGas, and the transmission-only companies:

- SPS is an electric only utility operating company with retail operations in New Mexico and Texas.
- Public Service Company of Colorado, a Colorado corporation ("PSCo") is an electric, gas, and thermal utility operating company, with operations in Colorado.

- Northern States Power Company, a Minnesota corporation ("NSPM") is an electric and gas utility operating company with operations in Minnesota, North Dakota, and South Dakota.

- Northern States Power Company, a Wisconsin corporation ("NSPW") is an electric and gas utility operating company with operations in Wisconsin and Michigan.

- WestGas is an interstate natural gas pipeline company that operates in Colorado.

- Xcel Energy Southwest Transmission Company, LLC is an electric transmission company that operates in the Southwest Power Pool.

- Xcel Energy Transmission Development Company, LLC is an electric transmission company that operates in the Midwest Independent System Operator.

- Xcel Energy West Transmission Company, LLC is an electric transmission company that operates in the WestConnect planning region.

The four Operating Companies and WestGas made up 90.3031% of the revenues, 73.8581% of the assets, and 99.8214% of the employees of the Xcel Energy consolidated financial position at December 31, 2019 for the 82 active legal entities included in the XES allocations. The three transmission companies currently do not have any employees.

The remaining legal entities within the Xcel Energy holding company system consist of legal entities that support the operations of the four utility Operating Companies and WestGas, and a small amount of non-regulated operations. For example, 1480 Welton Inc. owns a facility that PSCo uses as a warehouse and that XES uses to house its accounts payable staff.

Q. Please describe how Xcel Energy manages its business.

A. Xcel Energy takes both the legal entity management (e.g., SPS) and the functional organization management (business area, organization, and department) into consideration when managing its business. As of the end of the Base Period, the corporate-wide functions of Xcel Energy were organized into the following business areas:

- Audit & Risk Compliance;
- Chief Executive Officer;
- Corporate Other;
- Customer & Innovation;
- Distribution Operations;
- Energy Supply;
- Financial Operations;
- Human Resources & Employee Services;
- Gas Systems;
- General Counsel;
- Nuclear Generation;[4]

[4] Not applicable to SPS's operations.

- Strategy Planning & External Affairs;
- Transmission; and
- Utilities & Corporate Services.

All business areas can provide services to one or more companies within the Xcel Energy holding company system. Thus, for example, the Distribution Operations business area provides distribution O&M services for all of the Operating Companies, including SPS.

Employees belong to, or are associated with, both a legal entity and a business area. Thus, to give two examples, a distribution lineman may be an employee of SPS and also be associated with the Distribution Operations business area; or an information technology specialist may be an employee of XES and also be associated with the Customer & Innovation business area.

Q. Does the Xcel Energy organizational structure include a centralized service company?

A. Yes. XES is a centralized service company. At the time Xcel Energy was formed in 2000, registered holding companies such as Xcel Energy were regulated by the Securities and Exchange Commission ("SEC") under the Public Utility Holding Company Act of 1935 ("PUHCA 1935") and were permitted to form and operate service companies to provide services, at cost, to utility operating companies and affiliates within the holding company system. PUHCA 1935 was repealed and replaced by PUHCA 2005 which is regulated by the Federal Energy Regulatory Commission ("FERC"). Under PUHCA 2005, Xcel Energy has retained XES, which previously had been established as New Century Services, Inc. Employees who are expected to provide services to more than one legal entity within the holding company system are employed by XES, which provides shared or common administrative and management as well as some technical services to Xcel Energy, the Operating Companies, and other affiliates. The services provided to SPS by XES include, but are not limited to: executive management, accounting, financial reporting, finance, treasury, corporate communications, property services, human resources, information technology, environmental, legal, regulatory, customer services, engineering, generation resource planning, distribution and transmission management and support, and energy supply management and support. The service company will be described in detail in the Affiliate Transactions – XES section of my testimony.

Q. Please explain how Xcel Energy's organizational structure affects the flow of costs within the holding company system and, more directly, how it affects SPS.

A. I will first discuss the SPS native costs, then the billings from XES, and, finally, the billings from other affiliated interests.

- **SPS Native Costs (Non-Affiliate Costs)**

  The vast majority of costs incurred by SPS are native costs associated with SPS's provision of electric service to its customers. These costs consist of the plant investment, labor, fuel, and other material costs that SPS incurs for its electric utility operations that are not billed from XES or any other affiliated interest. For example, the salaries of SPS employees are native costs.

- **Billings from XES**

  One of the underlying requirements of PUHCA 2005 is that a centralized service company's services be provided at cost to the utility operating companies and affiliates within the holding company system.[5] The term "at cost" means the service company earns no profit on the services. XES provides its services to SPS at cost under the current Service Agreement. For additional information, please refer to the Affiliate Transactions – XES section of my testimony.

  SPS receives services and billings of directly assigned and allocated (or indirect) costs from XES. Costs from XES that are billed to SPS can be directly assigned or allocated to SPS on a total company basis. Schedule H-14 shows the total billings from XES, both direct and allocated, for the

[5] 18 Code of Federal Regulations § 35.44(b)(3).

Base Period[6] and Test Year. The total billings from XES are shown on Attachment RLB-1.[7] I will describe the Service Company allocation methods in more detail in Section V of my testimony.

- **Billings to and from Other Affiliated Interests**

SPS may provide services to and bill affiliated interests other than XES, and affiliated interests other than XES may provide services to and bill costs to SPS. For example, SPS employees may assist PSCo with storm restoration activities, or PSCo employees may help SPS with storm restoration work.

Q. Please describe the flow of affiliate transactions.

A. To understand the flow of direct and allocated costs within the Xcel Energy corporate structure, it is necessary to describe the various high-level stages that costs go through in the accounting process.

First, within Xcel Energy, all costs originate within an operational area and a legal entity. All costs are first recorded on the books of the legal entity that is responsible for providing the service. Each accounting transaction includes detailed information designating which operational area and legal entity is performing the work. The accounting system also requires that an internal order be included on all transactions recorded to the income statement. The internal order

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[6] The Base Period is October 1, 2019 through September 30, 2020.

[7] Attachment RLB-1 provides the XES billings to SPS for the Base Period, and the adjustments made to each the Test Year Period billings. The direct testimony of Ms. Niemi discusses adjustments made to Base Period costs.

contains the information to indicate how the transaction will flow through the system. The settlement rule on the internal order will indicate the legal entity to which the transaction will settle.

In the case of native costs described earlier in my testimony, they will remain on the accounting records of the same entity. Accounting transactions for native expenses are recorded directly on the books of the operating company that incurred the native expenses. For example, expenses related to repairing an SPS customer's meter are recorded on SPS's books.

In the case of non-native costs incurred by one legal entity for the benefit of another entity, these costs are eventually recorded on the books of the entity receiving goods or services through the settlement and assessment processes executed within the accounting system. Every affiliate within Xcel Energy uses the same settlement and assessment processes and the same method of recording transactions. For example, if SPS personnel provided emergency storm damage assistance to PSCo, the transaction is first recorded on SPS's books, but the transaction will include accounting information that indicates the transaction will be settled to PSCo.

Second, all costs identified as billable are processed using the settlement and/or assessment processes of the accounting system. These processes charge the transactions to the legal entity that receives the services. This process captures: (1) XES direct and allocated billings of all its costs to affiliated interests; (2) direct billings between an Operating Company and an affiliated interest other than XES; and (3) direct billings between departments within a legal entity. For example, the settlement process will settle XES labor directly to the affiliated interest if the labor is a direct charge or it will send the charges to an allocating cost center if the charge is to be allocated. The assessment process will then clear the charges from the allocating cost center and allocate them to the legal entities to which the employee is providing services along with the appropriate labor and labor-related overheads. Transactions between affiliates (excluding XES) are direct charges, as are charges from one business area to another business area (for example, charges from the Distribution Operations business area to the Energy Supply business area). After the settlement and assessment processes are completed, all costs reside on the books of the legal entity ultimately responsible for the charge.

As a result of these steps, all transactions are recorded on the books of the responsible legal entity and in the appropriate FERC account. The methods and percentages applied for the jurisdictional allocations are specific to SPS and are discussed by Ms. Niemi in her direct testimony.

Q. Does SPS or any of its affiliated interests provide support services to unaffiliated entities?

A. No. XES provides administrative and general ("A&G") support services only to Xcel Energy and its subsidiaries. Likewise, SPS, the three other Xcel Energy Operating Companies, and the other Xcel Energy subsidiaries provide A&G support services only to their Xcel Energy corporate affiliates. Thus, neither SPS nor any of its affiliated interests provides A&G support services to any unaffiliated legal entity.

V. AFFILIATE TRANSACTIONS – XES

Q. Please describe XES.

A. XES provides shared or common administrative and management services to the Operating Companies and affiliates in the Xcel Energy holding company system. A service agreement is executed between XES and each Operating Company and the other affiliates to which it provides services.

XES is staffed with individuals who provide services such as executive management, finance, accounting, human resources, information technology, environmental, engineering, legal, and customer services to more than one legal entity within the Xcel Energy system of companies.

Services are provided and either direct billed or allocated to the Operating Companies and other affiliates on a monthly basis.

SPS files an annual report with the Commission under 17.6.450.13(B) NMAC listing all of its Class I transactions for the calendar year.[8] Attachment RLB-2 is a copy of Class I transactions from the annual report for the period ended December 31, 2019. The total amount of transactions is shown as zero due to both

[8] Class I transactions mean "the sale, lease or provision of real property, water rights or other goods or services by an affiliated interest to a public utility with which it is affiliated or by a public utility to its affiliated interest." NMSA 1978, § 62-3-3(K).

the income statement and balance sheet activity being included in the report. The transactions between the affiliate companies result in an income statement charge along with an offsetting payable or receivable being recorded on the balance sheet.

In addition, Attachment RLB-3 is a list of SPS's Class II transactions for the period ended December 31, 2019.

XES also files a FERC Form 60 report of its billings to the Xcel Energy Operating Companies and other affiliates, including a listing of the approved allocation methods, on an annual basis. A copy of the 2019 FERC Form 60 is provided as Attachment RLB-4.

Q. Please describe the main provisions of the Service Agreement between XES and SPS.

A. The Service Agreement is a high-level agreement that describes the services provided by XES, the billing and payment information, the terms of the agreement, the limitation of liability and indemnification, and miscellaneous information. Appendix A to the Service Agreement provides a description of the XES services provided and the methods of cost assignment that can be used for charges to the Operating Companies and affiliates for each type of service. The substance of all XES Service Agreements is the same; only the parties to the agreements differ. A copy of the Service Agreement dated September 9, 2016 is provided as Attachment RLB-5.

Q. Have there been changes in the Service Agreement between XES and the Operating Companies (including SPS) related to the allocation methods since Case No. 19-00170-UT, SPS's last completed base rate case?

A. The only change in the Service Agreement between XES and the Operating Companies related to allocation methods is the addition of an allocation method for advanced metering infrastructure in the Service Agreements for NSPM and PSCo. No changes have been made to the Service Agreement between SPS and XES.

Q. Please describe XES's overall philosophy for recording costs.

A. XES's goal is to directly assign costs to the Operating Companies and affiliates that use such services as often as possible. Costs that cannot be directly assigned are allocated to the Operating Companies and other affiliates in accordance with cost allocation methods reflected in XES's most recently filed FERC Form 60 and SPS's Service Agreement with XES, which is consistent with the requirements of PUHCA 2005.

Q. Please describe XES direct charges.

A. Direct charges occur when an employee of XES can determine that the service being rendered is for the benefit of only one legal entity. As previously stated, employees of XES are instructed to direct charge their labor and non-labor costs whenever possible. To direct charge their costs, an employee will choose an internal order that settles directly to a second internal order that belongs to the Operating Company or affiliate benefiting from the service. This will result in 100% of the charges being recorded on the Operating Company or affiliate books. For example, an XES employee in Financial Operations can charge an internal order that relates specifically to SPS for work performed. The same process is used for both O&M and Capital work.

Q. Please describe XES allocated charges.

A. XES allocated charges occur when services cannot be directly charged to a single, specific legal entity, such as services for staff meetings, training, or other activities that benefit more than one company. These costs are allocated to the affiliates benefiting from the services based on allocation methods using allocating cost centers to pool the costs. For example, shareholder meeting costs are allocated to legal entities in the Xcel Energy holding company system at the first and second tier subsidiary level, excluding intermediate holding companies, discontinued operations, and minority interest affiliates using an internal order that settles to an allocating cost center for this type of cost. XES allocating cost centers are set up to collect homogeneous costs that can be allocated in a cost-causative manner.

The complete list of XES allocation methods used during the Test Year is provided in Attachment RLB-6, along with examples of the services billed under those methods. Allocation methods are selected for each allocating cost center based on the relationship between the services being provided and the legal entities benefiting from those services.

For example, allocating cost center 200063 is used for executive corporate governance services. These services cannot be directly assigned to a single legal entity. Thus, XES uses a three-factor formula of assets, revenue, and number of employees to distribute corporate governance costs. The formula produces a percentage of costs that are allocated to the various affiliates, including the parent company. The three-factor formula reflects the complexity, risk, and overall business activity levels that drive corporate governance costs and measures the benefits received from those activities. The formula includes assets because the greater the value of a subsidiary's assets, the more focus will be placed on that subsidiary's operations due to its relative effect on the consolidated business and balance sheet, and the greater the benefit to that subsidiary from corporate governance activities. Similarly, the formula considers revenue because the larger a subsidiary's revenue, the more focus will be placed on that subsidiary's operations due to its relative effect on the consolidated business, income statement, and statement of cash flow, and the subsidiary will benefit accordingly from the corporate governance activities. Finally, the relative number of employees is a good measure of the time and attention management must pay to the subsidiary's operations in relation to the consolidated operations. Collectively, these three factors are rationally related to the level of corporate governance services provided and the benefits received from those services.

Q. Are the XES allocation methods, factors, and processes used for the Test Year reflective of actual costs?

A. Yes. The XES allocation methods, factors, and processes in effect during the Test Year are those used to allocate the actual costs. The XES allocation factors effective for the periods April 1, 2019 through March 31, 2020 and April 1, 2020 through March 31, 2021 are used for the Test Year.

Q. How often does XES update its allocation factors?

A. The frequency of the updates depends on the individual components of the allocation factors. I will address each component separately.

Allocation Methods – XES updates its allocation methods as needed during the year. There is already an extensive list of allocation methods and XES has not had to add very many since the initial list was developed under PUHCA 1935 and approved by the SEC.

Allocation Statistics, Allocation Ratios, and Allocation Percentages – XES annually updates all three components to determine the percent to be allocated to each legal entity included in the statistical key figures. These components are updated for April business based on the prior year calendar statistics.[9] XES may also update the statistics used in the allocation ratios to determine new allocation percentages if there is a significant change in the statistics, driven by the addition or deletion of a legal entity. Attachment RLB-7 provides the statistics for each allocating cost center and the Test Year calculations for each allocating cost center for the periods April 1, 2019 through March 31, 2020 and April 1, 2020 through March 31, 2021.

Allocating Cost Centers – The allocating cost centers used to collect and allocate actual expenses are charged each month based on the expenses incurred each month. The allocating cost centers used in the budget process are based on the results of the budget creation.

[9] XES annually updates four Allocation Statistics and Allocation Percentages related to the Joint Operating Agreement and trading activities starting with January business. The statistics are based upon the prior calendar year.

Q. What does XES do to ensure that costs are recorded correctly?

A. XES takes the following steps to ensure that costs are recorded and budgeted correctly:

- XES Policies and Procedures were developed and continue to be implemented. These policies and procedures are available on the Xcel Energy internal website for access by all Xcel Energy personnel (see Attachment RLB-8);
- the Audit Services department performs compliance audits on sections of XES Policies and Procedures and the application thereof;
- personnel within the Financial Performance and Controls organization, including the XES Accounting department, regularly review XES actual and budgeted charges and may request adjustments where necessary;
- XES employees are required to complete online training through Xcel Energy's Learning Management System, an online training tool. Training can also be provided either in a classroom setting, online via Xcel Energy's internal website, or on an individual basis;
- the FERC reviews XES's FERC Form No. 60 submissions and may review allocations during audits; and
- independent external auditors, Deloitte, annually audit the books and records of Xcel Energy and its affiliates.

Q. Is the cost assignment and allocation framework subject to oversight by the FERC?

A. Yes. The cost assignment and allocation framework utilized by XES is under the oversight of FERC, including through periodic audits.

Q. Has XES recently gone through an audit by the FERC in which the cost assignment and allocation framework was revised?

A. Yes. XES underwent a FERC audit that covered the period of January 1, 2014 through December 31, 2018. The final audit report was issued on August 29, 2019, in FERC Docket No. FA17-4-000.

Q. What were the findings as a result of the FERC audit that have an impact on the Test Year?

A. The FERC audit of XES identified two audit findings that impact costs assigned to SPS, including the Test Year. The first finding addressed the allocation of capital software to Xcel Energy's non-utility affiliates. The second finding related to the cost allocation of XES income tax expense. There were no other findings identified in the FERC audit report that impact the Test Year.

Q. Please explain the first finding in more detail.

A. Historically, capital costs related to software applications have been recorded to the Operating Companies, the primary users of the applications. As other affiliate companies receive indirect benefits of certain corporate software applications, the FERC finding required a retrospective adjustment as well as a prospective change in how software capital costs are recorded, ensuring that all Operating Companies and affiliates that receive direct or indirect benefits receive a portion of the capital charges.

Q. What changes were made to address this audit finding?

A. SPS made an adjustment to the Test Year to reflect this change in the allocation of capital software, as discussed in the Direct Testimonies of SPS witnesses Mr. Mark P. Moeller and Ms. Niemi.

Q. Please explain the second finding from the FERC audit.

A. Historically, XES income tax expense was allocated to Operating Companies which comprise the majority of XES activities that generate income tax expense. FERC found that XES should have allocated income tax expense to all Xcel Energy companies that benefited from XES's activities that caused XES to incur income tax expense.

Q. What did XES do to address this tax expense-related audit finding?

A. Effective January 1, 2020, XES income tax expense is being allocated to all Operating Companies and affiliates benefiting from XES's activities that cause XES to incur income tax expense.

Q. Has FERC issued any verification that XES has adequately addressed its audit findings?

A. XES made a filing with FERC on April 29, 2020 (Docket No. FA-17-4-001) which provided a refund report for the FERC formula rates after the FERC audit. The refund report was accepted by the FERC on July 6, 2020. Additionally, XES has addressed all findings from the audit and is awaiting final acceptance from the FERC to formally close the audit.

Q. Are there any further items related to the FERC audit that have impacted the Test Year?

A. No.

VI. AFFILIATE TRANSACTIONS – OTHERS

Q. Does SPS bill any of its costs to XES?

A. Yes. There are limited circumstances where SPS-owned assets are used by XES for XES employees. Thus, a Shared Assets Agreement exists between XES and SPS. Attachment RLB-9 is a copy of the Shared Assets Agreement.

Q. Have there been changes in the Shared Assets Agreement since Case No. 19-00170-UT, SPS's last completed base rate case?

A. No. There have been no changes to the Shared Assets Agreement since June 2019.

Q. Where does XES record the costs associated with shared assets?

A. The costs of the shared assets must be distributed to the affiliates who benefit from XES's use of the facilities or network equipment. On an annual basis, the cost of each SPS asset is calculated, including book depreciation, deferred taxes, property taxes, and the return on investment. The return on investment associated with the shared assets is included to ensure that SPS ratepayers are not subsidizing other affiliates and vice versa. The associated costs are transferred from SPS to XES by crediting FERC Account 922, Administrative and General Transferred Credit, and debiting inter-company receivables. The shared asset costs that are associated with facilities are accumulated in the facilities clearing account on XES's books, and the shared asset costs associated with network equipment are allocated to the affiliates benefitting from the use of the network equipment assets using an internal order that settles to allocating cost centers.

The XES facilities clearing account also holds charges associated with XES's use of NSPM-owned facility assets, NSPW-owned facility assets, and PSCo-owned facility assets, as well as the costs of XES leased assets and the O&M expenses for the leased and owned facilities. The costs accumulated in the XES facilities allocating cost centers are programmed to follow labor costs. The XES facilities process is explained in more detail in the Labor and Labor Overheads subsection of my testimony (VII.A).

Q. Does SPS have non-fuel affiliate transactions with affiliated interests other than XES?

A. Yes. From time to time, SPS engages in transactions with affiliated interests other than XES. These services are provided at cost and primarily include services for emergency transmission and distribution O&M activities (non-support services). Non-fuel affiliate transactions are and will be direct billed to the affiliated interest receiving the services and can include labor, labor overheads, materials and supplies, and vehicle costs. This method of assigning costs to the affiliated interest ensures that the payments to or by SPS are reasonable and do not result in any ratepayer subsidization. SPS is billed by the affiliated interest and SPS pays the affiliated interest in the normal course of business. In other instances, SPS may provide services to affiliated interests. In these circumstances, SPS bills the affiliated interest and receives payment from the affiliated interest in the normal course of business.

Q. What is the dollar amount of SPS's affiliate expense transactions with the other Operating Companies or affiliated interests (other than XES) during the Test Year?

A. SPS's affiliate expense transactions for the Test Year are as follows:

a. *SPS charges to its affiliated interests.* For the Test Year, SPS's affiliate transaction expense charges to other affiliated interests (other than XES) are charges to NSPM, NSPW, and PSCo totaling $17,544 New Mexico Retail.[10] Please see Schedule H-14 for a list of transactions.

b. *Charges from SPS's affiliated interests (other than XES) to SPS.* The Test Year expense charges from other affiliated interests (other than XES) to SPS are charges from NSPM, NSPW, and PSCo totaling $35,733 New Mexico Retail.[11] Please see Schedule H-14 for a list of transactions.

These costs are fully distributed costs including labor overheads (*e.g.*, pension, insurance, payroll taxes) and facilities charges that are added to provide a fully loaded labor charge for the work performed.

[10] $71,570 total SPS before jurisdictional allocations, or "Total Company."

[11] $102,707 Total Company.

VII. LABOR, LABOR-RELATED, AND OTHER OVERHEADS

Q. Does XES charge operating companies and affiliates for overhead costs?

A. Yes. XES charges for labor overheads, labor-related overheads, purchase and warehouse overheads, and fleet overheads that are applicable to XES, the Operating Companies, and other affiliates. The processes described here show how overheads are applied to actual costs.

A. Labor and Labor Overheads

Q. Please generally describe the labor reporting process.

A. In order to understand the labor overhead process and the labor-related overheads, it is important to understand the labor process.

XES and the other Xcel Energy legal entities, including the Operating Companies, use a positive time reporting process. Employees bill their time based on positive time reporting through the labor distribution system. Positive time reporting requires each employee to report the hours worked each day. Employees' time is reported on the basis of accounting codes related to specific legal entities that are to be billed.

All bi-weekly and semi-monthly employees' labor expenses are recorded into the time reporting system, all of which feed into the labor distribution system. The employee submitting their time is responsible for coding the account numbers to charge the appropriate legal entity and functional area (capital, operations, maintenance, purchasing, warehousing, etc.). The employee's supervisor or manager is responsible for reviewing and approving all time entries and verifying that the employee has used the correct account number for each transaction.

The labor distribution system used for bi-weekly employees includes the distribution of actual paid and accrued labor dollars/hours to the account numbers charged based on the hours worked. Accrual of payroll facilitates the recording of labor costs on a calendar month basis. The accrual includes any reversal of the prior month's accrual. The charge of labor dollars for semi-monthly employees to account numbers is based on a distribution of the monthly salary of the employee.

Q. Please explain the labor overhead process.

A. XES and the Operating Companies use a labor overhead process to capture and bill labor overhead costs such as: pensions and benefits, worker's compensation, paid time off, incentive compensation, and payroll taxes. Labor overheads are allocated within a legal entity by calculating a separate loading rate for each labor overhead cost category by type of employee. Benefit employees have the following labor overhead cost categories: pension and insurance (401(k) match, retirement related consulting, active healthcare, life and long-term disability ("LTD") insurance premiums, miscellaneous benefit programs and LTD benefits for former or inactive employees before retirement, as well as the service cost portion of qualified pension, non-qualified pension and retiree healthcare); non-productive labor (vacation, sick, holiday, etc.); worker's compensation; incentive compensation; benefits non-service; labor and expenses of the Human Resources service center; and payroll taxes. Non-benefit employees' labor overhead consists only of payroll taxes. A benefit employee generally is a full-time employee. A non-benefit employee generally is a part-time employee.

Legal entity specific labor overhead rates for each category are entered into the accounting system and applied to productive labor charges as appropriate by resource type. Labor overhead loadings applied to labor charges follow the labor charges. For example, XES labor overheads follow XES labor and SPS labor overheads follow SPS labor.

For each legal entity and each cost category, the labor overhead percentage is determined based on a single-factor formula derived from the relationship of total forecasted costs for the category divided by total forecasted productive labor costs. A monthly process is performed to bring the labor overhead allocating cost centers to zero. Labor overheads are updated on a monthly basis for actual expenses using the latest forecast information.

B. Labor-related Overheads

Q. Please describe the facilities labor-related overhead process.

A. Xcel Energy uses a labor-related overhead process to bill facilities costs to the Operating Companies and affiliates. The facilities overhead process is used to charge affiliates for rent and lease expenses for buildings, O&M costs for these buildings, facilities internal A&G labor and non-labor costs, and shared asset costs. Facilities costs are accumulated in allocating cost centers and are then cleared to O&M functional FERC rent accounts and other clearing accounts based on the most recent quarter's historical labor charges.

C. Other Overheads

Q. What other overhead charges does XES employ?

A. There are overhead charges for purchasing, warehouse, and fleet clearing.

Q. Please describe the purchase loading process.

A. The Supply Chain organization in the Service Company has the responsibility for distributing the corporate purchasing and contract services costs to the functional area(s) of the operating companies or affiliates, along with the cost of the materials and supplies ordered. Purchasing costs are made up of activities such as: developing requisitions; contracts and purchase orders to procure materials and services and manage supplier relationships; negotiating complex procurement agreements/contracts for strategic supplier partnerships and service contracts; monitoring supplier performance; and managing purchase records, supplier qualification records, and the supplier diversity program. Costs are collected in allocating cost centers on the Service Company and the Operating Companies and cleared using an overhead loading based on a costing sheet, cost element, and accounts payable document type criterion.

Q. Please describe the warehouse loading process.

A. Inventory warehousing costs, including labor, supervision, materials, and supplies are allocated through pools specific to business areas as an overhead on materials and supplies as materials and supplies are issued from or returned to a storeroom or warehouse. Overhead costs for inventory items as noted above and associated adjustments are accumulated within the Supply Chain warehouse pools. These accumulated overhead costs are allocated to material issuances/returns from the storeroom using the same account coding where the materials were originally charged. Costs are collected in allocating cost centers on the Service Company and Operating Companies, then cleared using a warehouse overhead loading based on a costing sheet, cost element, and accounts payable document type criterion.

Q. Please describe the fleet clearing process.

A. The Fleet Services department in the Service Company is responsible for managing the fleet assets owned by the operating companies. Fleet assets are vehicle units that are organized into fleet work centers, which group together vehicles similar in nature for a specific business function within an Operating Company. The SAP Work Manager application records the utilization of the fleet assets and allocates the cost to the business area of operating companies and affiliates for the costs of using vehicles or associated equipment using fleet activity rates based on work centers. Fleet costs included in the calculation of the monthly billing rate include: licensing taxes and fees, lease costs, depreciation, material and labor costs for maintenance and repair, fuel, labor loadings, and overhead for overall management of the Fleet Services department that includes labor, facilities, insurance, utilities, computer, phone, and office supplies. Costs are collected in allocating cost centers for the Service Company and Operating Companies, which are cleared using an overhead fleet rate based on the weighted vehicle type to the respective business area.

Q. Does this conclude your pre-filed direct testimony?

A. Yes.

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF SOUTHWESTERN PUBLIC SERVICE COMPANY'S APPLICATION FOR: (1) REVISION OF ITS RETAIL RATES UNDER ADVICE NOTICE NO. 292; (2) AUTHORIZATION AND APPROVAL TO ABANDON ITS PLANT X UNIT 3 GENEATION STATION; AND (3) OTHER ASSOCIATED RELIEF,	**)**	**CASE NO. 20-00238-UT**
SOUTHWESTERN PUBLIC SERVICE COMPANY,	**)**	
APPLICANT.	**)**	

<u>VERIFICATION</u>

On this day, December 26, 2020, I, Ross L. Baumgarten, swear and affirm under penalty of perjury under the law of the State of New Mexico, that my testimony contained in Direct Testimony of Ross L. Baumgarten is true and correct.

/s/ Ross L. Baumgarten
ROSS L. BAUMGARTEN

Southwest Public Service Company

XES Billings for 12 months ending September 30, 2020

Line No.	FERC Account Number	Account Name or Type of Service	Total Company Base Period	Adjustments	Total Company Test Year Period	Allocator (Name)	TY Allocator (%)	NM Retail Test Year Period
1	408.1	Tax Other Than Income Tax - Payroll	$ 3,512,893	$ (1,653)	$ 3,511,240	LABOR	0.298383	$ 1,047,694
2	408.2	Taxes other than income taxes, other income and deductions	6,662	-	6,662	PIS-NET	0.303179	2,020
3	500	Operation supervision and engineering	1,965,011	(308)	1,964,703	12CP-PROD	0.307273	603,700
4	501	Fuel	1,596,146	(48)	1,596,098	ENERGY	0.328149	523,758
5	502	Steam expenses	6,585	(6)	6,579	12CP-PROD	0.307273	2,022
6	505	Electric expenses	8,488	(6)	8,482	12CP-PROD	0.307273	2,606
7	506	Miscellaneous steam power expenses	4,094,778	(34)	4,094,744	12CP-PROD	0.307273	1,258,204
8	507	Rents	3,381,185	(1)	3,381,184	12CP-PROD	0.307273	1,038,946
9	510	Maintenance supervision and engineering	156,514	-	156,514	12CP-PROD	0.307273	48,093
10	511	Maintenance of structures	16,281	(17)	16,264	12CP-PROD	0.307273	4,997
11	512	Maintenance of boiler plant	1,013,511	(98)	1,013,413	ENERGY	0.328149	332,551
12	513	Maintenance of electric plant	397,130	(23)	397,107	ENERGY	0.328149	130,310
13	514	Maintenance of miscellaneous steam plant	81,572	(13)	81,559	12CP-PROD	0.307273	25,061
14	546	Operation supervision and engineering	315,271	(107)	315,164	12CP-PROD	0.307273	96,841
15	546	Operation supervision and engineering - Wind	34,399	-	34,399	ENERGY	0.328149	11,288
16	548	Generation Expenses	7	-	7	12CP-PROD	0.307273	2
17	549	Miscellaneous other power generation expenses	308,765	(12)	308,753	12CP-PROD	0.307273	94,871
18	549	Miscellaneous other power generation expenses - Wind	23,243	-	23,243	ENERGY	0.328149	7,627
19	550	Rents	375,908	-	375,908	12CP-PROD	0.307273	115,506
20	551	Maintenance supervision and engineering	459,679	-	459,679	12CP-PROD	0.307273	141,247
21	552	Maintenance of structures	1,065	(1)	1,064	12CP-PROD	0.307273	327
22	553	Maintenance of generating and electric plant	492,989	(1)	492,988	12CP-PROD	0.307273	151,482
23	553	Maintenance of generating and electric plant - Wind	2,182	-	2,182	ENERGY	0.328149	716
24	554	Maintenance of miscellaneous other power generation plant	12,250	(10)	12,240	12CP-PROD	0.307273	3,761
25	554	Maintenance of miscellaneous other power generation plant - Wind	16,824	-	16,824	ENERGY	0.328149	5,521
26	556	System control and load dispatching	1,182,837	(171)	1,182,666	12CP-PROD	0.307273	363,401
27	557	Other expenses	2,741,254	(916)	2,740,338	12CP-PROD	0.307273	842,031
28	560	Operation supervision and engineering	7,033,929	(53,530)	6,980,399	PIS-TRAN	0.248374	1,733,751
29	561.2	Load dispatch-Monitor and operate transmiss system	1,188,364	(39)	1,188,325	12CP-TRAN	0.242435	288,092
30	561.5	Reliability planning and standards development	34,676	(16)	34,660	12CP-TRAN	0.242435	8,403
31	561.6	Transmission service studies	3,901	-	3,901	12CP-TRAN	0.242435	946
32	561.7	Generation interconnection studies	25,779	-	25,779	12CP-TRAN	0.242435	6,250
33	562	Station expenses	754	-	754	PIS-TRAN	0.248374	187
34	563	Overhead line expenses	6,055	-	6,055	PIS-TRAN	0.248374	1,504
35	566	Miscellaneous transmission expenses	1,435,461	(241)	1,435,220	PIS-TRAN	0.248374	356,472
36	567	Rents	1,551,559	(1)	1,551,558	PIS-TRAN	0.248374	385,367
37	570	Maintenance of station equipment	2,617	(1)	2,616	PIS-TRAN	0.248374	650

Southwest Public Service Company

XES Billings for 12 months ending September 30, 2020

Line No.	FERC Account Number	Account Name or Type of Service	Total Company Base Period	Adjustments	Total Company Test Year Period	Allocator (Name)	TY Allocator (%)	NM Retail Test Year Period
38	571	Maintenance of overhead lines	50,120	(17)	50,103	PIS-TRAN	0.248374	12,444
39	575.1	Operation Supervision	149,613	(191)	149,422	ENERGY	0.328149	49,033
40	575.2	Day-ahead and real-time market administration	305,329	-	305,329	ENERGY	0.328149	100,193
41	575.5	Ancillary services market administration	14,444	-	14,444	ENERGY	0.328149	4,740
42	575.6	Market monitoring and compliance	27,048	-	27,048	ENERGY	0.328149	8,876
43	575.8	Rents	38,501	-	38,501	ENERGY	0.328149	12,634
44	580	Operation supervision and engineering	619,481	(11,347)	608,134	PIS-DIST	0.379663	230,886
45	581	Load dispatching	306,258	(2)	306,256	PIS-DIST	0.379663	116,274
46	582	Distribution Operation Station Expenses	18,635	(5)	18,630	PIS-DIST	0.379663	7,073
47	583	Overhead line expenses	123,568	(84)	123,484	PIS-DIST	0.379663	46,882
48	584	Underground Line Expense	58	-	58	PIS-DIST	0.379663	22
49	585	Street Lighting and Signal System Expenses	30,256	(19)	30,237	PIS-DIST	0.379663	11,480
50	586	Meter expenses	154,355	(4)	154,351	PIS-DIST	0.379663	58,601
51	587	Distribution Operation Customer Installations expenses	27	-	27	PIS-DIST	0.379663	10
52	588	Miscellaneous distribution expenses	2,036,084	(65)	2,036,019	PIS-DIST	0.379663	773,001
53	589	Rents	2,102,090	(1)	2,102,089	PIS-DIST	0.379663	798,085
54	590	Maintenance supervision and engineering	27,896	-	27,896	PIS-DIST	0.379663	10,591
55	591	Maintenance of structures	18	-	18	PIS-DIST	0.379663	7
56	592	Distribution Maintenance of Station Equipment	1,024	(1)	1,023	PIS-DIST	0.379663	388
57	593	Maintenance of overhead lines	235,481	(64)	235,417	PIS-DIST	0.379663	89,379
58	594	Maintenance of Underground Lines	219	-	219	PIS-DIST	0.379663	83
59	596	Maintenance of Street Lighting and Signal Systems	1,235	(1)	1,234	PIS-DIST	0.379663	469
60	598	Maintenance of Miscellaneous Distribution Plant	18	-	18	PIS-DIST	0.379663	7
61	901	Supervision	28,662	(436)	28,226	CUST-AVG	0.312565	8,822
62	902	Meter reading expenses	644,627	(22)	644,605	CUST-AVG	0.312565	201,481
63	903	Customer records and collection expenses	4,472,222	(14,092)	4,458,130	CUST-AVG	0.312565	1,393,455
64	905	Miscellaneous Customer Accounts Expenses	72,357	-	72,357	CUST-AVG	0.312565	22,616
65	908	Customer assistance expenses	104,874	(4)	104,870	CUST-AVG	0.312565	32,779
66	909	Customer Service Instructional Advertising	43,472	(43,472)	-	CUST-RET	0.312570	-
67	910	Miscellaneous customer service and informational expenses	33,463	-	33,463	CUST-RET	0.312570	10,460
68	912	Sales Demo & Sales	81,735	(5,128)	76,607	CUST-AVG	0.312565	23,945
69	916	Miscellaneous Sales Expenses	3,717	-	3,717	CUST-AVG	0.312565	1,162
70	920	Administrative and general salaries	33,519,428	(5,162,169)	28,357,259	LABXAG	0.300624	8,524,862
71	921	Office supplies and expenses	17,948,094	(29,923)	17,918,171	LABXAG	0.300624	5,386,625
72	922	Administrative Transfer Credit	(514,299)	-	(514,299)	LABXAG	0.300624	(154,610)
73	923	Outside services employed	5,673,915	(3,968)	5,669,947	LABXAG	0.300624	1,704,520
74	924	Property insurance	9,694	-	9,694	PIS-NET	0.303179	2,939

Southwest Public Service Company

XES Billings for 12 months ending September 30, 2020

Line No.	FERC Account Number	Account Name or Type of Service	Total Company Base Period	Adjustments	Total Company Test Year Period	Allocator (Name)	TY Allocator (%)	NM Retail Test Year Period
75	925	Injuries & Damages	2,213,171	(23)	2,213,148	LABXAG	0.300624	665,325
76	926	Employee pensions and benefits	9,135,345	(4,293)	9,131,052	LABXAG	0.300624	2,745,010
77	928	Regulatory Commission Expenses	12,689	(14)	12,675	CUST-AVG	0.312565	3,962
78	930.1	General advertising expenses	1,273,730	(1,273,730)	-	PIS-PTD	0.299901	-
79	930.2	Miscellaneous general expenses	1,272,515	-	1,272,515	PIS-PTD	0.299901	381,629
80	931	Rents	13,729,227	(1,264)	13,727,963	PIS-PTD	0.299901	4,117,033
81	935	Maintenance of general plant	46,851	-	46,851	PIS-GEN	0.300814	14,093
82			**$ 129,533,771**	**$ (6,607,592)**	**$ 122,926,179**			**$ 37,053,471**

Southwestern Public Service Company
Class 1 Transactions
Annual Report - Calendar Year 2019
Pursuant to New Mexico Public Regulation Commission
Rule 450.13(B)
Charges to SPS from NSP-Minnesota

FERC Account Number	Account Name or Type of Service	Service Billing	Total Company (Dollars Transacted)
107	CONSTRUCTION WORK IN PROGRESS	$ 72,342	$ 72,342
146	ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES	(75,527)	(75,527)
500-515	STEAM GENERATION EXPENSE	382	382
560-574	ELECTRIC TRANSMISSION EXPENSE	(3)	(3)
580-598	ELECTRIC DISTRIBUTION EXPENSE	2,035	2,035
920-935	ADMINISTRATIVE AND GENERAL EXPENSE	771	771
	TOTAL	**$ -**	**$ -**

Southwestern Public Service Company
Class 1 Transactions
Annual Report - Calendar Year 2019
Pursuant to New Mexico Public Regulation Commission
Rule 450.13(B)
Charges to SPS from NSP-Wisconsin

FERC Account Number	Account Name or Type of Service	Service Billing	Total Company (Dollars Transacted)
107	CONSTRUCTION WORK IN PROGRESS	$ 3,846	$ 3,846
146	ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES	(3,851)	(3,851)
500-515	STEAM GENERATION EXPENSE	1	1
580-598	ELECTRIC DISTRIBUTION EXPENSE	1	1
920-935	ADMINISTRATIVE AND GENERAL EXPENSE	3	3
	TOTAL	**$ -**	**$ -**

Southwestern Public Service Company
Class 1 Transactions
Annual Report - Calendar Year 2019
Pursuant to New Mexico Public Regulation Commission
Rule 450.13(B)
Charges to SPS from Public Service Company of Colorado

FERC Account Number	Account Name or Type of Service	Service Billing	Total Company (Dollars Transacted)
107	CONSTRUCTION WORK IN PROGRESS	$ 91,804	$ 91,804
146	ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES	(91,862)	(91,862)
500-515	STEAM GENERATION EXPENSE	1	1
580-598	ELECTRIC DISTRIBUTION EXPENSE	57	57
	TOTAL	**$ -**	**$ -**

Southwestern Public Service Company
Class 1 Transactions
Annual Report - Calendar Year 2019
Pursuant to New Mexico Public Regulation Commission
Rule 450.13(B)
Charges to SPS from Xcel Energy Services, Inc.

FERC Account Number	Account Name or Type of Service	Service Billing	Total Company (Dollars Transacted)
107	CONSTRUCTION WORK IN PROGRESS	$ 55,701,946	$ 55,701,946
146	ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES	(191,987,601)	(191,987,601)
130-176	CURRENT AND ACCRUED ASSETS	3,013	3,013
181-190	DEFERRED DEBITS	3,278,885	3,278,885
227-230	OTHER NONCURRENT LIABILITIES	652,557	652,557
231-245	CURRENT AND ACCRUED LIABILITIES	2,446,815	2,446,815
408-409	TAXES	3,359,568	3,359,568
417-421	OTHER INCOME	(1,318,159)	(1,318,159)
426.1-426.5	OTHER INCOME DEDUCTIONS	1,392,707	1,392,707
427-432	INTEREST CHARGES	777,264	777,264
500-515	STEAM GENERATION EXPENSE	13,732,494	13,732,494
546-557	OTHER POWER GENERATION EXPENSE	5,331,711	5,331,711
560-574	ELECTRIC TRANSMISSION EXPENSE	11,516,682	11,516,682
575.1-575.8	REGIONAL MARKET EXPENSE	579,662	579,662
580-598	ELECTRIC DISTRIBUTION EXPENSE	4,634,161	4,634,161
901-905	CUSTOMER ACCOUNTS EXPENSE	5,621,097	5,621,097
908-910	CUSTOMER SERVICE AND INFORMATIONAL EXPENSE	276,714	276,714
911-916	SALES EXPENSE	259	259
920-935	ADMINISTRATIVE AND GENERAL EXPENSE	84,000,225	84,000,225
	TOTAL	**$ -**	**$ -**

Southwestern Public Service Company
Class 1 Transactions
Annual Report - Calendar Year 2019
Pursuant to New Mexico Public Regulation Commission
Rule 450.13(B)
Charges from SPS to NSP-Minnesota

FERC Account Number	Account Name or Type of Service	Service Billing	Total Company (Dollars Transacted)
107	CONSTRUCTION WORK IN PROGRESS	$ 1,885	$ 1,885
146	ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES	(9,867)	(9,867)
500-515	STEAM GENERATION EXPENSE	1,056	1,056
546-557	OTHER POWER GENERATION EXPENSE	1,147	1,147
560-575	ELECTRIC TRANSMISSION EXPENSE	305	305
580-598	ELECTRIC DISTRIBUTION EXPENSE	3,935	3,935
840-843	OTHER STORAGE EXPENSE	7	7
844-847	LIQUIFIED NATURAL GAS TERMINALING EXPENSE	127	127
871-894	GAS DISTRIBUTION EXPENSE	1,038	1,038
901-905	CUSTOMER ACCOUNTS EXPENSES	54	54
920-935	ADMINISTRATIVE AND GENERAL EXPENSES	313	313
	TOTAL	**$ -**	**$ -**

Southwestern Public Service Company
Class 1 Transactions
Annual Report - Calendar Year 2019
Pursuant to New Mexico Public Regulation Commission
Rule 450.13(B)
Charges from SPS to NSP-Wisconsin

FERC Account Number	Account Name or Type of Service	Service Billing	Total Company (Dollars Transacted)
107	CONSTRUCTION WORK IN PROGRESS	$ 253	$ 253
146	ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES	(5,949)	(5,949)
535-545	HYDRAULIC POWER GENERATION EXPENSE	216	216
580-598	ELECTRIC DISTRIBUTION EXPENSE	4,954	4,954
871-894	GAS DISTRIBUTION EXPENSE	317	317
920-935	ADMINISTRATIVE AND GENERAL EXPENSES	209	209
	TOTAL	**$ -**	**$ -**

Southwestern Public Service Company
Class 1 Transactions
Annual Report - Calendar Year 2019
Pursuant to New Mexico Public Regulation Commission
Rule 450.13(B)
Charges from SPS to Public Service Company of Colorado

FERC Account Number	Account Name or Type of Service	Service Billing	Total Company (Dollars Transacted)
107	CONSTRUCTION WORK IN PROGRESS	$ 7,014	$ 7,014
146	ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES	(155,481)	(155,481)
408	TAXES OTHER THAN INCOME	(1)	(1)
415-421.1	OTHER INCOME	6	6
500-515	STEAM GENERATION EXPENSE	352	352
535-545	HYDRO POWER GENERATION EXPENSE	2,273	2,273
546-557	OTHER POWER GENERATION EXPENSE	32	32
560-575	ELECTRIC TRANSMISSION EXPENSE	131,885	131,885
580-598	ELECTRIC DISTRIBUTION EXPENSE	10,372	10,372
850-870	GAS TRANSMISSION EXPENSES	353	353
871-894	GAS DISTRIBUTION EXPENSE	3,197	3,197
920-935	ADMINISTRATIVE AND GENERAL EXPENSES	(2)	(2)
	TOTAL	**$ -**	**$ -**

Southwestern Public Service Company

2019 Class II Transactions
For 12 months ended December 31, 2019

FERC	FERC Description	Transaction Description	Amount
23300	Notes Payable to Assc. Co.	SPS Repaying XES UMP	(296,000,000)
23300	Notes Payable to Assc. Co.	Intercompany borrowing from XES to SPS	296,000,000
14500	Notes Receivable Assc. Co.	SPS contribution into UMP	(133,000,000)
14500	Notes Receivable Assc. Co.	XES UMP Repaying SPS	133,000,000
41900	Int & Dividend Income	Interest on Intercompany borrowing	384,883
43000	Interest on Debt to Assc	Interest on Intercompany borrowing	953,188

Legend
Xcel Energy Services Inc (XES)
Utility Money Pool (UMP)
Southwestern Public Service Company (SPS)

THIS FILING IS		
Item 1: [X] An Initial (Original) Submission	OR [ ]	Resubmission No. ____

Form 60 Approved
OMB No. 1902-0215
Expires 01/31/2023

FERC FINANCIAL REPORT
FERC FORM No. 60: Annual Report of Centralized Service Companies

This report is mandatory under the Public Utility Holding Company Act of 2005, Section 1270, Section 309 of the Federal Power Act and 18 C.F.R. § 366.23. Failure to report may result in criminal fines, civil penalties, and other sanctions as provided by law. The Federal Energy Regulatory Commission does not consider this report to be of a confidential nature.

Exact Legal Name of Respondent (Company)	**Year of Report**
Xcel Energy Services Inc.	**Dec 31,** 2019

GENERAL INSTRUCTIONS FOR FILING FERC FORM NO. 60

I. Purpose

Form No. 60 is an annual regulatory support requirement under 18 CFR 369.1for centralized service companies. The report is designed to collect financial information from centralized service companies subject to the jurisdiction of the Federal Energy Regulatory Commission. The report is considered to be a non-confidential public use form.

II. Who Must Submit

Unless the holding company system is exempted or granted a waiver by Commission rule or order pursuant to §§ 18 CFR 366.3 and 366.4 of this chapter, every centralized service company (see § 367.2) in a holding company system must prepare and file electronically with the Commission the FERC Form No. 60 then in effect pursuant to the General Instructions set out in this form.

III. How to Submit

Submit FERC Form No. 60 electronically through the Form No. 60 Submission Software. Retain one copy of each report for your files. For any resubmissions, submit the filing using the Form No. 60 Submission Software including a justification. Respondents must submit the Corporate Officer Certification electronically.

IV. When to Submit

Submit FERC Form No. 60 according to the filing date contained § 18 CFR 369.1 of the Commission's regulations.

V. Preparation

Prepare this report in conformity with the Uniform System of Accounts (18 CFR 367) (USof A). Interpret all accounting words and phrases in accordance with the USof A.

VI. Time Period

This report covers the entire calendar year.

VII. Whole Dollar Usage

Enter in whole numbers (dollars) only, except where otherwise noted. The amounts shown on all supporting pages must agree with the amounts entered on the statements that they support. When applying thresholds to determine significance for reporting purposes, use for balance sheet accounts the balances at the end of the current reporting period, and use for statement of income accounts the current year's amounts.

VIII. Accurateness

Complete each question fully and accurately, even if it has been answered in a previous report. Enter the word "None" where it truly and completely states the fact.

IX. Applicability

For any page(s) that is not applicable to the respondent, enter "NONE," or "Not Applicable" in column (c) on the List of Schedules, page 2.

X. Date Format

Enter the month, day, and year for all dates. Use customary abbreviations. The "Resubmission Date" included in the header of each page is to be completed only for resubmissions (see III. above).

XI. Number Format

Generally, except for certain schedules, all numbers, whether they are expected to be debits or credits, must be reported as positive. Numbers having a sign that is different from the expected sign must be reported by use of a minus sign.

XII. Required Entries

Do not make references to reports of previous years or to other reports instead of required entries, except as specifically authorized.

XIII. Prior Year References

Wherever (schedule) pages refer to figures from a previous year, the figures reported must be based upon those shown by the report of the previous year, or an appropriate explanation given as to why the different figures were used.

XIV. Where to Send Comments on Public Reporting Burden

The public reporting burden for the Form No. 60 collection of information is estimated to average 75 hours per response, including

- the time for reviewing instructions, searching existing data sources,
- gathering and maintaining the data-needed, and
- completing and reviewing the collection of information.

Send comments regarding these burden estimates or any aspect of this collection of information, including suggestions for reducing burden, to:

Federal Energy Regulatory Commission, (Attention: Information Clearance Officer, CIO),
888 First Street NE,
Washington, DC 20426
or by email to DataClearance@ferc.gov

And to:

Office of Information and Regulatory Affairs,
Office of Management and Budget, Washington, DC 20503 (Attention: Desk Office for the Federal Energy Regulatory Commission).
Comments to OMB should be submitted by email to: oira_submission@omb.eop.gov

No person shall be subject to any penalty if any collection of information does not display a valid control number (44 U.S.C. 3512(a)).

DEFINITIONS
I. Respondent -- The person, corporation, or other legal entity in whose behalf the report is made.

FERC FORM NO. 60
ANNUAL REPORT FOR SERVICE COMPANIES

IDENTIFICATION

01 Exact Legal Name of Respondent Xcel Energy Services Inc.	02 Year of Report Dec 31, 2019
03 Previous Name (If name changed during the year)	04 Date of Name Change / /
05 Address of Principal Office at End of Year (Street, City, State, Zip Code) 414 Nicollet Mall, Minneapolis, MN 55401	06 Name of Contact Person Jeffrey S. Savage
07 Title of Contact Person Senior Vice President, Controller	08 Address of Contact Person 414 Nicollet Mall, Minneapolis, MN 55401
09 Telephone Number of Contact Person (612) 330-5658	10 E-mail Address of Contact Person Jeffrey.S.Savage@xcelenergy.com
11 This Report is: (1) [X] An Original (2) [ ] A Resubmission	12 Resubmission Date (Month, Day, Year) / /
13 Date of Incorporation 04/02/1997	14 If Not Incorporated, Date of Organization / /
15 State or Sovereign Power Under Which Incorporated or Organized DELAWARE	
16 Name of Principal Holding Company Under Which Reporting Company is Organized: Xcel Energy, Inc.	

CORPORATE OFFICER CERTIFICATION

The undersigned officer certifies that:

I have examined this report and to the best of my knowledge, information, and belief all statements of fact contained in this report are correct statements of the business affairs of the respondent and the financial statements, and other financial information contained in this report, conform in all material respects to the Uniform System of Accounts.

17 Name of Signing Officer Jeffrey S. Savage	19 Signature of Signing Officer Jeffrey S. Savage	20 Date Signed (Month, Day, Year) 04/29/2020
18 Title of Signing Officer Senior Vice President, Controller		

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

List of Schedules and Accounts

1. Enter in Column (c) the terms “None” or “Not Applicable” as appropriate, where no information or amounts have been reported for certain pages.

Line No.	Description (a)	Page Reference (b)	Remarks (c)
1	Schedule I - Comparative Balance Sheet	101-102	
2	Schedule II - Service Company Property	103	
3	Schedule III - Accumulated Provision for Depreciation and Amortization of Service Company Property	104	
4	Schedule IV - Investments	105	
5	Schedule V - Accounts Receivable from Associate Companies	106	
6	Schedule VI - Fuel Stock Expenses Undistributed	107	
7	Schedule VII - Stores Expense Undistributed	108	
8	Schedule VIII - Miscellaneous Current and Accrued Assets	109	
9	Schedule IX - Miscellaneous Deferred Debits	110	
10	Schedule X - Research, Development, or Demonstration Expenditures	111	
11	Schedule XI - Proprietary Capital	201	
12	Schedule XII - Long-Term Debt	202	
13	Schedule XIII - Current and Accrued Liabilities	203	
14	Schedule XIV - Notes to Financial Statements	204	
15	Schedule XV - Comparative Income Statement	301-302	
16	Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Companies	303-306	
17	Schedule XVII - Analysis of Billing – Associate Companies (Account 457)	307	
18	Schedule XVIII – Analysis of Billing – Non-Associate Companies (Account 458)	308	
21	Schedule XIX - Miscellaneous General Expenses - Account 930.2	307	
23	Schedule XX - Organization Chart	401	
24	Schedule XXI - Methods of Allocation	402	

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Schedule I - Comparative Balance Sheet

1. Give balance sheet of the Company as of December 31 of the current and prior year.

Line No.	Account Number (a)	Description (b)	Reference Page No. (c)	As of Dec 31 Current (d)	As of Dec 31 Prior (e)
1		**Service Company Property**			
2	101	Service Company Property	103		
3	101.1	Property Under Capital Leases	103	18,473,574	
4	106	Completed Construction Not Classified			
5	107	Construction Work In Progress	103		
6		Total Property (Total Of Lines 2-5)		18,473,574	
7	108	Less: Accumulated Provision for Depreciation of Service Company Property	104		
8	111	Less: Accumulated Provision for Amortization of Service Company Property			
9		Net Service Company Property (Total of Lines 6-8)		18,473,574	
10		**Investments**			
11	123	Investment In Associate Companies	105		
12	124	Other Investments	105	69,332,588	58,846,927
13	128	Other Special Funds	105		
14		Total Investments (Total of Lines 11-13)		69,332,588	58,846,927
15		**Current And Accrued Assets**			
16	131	Cash			
17	134	Other Special Deposits			
18	135	Working Funds			
19	136	Temporary Cash Investments		754,623	2,432,621
20	141	Notes Receivable			
21	142	Customer Accounts Receivable			
22	143	Accounts Receivable		4,512,137	4,010,102
23	144	Less: Accumulated Provision for Uncollectible Accounts			
24	146	Accounts Receivable From Associate Companies	106	124,463,250	126,469,284
25	152	Fuel Stock Expenses Undistributed	107		
26	154	Materials And Supplies			
27	163	Stores Expense Undistributed	108		
28	165	Prepayments			
29	171	Interest And Dividends Receivable		75,587,104	75,406,515
30	172	Rents Receivable		127,672	97,268
31	173	Accrued Revenues			
32	174	Miscellaneous Current and Accrued Assets			
33	175	Derivative Instrument Assets	109		
34	176	Derivative Instrument Assets – Hedges			
35		Total Current and Accrued Assets (Total of Lines 16-34)		205,444,786	208,415,790
36		**Deferred Debits**			
37	181	Unamortized Debt Expense			
38	182.3	Other Regulatory Assets			
39	183	Preliminary Survey And Investigation Charges			
40	184	Clearing Accounts			
41	185	Temporary Facilities			
42	186	Miscellaneous Deferred Debits		197,472,631	226,041,779
43	188	Research, Development, or Demonstration Expenditures	110		
44	189	Unamortized loss on reacquired debt	111		
45	190	Accumulated Deferred Income Taxes		56,198,825	49,641,056
46		Total Deferred Debits (Total of Lines 37-45)		253,671,456	275,682,835
47		TOTAL ASSETS AND OTHER DEBITS (TOTAL OF LINES 9, 14, 35 and 46)		546,922,404	542,945,552

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Schedule I - Comparative Balance Sheet (continued)

Line No.	Account Number (a)	Description (b)	Reference Page No. (c)	As of Dec 31 Current (d)	As of Dec 31 Prior (e)
48		**Proprietary Capital**			
49	201	Common Stock Issued	201	10	10
50	204	Preferred Stock Issued	201		
51	211	Miscellaneous Paid-In-Capital	201	(342,951)	(309,953)
52	215	Appropriated Retained Earnings	201		
53	216	Unappropriated Retained Earnings	201	2,690,013	2,680,063
54	219	Accumulated Other Comprehensive Income	201	(12,863,622)	(12,846,996)
55		Total Proprietary Capital (Total of Lines 49-54)		(10,516,550)	(10,476,876)
56		**Long-Term Debt**			
57	223	Advances From Associate Companies	202		
58	224	Other Long-Term Debt	202		
59	225	Unamortized Premium on Long-Term Debt			
60	226	Less: Unamortized Discount on Long-Term Debt-Debit			
61		Total Long-Term Debt (Total of Lines 57-60)			
62		Other Non-current Liabilities			
63	227	Obligations Under Capital Leases-Non-current		13,283,331	
64	228.2	Accumulated Provision for Injuries and Damages			
65	228.3	Accumulated Provision For Pensions and Benefits		140,343,331	181,887,055
66	230	Asset Retirement Obligations			
67		Total Other Non-current Liabilities (Total of Lines 63-66)		153,626,662	181,887,055
68		**Current and Accrued Liabilities**			
69	231	Notes Payable			
70	232	Accounts Payable		191,227,808	156,260,710
71	233	Notes Payable to Associate Companies	203	71,500,000	94,700,000
72	234	Accounts Payable to Associate Companies	203		
73	236	Taxes Accrued		13,331,284	20,490,682
74	237	Interest Accrued		85,291	53,659
75	241	Tax Collections Payable		3,142,927	2,905,742
76	242	Miscellaneous Current and Accrued Liabilities	203	7,803,923	5,015,000
77	243	Obligations Under Capital Leases – Current		5,190,244	
78	244	Derivative Instrument Liabilities			
79	245	Derivative Instrument Liabilities – Hedges			
80		Total Current and Accrued Liabilities (Total of Lines 69-79)		292,281,477	279,425,793
81		**Deferred Credits**			
82	253	Other Deferred Credits		82,896,812	70,753,194
83	254	Other Regulatory Liabilities			
84	255	Accumulated Deferred Investment Tax Credits			
85	257	Unamortized Gain on Reacquired Debt			
86	282	Accumulated deferred income taxes-Other property		2,055,390	1,843,292
87	283	Accumulated deferred income taxes-Other		26,578,613	19,513,094
88		Total Deferred Credits (Total of Lines 82-87)		111,530,815	92,109,580
89		**TOTAL LIABILITIES AND PROPRIETARY CAPITAL (TOTAL OF LINES 55, 61, 67, 80, AND 88)**		546,922,404	542,945,552

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Schedule II - Service Company Property

1. Provide an explanation of Other Changes recorded in Column (f) considered material in a footnote.
2. Describe each construction work in progress on lines 18 through 30 in Column (b).

Line No.	Acct # (a)	Title of Account (b)	Balance at Beginning of Year (c)	Additions (d)	Retirements or Sales (e)	Other Changes (f)	Balance at End of Year (g)
1	301	Organization					
2	303	Miscellaneous Intangible Plant					
3	306	Leasehold Improvements					
4	389	Land and Land Rights					
5	390	Structures and Improvements					
6	391	Office Furniture and Equipment					
7	392	Transportation Equipment					
8	393	Stores equipment					
9	394	Tools, Shop and Garage Equipment					
10	395	Laboratory Equipment					
11	396	Power Operated Equipment					
12	397	Communications Equipment					
13	398	Miscellaneous Equipment					
14	399	Other Tangible Property					
15	399.1	Asset Retirement Costs					
16		**Total Service Company Property (Total of Lines 1-15)**					
17	107	**Construction Work in Progress:**					
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31		**Total Account 107 (Total of Lines 18-30)**					
32		**Total (Lines 16 and Line 31)**					

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Schedule III – Accumulated Provision for Depreciation and Amortization of Service Company Property

1. Provide an explanation of Other Charges in Column (f) considered material in a footnote.

Line No.	Account Number (a)	Description (b)	Balance at Beginning of Year (c)	Additions Charged To Account 403-403.1 404-405 (d)	Retirements (e)	Other Changes Additions (Deductions) (f)	Balance at Close of Year (g)
1	301	Organization					
2	303	Miscellaneous Intangible Plant					
3	306	Leasehold Improvements					
4	389	Land and Land Rights					
5	390	Structures and Improvements					
6	391	Office Furniture and Equipment					
7	392	Transportation Equipment					
8	393	Stores equipment					
9	394	Tools, Shop and Garage Equipment					
10	395	Laboratory Equipment					
11	396	Power Operated Equipment					
12	397	Communications Equipment					
13	398	Miscellaneous Equipment					
14	399	Other Tangible Property					
15	399.1	Asset Retirement Costs					
16		**Total**					

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Schedule IV – Investments

1. For other investments (Account 124) and other special funds (Account128), in a footnote state each investment separately, with description including the name of issuing company, number of shares held or principal investment amount.
2. For temporary cash investments (Account 136), list each investment separately in a footnote.
3. Investments less than $50,000 may be grouped, showing the number of items in each group.

Line No.	Account Number (a)	Title of Account (b)	Balance at Beginning of Year (c)	Balance at Close of Year (d)
1	123	Investment In Associate Companies		
2	124	Other Investments	58,846,927	69,332,588
3	128	Other Special Funds		
4	136	Temporary Cash Investments	2,432,621	754,623
5		(Total of Lines 1-4)	61,279,548	70,087,211

Name of Respondent	This Report is:	Resubmission Date (Mo, Da, Yr)	Year of Report
Xcel Energy Services Inc.	(1) X An Original (2) __ A Resubmission	/ /	2019

FOOTNOTE DATA

Schedule Page: 105 Line No.: 2 Column: d

FERC Account 124-Other Investments:

Funding Vehicles for Key man insurance and deferred compensation obligations.

2019	Pacific Life Insurance Co.	Security Life Insurance	Prudential Insurance Co.	Rabbi Trust	Hartford Insurance Co.	Total
Officer Survivor Benefit (OSB) Cash Surrender Value (CSV)	-	-	-	-	530,560	$530,560
Premiums	230,549	24,829	99,793	-	-	$355,170
CSV	11,222,136	491,961	1,178,773	60,345,794	-	$73,238,663
Loans	(4,453,790)	(338,015)	-	-	-	($4,791,805)
Total	$6,998,894	$178,774	$1,278,566	$60,345,794	$530,560	$69,332,588

Schedule Page: 105 Line No.: 4 Column: d

FERC Account 136- Temporary Cash Investments:

The Full amount represents December 31, 2019 excess cash balance which was held in a temporary cash investment

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Schedule V – Accounts Receivable from Associate Companies

1. List the accounts receivable from each associate company.
2. If the service company has provided accommodation or convenience payments for associate companies, provide in a separate footnote a listing of total payments for each associate company.

Line No.	Account Number (a)	Title of Account (b)	Balance at Beginning of Year (c)	Balance at Close of Year (d)
1	146	**Accounts Receivable From Associate Companies**		
2		**Associate Company:**		
3		Northern States Power Company, a Minnesota corporation (NSP-Minnesota)	52,743,959	52,995,338
4		Public Service Company of Colorado, a Colorado corporation (PSCo)	45,830,128	43,774,681
5		Southwestern Public Service Company, a New Mexico corporation (SPS)	19,178,589	19,262,332
6		Northern States Power Company, a Wisconsin corporation (NSP-Wisconsin)	9,017,756	9,052,099
7		MEC Holdings, LLC		893,313
8		Xcel Energy WYCO, Inc.	41,014	331,571
9		e-prime, Inc.	117,257	58,774
10		Nicollet Projects I, LLC	82,660	44,741
11		Xcel Energy Transmission Development Company, LLC	1,395	29,350
12		Capital Services, LLC	57,508	15,716
13		Nicollet Holdings Company	718	7,547
14		Quixx Corporation	31,258	5,898
15		Chippewa and Flambeau Improvement Company	5,367	3,874
16		1480 Welton, Inc.	4,311	3,774
17		Seren Innovations, Inc.	2,938	2,842
18		Energy Impact Fund Investments, Inc.	2,687	2,823
19		Xcel Energy Performance Contracting, Inc.	3,896	2,441
20		PSR Investments, Inc.	2,491	2,188
21		Xcel Energy Wholesale Group, Inc.	3,660	1,836
22		Xcel Energy Ventures, Inc.	8,453	1,484
23		WestGas Interstate, Inc.	6,022	1,147
24		Xcel Energy Transmission Holding Company, LLC	1,299	1,124
25		Xcel Energy Retail Holdings, Inc.	1,040	1,065
26		Clearwater Investments, Inc.	2,141	945
27		Xcel Energy Communications Group, Inc.	724	786
28		Xcel Energy Southwest Transmission Company, LLC	830	729
29		Xcel Energy Ventures Holdings, Inc.	1,098	721
30		Xcel Energy West Transmission Company, LLC	744	694
31		Xcel Energy International, Inc.	731	686
32		Quixxlin Corporation	300	300
33		Xcel Energy Markets Holdings, Inc.	810	272
34		Reddy Kilowatt Corporation	322	257
35		United Power & Land Company	138	209
36		Xcel Energy Investments		55
37		NSP Lands, Inc.	263	25
38		Eloigne Company	41,491	(648)
39		Xcel Energy, Inc.	(724,714)	(2,037,739)

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Schedule V – Accounts Receivable from Associate Companies (continued)

Line No.	Account Number (a)	Title of Account (b)	Balance at Beginning of Year (c)	Balance at Close of Year (d)
1	146	**Accounts Receivable From Associate Companies**		
2		**Associate Company:**		
3				0
4				
5				
6				
7				
8				
9				
10				
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39				
40	**Total**		**126,469,284**	**124,463,250**

Name of Respondent	This Report is:	Resubmission Date (Mo, Da, Yr)	Year of Report
Xcel Energy Services Inc.	(1) X An Original (2) __ A Resubmission	/ /	2019

FOOTNOTE DATA

Schedule Page: 106   Line No.: 39   Column: d

Xcel Energy Inc.:

This credit balance represents unsettled payments for the 401(k) and restricted stock units. The offsetting equity account for these items are recorded on Xcel Energy Inc. (the Holding Company). The Service Company debits an expense account and credits an intercompany AIR with the Holding Company. The corresponding entry on the Holding Company is a debit to an intercompany AIR with the Service Company and a credit to an equity account.

Schedule Page: 106.1   Line No.: 3   Column: d

2019 Convenience Payments

NSP-Minnesota	$28,746,347
PSCo	28,419,800
Xcel Energy, Inc.	17,576,765
SPS	6,277,236
Xcel Energy WYCO, Inc.	3,755,380
NSP-Wisconsin	3,171,449
P.S.R. Investments, Inc	174,387
Xcel Energy Wholesale Group, Inc.	102,116
Seren Innovations, Inc.	57,679
Capital Services, LLC	51,177
Xcel Energy Performance Contracting, Inc.	24,057
Nicollet Projects I, LLC	16,667
Chippewa and Flambeau Improvement Company	10,043
WestGas Interstate, Inc.	4,229
Eloigne Company	1,550
Total	$88,388,882

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Schedule VI – Fuel Stock Expenses Undistributed

1. List the amount of labor in Column (c) and expenses in Column (d) incurred with respect to fuel stock expenses during the year and indicate amount attributable to each associate company.
2. In a separate footnote, describe in a narrative the fuel functions performed by the service company.

Line No.	Account Number (a)	Title of Account (b)	Labor (c)	Expenses (d)	Total (e)
1	152	Fuel Stock Expenses Undistributed			
2		Associate Company:			
3					
4					
5					
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32					
33					
34					
35					
36					
37					
38					
39					
40	**Total**				

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Schedule VII – Stores Expense Undistributed

1. List the amount of labor in Column (c) and expenses in Column (d) incurred with respect to stores expense during the year and indicate amount attributable to each associate company.

Line No.	Account Number (a)	Title of Account (b)	Labor (c)	Expenses (d)	Total (e)
1	163	Stores Expense Undistributed	[redacted]	[redacted]	[redacted]
2		Associate Company:			
3					
4					
5					
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34					
35					
36					
37					
38					
39					
40	**Total**				

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Schedule VIII - Miscellaneous Current and Accrued Assets

1. Provide detail of items in this account. Items less than $50,000 may be grouped, showing the number of items in each group.

Line No.	Account Number (a)	Title of Account (b)	Balance at Beginning of Year (c)	Balance at Close of Year (d)
1	174	**Miscellaneous Current and Accrued Assets**		
2		**Item List:**		
3				
4				
5				
6				
7				
8				
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37				
38				
39				
40	**Total**			

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Schedule IX - Miscellaneous Deferred Debits

1. Provide detail of items in this account. Items less than $50,000 may be grouped, showing the number of items in each group.

Line No.	Account Number (a)	Title of Account (b)	Balance at Beginning of Year (c)	Balance at Close of Year (d)
1	186	**Miscellaneous Deferred Debits**		
2		**Items List:**		
3		Post Retirement Benefits	224,441,779	195,871,991
4		Life Insurance Premium	1,600,000	1,600,000
5		Other Miscellaneous Deferred Debits		640
6				
7				
8				
9				
10				
11				
12				
13				
14				
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37				
38				
39				
40	**Total**		**226,041,779**	**197,472,631**

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Schedule X - Research, Development, or Demonstration Expenditures

1. Describe each material research, development, or demonstration project that incurred costs by the service corporation during the year. Items less than $50,000 may be grouped, showing the number of items in each group.

Line No.	Account Number (a)	Title of Account (b)	Amount (c)
1	188	**Research, Development, or Demonstration Expenditures**	
2		**Project List:**	
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
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39			
40	**Total**		

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Schedule XI - Proprietary Capital

1. For miscellaneous paid-in capital (Account 211) and appropriate retained earnings (Account 215), classify amounts in each account, with a brief explanation, disclosing the general nature of transactions which give rise to the reported amounts.
2. For the unappropriated retained earnings (Account 216), in a footnote, give particulars concerning net income or (loss) during the year, distinguishing between compensation for the use of capital owed or net loss remaining from servicing nonassociates per the General Instructions of the Uniform System of Accounts. For dividends paid during the year in cash or otherwise, provide rate percentages, amount of dividend, date declared and date paid.

Line No.	Account Number (a)	Title of Account (b)	Description (c)	Amount (d)
1	201	Common Stock Issued	Number of Shares Authorized	1
2			Par or Stated Value per Share	0.01
3			Outstanding Number of Shares	1,000
4			Close of Period Amount	10
5		Preferred Stock Issued	Number of Shares Authorized	
6			Par or Stated Value per Share	
7			Outstanding Number of Shares	
8			Close of Period Amount	
9	211	Miscellaneous Paid-In Capital		(342,951)
10	215	Appropriated Retained Earnings		
11	219	Accumulated Other Comprehensive Income		(12,863,622)
12	216	Unappropriated Retained Earnings	Balance at Beginning of Year	2,690,013
13			Net Income or (Loss)	
14			Dividend Paid	
15			Balance at Close of Year	2,690,013

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Schedule XII – Long Term Debt

1. For the advances from associate companies (Account 223), describe in a footnote the advances on notes and advances on open accounts. Names of associate companies from which advances were received shall be shown under the class and series of obligation in Column (c).
2. For the deductions in Column (h), please give an explanation in a footnote.
3. For other long-term debt (Account 224), list the name of the creditor company or organization in Column (b).

Line No.	Account Number (a)	Title of Account (b)	Term of Obligation Class & Series of Obligation (c)	Date of Maturity (d)	Interest Rate (e)	Amount Authorized (f)	Balance at Beginning of Year (g)	Additions Deductions (h)	Balance at Close of Year (i)
1	223	Advances from Associate Companies							
2		Associate Company:							
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13		TOTAL							
14	224	Other Long-Term Debt							
15		List Creditor:							
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28		TOTAL							

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Schedule XIII – Current and Accrued Liabilities

1. Provide the balance of notes and accounts payable to each associate company (Accounts 233 and 234).
2. Give description and amount of miscellaneous current and accrued liabilities (Account 242). Items less than $50,000 may be grouped, showing the number of items in each group.

Line No.	Account Number (a)	Title of Account (b)	Balance at Beginning of Year (c)	Balance at Close of Year (d)
1	233	Notes Payable to Associates Companies	94,700,000	71,500,000
2				
3				
4				
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11				
12				
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24	234	Accounts Payable to Associate Companies		
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41	242	Miscellaneous Current and Accrued Liabilities	5,015,000	7,803,923
42				
43				
44				
45				
46				
47				
48				
49				
50		(Total)	99,715,000	79,303,923

Name of Respondent Xcel Energy Services Inc.	This Report is: (1) X An Original (2) __ A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year of Report 2019

FOOTNOTE DATA

Schedule Page: 203 Line No.: 1 Column: d

FERC Account 233- Notes Payable to Associate Companies

The 2019 balance represents intercompany borrowings with Xcel Energy, Inc.

Schedule Page: 203 Line No.: 41 Column: d

FERC Account 242-Miscellaneous Current and Accrued Liabilities

The 2019 balance represents the current benefit obligation for a non-qualified pension plan and retiree medical and other miscellaneous liability accruals

Non-qualified pension plan	$6,663,000
Retiree Medical	818,000
Litigation & Misc Accruals	322,923
Total	**$7,803,923**

Name of Respondent Xcel Energy Services Inc.	This Report is: (1) X An Original (2) __ A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year of Report 2019

Schedule XIV- Notes to Financial Statements

1. Use the space below for important notes regarding the financial statements or any account thereof.
2. Furnish particulars as to any significant contingent assets or liabilities existing at the end of the year.
3. Furnish particulars as to any significant increase in services rendered or expenses incurred during the year.
4. Furnish particulars as to any amounts recorded in Account 434, Extraordinary Income, or Account 435, Extraordinary Deductions.
5. Notes relating to financial statements shown elsewhere in this report may be indicated here by reference.
6. Describe the annual statement supplied to each associate service company in support of the amount of interest on borrowed capital and compensation for use of capital billed during the calendar year. State the basis for billing of interest to each associate company. If a ratio, describe in detail how ratio is computed. If more than one ratio explain the calculation. Report the amount of interest borrowed and/or compensation for use of capital billed to each associate company.

ANNUAL REPORT OF XCEL ENERGY SERVICES INC.

For the Years Ended December 31, 2019 and 2018

Schedule XIV - NOTES TO FINANCIAL STATEMENTS

1. Summary of Significant Accounting Policies

Business and System of Accounts — Xcel Energy Services Inc. (XES or the Company) is a wholly owned subsidiary of Xcel Energy Inc. (Xcel Energy). XES provides Northern States Power Company, a Minnesota corporation (NSP-Minnesota), Northern States Power Company, a Wisconsin corporation (NSP-Wisconsin), Public Service Company of Colorado (PSCo) and Southwestern Public Service Company (SPS) and other subsidiaries of Xcel Energy with a variety of administrative, management, engineering, construction and corporate support services at cost. XES began operations effective April 2, 1997 doing business as New Century Energy. All of XES' accounting records conform to the Federal Energy Regulatory Commission (FERC) uniform system of accounts or to systems required by various state regulatory commissions, which are the same in all material respects.

Basis of Accounting — The accompanying financial statements were prepared in accordance with the accounting requirements of the FERC as set forth in the Uniform System of Accounts and published accounting releases, which is a comprehensive basis of accounting other than Generally Accepted Accounting Principles (GAAP). The following areas represent the significant differences between the Uniform System of Accounts and GAAP:

- Accumulated deferred income taxes are shown as long-term assets and liabilities at their gross amounts in the FERC presentation, in contrast to the GAAP presentation as net long-term assets and liabilities.
- Unrecognized tax benefits are recorded for temporary differences in accounts established for accumulated deferred income taxes in the FERC presentation, in contrast to the GAAP presentation as taxes accrued and noncurrent other liabilities.
- Various expenses such as donations, lobbying, and other non-regulatory expenses are presented as other income and deductions for the FERC presentation and reported as operating expenses for the GAAP presentation.
- Income tax expense is shown as a component of operating expenses in the FERC presentation, in contrast to the GAAP presentation as a below-the-line deduction from operating income.

Subsequent Events — Management has evaluated the impact of events occurring after Dec. 31, 2019 up to Feb. 21, 2020, the date Xcel Energy's GAAP financial statements were issued and has updated such evaluation for disclosure purposes through the date of filing this report. These statements contain all necessary adjustments and disclosures resulting from these evaluations.

Use of Estimates — In recording transactions and balances resulting from business operations, XES uses estimates based on the best information available. The recorded estimates are revised when better information becomes available or when actual amounts can be determined. Those revisions can affect operating results.

Benefit Plans and Other Postretirement Benefits — Xcel Energy maintains pension and postretirement benefit plans for eligible employees. Recognizing the cost of providing benefits and measuring the projected benefit obligation of these plans under applicable accounting guidance requires management to make various assumptions and estimates.

Based on the regulatory recovery mechanisms of Xcel Energy's utility subsidiaries, certain unrecognized actuarial gains and losses and unrecognized prior service costs or credits are recorded as regulatory assets and liabilities, rather than other comprehensive income.

Name of Respondent Xcel Energy Services Inc.	This Report is: (1) X An Original (2) __ A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year of Report 2019

Schedule XIV- Notes to Financial Statements

Leases — XES evaluates a variety of contracts for lease classification at inception, including rental arrangements for office space, vehicles and equipment. Contracts determined to contain a lease because of per unit pricing that is other than fixed or market price, terms regarding the use of a particular asset, and other factors are evaluated further to determine if the arrangement is a capital lease.

Income Taxes — The Company's operations are included in the consolidated federal income tax return of Xcel Energy. The allocation of income tax consequences to the Company is calculated under a parent company policy which provides that benefits or liabilities created by the Company, computed on a separate return basis, will be allocated to (and paid to or by) the Company to the extent the benefits are usable or additional liabilities are incurred in Xcel Energy's consolidated tax returns. Deferred taxes are provided on temporary differences between the financial accounting and tax bases of assets and liabilities using the tax rates that are in effect at the balance sheet date (see Note 6).

Cash and Cash Equivalents — XES considers investments in certain instruments with a remaining maturity of three months or less at the time of purchase, to be cash equivalents.

Accounts Receivable **—** Accounts receivable are stated at the actual billed amount.

2. Common Stock

XES has authorized the issuance of common stock.

Common Shares Authorized	Par Value
1,000	$ 0.01

At Dec. 31, 2019 and 2018, all shares of common stock were issued and held by Xcel Energy.

3. Borrowings and Other Financing Instruments

Money Pool **–** Xcel Energy has established a utility money pool arrangement with NSP-Minnesota, PSCo, and SPS. The utility money pool, administered by XES, allows for short-term investments in and borrowings between the participating utility subsidiaries. Xcel Energy may make investments in the participating utility subsidiaries at market-based interest rates; however, the money pool arrangement does not allow the participating utility subsidiaries to make investments in Xcel Energy.

The Board of Directors has authorized the Company to borrow directly from Xcel Energy. At Dec. 31, intercompany borrowings outstanding and the weighted average interest rate were as follows:

(Amounts in Thousands of Dollars, Except Interest Rates)	Twelve Months Ended Dec. 31, 2019	Twelve Months Ended Dec. 31, 2018
Borrowing limit	$ 300,000	$ 300,000
Intercompany borrowings outstanding at period end	71,500	94,700
Average amount outstanding	148,075	144,494
Maximum amount outstanding	246,000	252,500
Weighted average interest rate, computed on a daily basis	2.75 %	2.46 %
Weighted average interest rate at period end	2.41	2.97

4. Commitments and Contingencies

Leases — XES leases a variety of equipment and facilities used in the normal course of business. Total expenses under operating lease obligations for XES were approximately $19 million and $23 million in 2019 and 2018, respectively.

Future commitments under operating leases are as follows:

(Thousands of Dollars)	Total Operating Leases
2020	$ 19,677
2021	22,419
2022	15,077
2023	17,877
2024	14,504
Thereafter	10,330

Technology Agreements — XES has a contract that extends through December 2022 with International Business Machines Corp. (IBM) for information technology services. The contract is cancelable at the XES' option, although XES would be obligated to pay 50 percent of the contract value for early termination. XES capitalized or expensed $46 million, $81 million and $98 million associated with the IBM contract in 2019, 2018 and 2017, respectively.

XES' contract with Accenture for information technology services extends through December 2020. The contract is cancelable at XES' option, although there are financial penalties for early termination. XES capitalized or expensed $52 million, $46 million and $16 million associated with the Accenture contract in 2019, 2018 and 2017, respectively.

During 2019, XES executed a contract with Cognizant for information technology services which extends through 2022. This contract is cancelable at XES's option, although there are financial penalties for early termination. XES capitalized or expenses $3 million associated with the Cognizant contract in 2019.

Committed minimum payments under these obligations are as follows:

(Millions of Dollars)	IBM Agreement	Accenture Agreement	Cognizant Agreement
2020	$ 15	$ 11	$ 9
2021	15	-	7
2022	6	-	3
2023	-	-	-
2024	-	-	-
Thereafter	-	-	-

5. Benefit Plans and Other Postretirement Benefits

Pension and other postretirement disclosures below represent Xcel Energy consolidated information unless specifically identified as being attributable to XES. Consistent with the process for rate recovery of pension and postretirement benefits for its employees, XES accounts for its participation in, and related costs of, pension and other postretirement benefit plans sponsored by Xcel Energy as multiple employer plans. XES is responsible for its share of cash contributions, plan costs and obligations and is entitled to its share of plan assets; accordingly, XES accounts for its pro rata share of these plans, including pension expenses and contributions, resulting in accounting consistent with that of a single employer plan exclusively for XES employees.

The plans invest in various instruments which are disclosed under the accounting guidance for fair value measurements which establishes a hierarchical framework for disclosing the observability of the inputs utilized in measuring fair value. The three levels in the hierarchy and examples of each level are as follows:

Level 1 — Quoted prices are available in active markets for identical assets as of the reporting date. The types of assets included in Level 1 are highly liquid and actively traded instruments with quoted prices.

Name of Respondent Xcel Energy Services Inc.	This Report is: (1) X An Original (2) __ A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year of Report 2019

Schedule XIV- Notes to Financial Statements

Level 2 — Pricing inputs are other than quoted prices in active markets, but are either directly or indirectly observable as of the reporting date. The types of assets included in Level 2 are typically either comparable to actively traded securities or contracts, or priced with models using highly observable inputs.

Level 3 — Significant inputs to pricing have little or no observability as of the reporting date. The types of assets included in Level 3 are those with inputs requiring significant management judgment or estimation.

Pension Benefits

Xcel Energy, which includes XES, has several noncontributory, defined benefit pension plans that cover almost all employees. Generally, benefits are based on a combination of years of service, the employee’s average pay and, in some cases, social security benefits. Xcel Energy and XES’ policy is to fully fund into an external trust the actuarially determined pension costs recognized for ratemaking and financial reporting purposes, subject to the limitations of applicable employee benefit and tax laws.

In addition to the qualified pension plans, Xcel Energy maintains a supplemental executive retirement plan (SERP) and a nonqualified pension plan. The SERP is maintained for certain executives that were participants in the plan in 2008, when the SERP was closed to new participants. The nonqualified pension plan provides unfunded, nonqualified benefits for compensation that is in excess of the limits applicable to the qualified pension plans. The total obligations of the SERP and nonqualified plan as of Dec. 31, 2019 and 2018 for XES were $28.7 million and $23.1 million, respectively. XES recognized net benefit cost for financial reporting for the SERP and nonqualified plans of $2.3 million in 2019 and $2.8 million in 2018. Benefits for these unfunded plans are paid out of Xcel Energy’s consolidated operating cash flows.

In 2016, Xcel Energy established rabbi trusts to provide partial funding for future distributions of the SERP and its deferred compensation plan, supplemented by Xcel Energy’s consolidated operating cash flows as determined necessary. Also, in 2016, Xcel Energy amended the deferred compensation plan to provide eligible participants the ability to diversify deferred settlements of equity awards, other than time-based equity awards, into various fund options.

Xcel Energy and XES base their investment-return assumption on expected long-term performance for each of the investment types included in its pension asset portfolio. Xcel Energy and XES consider the historical returns achieved by its asset portfolio over the past 20-year or longer period, as well as the long-term return levels projected and recommended by investment experts. Investment returns were above the assumed levels of 6.87 percent in 2019 and below the assumed levels of 6.87 percent in 2018. Xcel Energy and XES continually review their pension assumptions. In 2020, Xcel Energy and XES will use an investment return assumption of 6.87 percent. The pension cost determination assumes a forecasted mix of investment types over the long-term.

The assets are invested in a portfolio according to Xcel Energy and XES’ return, liquidity and diversification objectives to provide a source of funding for plan obligations and minimize the necessity of contributions to the plan, within appropriate levels of risk. The principal mechanism for achieving these objectives is the projected allocation of assets to selected asset classes, given the long-term risk, return, and liquidity characteristics of each particular asset class. There were no significant concentrations of risk in any particular industry, index, or entity. Market volatility can impact even well-diversified portfolios and significantly affect the return levels achieved by pension assets in any year.

The following table presents the target pension asset allocations for Xcel Energy at Dec. 31 for the upcoming year:

	2019	2018
Domestic and international equity securities	37 %	36 %
Long-duration fixed income and interest rate swap securities	30	30
Short-to-intermediate fixed income securities	14	17
Alternative investments	17	15
Cash	2	2
Total	100 %	100 %

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Schedule XIV- Notes to Financial Statements

The ongoing investment strategy is based on plan-specific investment recommendations that seek to minimize potential investment and interest rate risk as a plan's funded status increases over time. The investment recommendations result in a greater percentage of long-duration fixed income securities being allocated to specific plans having relatively higher funded status ratios and a greater percentage of growth assets being allocated to plans having relatively lower funded status ratios. The aggregate projected asset allocation presented in the table above for the master pension trust results from the plan-specific strategies.

Pension Plan Assets

The following tables present, for each of the fair value hierarchy levels, Xcel Energy's pension plan assets that are measured at fair value as of Dec. 31, 2019 and 2018:

	Dec. 31, 2019				
(Millions of Dollars)	Level 1	Level 2	Level 3	Investments Measured at NAV	Total
Cash equivalents	$ 145	$ -	$ -	$ -	$ 145
Commingled funds	1,408	-	-	1,031	2,439
Debt Securities	-	645	4	-	649
Equity Securities	86	-	-	-	86
Other	(120)	5	-	(20)	(135)
Total	$ 1,519	$ 650	$ 4	$ 1,011	$ 3,184

	Dec. 31, 2018				
(Millions of Dollars)	Level 1	Level 2	Level 3	Investments Measured at NAV	Total
Cash equivalents	$ 137	$ -	$ -	$ -	$ 137
Commingled funds	914	-	-	987	1,901
Debt Securities	-	621	-	-	621
Equity Securities	106	-	-	-	106
Other	2	5	-	(30)	(23)
Total	$ 1,159	$ 626	$ -	$ 957	$ 2,742

Benefit Obligations — A comparison of the actuarially computed pension benefit obligation and plan assets for Xcel Energy is presented in the following table:

Name of Respondent	This Report is:	Resubmission Date (Mo, Da, Yr)	Year of Report
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Schedule XIV- Notes to Financial Statements

(Thousands of Dollars)	2019	2018
Accumulated Benefit Obligation at Dec. 31	$ 3,464,677	$ 3,275,061
Change in Projected Benefit Obligation:		
Obligation at Jan. 1	$ 3,474,403	$ 3,827,650
Service cost	85,992	94,357
Interest cost	144,283	133,388
Plan amendments	981	-
Actuarial loss (gain)	275,754	(226,634)
Benefit Payments [a]	(280,544)	(354,358)
Obligation at Dec. 31	$ 3,700,869	$ 3,474,403

(Thousands of Dollars)	2019	2018
Change in Fair Value of Plan Assets:		
Fair value of plan assets at Jan. 1	$ 2,742,272	$ 3,087,959
Actual return (loss) on plan assets	568,177	(141,329)
Employer contributions	154,419	150,000
Benefit payments	(280,544)	(354,358)
Fair value of plan assets at Dec. 31	$ 3,184,324	$ 2,742,272
Funded Status of Plans at Dec. 31:		
Funded status [b]	$ (516,545)	$ (732,131)

[a] Includes approximately $20 million in 2019 and $198 million in 2018 of lump-sum benefit payments used in the settlement of a charge.

[b] Amounts are recognized in noncurrent liabilities on Xcel Energy's consolidated balance sheets.

(Thousands of Dollars)	2019	2018
XES Amounts Not Yet Recognized as Components of Net Periodic Benefit Cost:		
Net loss	$ 195,582	$ 232,026
Prior service cost	(9,307)	(10,292)
Total	$ 186,275	$ 221,734

(Thousands of Dollars)	2019	2018
XES Amounts Not Yet Recognized as Components of Net Periodic Benefit Cost Have Been Recorded as Follows Based Upon Expected Recovery in Rates:		
Miscellanous deferred debits	$ 176,319	$ 212,183
Accumulated deferred income taxes	2,575	2,469
Net-of-tax accumulated other comprehensive income	7,381	7,082
Total	$ 186,275	$ 221,734
XES accumulated provision for pensions and benefits	$ 91,002	$ 136,997
Measurement date	Dec. 31, 2019	Dec. 31, 2018

	2019	2018
Significant Assumptions Used to Measure Benefit Obligations:		
Discount rate for year-end valuation	3.49 %	4.31 %
Expected average long-term increase in compensation level	6.87	6.87
Mortality table	RP-2014	RP-2014

Name of Respondent	This Report is:	Resubmission Date (Mo, Da, Yr)	Year of Report
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Schedule XIV- Notes to Financial Statements

Mortality **—** In 2014, the Society of Actuaries published a new mortality table (RP-2014) and projection scale (MP-2014) that increased the overall life expectancy of males and females. In 2014, Xcel Energy adopted this mortality table, with modifications, based on its population and specific experience. During 2017, a new projection table was released (MP-2017). Xcel Energy evaluated the updated projection table and concluded that the methodology currently in use and adopted in 2016 is consistent with the recently updated 2017 table and continues to be representative of Xcel Energy's population.

Cash Flows **—** Cash funding requirements can be impacted by changes to actuarial assumptions, actual asset levels and other calculations prescribed by the funding requirements of income tax and other pension-related regulations. Required contributions were made in 2017 through 2020 to meet minimum funding requirements. Total voluntary and required pension funding contributions across all four of Xcel Energy's pension plans were as follows:

- $150 million in January 2020;
- $154 million in 2019;
- $150 million in 2018; and
- $162 million in 2017.

For future years, Xcel Energy anticipates contributions will be made as necessary.

Plan Amendments **—** Xcel Energy amended the Xcel Energy Pension Plan and Xcel Energy Inc. Non-bargaining Pension Plan (South) in 2017 to reduce supplemental benefits for non-bargaining participants as well as to allow the transfer of a portion of nonqualified pension obligations into the qualified plans.

In 2019 and 2018, there were no plan amendments made which affected the projected benefit obligation.

Benefit Costs — The components of Xcel Energy's net periodic pension cost were:

(Thousands of Dollars)	2019	2018
Service cost	$ 85,992	$ 94,357
Interest cost	144,283	133,388
Expected return on plan assets	(203,211)	(208,762)
Amortization of prior service credit	(4,643)	(4,643)
Amortization of net loss	88,180	110,798
Settlement charge	6,160	90,705
Net periodic pension cost	116,761	215,843
Costs not recognized due to effects of regulation	588,606	(75,486)
Net benefit cost recognized for financial reporting	$ 705,367	$ 140,357
XES:		
Net periodic pension cost	$ 21,759	$ 45,358

	2019	2018
Significant Assumptions Used to Measure Costs:		
Discount rate	3.63 %	3.63 %
Expected average long-term increase in compensation level	3.75	3.75
Expected average long-term rate of return on assets	6.87	6.87

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Pension costs include an expected return impact for the current year that may differ from actual investment performance in the plan. The return assumption used for 2019 pension cost calculations is 6.87 percent. The pension cost calculation uses a market-related valuation of pension assets. Xcel Energy uses a calculated value method to determine the market-related value of the plan assets. The market-related value is determined by adjusting the fair market value of assets at the beginning of the year to reflect the investment gains and losses (the difference between the actual investment return and the expected investment return on the market related value) during each of the previous five years at the rate of 20 percent per year. As these differences between the actual investment returns and the expected investment returns are incorporated into the market-related value, the differences are recognized in pension cost over the expected average remaining years of service for active employees, which was approximately 12 years in 2019.

Defined Contribution Plans

Xcel Energy, which includes XES, maintains 401(k) and other defined contribution plans that cover substantially all employees. Total expense to these plans was approximately $39 million in 2019 and $38 million in 2018. XES' portion of that expense was approximately $12 million in 2019 and $11 million in 2018.

Postretirement Health Care Benefits

Xcel Energy, which includes XES, has a contributory health and welfare benefit plan that provides health care and death benefits to certain retirees.

***Plan Assets* —** Certain state agencies that regulate Xcel Energy's utility subsidiaries also have issued guidelines related to the funding of postretirement benefit costs. These assets are invested in a manner consistent with the investment strategy for the pension plan.

The following table presents the target postretirement asset allocations for Xcel Energy at Dec. 31 for the upcoming year:

	2019	2018
Domestic and international equity securities	15 %	18 %
Short-to-intermediate fixed income securities	72	70
Alternative investments	9	8
Cash	4	4
Total	100 %	100 %

Xcel Energy and XES bases its investment-return assumption for the postretirement health care fund assets on expected long-term performance for each of the investment types included in its asset portfolio. The assets are invested in a portfolio according to Xcel Energy's return, liquidity and diversification objectives to provide a source of funding for plan obligations and minimize contributions to the plan, within appropriate levels of risk. The principal mechanism for achieving these objectives is the projected asset allocation given the long-term risk, return, correlation and liquidity characteristics of each particular asset class. There were no significant concentrations of risk in any particular industry, index, or entity. Market volatility can impact even well-diversified portfolios and significantly affect the return levels achieved by postretirement health care assets in any year.

The following tables present, for each of the fair value hierarchy levels, Xcel Energy's postretirement benefit plan assets that are measured at fair value as of Dec. 31, 2019 and 2018:

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(Millions of Dollars)	Dec. 31, 2019 Level 1	Level 2	Level 3	Measured at NAV	Total
Cash equivalents	$ 23	$ -	$ -	$ -	$ 23
Insurance contracts	-	51	-	-	51
Commingled Funds	69	-	-	76	145
Debt Securities	-	228	1	-	229
Other	-	1	-	-	1
Total	$ 92	$ 280	$ 1	$ 76	$ 449

(Millions of Dollars)	Dec. 31, 2018 Level 1	Level 2	Level 3	Investments Measured at NAV	Total
Cash equivalents	$ 19	$ -	$ -	$ -	$ 19
Insurance contracts	-	45	-	-	45
Commingled Funds	133	-	-	40	173
Debt Securities	-	179	-	-	179
Other	-	1	-	-	1
Total	$ 152	$ 225	$ -	$ 40	$ 417

Immaterial assets were transferred in or out of Level 3 for 2019. No assets were transferred in or out of Level 3 for 2018.

Benefit Obligations — A comparison of the actuarially computed benefit obligation and plan assets for Xcel Energy is presented in the following table:

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(Thousands of Dollars)	2019	2018
Change in Projected Benefit Obligation:		
Obligation at Jan. 1	$ 541,715	$ 620,931
Service cost	1,553	1,996
Interest cost	22,464	21,663
Medicare subsidy reimbursements	1,683	1,020
Plan participants' contributions	7,900	7,944
Actuarial loss (gain)	19,152	(61,677)
Benefit payments	(46,892)	(50,162)
Obligation at Dec. 31	$ 547,575	$ 541,715

(Thousands of Dollars)	2019	2018
Change in Fair Value of Plan Assets:		
Fair value of plan assets at Jan. 1	$ 416,978	$ 460,602
Actual return (loss) on plan assets	56,215	(12,338)
Plan participants' contributions	7,900	7,944
Employer contributions	15,209	10,932
Benefit payments	(46,892)	(50,162)
Fair value of plan assets at Dec. 31	$ 449,410	$ 416,978

(Thousands of Dollars)	2019	2018
Funded Status of Plans at Dec. 31:		
Funded status	$ (98,165)	$ (124,737)
Miscellaneous deferred debits	(5,986)	(6,486)
Accumulated provision for pensions and benefits	(113,056)	(118,251)
Net postretirement amounts recognized on balance sheet	$ (119,042)	$ (124,737)

(Thousands of Dollars)	2019	2018
XES Amounts Not Yet Recognized as Components of Net Periodic Benefit Cost:		
Net loss	$ 16,685	$ 15,402
Prior service credit	(1,041)	(1,606)
Total	$ 15,644	$ 13,796

(Thousands of Dollars)	2019	2018
XES Amounts Not Yet Recognized as Components of Net Periodic Benefit Cost Have Been Recorded as Follows Based Upon Expected Recovery in Rates:		
Miscellaneous deferred debits	$ 14,187	$ 11,476
Accumulated deferred income taxes	378	600
Net-of-tax accumulated other comprehensive income	1,079	1,720
Total	$ 15,644	$ 13,796
XES accumulated provision for pensions and benefits	$ 27,894	$ 26,387
Measurement date	Dec. 31, 2019	Dec. 31, 2018

	2019	2018
Significant Assumptions Used to Measure Benefit Obligations:		
Discount rate for year-end valuation	3.47 %	4.32 %
Mortality table	RP-2014	RP-2014
Health care costs trend rate - initial: Pre-65	6.00 %	6.50 %
Health care costs trend rate - initial: Post-65	5.10 %	5.35 %

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As of Dec. 31, 2019, the initial medical trend cost claim assumptions for Pre-65 was 6.0% and Post-65 was 5.1%. The ultimate trend assumption remained at 4.5% for both Pre-65 and Post-65 claims costs. Xcel Energy bases its medical trend assumption on the long-term cost inflation expected in the health care market, considering the levels projected and recommended by industry experts, as well as recent actual medical cost experienced by Xcel Energy's retiree medical plan.

A one-percent change in the assumed health care cost trend rate would have the following effects on Xcel Energy:

	One Percentage Point	
(Thousands of Dollars)	**Increase**	**Decrease**
Accumulated postretirement benefit obligation	$ 50,749	$ 43,256
Service and interest components	2,390	2,032

Cash Flows — The postretirement health care plans have no funding requirements under income tax and other retirement-related regulations other than fulfilling benefit payment obligations, when claims are presented and approved under the plans. Additional cash funding requirements are prescribed by certain state and federal rate regulatory authorities. Xcel Energy, which includes XES, contributed $15 million, $11 million, and $20 million during 2019, 2018, and 2017, respectively, to the postretirement health care plans. Xcel Energy expects to contribute approximately $10 million during 2020.

Plan Amendments — In 2019 and 2018, there were no plan amendments made which affected the benefit obligation.

Benefit Costs — The components of Xcel Energy's net periodic postretirement benefit cost were:

(Thousands of Dollars)	**2019**	**2018**
Service cost	$ 1,553	$ 1,996
Interest cost	22,464	21,663
Expected return on plan assets	(21,231)	(25,747)
Amortization of prior service credit	(9,909)	(10,629)
Amortization of net loss	5,074	7,711
Net periodic postretirement benefit credit	$ (2,049)	$ (5,006)
XES:		
Net periodic postretirement benefit cost recognized	1,253	1,527

	2019	**2018**
Significant Assumptions Used to Measure Costs:		
Discount rate	4.32 %	3.62 %
Expected average long-term rate of return on assets	5.30	5.80

Projected Benefit Payments

The following table lists Xcel Energy's projected benefit payments for the pension and postretirement benefit plans:

(Thousands of Dollars)	**Projected Pension Benefit Payments**	**Gross Projected Postretirement Health Care Benefit Payments**	**Expected Medicare Part D Subsidies**	**Net Projected Postretirement Health Care Benefit Payments**
2020	$ 277,789	$ 43,710	$ 1,984	$ 41,726
2021	262,708	43,086	2,081	41,005
2022	262,052	42,160	2,172	39,988
2023	259,778	41,343	2,252	39,091
2024	255,231	40,272	2,324	37,948
2025-2029	1,205,373	181,295	12,520	168,775

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Schedule XIV- Notes to Financial Statements

6. Income Taxes

The components of income tax expense for the years ending Dec. 31 were as follows:

(Thousands of Dollars)	2019	2018
Current federal tax expense	$ 3,581	$ 9,518
Current state tax expense	1,956	3,529
Current change in unrecognized tax expense	985	5,341
Deferred federal tax benefit	520	(3,963)
Deferred state tax benefit	202	(1,122)
Total income tax expense	$ 7,244	$ 13,303

Total income tax expense from operations differs from the amount computed by applying the statutory federal income tax rate to income before income tax expense. The following reconciles such differences for the years ending Dec. 31:

	2019	2018
Federal statutory rate	21 %	21 %
State income taxes, net of federal income tax benefit	5	5
Increases (decreases) in tax from:		
Resolutions of income tax audit and other	13	38
Adjustments attributable to tax returns	-	13
Texas margin tax, net of federal tax effect	11	6
Executive officer non-deductible compensation	48	15
Non-deductible business meals	5	2
Insurance fund income	(2)	-
Other	(1)	-
Effective income tax rate	100 %	100 %

The components of the accumulated deferred income taxes at Dec. 31 were as follows:

(Thousands of Dollars)	2019	2018
Deferred tax liabilities:		
Employee benefits	$ 21,952	$ 19,326
Operating lease assets	4,753	-
Differences between book and tax bases of property	2,055	1,843
Other	(126)	187
Total deferred tax liabilities	$ 28,634	$ 21,356
Deferred tax assets:		
Employee benefits	$ 50,049	$ 45,158
Operating lease assets	4,753	-
Other	1,397	4,483
Total deferred tax assets	$ 56,199	$ 49,641
Net deferred tax asset	$ (27,565)	$ (28,285)

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Schedule XIV- Notes to Financial Statements

7. Financial Instruments

In June 2016, XES established rabbi trusts to provide partial funding for future distributions of its supplemental executive retirement plan and deferred compensation plan. The following table presents the cost and fair value of the assets held in rabbi trusts at Dec. 31, 2019 and 2018:

	Dec. 31, 2019				
		Fair Value			
(Millions of Dollars)	Cost	Level 1	Level 2	Level 3	Total
Rabbi Trusts [a]					
Cash equivalents	$ 15	$ 15	$ -	$ -	$ 15
Mutual funds	39	45	-	-	45
Total	$ 54	$ 60	$ -	$ -	$ 60

	Dec. 31, 2018				
		Fair Value			
(Millions of Dollars)	Cost	Level 1	Level 2	Level 3	Total
Rabbi Trusts [a]					
Cash equivalents	$ 13	$ 13	$ -	$ -	$ 13
Mutual funds	37	37	-	-	37
Total	$ 50	$ 50	$ -	$ -	$ 50

(a) As of Dec. 31, 2019 and 2018, there were no financial instruments for which carrying amount did not equal fair value.

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Schedule XV- Comparative Income Statement

Line No.	Account Number (a)	Title of Account (b)	Current Year (c)	Prior Year (d)
1		**SERVICE COMPANY OPERATING REVENUES**		
2	400	Service Company Operating Revenues	1,378,715,448	1,365,832,804
3		**SERVICE COMPANY OPERATING EXPENSES**		
4	401	Operation Expenses	866,602,358	866,865,817
5	402	Maintenance Expenses	15,765,952	16,627,241
6	403	Depreciation Expenses		
7	403.1	Depreciation Expense for Asset Retirement Costs		
8	404	Amortization of Limited-Term Property		
9	405	Amortization of Other Property		
10	407.3	Regulatory Debits		
11	407.4	Regulatory Credits		
12	408.1	Taxes Other Than Income Taxes, Operating Income	20,444,919	20,113,285
13	409.1	Income Taxes, Operating Income	(7,244,174)	(13,303,106)
14	410.1	Provision for Deferred Income Taxes, Operating Income		
15	411.1	Provision for Deferred Income Taxes – Credit , Operating Income		
16	411.4	Investment Tax Credit, Service Company Property		
17	411.6	Gains from Disposition of Service Company Plant		
18	411.7	Losses from Disposition of Service Company Plant		
19	411.10	Accretion Expense		
20	412	Costs and Expenses of Construction or Other Services	460,565,069	429,194,493
21	416	Costs and Expenses of Merchandising, Jobbing, and Contract Work		
22		TOTAL SERVICE COMPANY OPERATING EXPENSES (Total of Lines 4-21)	1,356,134,124	1,319,497,730
23		NET SERVICE COMPANY OPERATING INCOME (Total of Lines 2 less 22)	22,581,324	46,335,074
24		**OTHER INCOME**		
25	418.1	Equity in Earnings of Subsidiary Companies		
26	419	Interest and Dividend Income	8,623,772	1,727,968
27	419.1	Allowance for Other Funds Used During Construction		
28	421	Miscellaneous Income or Loss		
29	421.1	Gain on Disposition of Property		
30		**TOTAL OTHER INCOME (Total of Lines 25-29)**	8,623,772	1,727,968
31		**OTHER INCOME DEDUCTIONS**		
32	421.2	Loss on Disposition of Property		
33	425	Miscellaneous Amortization		
34	426.1	Donations	8,484,282	13,208,190
35	426.2	Life Insurance	(639,825)	(242,554)
36	426.3	Penalties	16,142	174,412
37	426.4	Expenditures for Certain Civic, Political and Related Activities	2,205,013	2,202,956
38	426.5	Other Deductions	829,263	761,086
39		**TOTAL OTHER INCOME DEDUCTIONS (Total of Lines 32-38)**	10,894,875	16,104,090
40		**TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS**		

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Schedule XV- Comparative Income Statement (continued)

Line No.	Account Number (a)	Title of Account (b)	Current Year (c)	Prior Year (d)
41	408.2	Taxes Other Than Income Taxes, Other Income and Deductions	536,489	456,634
42	409.2	Income Taxes, Other Income and Deductions	13,766,184	31,691,071
43	410.2	Provision for Deferred Income Taxes, Other Income and Deductions	722,160	(5,084,859)
44	411.2	Provision for Deferred Income Taxes – Credit, Other Income and Deductions		
45	411.5	Investment Tax Credit, Other Income Deductions		
46		**TOTAL TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS (Total of Lines 41-45)**	15,024,833	27,062,846
47		**INTEREST CHARGES**		
48	427	Interest on Long-Term Debt		
49	428	Amortization of Debt Discount and Expense		
50	429	(less) Amortization of Premium on Debt- Credit		
51	430	Interest on Debt to Associate Companies	5,137,913	4,882,814
52	431	Other Interest Expense	147,475	13,292
53	432	(less) Allowance for Borrowed Funds Used During Construction-Credit		
54		**TOTAL INTEREST CHARGES (Total of Lines 48-53)**	5,285,388	4,896,106
55		**NET INCOME BEFORE EXTRAORDINARY ITEMS (Total of Lines 23, 30, minus 39, 46, and 54)**		
56		**EXTRAORDINARY ITEMS**		
57	434	Extraordinary Income		
58	435	(less) Extraordinary Deductions		
59		**Net Extraordinary Items (Line 57 less Line 58)**		
60	409.4	(less) Income Taxes, Extraordinary		
61		**Extraordinary Items After Taxes (Line 59 less Line 60)**		
62		**NET INCOME OR LOSS/COST OF SERVICE (Total of Lines 55-61)**		

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FOOTNOTE DATA

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FERC Account 246.2-Life Insurance

The 2019 balance in FERC 426.2 includes the net premium less increase in cash surrender value of policies

Cash surrender value of policies	($748,186)
Premiums	108,361
Total	**($639,825)**

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Schedule XVI- Analysis of Charges for Service- Associate and Non-Associate Companies

1. Total cost of service will equal for associate and nonassociate companies the total amount billed under their separate analysis of billing schedules.

Line No.	Account Number (a)	Title of Account (b)	Associate Company Direct Cost (c)	Associate Company Indirect Cost (d)	Associate Company Total Cost (e)	Nonassociate Company Direct Cost (f)	Nonassociate Company Indirect Cost (g)	Nonassociate Company Total Cost (h)
1	403-403.1	Depreciation Expense						
2	404-405	Amortization Expense						
3	407.3-407.4	Regulatory Debits/Credits – Net						
4	408.1-408.2	Taxes Other Than Income Taxes	7,575,763	13,405,645	20,981,408			
5	409.1-409.3	Income Taxes	6,522,010		6,522,010			
6	410.1-411.2	Provision for Deferred Taxes	722,160		722,160			
7	411.1-411.2	Provision for Deferred Taxes – Credit						
8	411.6	Gain from Disposition of Service Company Plant						
9	411.7	Losses from Disposition of Service Company Plant						
10	411.4-411.5	Investment Tax Credit Adjustment						
11	411.10	Accretion Expense						
12	412	Costs and Expenses of Construction or Other Services	460,565,069		460,565,069			
13	416	Costs and Expenses of Merchandising, Jobbing, and Contract Work for Associated Companies						
14	418	Non-operating Rental Income						
15	418.1	Equity in Earnings of Subsidiary Companies						
16	419	Interest and Dividend Income	1,010,708	7,613,064	8,623,772			
17	419.1	Allowance for Other Funds Used During Construction						
18	421	Miscellaneous Income or Loss						
19	421.1	Gain on Disposition of Property						
20	421.2	Loss on Disposition Of Property						
21	425	Miscellaneous Amortization						
22	426.1	Donations	260,287	8,223,995	8,484,282			
23	426.2	Life Insurance		(639,825)	(639,825)			
24	426.3	Penalties	15,404	738	16,142			
25	426.4	Expenditures for Certain Civic, Political and Related Activities	92,992	2,112,021	2,205,013			
26	426.5	Other Deductions	193,151	636,112	829,263			
27	427	Interest On Long-Term Debt						
28	428	Amortization of Debt Discount and Expense						
29	429	Amortization of Premium on Debt – Credit						
30	430	Interest on Debt to Associate Companies	5,137,913		5,137,913			
31	431	Other Interest Expense		147,475	147,475			
32	432	Allowance for Borrowed Funds Used During Construction						
33	500-509	Total Steam Power Generation Operation Expenses	26,626,886	7,633,949	34,260,835			
34	510-515	Total Steam Power Generation Maintenance Expenses	7,986,320		7,986,320			

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Line No.	Account Number (a)	Title of Account (b)	Associate Company Direct Cost (c)	Associate Company Indirect Cost (d)	Associate Company Total Cost (e)	Nonassociate Company Direct Cost (f)	Nonassociate Company Indirect Cost (g)	Nonassociate Company Total Cost (h)
35	517-525	Total Nuclear Power Generation Operation Expenses	12,586,144		12,586,144			
36	528-532	Total Nuclear Power Generation Maintenance Expenses	644,884		644,884			
37	535-540.1	Total Hydraulic Power Generation Operation Expenses	2,101,930	337,574	2,439,504			
38	541-545.1	Total Hydraulic Power Generation Maintenance Expenses	141,640		141,640			
39	546-550.1	Total Other Power Generation Operation Expenses	5,726,885	2,603,927	8,330,812			
40	551-554.1	Total Other Power Generation Maintenance Expenses	2,853,521		2,853,521			
41	555-557	Total Other Power Supply Operation Expenses	10,333,357	8,187,460	18,520,817			
42	560	Operation Supervision and Engineering	12,124,755	14,619,888	26,744,643			
43	561.1	Load Dispatch-Reliability	494		494			
44	561.2	Load Dispatch-Monitor and Operate Transmission System	1,953,622	4,787,162	6,740,784			
45	561.3	Load Dispatch-Transmission Service and Scheduling	(3,569)		(3,569)			
46	561.4	Scheduling, System Control and Dispatch Services						
47	561.5	Reliability Planning and Standards Development	14,174	131,018	145,192			
48	561.6	Transmission Service Studies	125,251		125,251			
49	561.7	Generation Interconnection Studies	93,661		93,661			
50	561.8	Reliability Planning and Standards Development Services	7,854		7,854			
51	562	Station Expenses (Major Only)	36,115		36,115			
52	563	Overhead Line Expenses (Major Only)	136,219		136,219			
53	564	Underground Line Expenses (Major Only)	1,006		1,006			
54	565	Transmission of Electricity by Others (Major Only)						
55	566	Miscellaneous Transmission Expenses (Major Only)	5,937,556	26,733	5,964,289			
56	567	Rents	5,425,876	27,266	5,453,142			
57	567.1	Operation Supplies and Expenses (Nonmajor Only)						
58		Total Transmission Operation Expenses	25,853,014	19,592,067	45,445,081			
59	568	Maintenance Supervision and Engineering (Major Only)	99		99			
60	569	Maintenance of Structures (Major Only)						
61	569.1	Maintenance of Computer Hardware						
62	569.2	Maintenance of Computer Software						
63	569.3	Maintenance of Communication Equipment						
64	569.4	Maintenance of Miscellaneous Regional Transmission Plant						
65	570	Maintenance of Station Equipment (Major Only)	42,210		42,210			
66	571	Maintenance of Overhead Lines (Major Only)	215,876		215,876			
67	572	Maintenance of Underground Lines (Major Only)	1,886		1,886			
68	573	Maintenance of Miscellaneous Transmission Plant (Major Only)	35		35			

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Line No.	Account Number (a)	Title of Account (b)	Associate Company Direct Cost (c)	Associate Company Indirect Cost (d)	Associate Company Total Cost (e)	Nonassociate Company Direct Cost (f)	Nonassociate Company Indirect Cost (g)	Nonassociate Company Total Cost (h)
69	574	Maintenance of Transmission Plant (Nonmajor Only)						
70		Total Transmission Maintenance Expenses	260,106		260,106			
71	575.1-575.8	Total Regional Market Operation Expenses	1,264,654		1,264,654			
72	576.1-576.5	Total Regional Market Maintenance Expenses						
73	580-589	Total Distribution Operation Expenses	37,227,645	7,362,673	44,590,318			
74	590-598	Total Distribution Maintenance Expenses	2,351,188		2,351,188			
75		Total Electric Operation and Maintenance Expenses	616,032,215	61,990,747	678,022,962			
76	700-798	Production Expenses (Provide selected accounts in a footnote)	299,703		299,703			
77	800-813	Total Other Gas Supply Operation Expenses	557,248		557,248			
78	814-826	Total Underground Storage Operation Expenses	59,503		59,503			
79	830-837	Total Underground Storage Maintenance Expenses	120,093		120,093			
80	840-842.3	Total Other Storage Operation Expenses	551,961		551,961			
81	843.1-843.9	Total Other Storage Maintenance Expenses	3,217		3,217			
82	844.1-846.2	Total Liquefied Natural Gas Terminaling and Processing Operation Expenses	4,858		4,858			
83	847.1-847.8	Total Liquefied Natural Gas Terminaling and Processing Maintenance Expenses	8,601		8,601			
84	850	Operation Supervision and Engineering	1,086,360	1,190,007	2,276,367			
85	851	System Control and Load Dispatching.	182,461	862,827	1,045,288			
86	852	Communication System Expenses	22		22			
87	853	Compressor Station Labor and Expenses	7,978		7,978			
88	854	Gas for Compressor Station Fuel						
89	855	Other Fuel and Power for Compressor Stations						
90	856	Mains Expenses	73,774		73,774			
91	857	Measuring and Regulating Station Expenses	4,635		4,635			
92	858	Transmission and Compression of Gas By Others						
93	859	Other Expenses	205,303	1,944	207,247			
94	860	Rents	1,013,951		1,013,951			
95		Total Gas Transmission Operation Expenses	2,574,484	2,054,778	4,629,262			
96	861	Maintenance Supervision and Engineering						
97	862	Maintenance of Structures and Improvements						
98	863	Maintenance of Mains	19,170		19,170			
99	864	Maintenance of Compressor Station Equipment	10,952		10,952			
100	865	Maintenance of Measuring And Regulating Station Equipment	3,212		3,212			
101	866	Maintenance of Communication Equipment	182	24,759	24,941			
102	867	Maintenance of Other Equipment	311		311			
103		Total Gas Transmission Maintenance Expenses	33,827	24,759	58,586			
104	870-881	Total Distribution Operation Expenses	14,106,199	12,057,377	26,163,576			

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Line No.	Account Number (a)	Title of Account (b)	Associate Company Direct Cost (c)	Associate Company Indirect Cost (d)	Associate Company Total Cost (e)	Nonassociate Company Direct Cost (f)	Nonassociate Company Indirect Cost (g)	Nonassociate Company Total Cost (h)
105	885-894	Total Distribution Maintenance Expenses	523,757		523,757			
106		Total Natural Gas Operation and Maintenance Expenses	18,843,451	14,136,914	32,980,365			
107	901	Supervision		429,815	429,815			
108	902	Meter reading expenses	949,358	6,873,375	7,822,733			
109	903	Customer records and collection expenses	3,218,934	57,543,637	60,762,571			
110	904	Uncollectible accounts						
111	905	Miscellaneous customer accounts expenses						
112	906	Total Customer Accounts Operation Expenses	4,168,292	64,846,827	69,015,119			
113	907	Supervision						
114	908	Customer assistance expenses	1,364,405	453,683	1,818,088			
115	909	Informational And Instructional Advertising Expenses	412,038	1,483,101	1,895,139			
116	910	Miscellaneous Customer Service And Informational Expenses	1,503,085		1,503,085			
117		Total Service and Informational Operation Accounts	3,279,528	1,936,784	5,216,312			
118	911	Supervision						
119	912	Demonstrating and Selling Expenses	2,591		2,591			
120	913	Advertising Expenses						
121	916	Miscellaneous Sales Expenses						
122		Total Sales Operation Expenses	2,591		2,591			
123	920	Administrative and General Salaries	33,534,487	184,976,821	218,511,308			
124	921	Office Supplies and Expenses	26,164,968	93,711,505	119,876,473			
125	923	Outside Services Employed	6,751,895	45,964,109	52,716,004			
126	924	Property Insurance		67,926	67,926			
127	925	Injuries and Damages	126,655	14,773,723	14,900,378			
128	926	Employee Pensions and Benefits	22,187,701	37,173,099	59,360,800			
129	928	Regulatory Commission Expenses	135,383		135,383			
130	930.1	General Advertising Expenses	1,003,840	8,262,537	9,266,377			
131	930.2	Miscellaneous General Expenses	103,568	8,678,271	8,781,839			
132	931	Rents	27,088,655	81,962,582	109,051,237			
133		Total Administrative and General Operation Expenses	117,097,152	475,570,573	592,667,725			
134	935	Maintenance of Structures and Equipment	18,600	791,774	810,374			
135		Total Administrative and General Maintenance Expenses	124,566,163	543,145,958	667,712,121			
136		Total Cost of Service	759,441,829	619,273,619	1,378,715,448			

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Schedule XVI- Analysis of Charges for Service- Associate and Non-Associate Companies (continued)

Line No.	Account Number (a)	Title of Account (b)	Total Charges for Services Direct Cost (i)	Total Charges for Services Indirect Cost (j)	Total Charges for Services Total Cost (k)
1	403-403.1	Depreciation Expense			
2	404-405	Amortization Expense			
3	407.3-407.4	Regulatory Debits/Credits – Net			
4	408.1-408.2	Taxes Other Than Income Taxes	7,575,763	13,405,645	20,981,408
5	409.1-409.3	Income Taxes	6,522,010		6,522,010
6	410.1-411.2	Provision for Deferred Taxes	722,160		722,160
7	411.1-411.2	Provision for Deferred Taxes – Credit			
8	411.6	Gain from Disposition of Service Company Plant			
9	411.7	Losses from Disposition of Service Company Plant			
10	411.4-411.5	Investment Tax Credit Adjustment			
11	411.10	Accretion Expense			
12	412	Costs and Expenses of Construction or Other Services	460,565,069		460,565,069
13	416	Costs and Expenses of Merchandising, Jobbing, and Contract Work for Associated Companies			
14	418	Non-operating Rental Income			
15	418.1	Equity in Earnings of Subsidiary Companies			
16	419	Interest and Dividend Income	1,010,708	7,613,064	8,623,772
17	419.1	Allowance for Other Funds Used During Construction			
18	421	Miscellaneous Income or Loss			
19	421.1	Gain on Disposition of Property			
20	421.2	Loss on Disposition Of Property			
21	425	Miscellaneous Amortization			
22	426.1	Donations	260,287	8,223,995	8,484,282
23	426.2	Life Insurance		(639,825)	(639,825)
24	426.3	Penalties	15,404	738	16,142
25	426.4	Expenditures for Certain Civic, Political and Related Activities	92,992	2,112,021	2,205,013
26	426.5	Other Deductions	193,151	636,112	829,263
27	427	Interest On Long-Term Debt			
28	428	Amortization of Debt Discount and Expense			
29	429	Amortization of Premium on Debt – Credit			
30	430	Interest on Debt to Associate Companies	5,137,913		5,137,913
31	431	Other Interest Expense		147,475	147,475
32	432	Allowance for Borrowed Funds Used During Construction			
33	500-509	Total Steam Power Generation Operation Expenses	26,626,886	7,633,949	34,260,835
34	510-515	Total Steam Power Generation Maintenance Expenses	7,986,320		7,986,320

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Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Schedule XVI- Analysis of Charges for Service- Associate and Non-Associate Companies (continued)

Line No.	Account Number (a)	Title of Account (b)	Total Charges for Services Direct Cost (i)	Total Charges for Services Indirect Cost (j)	Total Charges for Services Total Cost (k)
35	517-525	Total Nuclear Power Generation Operation Expenses	12,586,144		12,586,144
36	528-532	Total Nuclear Power Generation Maintenance Expenses	644,884		644,884
37	535-540.1	Total Hydraulic Power Generation Operation Expenses	2,101,930	337,574	2,439,504
38	541-545.1	Total Hydraulic Power Generation Maintenance Expenses	141,640		141,640
39	546-550.1	Total Other Power Generation Operation Expenses	5,726,885	2,603,927	8,330,812
40	551-554.1	Total Other Power Generation Maintenance Expenses	2,853,521		2,853,521
41	555-557	Total Other Power Supply Operation Expenses	10,333,357	8,187,460	18,520,817
42	560	Operation Supervision and Engineering	12,124,755	14,619,888	26,744,643
43	561.1	Load Dispatch-Reliability	494		494
44	561.2	Load Dispatch-Monitor and Operate Transmission System	1,953,622	4,787,162	6,740,784
45	561.3	Load Dispatch-Transmission Service and Scheduling	(3,569)		(3,569)
46	561.4	Scheduling, System Control and Dispatch Services			
47	561.5	Reliability Planning and Standards Development	14,174	131,018	145,192
48	561.6	Transmission Service Studies	125,251		125,251
49	561.7	Generation Interconnection Studies	93,661		93,661
50	561.8	Reliability Planning and Standards Development Services	7,854		7,854
51	562	Station Expenses (Major Only)	36,115		36,115
52	563	Overhead Line Expenses (Major Only)	136,219		136,219
53	564	Underground Line Expenses (Major Only)	1,006		1,006
54	565	Transmission of Electricity by Others (Major Only)			
55	566	Miscellaneous Transmission Expenses (Major Only)	5,937,556	26,733	5,964,289
56	567	Rents	5,425,876	27,266	5,453,142
57	567.1	Operation Supplies and Expenses (Nonmajor Only)			
58		Total Transmission Operation Expenses	25,853,014	19,592,067	45,445,081
59	568	Maintenance Supervision and Engineering (Major Only)	99		99
60	569	Maintenance of Structures (Major Only)			
61	569.1	Maintenance of Computer Hardware			
62	569.2	Maintenance of Computer Software			
63	569.3	Maintenance of Communication Equipment			
64	569.4	Maintenance of Miscellaneous Regional Transmission Plant			
65	570	Maintenance of Station Equipment (Major Only)	42,210		42,210
66	571	Maintenance of Overhead Lines (Major Only)	215,876		215,876
67	572	Maintenance of Underground Lines (Major Only)	1,886		1,886
68	573	Maintenance of Miscellaneous Transmission Plant (Major Only)	35		35

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Schedule XVI- Analysis of Charges for Service- Associate and Non-Associate Companies (continued)

Line No.	Account Number (a)	Title of Account (b)	Total Charges for Services Direct Cost (i)	Total Charges for Services Indirect Cost (j)	Total Charges for Services Total Cost (k)
69	574	Maintenance of Transmission Plant (Nonmajor Only)			
70		Total Transmission Maintenance Expenses	260,106		260,106
71	575.1-575.8	Total Regional Market Operation Expenses	1,264,654		1,264,654
72	576.1-576.5	Total Regional Market Maintenance Expenses			
73	580-589	Total Distribution Operation Expenses	37,227,645	7,362,673	44,590,318
74	590-598	Total Distribution Maintenance Expenses	2,351,188		2,351,188
75		Total Electric Operation and Maintenance Expenses	616,032,215	61,990,747	678,022,962
76	700-798	Production Expenses (Provide selected accounts in a footnote)	299,703		299,703
77	800-813	Total Other Gas Supply Operation Expenses	557,248		557,248
78	814-826	Total Underground Storage Operation Expenses	59,503		59,503
79	830-837	Total Underground Storage Maintenance Expenses	120,093		120,093
80	840-842.3	Total Other Storage Operation Expenses	551,961		551,961
81	843.1-843.9	Total Other Storage Maintenance Expenses	3,217		3,217
82	844.1-846.2	Total Liquefied Natural Gas Terminaling and Processing Operation Expenses	4,858		4,858
83	847.1-847.8	Total Liquefied Natural Gas Terminaling and Processing Maintenance Expenses	8,601		8,601
84	850	Operation Supervision and Engineering	1,086,360	1,190,007	2,276,367
85	851	System Control and Load Dispatching.	182,461	862,827	1,045,288
86	852	Communication System Expenses	22		22
87	853	Compressor Station Labor and Expenses	7,978		7,978
88	854	Gas for Compressor Station Fuel			
89	855	Other Fuel and Power for Compressor Stations			
90	856	Mains Expenses	73,774		73,774
91	857	Measuring and Regulating Station Expenses	4,635		4,635
92	858	Transmission and Compression of Gas By Others			
93	859	Other Expenses	205,303	1,944	207,247
94	860	Rents	1,013,951		1,013,951
95		Total Gas Transmission Operation Expenses	2,574,484	2,054,778	4,629,262
96	861	Maintenance Supervision and Engineering			
97	862	Maintenance of Structures and Improvements			
98	863	Maintenance of Mains	19,170		19,170
99	864	Maintenance of Compressor Station Equipment	10,952		10,952
100	865	Maintenance of Measuring And Regulating Station Equipment	3,212		3,212
101	866	Maintenance of Communication Equipment	182	24,759	24,941
102	867	Maintenance of Other Equipment	311		311
103		Total Gas Transmission Maintenance Expenses	33,827	24,759	58,586
104	870-881	Total Distribution Operation Expenses	14,106,199	12,057,377	26,163,576

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Schedule XVI- Analysis of Charges for Service- Associate and Non-Associate Companies (continued)

Line No.	Account Number (a)	Title of Account (b)	Total Charges for Services Direct Cost (i)	Total Charges for Services Indirect Cost (j)	Total Charges for Services Total Cost (k)
105	885-894	Total Distribution Maintenance Expenses	523,757		523,757
106		Total Natural Gas Operation and Maintenance Expenses	18,843,451	14,136,914	32,980,365
107	901	Supervision		429,815	429,815
108	902	Meter reading expenses	949,358	6,873,375	7,822,733
109	903	Customer records and collection expenses	3,218,934	57,543,637	60,762,571
110	904	Uncollectible accounts			
111	905	Miscellaneous customer accounts expenses			
112	906	Total Customer Accounts Operation Expenses	4,168,292	64,846,827	69,015,119
113	907	Supervision			
114	908	Customer assistance expenses	1,364,405	453,683	1,818,088
115	909	Informational And Instructional Advertising Expenses	412,038	1,483,101	1,895,139
116	910	Miscellaneous Customer Service And Informational Expenses	1,503,085		1,503,085
117		Total Service and Informational Operation Accounts	3,279,528	1,936,784	5,216,312
118	911	Supervision			
119	912	Demonstrating and Selling Expenses	2,591		2,591
120	913	Advertising Expenses			
121	916	Miscellaneous Sales Expenses			
122		Total Sales Operation Expenses	2,591		2,591
123	920	Administrative and General Salaries	33,534,487	184,976,821	218,511,308
124	921	Office Supplies and Expenses	26,164,968	93,711,505	119,876,473
125	923	Outside Services Employed	6,751,895	45,964,109	52,716,004
126	924	Property Insurance		67,926	67,926
127	925	Injuries and Damages	126,655	14,773,723	14,900,378
128	926	Employee Pensions and Benefits	22,187,701	37,173,099	59,360,800
129	928	Regulatory Commission Expenses	135,383		135,383
130	930.1	General Advertising Expenses	1,003,840	8,262,537	9,266,377
131	930.2	Miscellaneous General Expenses	103,568	8,678,271	8,781,839
132	931	Rents	27,088,655	81,962,582	109,051,237
133		Total Administrative and General Operation Expenses	117,097,152	475,570,573	592,667,725
134	935	Maintenance of Structures and Equipment	18,600	791,774	810,374
135		Total Administrative and General Maintenance Expenses	124,566,163	543,145,958	667,712,121
136		Total Cost of Service	759,441,829	619,273,619	1,378,715,448

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Schedule XVII - Analysis of Billing – Associate Companies (Account 457)

1. For services rendered to associate companies (Account 457), list all of the associate companies.

Line No.	Name of Associate Company (a)	Account 457.1 Direct Costs Charged (b)	Account 457.2 Indirect Costs Charged (c)	Account 457.3 Compensation For Use of Capital (d)	Total Amount Billed (e)
1	NSP-Minnesota	273,255,441	257,598,184	2,275,248	533,128,873
2	PSCo	310,109,839	219,958,861	1,777,723	531,846,423
3	SPS	112,288,048	78,941,740	757,813	191,987,601
4	NSP-Wisconsin	45,789,272	40,757,504	241,870	86,788,646
5	Xcel Energy, Inc.	4,240,534	21,330,101	66,649	25,637,284
6	Xcel Energy Joint Ventures	6,367,729			6,367,729
7	MEC Holdings, LLC	892,567		746	893,313
8	e-prime, Inc.	698,942			698,942
9	Capital Services, LLC	112,853	202,601	1,393	316,847
10	Xcel Energy WYCO, Inc.	29,668	177,978	12,508	220,154
11	Eloigne Company	50,255	165,654	866	216,775
12	Nicollet Projects I, LLC	152,205	60,521	1,088	213,814
13	Quixx Corporation	76,360			76,360
14	Chippewa and Flambeau Improvement Company	37,830	4,944	202	42,976
15	1480 Welton, Inc.	6,369	29,443	112	35,924
16	United Power & Land Company	28,593	1,086	132	29,811
17	Energy Impact Fund Investments, Inc.	5,275	21,762	91	27,128
18	Xcel Energy Transmission Development Company, LLC	26,093	221	92	26,406
19	WestGas Interstate, Inc.	23,673	1,692	130	25,495
20	Nicollet Holdings Company	20,135		35	20,170
21	P.S.R. Investments, Inc	6,980	8,901	793	16,674
22	Xcel Energy Ventures, Inc.	14,981		75	15,056
23	Clearwater Investments, Inc.	7,420	7,353	54	14,827
24	Xcel Energy Transmission Holding Company, LLC	7,163	873	28	8,064
25	Xcel Energy West Transmission Company, LLC	7,830		33	7,863
26	Xcel Energy Performance Contracting, Inc.	6,596	482	110	7,188
27	Xcel Energy Retail Holdings Inc.	6,600		23	6,623
28	Xcel Energy Wholesale Group, Inc.	6,148			6,148
29	Xcel Energy Ventures Holdings, Inc.	6,089		27	6,116
30	Xcel Energy Markets Holdings, Inc.	4,920		18	4,938
31	Xcel Energy Southwest Transmission Company, LLC	4,412	305	17	4,734
32	Xcel Energy International, Inc.	4,130			4,130
33	Xcel Energy Communications Group, Inc.	4,100		14	4,114
34	Reddy Kilowatt Corporation	114	2,899	11	3,024
35	Xcel Energy Investments	1,681	474	7	2,162
36	Seren Innovations, Inc.	1,966			1,966
37	NSP Lands, Inc.	1,105	40	5	1,150
38					
39					
40	**Total**	**754,303,916**	**619,273,619**	**5,137,913**	**1,378,715,448**

Name of Respondent	This Report is:	Resubmission Date (Mo, Da, Yr)	Year of Report
Xcel Energy Services Inc.	(1) X An Original (2) __ A Resubmission	/ /	2019

FOOTNOTE DATA

Schedule Page: 307 Line No.: 6 Column: e

Xcel Energy Joint Ventures:

The amount represents the combined total of all Xcel Energy Joint Ventures as listed below:

Joint Venture CAPX	$3,416,033
Joint Venture Sherco 3	1,697,351
Joint Vent Comanche 3	1,055,599
Joint Venture Hayden	198,748
Joint Venture Tri-State	(2)
Total	**$6,367,729**

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Schedule XVIII – Analysis of Billing – Non-Associate Companies (Account 458)

1. For services rendered to nonassociate companies (Account 458), list all of the nonassociate companies. In a footnote, describe the services rendered to each respective nonassociate company.

Line No.	Name of Non-associate Company (a)	Account 458.1 Direct Costs Charged (b)	Account 458.2 Indirect Costs Charged (c)	Account 458.3 Compensation For Use of Capital (d)	Account 458.4 Excess or Deficiency on Servicing Non-associate Utility Companies (e)	Total Amount Billed (f)
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40	**Total**					

Name of Respondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Xcel Energy Services Inc.	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec 31, 2019

Schedule XIX - Miscellaneous General Expenses - Account 930.2

1. Provide a listing of the amount included in Account 930.2, "Miscellaneous General Expenses" classifying such expenses according to their nature. Amounts less than $50,000 may be grouped showing the number of items and the total for the group.
2. Payments and expenses permitted by Section 321 (b)(2) of the Federal Election Campaign Act, as amended by Public Law 94-283 in 1976 (2 U.S.C. 441(b)(2)) shall be separately classified.

Line No.	Title of Account (a)	Amount (b)
1	Utility Association Dues	3,962,646
2	Board of Directors Fees and Expenses	3,606,473
3	Shareholder Relation Expenses	818,853
4	SEC Filing and Shareholder Reporting Expenses	393,867
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40	**Total**	**8,781,839**

Name of Respondent	This Report is:	Resubmission Date (Mo, Da, Yr)	Year of Report
Xcel Energy Services Inc.	(1) X An Original (2) __ A Resubmission	/ /	2019

Schedule XX - Organization Chart

1. Provide a graphical presentation of the relationships and inter relationships within the service company that identifies lines of authority and responsibility in the organization.

Organization Chart	Service Function *
Chief Executive Officer (CEO)	Executive Management
Corporate Other	Accounting, Financial Reporting & Taxes
Corporate Secretary & Executive Services	Executive Management
Communications	Executive Management
Corporate Communications	Corporate Communications, Employee Communications
Strategic Communications	Corporate Communications, Employee Communications, Marketing & Sales
Corporate Compliance	Executive Management
Shareholder Relations	Corporate Communications, Investor Relations
Strategy & Planning	Corporate Strategy & Business Development
Utilities & Corporate Services	Executive Management
Employee & Business Services	Executive Management
Aviation & Travel Services	Aviation Services
Enterprise Security	Executive Management & Facilities & Real Estate
Property Services	Facilities Admin. Services & Facilities & Real Estate
Workforce Relations & Safety	Energy Supply Business Resources & Human Resources
Business Systems	Business Systems
Chief Administrative Office (CAO)	Executive Management, Government Affairs
Corporate Giving	Corporate Communications
Resource Planning	Energy Markets Regulated Trading & Marketing
Human Resources	Human Resources
Payroll	Payroll
Marketing	Marketing & Sales
Group President	Executive Management
NSPM President	Government Affairs & Rates & Regulation
NSPW President	Government Affairs & Rates & Regulation
PSCo President	Government Affairs & Rates & Regulation
SPS President	Government Affairs & Rates & Regulation
Financial Operations	Accounting, Financial Reporting & Taxes
Chief Financial Officer	Accounting, Financial Reporting & Taxes
Controller	Accounting, Financial Reporting & Taxes
Corporate Development	Corporate Strategy & Business Development
Financial Planning	Accounting, Financial Reporting & Taxes, Finance & Treasury, Rates & Regulation
Investor Relations	Investor Relations
Revenue Requirements	Rates & Regulation
Risk Management & Audit Services	Finance & Treasury, Internal Audit
Tax Services	Accounting, Financial Reporting & Taxes
Treasurer	Finance & Treasury

Name of Respondent Xcel Energy Services Inc.	This Report is: (1) X An Original (2) __ A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year of Report 2019

Schedule XX - Organization Chart

Corporate Policy & Federal Affairs	Government Affairs; Rates & Regulation & Business Systems
General Counsel	Legal
Claims	Claims Services
Legal Services	Legal
Operations Services	Executive Management
Commercial Operations	Energy Markets Regulated Trading & Marketing & Energy Markets – Fuel Procurement
Customer Care	Customer Service; Receipts Processing
Enterprise Transformation Office (ETO)	Information Technology
Distribution Operations	Construction O&M; Energy Delivery Marketing; Engineering/Design
Gas Systems	Engineering/Design; Construction O&M; Executive Management
Energy Supply	Energy Supply Business Resources
Engineering & Construction	Energy Supply Engineering & Environmental; Energy Supply Business Resources
Environmental	Energy Supply Engineering & Environmental
Operations (Regional Generation)	Energy Supply Business Resources
Technical Services	Energy Supply Business Resources
Supply Chain	Supply Chain; Supply Chain Special Programs; Payment & Reporting & Fleet
Transmission	Engineering/Design; Construction O&M; Engineering/Design-Electric Transmission/Substations

* The “Service Function” column sets forth the primary service functions for each area; however, others may be used based on a case-by-case basis depending on the specific work being performed.

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Schedule XXI - Methods of Allocation

1. Indicate the service department or function and the basis for allocation used when employees render services to more than one department or functional group. If a ratio, include the numerator and denominator.
2. Include any other allocation methods used to allocate costs.

Service Department or Function	Basis of Allocation*
Executive Management Services	Executive Management indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio.
Investor Relations	Investor Relations indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue ratio, the Employee Ratio and the Total Assets Ratio.
Internal Audit	Internal Audit indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio.
Legal	Legal indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio.
Claims Services	Claims Services costs will be direct charged. Any costs that cannot be direct charged will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio.
Corporate Communications	Corporate Communications indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio.
Employee Communications	Employee Communications indirect costs will be allocated based on the Employee Ratio.
Corporate Strategy & Business Development	Corporate Strategy & Business Development indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio.
Government Affairs	Government Affairs indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio.
Facilities & Real Estate	Facilities & Real Estate indirect costs will be allocated to the Operating Companies and Affiliate Companies based on the Employee Ratio.

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Facilities Administrative Services	Facilities Administrative Services indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio.
Supply Chain	Supply Chain will be direct charged. Any management and oversight of the payment and reporting services activities that cannot be direct charged will be allocated using the Invoice Transaction Ratio.
Supply Chain Special Programs	Supply Chain Special Programs indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio.
Human Resources	Human Resources indirect costs will be allocated based on the Employee Ratio.
Finance & Treasury	All Finance & Treasury indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio, except for: (1) indirect costs associated with proprietary trading activities, which will be allocated based on the Joint Operating Agreement Peak Hour Megawatt Load Ratio, provided, however, that indirect costs provided jointly for both generation trading activities and proprietary trading activities will be allocated based on the Joint Operating Agreement Labor Hours Ratio.
Accounting, Financial Reporting & Taxes	All Accounting, Financial Reporting & Taxes indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio, except for: (1) indirect costs incurred for services associated with proprietary trading activities, which will be allocated based on the Joint Operating Agreement Peak Hour Megawatt Load Ratio, provided, however, that indirect costs provided jointly for both generation trading activities and proprietary trading activities will be allocated based on the Joint Operating Agreement Labor Hours Ratio.
Payment & Reporting	Payment & Reporting indirect costs will be allocated to the Operating Companies based on the Invoice Transaction Ratio.
Receipts Processing	Receipts Processing indirect costs will be allocated based on the Customer Bills Ratio.
Payroll	Payroll indirect costs will be allocated based on the Employee Ratio.

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Rates & Regulation	Rates & Regulation indirect costs will be allocated to the Operating Companies based on the Direct Labor Ratio.
Energy Supply Engineering and Environmental	Energy Supply Engineering and Environmental services will be direct charged and administrative support functions that cannot be direct charged are allocated using a Total Plant Ratio.
Energy Supply Business Resources	Energy Supply Business Resources indirect costs will be allocated using the MWh Generation Ratio.
Energy Markets Regulated Trading & Marketing	Energy Markets Regulated Trading & Marketing indirect costs will be allocated to the Operating Companies based on the Total MWh Sales Ratio, except for: (1) indirect costs incurred for services associated with proprietary trading activities, which will be allocated based on the Joint Operating Agreement Peak Hour Megawatt Load Ratio, provided, however, that indirect costs provided jointly for both generation trading activities and proprietary trading activities will be allocated based on the Joint Operating Agreement Labor Hours Ratio.
Energy Markets - Fuel Procurement	Energy Markets Fuel Procurement indirect costs will be allocated based on the MWh Generation Ratio.
Energy Delivery Marketing	Energy Delivery Marketing will be direct charged.
Energy Delivery Construction, Operations & Maintenance (COM)	Energy Delivery COM indirect costs will be allocated based on the Delivery Services Gross Plant Ratio.
Energy Delivery Engineering/Design	Energy Delivery Engineering/Design services will be direct charged; administrative support functions that cannot be direct charged will be allocated using a Delivery Services Gross Plant Ratio based on the services being provided.
Marketing & Sales	Marketing & Sales indirect costs will be allocated based on the Revenue Ratio.
Customer Service	Customer Service indirect costs will be allocated based on the Customers Ratio. Indirect costs associated with administering low income and certified medical customer assistance programs will be allocated based on a composite of the Average of the Special Needs Customer Contacts Ratio and residential Customers Ratio.
Business Systems	Business Systems indirect costs will be allocated using any of the allocation ratios or combination of ratios.

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Aviation Services	Aviation Services will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio.
Fleet	Fleet will be direct charged.

* Corporate Governance activities within this Service Function will be allocated using the average of the Revenue Ratio with intercompany dividends assigned to Xcel Energy Inc., Employee Ratio with number of common officers assigned to Xcel Energy Inc., and the Total Assets Ratio including Xcel Energy Inc.'s per book assets.

Allocation Ratios

The following ratios will be utilized as outlined above.

Revenue Ratio - Based on the sum of the monthly revenue amounts for the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Revenue Ratio with intercompany dividends assigned to Xcel Energy Inc.
- Based on the sum of the monthly revenue amounts for the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. Xcel Energy Inc. will be assigned the amount of intercompany dividends. This ratio will be determined annually, or at such time as may be required due to significant changes.

Employee Ratio - Based on the number of employees at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes

Employee Ratio with number of common officers assigned to Xcel Energy Inc. - Based on the number of employees at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. Xcel Energy Inc. will be assigned the number of common officers. This ratio will be determined annually, or at such time as may be required due to significant changes.

Total Assets Ratio - Based on the total assets as of December 31 for the prior year, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Total Assets Ratio including Xcel Energy Inc's Per Book Assets - Based on the total assets as of December 31 for the prior year, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. Xcel Energy Inc. will be assigned the per book assets of Xcel Energy Inc. This ratio will be determined annually, or at such time as may be required due to significant changes.

Square Footage Ratio - Based on the total square footage as of December 31 for the prior year, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Invoice Transaction Ratio - Based on the sum of the monthly number of invoice transactions processed for the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually or at such time as may be required due to significant changes.

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Customer Bills Ratio - Based on the average of the monthly total number of customer bills issued during the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

MWh Generation Ratio - Based on the sum of the monthly electric MWh generated by type of generator during the prior year ending December 31, the numerator of which is for an applicable Operating Company and the denominator of which is for all applicable Operating Companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Total MWh Sales Ratio - Based on the sum of the monthly electric MWh hours sold during the prior year ending December 31, the numerator of which is for an applicable Operating Company and the denominator of which is for all applicable Operating Companies. This includes sales to ultimate customers, wholesale customers, and non-requirement sales for resale. This ratio will be determined annually, or at such time as may be required due to significant changes.

Customers Ratio - Based on the average of the monthly total electric customers (and/or gas customers, or residential, business and large commercial and industrial customers where applicable) for the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Delivery Services Gross Plant Ratio - Based on transmission and distribution gross plant for the Delivery Business unit, both electric and gas or as may be applicable Electric Distribution for the prior year ending December 31, the numerator of which is an applicable Operating Company and the denominator of which is for all applicable Operating Companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Provided, however, as follows:
(1) If the costs being allocated are directly related only to electric transmission, the ratio shall be based on the electric transmission gross plant;
(2) If the costs being allocated are directly related only to electric distribution, the ratio shall be based on the electric distribution gross plant;
(3) If the costs being allocated are directly related only to gas transmission, the ratio shall be based on the gas transmission gross plant;
(4) If the costs being allocated are directly related only to gas distribution, the ratio shall be based on the gas distribution gross plant;
(5) If the costs being allocated are directly related only to electric transmission and electric distribution, the ratio shall be based on the sum of the electric transmission gross plant and the electric distribution gross plant;
(6) If the costs being allocated are directly related only to electric transmission and gas transmission, the ratio shall be based on the sum of the electric transmission gross plant and the gas transmission gross plant;
(7) If the costs being allocated are directly related only to electric transmission and gas distribution, the ratio shall be based on the sum of the electric transmission gross plant and the gas distribution gross plant;
(8) If the costs being allocated are directly related only to electric distribution and gas transmission, the ratio shall be based on the sum of the electric distribution gross plant and the gas transmission gross plant;
(9) If the costs being allocated are directly related only to electric distribution and gas distribution, the ratio shall be based on the sum of the electric distribution gross plant and the gas distribution gross plant;
(10) If the costs being allocated are directly related only to gas transmission and gas distribution, the ratio shall be based on the sum of the gas transmission gross plant and the gas distribution gross plant;
(11) If the costs being allocated are directly related only to electric transmission, electric distribution, and gas transmission, the ratio shall be based on the sum of the electric transmission gross plant, the electric distribution gross plant, and the gas transmission gross plant;
(12) If the costs being allocated are directly related only to electric transmission, electric distribution, and gas distribution, the ratio shall be based on the sum of the electric transmission gross plant, the electric distribution gross plant, and the gas distribution gross plant;

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(13) If the costs being allocated are directly related only to electric transmission, gas transmission, and gas distribution, the ratio shall be based on the sum of the electric transmission gross plant, the gas transmission gross plant, and the gas distribution gross plant;
(14) If the costs being allocated are directly related only to electric distribution, gas transmission, and gas distribution, the ratio shall be based on the sum of the electric distribution plant, the gas transmission gross plant, and the gas distribution gross plant.

Meters Ratio - Based on the number of meters at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

Customer Contacts Ratio - Based on the total annual number of customer contacts at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

If the costs being allocated are directly related only to the support of special needs customers, such as those receiving low income energy assistance program and those having certified medical conditions, the Special Needs Customer Contacts Ratio shall be used.

Special Needs Customer Contacts Ratio - Based on the number of contacts received by the special needs customer department at the end of the prior year ending December 31. The numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. The ratio will be determined annually, or at such a time as may be required due to significant changes.

Accounts Payable Transactions Ratio - Based on the total annual number of accounts payable transactions by system application at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

Inventory Transactions Ratio - Based on the total annual number of inventory transactions by system application at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

Work Management Transactions Ratio - Based on the total annual number of work management transactions by system application at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

Purchasing Transactions Ratio - Based on the total annual number of purchasing transactions by system application at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

Total Plant Ratio - Based on total property, plant and equipment at the end of the prior year ending December 31, the numerator of which is an applicable Operating Company and the denominator of which is for all applicable Operating Companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

Provided, however, as follows:
(1) If the costs being allocated are directly related only to electric production, the ratio shall be based on the total electric production plant;

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(2) If the costs being allocated are directly related only to electric transmission, the ratio shall be based on the total electric transmission plant;
(3) If the costs being allocated are directly related only to electric distribution, the ratio shall be based on the total electric distribution plant;
(4) If the costs being allocated are directly related only to gas transmission, the ratio shall be based on the total gas transmission plant;
(5) If the costs being allocated are directly related only to gas distribution, the ratio shall be based on the total gas distribution plant;
(6) If the costs being allocated are directly related only to intangible plant, the ratio shall be based on the total intangible plant;
(7) If the costs being allocated are directly related only to electric production and electric transmission, the ratio shall be based on the sum of the total electric production plant and the total electric transmission plant;
(8) If the costs being allocated are directly related only to electric production and electric distribution, the ratio shall be based on the sum of the total electric production plant and the total electric distribution plant;
(9) If the costs being allocated are directly related only to electric production and gas transmission, the ratio shall be based on the sum of the total electric production plant and the total gas transmission plant;
(10) If the costs being allocated are directly related only to electric production and gas distribution, the ratio shall be based on the sum of the total electric production plant and the total gas distribution plant;
(11) If the costs being allocated are directly related only to electric production and intangible plant, the ratio shall be based on the sum of the total electric production plant and the total intangible plant;
(12) If the costs being allocated are directly related only to electric transmission and electric distribution, the ratio shall be based on the sum of the total electric transmission plant and the total electric distribution plant;
(13) If the costs being allocated are directly related only to electric transmission and gas transmission, the ratio shall be based on the sum of the total electric transmission plant and the total gas transmission plant;
(14) If the costs being allocated are directly related only to electric transmission and gas distribution, the ratio shall be based on the sum of the total electric transmission plant and the total gas distribution plant;
(15) If the costs being allocated are directly related only to electric transmission and intangible plant, the ratio shall be based on the sum of the total electric transmission plant and the total intangible plant;
(16) If the costs being allocated are directly related only to electric distribution and gas transmission, the ratio shall be based on the sum of the total electric distribution plant and the total gas transmission plant;
(17) If the costs being allocated are directly related only to electric distribution and gas distribution, the ratio shall be based on the sum of the total electric distribution plant and the total gas distribution plant;
(18) If the costs being allocated are directly related only to electric distribution and intangible plant, the ratio shall be based on the sum of the total electric distribution plant and the total intangible plant;
(19) If the costs being allocated are directly related only to gas transmission and gas distribution, the ratio shall be based on the sum of the total gas transmission plant and the total gas distribution plant;
(20) If the costs being allocated are directly related only to gas transmission and intangible plant, the ratio shall be based on the sum of the total gas transmission plant and the total intangible plant;
(21) If the costs being allocated are directly related only to gas distribution and intangible plant, the ratio shall be based on the sum of the total gas distribution plant and the total intangible plant;
(22) If the costs being allocated are directly related only to electric production, electric transmission, and electric distribution, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, and the total electric distribution plant;
(23) If the costs being allocated are directly related only to electric production, electric transmission, and gas transmission, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, and the total gas transmission plant;
(24) If the costs being allocated are directly related only to electric production, electric transmission, and gas distribution, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, and the total gas distribution plant;
(25) If the costs being allocated are directly related only to electric production, electric transmission, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, and the total intangible plant;

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(26) If the costs being allocated are directly related only to electric production, electric distribution, and gas transmission, the ratio shall be based on the sum of the total electric production plant, the total electric distribution plant, and the total gas transmission plant;
(27) If the costs being allocated are directly related only to electric production, electric distribution, and gas distribution, the ratio shall be based on the sum of the total electric production plant, the total electric distribution plant, and the total gas distribution plant;
(28) If the costs being allocated are directly related only to electric production, electric distribution, and intangible, the ratio shall be based on the sum of the total electric production plant, the total electric distribution plant, and the total intangible plant;
(29) If the costs being allocated are directly related only to electric production, gas transmission, and gas distribution, the ratio shall be based on the sum of the total electric production plant, the total gas transmission plant, and the total gas distribution plant;
(30) If the costs being allocated are directly related only to electric production, gas transmission, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total gas transmission plant, and the total intangible plant;
(31) If the costs being allocated are directly related only to electric production, gas distribution, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total gas distribution plant, and the total intangible plant;
(32) If the costs being allocated are directly related only to electric transmission, electric distribution, and gas transmission, the ratio shall be based on the sum of the total electric transmission plant, the total electric distribution plant, and the total gas transmission plant;
(33) If the costs being allocated are directly related only to electric transmission, electric distribution, and gas distribution, the ratio shall be based on the sum of the total electric transmission plant, the total electric distribution plant, and the total gas distribution plant;
(34) If the costs being allocated are directly related only to electric transmission, electric distribution, and intangible plant, the ratio shall be based on the sum of the total electric transmission plant, the total electric distribution plant, and the total intangible plant;
(35) If the costs being allocated are directly related only to electric transmission, gas transmission, and gas distribution, the ratio shall be based on the sum of the total electric transmission plant, the total gas transmission plant, and the total gas distribution plant;
(36) If the costs being allocated are directly related only to electric transmission, gas transmission, and intangible plant, the ratio shall be based on the sum of the total electric transmission plant, the total gas transmission plant, and the total intangible plant;
(37) If the costs being allocated are directly related only to electric transmission, gas distribution, and intangible plant, the ratio shall be based on the sum of the total electric transmission plant, the total gas distribution plant, and the total intangible plant;
(38) If the costs being allocated are directly related only to electric distribution, gas transmission, and intangible plant, the ratio shall be based on the sum of the total electric distribution plant, the total gas transmission plant, and the total intangible plant;
(39) If the costs being allocated are directly related only to electric distribution, gas distribution, and intangible plant, the ratio shall be based on the sum of the total electric distribution plant, the total gas distribution plant, and the total intangible plant;
(40) If the costs being allocated are directly related only to electric distribution, gas distribution, and gas transmission, the ratio shall be based on the sum of the total electric distribution plant, the total gas distribution plant, and the total gas transmission plant;
(41) If the costs being allocated are directly related only to gas transmission, gas distribution, and intangible plant, the ratio shall be based on the sum of the total gas transmission plant, the total gas distribution plant, and the total intangible plant;
(42) If the costs being allocated are directly related only to electric production, electric transmission, electric distribution, and gas transmission, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, the total electric distribution plant, and the total gas transmission plant;
(43) If the costs being allocated are directly related only to electric production, electric transmission, electric distribution, and gas distribution, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, the total electric distribution plant, and the total gas distribution plant;
(44) If the costs being allocated are directly related only to electric production, electric transmission, electric distribution, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, the total electric distribution plant, and the total intangible plant;

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(45) If the costs being allocated are directly related only to electric production, electric transmission, gas transmission, and gas distribution, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, the total gas transmission plant, and the total gas distribution plant;
(46) If the costs being allocated are directly related only to electric production, electric transmission, gas transmission, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, the total gas transmission plant, and the total intangible plant;
(47) If the costs being allocated are directly related only to electric production, electric distribution, gas transmission, and gas distribution, the ratio shall be based on the sum of the total electric production plant, the total electric distribution plant, the total gas transmission plant, and the total gas distribution plant;
(48) If the costs being allocated are directly related only to electric production, electric distribution, gas transmission, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total electric distribution plant, the total gas transmission plant, and the total intangible plant;
(49) If the costs being allocated are directly related only to electric production, electric distribution, gas distribution, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total electric distribution plant, the total gas distribution plant, and the total intangible plant;
(50) If the costs being allocated are directly related only to electric production, gas transmission, gas distribution, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total gas transmission plant, the total gas distribution plant, and the total intangible plant;
(51) If the costs being allocated are directly related only to electric transmission, electric distribution, gas transmission, and gas distribution, the ratio shall be based on the sum of the total electric transmission plant, the total electric distribution plant, the total gas transmission plant, and the total gas distribution plant;
(52) If the costs being allocated are directly related only to electric transmission, electric distribution, gas transmission, and intangible plant, the ratio shall be based on the sum of the total electric transmission plant, the total electric distribution plant, the total gas transmission plant, and the total intangible plant;
(53) If the costs being allocated are directly related only to electric transmission, electric distribution, gas distribution, and intangible plant, the ratio shall be based on the sum of the total electric transmission plant, the total electric distribution plant, the total gas distribution plant, and the total intangible plant;
(54) If the costs being allocated are directly related only to electric transmission, gas transmission, gas distribution, and intangible plant, the ratio shall be based on the sum of the total electric transmission plant, the total gas transmission plant, the total gas distribution plant, and the total intangible plant;
(55) If the costs being allocated are directly related only to electric distribution, gas transmission, gas distribution, and intangible plant, the ratio shall be based on the sum of the total electric distribution plant, the total gas transmission plant, the total gas distribution plant, and the total intangible plant;
(56) If the costs being allocated are directly related only to electric production, electric transmission, gas distribution, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, the total gas distribution plant, and the total intangible plant;
(57) If the costs being allocated are directly related only to electric production, electric transmission, electric distribution, gas distribution, and gas transmission, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, the total electric distribution plant, the total gas distribution plant, and the total gas transmission plant;
(58) If the costs being allocated are directly related only to electric production, electric transmission, electric distribution, gas transmission, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, the total electric distribution plant, the total gas transmission plant, and the total intangible plant;
(59) If the costs being allocated are directly related only to electric production, electric distribution, gas distribution, gas transmission, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total electric distribution plant, the total gas distribution plant, the total gas transmission plant, and the total intangible plant;
(60) If the costs being allocated are directly related only to electric production, electric transmission, gas distribution, gas transmission, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, the total gas distribution plant, the total gas transmission plant, and the total intangible plant;
(61) If the costs being allocated are directly related only to electric production, electric transmission, electric distribution, gas distribution, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, the total electric distribution plant, the total gas distribution plant, and the total intangible plant;
(62) If the costs being allocated are directly related only to electric transmission, electric distribution, gas distribution, gas transmission, and intangible plant, the ratio shall be based on the sum of the total electric transmission plant, the total electric distribution plant, the total gas distribution plant, the total gas transmission plant, and the total intangible plant.

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Schedule XXI - Methods of Allocation

Total Phones Ratio - Based on the number of phones at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

Total Radios Ratio - Based on the number of radios at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

Total Computers Ratio - Based on the number of computers at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

Total Software Applications Users Ratio - Based on the number of users of a specific software application at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

Joint Operating Agreement Peak Hour Megawatt Load Ratio - Based on that certain Joint Operating Agreement among Northern States Power Company, a Minnesota corporation, Northern States Power Company, a Wisconsin corporation, Public Service Company of Colorado, Southwestern Public Service Company, and Xcel Energy Services Inc., as agent, dated as of October 1, 2004, as may be amended from time to time, that designates costs to be allocated based on peak hour of megawatt load for previous year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Joint Operating Agreement Labor Hours Ratio - Based on that certain Joint Operating Agreement among Northern States Power Company, a Minnesota corporation, Northern States Power Company, a Wisconsin corporation, Public Service Company of Colorado, Southwestern Public Service Company, and Xcel Energy Services Inc., as agent, dated as of October 1, 2004, as may be amended from time to time, that designates costs to be allocated based on labor hours at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company and the denominator of which is for all applicable Operating Companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Direct Labor Ratio – Based on fully-loaded direct-charged Rates and Regulation labor dollars to individual operating affiliates by the Rates and Regulation service function. The numerator of which is the fully-loaded direct-charges labor dollars to individual operating affiliates by Rates and Regulation service function and the denominator of which is the total fully-loaded direct charged labor dollars to all affiliates by the Rates and Regulation service function.

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SERVICE AGREEMENT

This Service Agreement is made and entered into this 9 day of September, 2016, by and between Southwestern Public Service Company ("Client Company") and Xcel Energy Services Inc. ("Service Company").

WITNESSETH

WHEREAS, Service Company is a subsidiary of Xcel Energy Inc. ("Xcel Energy"), a public utility holding company under the Public Utility Holding Company Act of 2005 ("PUCHA 2005") that has been formed to provide support services for Xcel Energy and its subsidiaries in a manner consistent with applicable regulatory requirements; and

WHEREAS, Client Company is a utility operating company subsidiary of Xcel Energy and an affiliate of Service Company; and

WHEREAS, Service Company and Client Company have entered into this Service Agreement whereby Service Company agrees to provide and Client Company agrees to accept and pay for various services as provided on a cost basis, the Service Company will fairly and equitably allocate costs among all associate companies to which it renders services, including the Client Company.

NOW THEREFORE, in consideration of the premises and the mutual agreements herein contained, the parties to this Service Agreement covenant and agree as follows:

ARTICLE I - SERVICES

Section 1.1 Service Company shall furnish to Client Company, as requested by Client Company, upon the terms and conditions hereinafter set forth, such of the services described in Appendix A hereto, at such times, for such periods and in such manner as Client Company may from time to time request and that Service Company concludes it is able to perform. Service Company shall also provide Client Company with such special services, in addition to those services described in Appendix A hereto, as may be requested by Client Company and that Service Company concludes it is able to perform. In supplying such services, Service Company may arrange, where it deems appropriate, for the services of such experts, consultants, advisers, and other persons with necessary qualifications as are required for or pertinent to the provision of such services.

Section 1.2 Client Company shall take from Service Company such services described in Section 1.1, and such additional general or special services, whether or not now contemplated, as are requested from time to time by Client Company and that Service Company concludes it is able to perform.

Section 1.3 The services described herein or contemplated to be performed hereunder shall be directly assigned or allocated by activity, project, program, work order or other appropriate basis. Client Company shall have the right from time to time to amend, alter or rescind any activity, project, program or work order provided that (i) any such amendment or alteration that results in a material change in the scope of the services to be performed or equipment to be provided is agreed to by Service Company, (ii) the cost for the services covered by the activity, project, program or work order shall include any expense incurred by Service Company as a direct result of such amendment, alteration or rescission of the activity, project, program or work order, and (iii) no amendment, alteration or rescission of an activity, project, program or work order shall release Client Company from liability for all costs already incurred by or contracted for by Service Company pursuant to the activity, project, program or work order, regardless of whether the services associated with such costs have been completed.

Section 1.4 Service Company shall use its best efforts to maintain a staff trained and experienced in the design, construction, operation, maintenance, management, and general administration of public utility properties.

ARTICLE II - COMPENSATION

Section 2.1 As compensation for the services to be rendered hereunder, Client Company shall pay to Service Company all costs which reasonably can be identified and related to particular services performed by Service Company for or on its behalf. The methods for assigning or allocating Service Company costs to Client Company, as well as to other associate companies, are set forth in Appendix A.

Section 2.2 Service Company shall periodically review the methods of assignment or allocation of costs described in Appendix A. Such methods of assignment or allocation of costs may be modified or changed by Service Company subject to providing Client Company three months advance notice, and subject to any required state regulatory commission and Federal Energy Regulatory Commission ("FERC") approval. SPS shall comply with Texas Public Utility Regulatory Act and Public Utility Commission of Texas requirements, if any, regarding notice or approval, or both, of proposed modification to the methods of assignment or allocation of costs. SPS shall comply with New Mexico Public Utility Act and New Mexico Public Regulation Commission requirements, if any, regarding notice or approval, or both, of proposed modification to the methods of assignment or allocation of costs.

Section 2.3 No change in the organization of Service Company, the type and character of the companies to be serviced, the methods of assigning or allocating costs to associate companies, or in the scope or character of the services to be rendered shall be made unless such change is consistent with any applicable regulatory requirements.

Section 2.4 Service Company charges are billed electronically monthly to Client Company. The electronic details reflect the billing information necessary to identify the costs charged for that month. By the twenty-third (23rd) day of the following month, the Client Company shall remit to Service Company payment for all charges billed to it in the previous month.

Section 2.5 In the event of a dispute between the Operating Company and Service Company regarding a billing methodology and/or amount, representatives from the parties involved along with Service Company Accounting will meet to discuss the issues. If a resolution cannot be reached, the issue will be referred to each party's executive management for final resolution.

Section 2.6 It is the intent of this Service Agreement that the payment for services rendered by Service Company to Client Company under this Service Agreement shall cover all the costs of its doing business (less the costs of services provided to associated companies not a party to this Service Agreement and to other non-associated companies, and credits for any miscellaneous items), including, but not limited to, salaries and wages, office supplies and expenses, outside services employed, contract labor, property insurance, injuries and damages, employee pensions and benefits, miscellaneous general expenses, rents, maintenance of structures and equipment, depreciation and amortization, and compensation for use of capital.

ARTICLE III - TERM

Section 3.1 This Service Agreement shall become effective upon its execution, or, if required, upon receipt of applicable regulatory approval, and shall continue in full force and effect until terminated by Service Company or Client Company, upon not less than one year's prior written notice to the other party. This Service Agreement shall also be subject to termination or modification at any time, without notice, if and to the extent performance under this Service Agreement may conflict with any regulatory requirement of the FERC or state commission applicable to either Service Company or Client Company adopted before or after the effective date of this Service Agreement.

ARTICLE IV - LIMITATION OF LIABILITY AND INDEMNIFICATION

Section 4.1 In performing the services hereunder, Service Company will exercise due care to assure that the services are performed in an appropriate manner, meet the standards and specifications set forth in any applicable request for service and comply with the applicable standards of law and regulation. However, failure to meet these obligations shall in no event subject Service Company to any claims by or liabilities to Client Company other than to reperform the services and be reimbursed at cost for such reperformance. Service Company makes no other warranty with respect to its performance of the services, and Client Company agrees to accept such services without further warranty of any nature.

Section 4.2 To the fullest extent allowed by law, Client Company shall and does hereby indemnify and agree to save harmless and defend Service Company, its agents and employees from liabilities, taxes, losses, obligations, claims, damages, penalties, causes of action, suits, costs and expenses or judgments of any nature, on account of, or resulting from the performance and prosecution of any services performed on behalf of Client Company pursuant to this Agreement, whether or not the same results or allegedly results from the claimed or actual negligence or breach of warranty of, or willful conduct by, Service Company or any of its employees, agents, clients, or contractors or its or their subcontractors or any combination thereof.

ARTICLE V - MISCELLANEOUS

Section 5.1 All accounts and records of Service Company shall be kept in accordance with either the General Rules and Regulations promulgated by the FERC pursuant to the PUHCA 2005, in particular, the Uniform System of Accounts for Subsidiary Service Companies or the Uniform System of Accounts Prescribed for Public Utilities and Licensees subject to the Provisions of the Federal Power Act promulgated by the FERC, as each is in effect from and after the date hereof.

Section 5.2 New direct or indirect subsidiaries of Xcel Energy, which may come into existence after the effective date of this Service Agreement, may become additional client companies of Service Company and subject to a service agreement with Service Company, or an existing client company may wish to obtain additional services from Service Company. Likewise, an existing direct or indirect subsidiary of Xcel Energy may cease to be a client company or cease to take individual services from Service Company. In either event, the parties hereto shall make such changes in the scope and character of the services to be rendered and the method of assigning or allocating costs of such services as specified in Appendix A, subject to the requirements of Section 2.3, as may become necessary to achieve a fair and equitable assignment or allocation of Service Company costs among all associate companies.

Section 5.3 In the event a Client Company changes the scope of services that it takes from Service Company (pursuant to Section 1.3) or terminates this Service Agreement (pursuant to Section 2.1), the Service Company may bill such Client Company a charge that reflects a proportionate share of any significant residual fixed costs (i.e., incurred costs or commitments to incur costs) that were incurred or committed to incur in contemplation of providing such Client Company service prior to the notice of termination. Examples of fixed costs include, but are not limited to, costs to upgrade computer hardware and software systems to meet Client Company's specifications.

Section 5.4 Service Company shall permit Client Company access to its accounts and records, including the basis and computation of allocations.

Section 5.5 This Service Agreement supercedes the Service Agreement dated May 28th, 2015.

IN WITNESS WHEREOF, the parties hereto have caused this Service Agreement to be executed as of the date and year first above written.

XCEL ENERGY SERVICES INC.

BY:______________________________
Name: Judy M. Poferl
Title: Sr. Vice President and Secretary
Xcel Energy Services Inc.

SOUTHWESTERN PUBLIC SERVICE COMPANY

BY: David T. Hudson
Name: David T. Hudson
Title: President

Appendix A

DESCRIPTION OF SERVICES TO BE PROVIDED BY XCEL ENERGY SERVICES INC. AND DETERMINATION OF CHARGES FOR SUCH SERVICES TO THE OPERATING COMPANIES AND OTHER AFFILIATES

Description of Services Provided

A description of the services provided by Xcel Energy Services is detailed below. Identifiable costs will be directly assigned to the Operating Companies and other affiliates. For costs that are for services of a general nature and cannot be directly assigned, the method of allocation is described below for each service provided.

*a) Executive Management Services**

Description - Represents charges for Xcel Energy Inc. executive management and services, including, but not limited to, officers of Xcel Energy Inc.

Method of Allocation - Executive Management indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio.

*b) Investor Relations**

Description - Provides communications to investors and the financial community. Coordinates the transfer agent and shareholder record keeping functions and plans the annual shareholder meeting.

Method of Allocation - Investor Relations indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio.

*c) Internal Audit**

Description - Reviews internal controls and procedures to ensure assets are safeguarded and transactions are properly authorized and recorded. Evaluates contract risks.

Method of Allocation - Internal Audit indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio.

*d) Legal**

Description - Provides legal services related to labor and employment law, litigation, contracts, rates and regulation, environmental matters, real estate and other legal matters.

Method of Allocation - Legal indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio.

*e) Claims Services**

Description - Provides claims services related to casualty, public and company claims.

Method of Allocation - Claims Services costs will be direct charged. Any costs that cannot be direct charged will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio, and the Total Asset Ratio.

*f) Corporate Communications**

Description - Provides corporate communications, speech writing and coordinates media services. Provides advertising and branding development for the companies within the Xcel Energy Inc. system. Manages and tracks all contributions made on behalf of the Xcel Energy Inc. system.

Method of Allocation - Corporate Communications indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio.

*g) Employee Communications**

Description - Develops and distributes communications to employees.

Method of Allocation - Employee Communications indirect costs will be allocated based on the Employee Ratio.

*h) Corporate Strategy & Business Development**

Description - Facilitates development of corporate strategy and prepares strategic plans, monitors corporate performance and evaluates business opportunities. Develops and facilitates process improvements.

Method of Allocation - Corporate Strategy & Business Development indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio.

*i) Government Affairs **

Description - Monitors, reviews and researches government legislation.

Method of Allocation - Government Affairs indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio.

*j) Facilities & Real Estate**

Description - Operates and maintains office buildings and service centers. Procures real estate and administers real estate leases. Administers contracts to provide security, housekeeping and maintenance services for such facilities. Procures office furniture and equipment.

Method of Allocation - Facilities & Real Estate indirect costs will be allocated to the Operating Companies and Affiliate Companies based on the Employee Ratio.

*k) Facilities Administrative Services**

Description - Includes but is not limited to the functions of Mail Delivery, Duplicating and Records Management.

Method of Allocation - Facilities Administrative Services indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio

*l) Supply Chain**

Description - Includes contract negotiations, development and management of supplier relationships and acquisition of goods and services. Also includes inventory planning and forecasting, ordering, accounting and database management. Warehousing services includes receiving, storing, issuing, shipping, returns, and distribution of material and parts.

Method of Allocation - Supply Chain will be direct charged. Any management and oversight of the payment and reporting services that cannot be direct charged will be allocated using the Invoice Transaction Ratio

*m) Supply Chain Special Programs**

Description - Develops and implements special programs utilized across the company such as procurement cards, travel services, and compliance with corporate MWBE (minority women business expenditures) program goals.

Method of Allocation - Supply Chain Special Programs indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio.

*n) Human Resources**

Description - Establishes and administers policies related to employment, compensation and benefits. Maintains Human Resources computer system, the tuition reimbursement plan, and diversity program. Coordinates the bargaining strategy and labor agreements with union employees. Provides technical and professional development training and general Human Resources support services.

Method of Allocation - Human Resources indirect costs will be allocated based on the Employee Ratio.

*o) Finance & Treasury**

Description - Coordinates activities related to securities issuance, including maintaining relationships with financial institutions, cash management, investing activities and monitoring the capital markets. Performs financial and economic analysis.

Method of Allocation - Finance & Treasury indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio, except for:

(1) indirect costs associated with proprietary trading activities, which will be allocated based on the Joint Operating Agreement Peak Hour Megawatt Load Ratio, provided, however, that indirect costs provided jointly for both generation trading activities and proprietary trading activities will be allocated based on the Joint Operating Agreement Labor Hours Ratio.

*p) Accounting, Financial Reporting & Taxes**

Description - Maintains the books and records. Prepares financial and statistical reports, tax filings and ensures compliance with the applicable laws and regulations. Maintains the accounting systems. Coordinates the budgeting process.

Methods of Allocation – Accounting, Financial Reporting & Taxes indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Assets Ratio, except for:

(1) indirect costs incurred for services associated with proprietary trading activities, which will be allocated based on the Joint Operating Agreement Peak

Hour Megawatt Load Ratio, provided, however, that indirect costs provided jointly for both generation trading activities and proprietary trading activities will be allocated based on the Joint Operating Agreement Labor Hours Ratio.

*q) Payment & Reporting**

Description - Processes payments to vendors and prepares statistical reports.

Method of Allocation - Payment & Reporting indirect costs will be allocated to the Operating Companies and affiliates based on the Invoice Transaction Ratio.

*r) Receipts Processing**

Description - Processes payments received from customers of the Operating Companies and affiliates.

Method of Allocation - Receipts Processing indirect costs will be allocated based on the Customer Bills Ratio.

*s) Payroll**

Description - Processes payroll including but not limited to time reporting, calculation of salaries and wages, payroll tax reporting and compliance reports.

Method of Allocation - Payroll indirect costs will be allocated based on the Employee Ratio.

*t) Rates & Regulation**

Description - Determines the Operating Companies' regulatory strategy, revenue requirements and rates for electric and gas customers. Coordinates the regulatory compliance requirements and maintains relationships with the regulatory bodies.

Method of Allocation - Rates & Regulation indirect costs will be allocated to the Operating Companies based on the Direct Labor Ratio.

*u) Energy Supply Engineering and Environmental**

Description - Provides engineering services to the generation business. Establishes policies and procedures for compliance with environmental laws and regulations. Researches emerging environmental issues and monitors compliance with environmental requirements. Oversees environmental cleanup projects.

Methods of Allocation - Energy Supply Engineering and Environmental services will be direct charged, and administrative support functions that cannot be direct charged will be allocated using a Total Plant Ratio.

*v) Energy Supply Business Resources**

Description - Provides performance, specialists and analytical services to the Operating Companies' generation facilities.

Method of Allocation - Energy Supply Business Resources indirect costs will be allocated using the MWh Generation Ratio.

*w) Energy Markets Regulated Trading & Marketing**

Description - Provides electric trading services to the Operating Companies' electric generation systems including load management, system optimization and resource acquisition.

Methods of Allocation - Energy Markets Regulated Trading & Marketing indirect costs will be allocated to the Operating Companies based on the Total MWh Sales Ratio, except for:

(1) indirect costs incurred for services associated with proprietary trading activities, which will be allocated based on the Joint Operating Agreement Peak Hour Megawatt Load Ratio, provided, however, that indirect costs provided jointly for both generation trading activities and proprietary trading activities will be allocated based on the Joint Operating Agreement Labor Hours Ratio.

*x) Energy Markets - Fuel Procurement**

Description - Purchases fuel for Operating Companies electric generation systems (excluding nuclear).

Method of Allocation - Energy Markets Fuel Procurement indirect costs will be allocated based on the MWh Generation Ratio.

*y) Energy Delivery Marketing**

Description - Develops new business opportunities and markets the products and services for the Delivery Business Unit.

Method of Allocation - Energy Delivery Marketing will be direct charged.

*z) Energy Delivery Construction, Operations & Maintenance (COM)**

Description - Constructs, maintains and operates electric and gas delivery systems.

Method of Allocation - Energy Delivery COM indirect costs will be allocated based on the Delivery Services Gross Plant Ratio.

*aa) Energy Delivery Engineering/Design**

Description - Provides engineering and design services in support of capacity planning, construction, operations and material standards.

Methods of Allocation - Energy Delivery Engineering/Design services will be direct charged; administrative support functions that cannot be direct charged will be allocated using a Delivery Services Gross Plant ratio based on the services being provided.

*bb) Marketing & Sales**

Description - Provides marketing and sales services for the Operating Companies and affiliates for their electric and natural gas customers including strategic planning, segment identification, business analysis, sales planning and customer service.

Method of Allocation - Marketing & Sales indirect costs will be allocated based on the Revenue Ratio.

*cc) Customer Service**

Description - Provides service activities to retail and wholesale customers. These services include meter reading, customer billing, call center and credit and collections.

Method of Allocation - Customer Service indirect costs will be allocated based on the Customers Ratio. Indirect costs associated with administering the low income and certified medical customer assistance programs will be allocated on the composite of the average of the Special Needs Customer Contacts Ratio and Residential Customers Ratio.

*dd) Business Systems**

Description - Provides basic information technology services such as: application management, voice and data network operations and management, customer support services, problem management services, security administration and systems management. In addition, Business Systems acts as a single point of contact for delivery of all information technology services to Xcel Energy Inc. They partner with vendors to ensure the delivery of benchmarking, continuous improvement, and leadership around strategic initiatives and key developments in the marketplace.

Methods of Allocation - Business Systems indirect costs will be allocated using any of the allocation ratios or combination of ratios.

*ee) Aviation Services**

Description - Provides aviation and travel services to employees.

Method of Allocation - Aviation Services will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio, and the Total Assets Ratio.

*ff) Fleet**

Description - Oversees the Operating Companies' Fleet Services Group.

Method of Allocation - Fleet will be direct charged.

*Corporate Governance activities within this Service Function will be allocated using the average of the Revenue Ratio with intercompany dividends assigned to Xcel Energy Inc., Employee Ratio with number of common officers assigned to Xcel Energy Inc., and the Total Assets Ratio including Xcel Energy Inc.'s per book assets.

Allocation Ratios

The following ratios will be utilized as outlined above.

Revenue Ratio - Based on the sum of the monthly revenue amounts for the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Revenue Ratio with intercompany dividends assigned to Xcel Energy Inc.
- Based on the sum of the monthly revenue amounts for the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. Xcel Energy Inc. will be assigned the amount of intercompany dividends. This ratio will be determined annually, or at such time as may be required due to significant changes.

Employee Ratio - Based on the number of employees at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes

Employee Ratio with number of common officers assigned to Xcel Energy Inc. - Based on the number of employees at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. Xcel Energy Inc. will be assigned the number of common officers. This ratio will be determined annually, or at such time as may be required due to significant changes.

Total Assets Ratio - Based on the total assets as of December 31 for the prior year, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Total Assets Ratio including Xcel Energy Inc's Per Book Assets - Based on the total assets as of December 31 for the prior year, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. Xcel Energy Inc. will be assigned the per book assets of Xcel Energy Inc. This ratio will be determined annually, or at such time as may be required due to significant changes.

Square Footage Ratio - Based on the total square footage as of December 31 for the prior year, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Invoice Transaction Ratio - Based on the sum of the monthly number of invoice transactions processed for the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually or at such time as may be required due to significant changes.

Customer Bills Ratio - Based on the average of the monthly total number of customer bills issued during the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

MWh Generation Ratio - Based on the sum of the monthly electric MWh generated by type of generator during the prior year ending December 31, the numerator of which is for an applicable Operating Company and the denominator of which is for all applicable Operating Companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Total MWh Sales Ratio - Based on the sum of the monthly electric MWh hours sold during the prior year ending December 31, the numerator of which is for an applicable Operating Company and the denominator of which is for all applicable Operating Companies. This includes sales to ultimate customers, wholesale customers, and non-requirement sales for resale. This ratio will be determined annually, or at such time as may be required due to significant changes.

Customers Ratio - Based on the average of the monthly total electric customers (and/or gas customers, or residential, business and large commercial and industrial customers where applicable) for the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Delivery Services Gross Plant Ratio - Based on transmission and distribution gross plant for the Delivery Business unit, both electric and gas or as may be applicable Electric Distribution for the prior year ending December 31, the numerator of which is an applicable Operating Company and the denominator of which is for all applicable Operating Companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Provided, however, as follows:
(1) If the costs being allocated are directly related only to electric transmission, the ratio shall be based on the electric transmission gross plant;
(2) If the costs being allocated are directly related only to electric distribution, the ratio shall be based on the electric distribution gross plant;
(3) If the costs being allocated are directly related only to gas transmission, the ratio shall be based on the gas transmission gross plant;
(4) If the costs being allocated are directly related only to gas distribution, the ratio shall be based on the gas distribution gross plant;
(5) If the costs being allocated are directly related only to electric transmission and electric distribution, the ratio shall be based on the sum of the electric transmission gross plant and the electric distribution gross plant;
(6) If the costs being allocated are directly related only to electric transmission and gas transmission, the ratio shall be based on the sum of the electric transmission gross plant and the gas transmission gross plant;
(7) If the costs being allocated are directly related only to electric transmission and gas distribution, the ratio shall be based on the sum of the electric transmission gross plant and the gas distribution gross plant;
(8) If the costs being allocated are directly related only to electric distribution and gas transmission, the ratio shall be based on the sum of the electric distribution gross plant and the gas transmission gross plant;
(9) If the costs being allocated are directly related only to electric distribution and gas distribution, the ratio shall be based on the sum of the electric distribution gross plant and the gas distribution gross plant;
(10) If the costs being allocated are directly related only to gas transmission and gas distribution, the ratio shall be based on the sum of the gas transmission gross plant and the gas distribution gross plant;
(11) If the costs being allocated are directly related only to electric transmission, electric distribution, and gas transmission, the ratio shall be based on the sum of the electric transmission gross plant, the electric distribution gross plant, and the gas transmission gross plant;
(12) If the costs being allocated are directly related only to electric transmission, electric distribution, and gas distribution, the ratio shall be based on the sum of the electric transmission gross plant, the electric distribution gross plant, and the gas distribution gross plant;
(13) If the costs being allocated are directly related only to electric transmission, gas transmission, and gas distribution, the ratio shall be based on the sum of the electric transmission gross plant, the gas transmission gross plant, and the gas distribution gross plant;

(14) If the costs being allocated are directly related only to electric distribution, gas transmission, and gas distribution, the ratio shall be based on the sum of the electric distribution plant, the gas transmission gross plant, and the gas distribution gross plant.

Meters Ratio - Based on the number of meters at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

Customer Contacts Ratio - Based on the total annual number of customer contacts at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

If the costs being allocated are directly related only to the support of special needs customers, such as those receiving low income energy assistance program and those having certified medical conditions, the Special Needs Customer Contacts Ratio shall be used.

Special Needs Customer Contacts Ratio - Based on the number of contacts received by the special needs customer department at the end of the prior year ending December 31. The numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. The ratio will be determined annually, or at such a time as may be required due to significant changes.

Accounts Payable Transactions Ratio - Based on the total annual number of accounts payable transactions by system application at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

Inventory Transactions Ratio - Based on the total annual number of inventory transactions by system application at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

Work Management Transactions Ratio - Based on the total annual number of work management transactions by system application at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

Purchasing Transactions Ratio - Based on the total annual number of purchasing transactions by system application at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

Total Plant Ratio - Based on total property, plant and equipment at the end of the prior year ending December 31, the numerator of which is an applicable Operating Company and the denominator of which is for all applicable Operating Companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

Provided, however, as follows:
(1) If the costs being allocated are directly related only to electric production, the ratio shall be based on the total electric production plant;
(2) If the costs being allocated are directly related only to electric transmission, the ratio shall be based on the total electric transmission plant;
(3) If the costs being allocated are directly related only to electric distribution, the ratio shall be based on the total electric distribution plant;
(4) If the costs being allocated are directly related only to gas transmission, the ratio shall be based on the total gas transmission plant;
(5) If the costs being allocated are directly related only to gas distribution, the ratio shall be based on the total gas distribution plant;
(6) If the costs being allocated are directly related only to intangible plant, the ratio shall be based on the total intangible plant;
(7) If the costs being allocated are directly related only to electric production and electric transmission, the ratio shall be based on the sum of the total electric production plant and the total electric transmission plant;
(8) If the costs being allocated are directly related only to electric production and electric distribution, the ratio shall be based on the sum of the total electric production plant and the total electric distribution plant;
(9) If the costs being allocated are directly related only to electric production and gas transmission, the ratio shall be based on the sum of the total electric production plant and the total gas transmission plant;
(10) If the costs being allocated are directly related only to electric production and gas distribution, the ratio shall be based on the sum of the total electric production plant and the total gas distribution plant;
(11) If the costs being allocated are directly related only to electric production and intangible plant, the ratio shall be based on the sum of the total electric production plant and the total intangible plant;

(12) If the costs being allocated are directly related only to electric transmission and electric distribution, the ratio shall be based on the sum of the total electric transmission plant and the total electric distribution plant;
(13) If the costs being allocated are directly related only to electric transmission and gas transmission, the ratio shall be based on the sum of the total electric transmission plant and the total gas transmission plant;
(14) If the costs being allocated are directly related only to electric transmission and gas distribution, the ratio shall be based on the sum of the total electric transmission plant and the total gas distribution plant;
(15) If the costs being allocated are directly related only to electric transmission and intangible plant, the ratio shall be based on the sum of the total electric transmission plant and the total intangible plant;
(16) If the costs being allocated are directly related only to electric distribution and gas transmission, the ratio shall be based on the sum of the total electric distribution plant and the total gas transmission plant;
(17) If the costs being allocated are directly related only to electric distribution and gas distribution, the ratio shall be based on the sum of the total electric distribution plant and the total gas distribution plant;
(18) If the costs being allocated are directly related only to electric distribution and intangible plant, the ratio shall be based on the sum of the total electric distribution plant and the total intangible plant;
(19) If the costs being allocated are directly related only to gas transmission and gas distribution, the ratio shall be based on the sum of the total gas transmission plant and the total gas distribution plant;
(20) If the costs being allocated are directly related only to gas transmission and intangible plant, the ratio shall be based on the sum of the total gas transmission plant and the total intangible plant;
(21) If the costs being allocated are directly related only to gas distribution and intangible plant, the ratio shall be based on the sum of the total gas distribution plant and the total intangible plant;
(22) If the costs being allocated are directly related only to electric production, electric transmission, and electric distribution, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, and the total electric distribution plant;
(23) If the costs being allocated are directly related only to electric production, electric transmission, and gas transmission, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, and the total gas transmission plant;
(24) If the costs being allocated are directly related only to electric production, electric transmission, and gas distribution, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, and the total gas distribution plant;
(25) If the costs being allocated are directly related only to electric production, electric transmission, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, and the total intangible plant;

(26) If the costs being allocated are directly related only to electric production, electric distribution, and gas transmission, the ratio shall be based on the sum of the total electric production plant, the total electric distribution plant, and the total gas transmission plant;
(27) If the costs being allocated are directly related only to electric production, electric distribution, and gas distribution, the ratio shall be based on the sum of the total electric production plant, the total electric distribution plant, and the total gas distribution plant;
(28) If the costs being allocated are directly related only to electric production, electric distribution, and intangible, the ratio shall be based on the sum of the total electric production plant, the total electric distribution plant, and the total intangible plant;
(29) If the costs being allocated are directly related only to electric production, gas transmission, and gas distribution, the ratio shall be based on the sum of the total electric production plant, the total gas transmission plant, and the total gas distribution plant;
(30) If the costs being allocated are directly related only to electric production, gas transmission, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total gas transmission plant, and the total intangible plant;
(31) If the costs being allocated are directly related only to electric production, gas distribution, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total gas distribution plant, and the total intangible plant;
(32) If the costs being allocated are directly related only to electric transmission, electric distribution, and gas transmission, the ratio shall be based on the sum of the total electric transmission plant, the total electric distribution plant, and the total gas transmission plant;
(33) If the costs being allocated are directly related only to electric transmission, electric distribution, and gas distribution, the ratio shall be based on the sum of the total electric transmission plant, the total electric distribution plant, and the total gas distribution plant;
(34) If the costs being allocated are directly related only to electric transmission, electric distribution, and intangible plant, the ratio shall be based on the sum of the total electric transmission plant, the total electric distribution plant, and the total intangible plant;
(35) If the costs being allocated are directly related only to electric transmission, gas transmission, and gas distribution, the ratio shall be based on the sum of the total electric transmission plant, the total gas transmission plant, and the total gas distribution plant;
(36) If the costs being allocated are directly related only to electric transmission, gas transmission, and intangible plant, the ratio shall be based on the sum of the total electric transmission plant, the total gas transmission plant, and the total intangible plant;
(37) If the costs being allocated are directly related only to electric transmission, gas distribution, and intangible plant, the ratio shall be based on the sum of the

total electric transmission plant, the total gas distribution plant, and the total intangible plant;

(38) If the costs being allocated are directly related only to electric distribution, gas transmission, and intangible plant, the ratio shall be based on the sum of the total electric distribution plant, the total gas transmission plant, and the total intangible plant;

(39) If the costs being allocated are directly related only to electric distribution, gas distribution, and intangible plant, the ratio shall be based on the sum of the total electric distribution plant, the total gas distribution plant, and the total intangible plant;

(40) If the costs being allocated are directly related only to electric distribution, gas distribution, and gas transmission, the ratio shall be based on the sum of the total electric distribution plant, the total gas distribution plant, and the total gas transmission plant;

(41) If the costs being allocated are directly related only to gas transmission, gas distribution, and intangible plant, the ratio shall be based on the sum of the total gas transmission plant, the total gas distribution plant, and the total intangible plant;

(42) If the costs being allocated are directly related only to electric production, electric transmission, electric distribution, and gas transmission, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, the total electric distribution plant, and the total gas transmission plant;

(43) If the costs being allocated are directly related only to electric production, electric transmission, electric distribution, and gas distribution, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, the total electric distribution plant, and the total gas distribution plant;

(44) If the costs being allocated are directly related only to electric production, electric transmission, electric distribution, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, the total electric distribution plant, and the total intangible plant;

(45) If the costs being allocated are directly related only to electric production, electric transmission, gas transmission, and gas distribution, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, the total gas transmission plant, and the total gas distribution plant;

(46) If the costs being allocated are directly related only to electric production, electric transmission, gas transmission, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, the total gas transmission plant, and the total intangible plant;

(47) If the costs being allocated are directly related only to electric production, electric distribution, gas transmission, and gas distribution, the ratio shall be based on the sum of the total electric production plant, the total electric distribution plant, the total gas transmission plant, and the total gas distribution plant;

(48) If the costs being allocated are directly related only to electric production, electric distribution, gas transmission, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total electric distribution plant, the total gas transmission plant, and the total intangible plant;
(49) If the costs being allocated are directly related only to electric production, electric distribution, gas distribution, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total electric distribution plant, the total gas distribution plant, and the total intangible plant;
(50) If the costs being allocated are directly related only to electric production, gas transmission, gas distribution, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total gas transmission plant, the total gas distribution plant, and the total intangible plant;
(51) If the costs being allocated are directly related only to electric transmission, electric distribution, gas transmission, and gas distribution, the ratio shall be based on the sum of the total electric transmission plant, the total electric distribution plant, the total gas transmission plant, and the total gas distribution plant;
(52) If the costs being allocated are directly related only to electric transmission, electric distribution, gas transmission, and intangible plant, the ratio shall be based on the sum of the total electric transmission plant, the total electric distribution plant, the total gas transmission plant, and the total intangible plant;
(53) If the costs being allocated are directly related only to electric transmission, electric distribution, gas distribution, and intangible plant, the ratio shall be based on the sum of the total electric transmission plant, the total electric distribution plant, the total gas distribution plant, and the total intangible plant;
(54) If the costs being allocated are directly related only to electric transmission, gas transmission, gas distribution, and intangible plant, the ratio shall be based on the sum of the total electric transmission plant, the total gas transmission plant, the total gas distribution plant, and the total intangible plant;
(55) If the costs being allocated are directly related only to electric distribution, gas transmission, gas distribution, and intangible plant, the ratio shall be based on the sum of the total electric distribution plant, the total gas transmission plant, the total gas distribution plant, and the total intangible plant;
(56) If the costs being allocated are directly related only to electric production, electric transmission, gas distribution, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, the total gas distribution plant, and the total intangible plant;
(57) If the costs being allocated are directly related only to electric production, electric transmission, electric distribution, gas distribution, and gas transmission, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, the total electric distribution plant, the total gas distribution plant, and the total gas transmission plant;
(58) If the costs being allocated are directly related only to electric production, electric transmission, electric distribution, gas transmission, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, the total electric distribution plant, the total gas transmission plant, and the total intangible plant;

(59) If the costs being allocated are directly related only to electric production, electric distribution, gas distribution, gas transmission, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total electric distribution plant, the total gas distribution plant, the total gas transmission plant, and the total intangible plant;
(60) If the costs being allocated are directly related only to electric production, electric transmission, gas distribution, gas transmission, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, the total gas distribution plant, the total gas transmission plant, and the total intangible plant;

(61) If the costs being allocated are directly related only to electric production, electric transmission, electric distribution, gas distribution, and intangible plant, the ratio shall be based on the sum of the total electric production plant, the total electric transmission plant, the total electric distribution plant, the total gas distribution plant, and the total intangible plant;
(62) If the costs being allocated are directly related only to electric transmission, electric distribution, gas distribution, gas transmission, and intangible plant, the ratio shall be based on the sum of the total electric transmission plant, the total electric distribution plant, the total gas distribution plant, the total gas transmission plant, and the total intangible plant.

Total Phones Ratio - Based on the number of phones at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

Total Radios Ratio - Based on the number of radios at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

Total Computers Ratio - Based on the number of computers at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

Total Software Applications Users Ratio - Based on the number of users of a specific software application at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

Joint Operating Agreement Peak Hour Megawatt Load Ratio - Based on that certain Joint Operating Agreement among Northern States Power Company, a Minnesota corporation, Northern States Power Company, a Wisconsin corporation, Public Service Company of Colorado, Southwestern Public Service Company, and Xcel Energy Services Inc., as agent, dated as of October 1, 2004, as may be amended from time to time, that designates costs to be allocated based on peak hour of megawatt load for previous year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Joint Operating Agreement Labor Hours Ratio - Based on that certain Joint Operating Agreement among Northern States Power Company, a Minnesota corporation, Northern States Power Company, a Wisconsin corporation, Public Service Company of Colorado, Southwestern Public Service Company, and Xcel Energy Services Inc., as agent, dated as of October 1, 2004, as may be amended from time to time, that designates costs to be allocated based on labor hours at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company and the denominator of which is for all applicable Operating Companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Direct Labor Ratio – Based on fully-loaded direct-charged Rates and Regulation labor dollars to individual operating affiliates by the Rates and Regulation service function. The numerator of which is the fully-loaded direct-charges labor dollars to individual operating affiliates by Rates and Regulation service function and the denominator of which is the total fully-loaded direct charged labor dollars to all affiliates by the Rates and Regulation service function.

Southwest Public Service Company

XES Allocating Cost Center Descriptions

Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
200063	Executive - Corporate Governance	Executive Corporate Governance includes the labor and non-labor costs for executive corporate management, long-term business strategy development and other programs that ensure the continuity and development of management. Corporate governance activities are generally services that are performed on behalf of all Xcel Energy operating companies and affiliates, including Xcel Energy Inc.	Assets/Revenue/No. of Employees
200064	Shareholder - Corporate Governance	Shareholder - Corporate Governance includes the labor and non-labor costs for serving as liaison between Xcel Energy BOD and the shareholders, manages employee/executive stock award matters, liaison between Xcel Energy and the proxy advisory group, monitoring stock ownership patterns, planning shareholder meetings, coordinating the transfer agent and shareholder record keeping functions. Corporate governance activities are generally services that are performed on behalf of all Xcel Energy operating companies and affiliates, including Xcel Energy Inc.	Assets/Revenue/No. of Employees
200065	Investor Relations - Corporate Governance	Investor Relations - Corporate Governance includes the labor and non-labor costs for communications to investors and the financial community, providing management with feedback from investors, assisting in the communication to investors of debt and equity securities issuances, assists in the development of presentations for Board of Directors, develops and delivers Xcel Energy’s credit story to credit rating agencies, develops and presents Xcel Energy’s investment story to investors, reviews all public financial documents for accuracy and completeness and distributes all financial releases. Corporate governance activities are generally services that are performed on behalf of all Xcel Energy operating companies and affiliates, including Xcel Energy Inc.	Assets/Revenue/No. of Employees
200066	Accounting, Reporting & Tax - Corporate Governance	Accounting, Reporting & Tax - Corporate Governance includes the labor and non-labor costs associated with preparing and filing consolidated reporting and financial statements, preparing consolidated budgets, completing the consolidation process, maintaining the books and records of Xcel Energy Inc. and Service Company, composing the corporate-wide regulatory accounting policy and compliance, Sarbanes-Oxley (SOX) documentation and compliance, and Chief Financial Officer activities related to the Audit Committee. Provides financial leadership to Xcel Energy and provides policies, controls, and leadership to the Financial Operations business area. Corporate governance activities are generally services that are performed on behalf of all Xcel Energy operating companies and affiliates, including Xcel Energy Inc.	Assets/Revenue/No. of Employees
200067	Audit Services - Corporate Governance	Audit Services corporate governance includes the labor and non-labor costs associated with the financial operations and information system audits of the holding company and service company; evaluating and improving risk management, corporate internal control guidelines and procedures; ethical conduct and the implementation of best practices, reviewing financial reporting requirements and controls under Sarbanes-Oxley legislative requirements, auditing of consolidated financial statements and activities related to the Audit Committee, performing audits and reviews for compliance with regulatory and legal requirements an contracts with vendors and other parties, providing consulting services to management for operational and process improvement reviews, assistance in internal investigations of fraud, administering the corporate compliance hotline, conflict of interest investigations, or other potential violations of the Xcel Energy Code of Conduct. Corporate governance activities are generally services that are performed on behalf of all Xcel Energy operating companies and affiliates, including Xcel Energy Inc.	Assets/Revenue/No. of Employees

Southwest Public Service Company

XES Allocating Cost Center Descriptions

Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
200068	Corporate Finance, Treasury & Cash Management - Corporate Governance	Corporate Finance, Treasury & Cash Management - Corporate Governance includes the labor and non-labor costs related to equity and debt securities issuance, relationships with financial institutions, cash management, investing activities and monitoring the capital markets, holding company commercial paper transactions, compliance with debt covenants, corporate-wide protection of assets from catastrophic loss using risk financing mechanisms including captive risk retention and design and negotiation of insurance contracts with commercial and industry mutual underwriters (Service Company portion of Auto Liability, Cyber, and various other insurance policies), supervising the asset management firms for the Pension Fund and 401k benefits. Corporate governance activities are generally services that are performed on behalf of all Xcel Energy operating companies and affiliates, including Xcel Energy Inc.	Assets/Revenue/No. of Employees
200069	Risk Management - Corporate Governance	Risk Management Corporate Governance includes the labor and non-labor costs of providing administration of the Transaction Review Committee which handles contract and deal approvals for Commercial Operations, Resource Planning and Energy Supply, provides analysis associated with key risks facing Xcel Energy Inc., negotiates and manages required security (e.g., bank letters of credit, bonds and guarantees among others); reviews and approves all documents requiring Contracts area sign-off. Corporate governance activities are generally services that are performed on behalf of all Xcel Energy operating companies and affiliates, including Xcel Energy Inc.	Assets/Revenue/No. of Employees
200070	Corporate Strategy & Business Development - Corporate Governance	Corporate Strategy & Business Development - Corporate Governance includes the labor and non-labor costs associated with providing leadership for the implementation of company-wide business strategies and plans; portfolio management including the evaluation of potential opportunities for mergers, acquisitions and divestitures; providing financial, analytical and reporting support; researching and providing business intelligence information. Corporate governance activities are generally services that are performed on behalf of all Xcel Energy operating companies and affiliates, including Xcel Energy Inc.	Assets/Revenue/No. of Employees
200071	Legal - Corporate Governance	Legal - Corporate Governance includes the labor and non-labor costs for anticipating and fulfilling the legal needs of Xcel Energy, its Board of Directors, officers, legal entities, business areas and corporate operations to protect the company's assets and to minimize potential liability. Provides services related to labor and employment law pertaining to Service Company employees, litigation, contracts, rates and regulation, environmental matters and other legal matters. Supports Xcel Energy and its subsidiaries in fulfilling corporate and business area strategies ranging from maintaining/improving regulatory relationships to continued leadership on environmental issues. Corporate governance activities are generally services that are performed on behalf of all Xcel Energy operating companies and affiliates, including Xcel Energy Inc.	Assets/Revenue/No. of Employees
200072	Communications - Corporate Governance	Communications - Corporate Governance includes the labor and non-labor costs to assist and ensure Executive Management, Investor Relations and others communicate appropriately with shareholders, the public, and other key stakeholder audiences. Key projects include: development and production of the annual report and other communications to investors; speeches, videos, and major presentations delivered by top executives; and speeches, displays, video and presentations for the company's annual meeting of shareholders. Media Relations contributes to building Xcel Energy's reputation by developing media and public relations strategies for major company initiatives and issues; responding to news media inquiries; working pro-actively with the media to forward story ideas and information about company events, policies and actions, and providing media training for company spokespersons. Media Relations also plays a key role in crisis communications and emergency preparedness efforts. Corporate governance activities are generally services that are performed on behalf of all Xcel Energy operating companies and affiliates, including Xcel Energy Inc.	Assets/Revenue/No. of Employees

Southwest Public Service Company

XES Allocating Cost Center Descriptions

Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
200073	Human Resources - Corporate Governance	Human Resources - Corporate Governance includes the labor and non-labor costs for executive officers' and Service Company employees' compensation plans, corporate HR policies, executive policy benefit plans, payroll services for Service Company and the employees' handbook. Corporate governance activities are generally services that are performed on behalf of all Xcel Energy operating companies and affiliates, including Xcel Energy Inc.	Assets/Revenue/No. of Employees
200074	Corporate Systems – Corporate Governance	Corporate Systems – Corporate Governance includes the labor and non-labor costs for enterprise-wide corporate systems.	Assets/Revenue/No. of Employees
200075	Board of Directors - Corporate Governance	Board of Directors - Corporate Governance includes the labor and non-labor costs related to the Board of Directors (BOD). BOD costs may include Directors fees, retirement expenses and replacement fees; Board/Committee meetings and BOD related consulting. Corporate governance activities are generally services that are performed on behalf of all Xcel Energy operating companies and affiliates, including Xcel Energy Inc.	Assets/Revenue/No. of Employees
200076	Xcel Foundation	Xcel Foundation services includes the labor and non-labor costs associated with the management and administration of the Xcel Energy Foundation.	Assets/Revenue/No. of Employees
200077	Branding	Branding services includes the labor and non-labor costs for brand advertising and management of community affairs programs such as employee volunteerism, educational programs and community events, the company's investment in major sponsorships such as the Xcel Energy Center as well as ensuring that such sponsorships and related activities support the company's brand, mission and values.	Assets/Revenue/No. of Employees
200078	Governmental Affairs	Governmental Affairs includes the labor and non-labor costs associated with the interpretation of laws regulations and environmental policy to ensure compliance and cost effectiveness for Xcel Energy customers and stockholders Internal legislative policy development and issues management, appraise management and internal customers of political and policy trends and developments, develop and maintain relationships with regulatory officials and staff.	Assets/Revenue/No. of Employees
200079	Federal Lobbying	Federal Lobbying services includes the labor and non-labor costs for federal and state lobbying activities and the federal Political Action Committee (PAC).	Assets/Revenue/No. of Employees
200080	Capital Asset Accounting	Capital Asset Accounting includes the labor and non-labor costs associated with operating and non-operating company capital asset accounting, budgeting, regulatory reporting, business area support for utility areas, and operating company budgeting support.	Assets/Revenue/No. of Employees
200081	Accounting, Reporting & Taxes	Accounting, Reporting & Taxes services includes the labor and non-labor costs for preparation of operating and non-operating financial statements, tax returns and reporting, performing accounting for the employee benefit plans, ensuring compliance with applicable laws and regulations of the operating and non-operating companies; composing the corporate-wide regulatory accounting policy, and coordinating the budgeting process with the operating and non-operating companies.	Assets/Revenue/No. of Employees
200082	Audit Services	Audit Services includes the labor and non-labor costs for auditing operating and non-operating companies, evaluating and improving risk management, ethical conduct and the implementation of best practices for operating and non-operating companies, conducting financial operations and information system audits, performing audits and reviews for compliance with regulatory and legal requirements and contracts with vendors and other parties; establishing and reviewing internal controls for operating and non-operating companies, establishing and reviewing SOX compliance requirements/control testing and evaluating contract risks for the operating and non-operating companies.	Assets/Revenue/No. of Employees
200083	Corporate Finance, Treasury & Cash Management	Corporate Finance, Treasury & Cash Management services includes the labor and non-labor costs related to equity and debt securities issuance, cash management, relationships with financial institutions, compliance with debt covenants, Service Company portion of General and Excess liability insurance, and management of the Pension Fund and 401k benefits for operating companies.	Assets/Revenue/No. of Employees

Southwest Public Service Company

XES Allocating Cost Center Descriptions

Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
200084	Risk Management	Risk Management develops and negotiates security agreements with counterparties; reviews high-risk vendor creditworthiness for the Environmental Services group; supports wind generation, solar carbon offsets, emission allowances, bundled energy and RECs, biomass and other renewable energy purchase agreements; participates in industry contracts working groups; representing Xcel Energy operating utilities; performs production cost modeling and analysis for corporate budgeting; analyzing value and risks of structured purchases and generation system modifications; performs long range system modeling to evaluate large capacity acquisition alternatives; provides central coordination of annual capital funding process for Distribution and maintains and administers the Risk Registry database, evaluates and prioritizes specific risk mitigations for Distribution assets; develops strategies for Distribution infrastructure including building and implementing stochastic models for asset life-cycle analysis and other ad hoc asset specific requests; creates retail and system load and energy forecasts providing regular updates to senior management and analyses of key drivers; provides data support and analyses for financial disclosures; and provides analyses and reporting of current sales and peak demand levels relative to forecasts.	Assets/Revenue/No. of Employees
200086	Legal & Claims Services	Legal & Claims Services includes the labor and non-labor costs for operating and non-operating legal services related to: labor and employment law, litigation, rates and regulation, environmental matters, real estate, contracts, and claims services related to casualty, public, and company claims.	Assets/Revenue/No. of Employees
200087	Accounting, Reporting & Tax - Regulated	Accounting, Reporting & Tax - Regulated includes the labor and non-labor costs associated with operating company revenue accounting, budgeting, regulatory reporting, sales and use taxes, business area support for utility areas, operating company budgeting support, and capital asset accounting.	Assets/Revenue/No. of Employees
200088	Accounting, Reporting, Tax & Audit Services - Regulated Electric	Accounting, Reporting, Tax & Audit Services - Regulated Electric includes the labor and non-labor costs associated specifically with operating company electric utility revenue accounting, budgeting, regulatory reporting, sales and use taxes, business area support for utility areas, operating company budgeting support, capital asset accounting auditing operating companies , evaluating and improving risk management, ethical conduct and the implementation of best practices for operating companies electric utility, conducting financial operations and information system audits, performing audits and reviews for compliance with regulatory and legal requirements and contracts with vendors and other parties; establishing and reviewing internal controls for operating companies electric utility, establishing and reviewing SOX compliance requirements/control testing and evaluating contract risks for the operating companies electric utility. Additionally, costs for electric association dues including Edison Electric Institute (EEI).	Assets/Revenue/No. of Employees
200089	Audit Services - OpCo's & TransCo’s	Audit Services - OpCo's & TransCo’s includes the labor and non-labor costs for auditing operating companies, evaluating and improving risk management, ethical conduct and the implementation of best practices for operating companies, conducting financial operations and information system audits, performing audits and reviews for compliance with regulatory and legal requirements and contracts with vendors and other parties; establishing and reviewing internal controls for operating companies, establishing and reviewing SOX compliance requirements/control testing and evaluating contract risks for the operating companies.	Assets/Revenue/No. of Employees
200090	Risk Management - OpCo's & TransCo’s	Risk Management - OpCo's & TransCo’s includes the labor and non-labor costs of oversight and administrative of operating company risk management work, working with counterparties to establish enabling agreements with operating companies, risk management reports including all operating companies (such as CDAD - Contract Development, Approval & Delegation or TRC- Transaction Review Committee Reporting).	Assets/Revenue/No. of Employees

Southwest Public Service Company

XES Allocating Cost Center Descriptions

Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
200091	Captive Insurance	Captive Insurance - The Property Loss Control Engineers services includes the labor and non-labor costs for each primary Operating Company(s) as well as all of Energy Supply Services. Having an expertise in an area, they lend support to each other and members of Energy Supply, and the Utilities Group, throughout the corporation. Fire Protection, Transformer Maintenance, Turbine Characteristics, Policies and Procedures are some of the areas in which expertise has been developed. This expertise is then shared on a regular basis to the benefit of all OpCo's and it is further shared at periodic Engineering meetings hosted by Hazard Insurance, which bring together Engineers from the OpCo's, the Property Loss Control Engineers and Insurance Company representatives to promote Loss Control.	Assets/Revenue/No. of Employees
200092	Corporate Strategy & Business Development	Corporate Strategy & Business Development services include the labor and non-labor costs associated with providing leadership for the implementation of company-wide business strategies and plans; portfolio management including the evaluation of potential opportunities for mergers, acquisitions and divestitures; providing financial, analytical and reporting support; researching and providing business intelligence information.	Assets/Revenue/No. of Employees
200093	Legal - OpCo's & TransCo’s	Legal - OpCo's & TransCo’s services include the labor and non-labor costs for operating companies legal services related to: labor and employment law, litigation, rates and regulation, environmental matters, real estate and contracts.	Assets/Revenue/No. of Employees
200094	Supply Chain	Supply Chain includes the labor and non-labor costs for operating companies diversity program expenses as well as various dues for specific sponsored agencies (Chamber of Commerce, social service dues, etc.)	Assets/Revenue/No. of Employees
200095	Energy Supply Asset Management	Energy Supply Asset Management services includes the labor and non-labor costs of providing management support to the Energy Supply organization, maximizing business value of the Energy Supply information systems, developing the business plan, optimizing plant inventory, and leading the development of asset management strategy and implementation.	Assets/Revenue/No. of Employees
200096	Energy Markets - Business Services	Energy Markets Business Services includes the labor and non-labor costs for financial analysis, budgeting and administrative support, managerial reporting and business planning and process initiatives, independent daily forward valuation and risk measurement of commodity transactions and system fuel and purchase power requirements to meet system loads, as well as proprietary or trading transactions; creates retail system load and energy forecasts providing regular updates to senior management and analyses of key drivers, reviews and provides comments to dealmakers on non-standard agreements and associated confirmation agreements in the areas of coal supply, gas supply, wood fuel, rail, trucking, structured power purchases and nuclear/uranium concentrates and services; provides analyses for electric/gas hedge studies and sensitivities; creates load management forecast, jurisdictional peak demand forecasts, and cost of service studies for energy trading and marketing.	Assets/Revenue/No. of Employees
200097	Accounting and Finance Software Applications Maintenance	Accounting and Finance Software Applications Maintenance services include the labor and non-labor operating costs for the application development and maintenance of the software applications used for accounting and finance business functions.	Assets/Revenue/No. of Employees
200098	Electric Transmission FERC 566	Electric Transmission FERC 566 services include Transmission electric labor and non-labor costs associated with accounting, budgeting, regulatory reporting, and capital asset accounting.	Assets/Revenue/No. of Employees
200099	Electric Distribution FERC 588	Electric Distribution FERC 588 services include electric Distribution labor and non-labor costs associated with accounting, budgeting, regulatory reporting, and capital asset accounting.	Assets/Revenue/No. of Employees

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XES Allocating Cost Center Descriptions

Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
200100	Accounting, Reporting, Tax & Audit Services – Regulated Gas	Accounting, Reporting, Tax & Audit Services – Regulated Gas includes the labor and non-labor costs associated specifically with gas utility revenue accounting, budgeting, regulatory reporting, sales and use taxes, business area support for utility areas, capital asset accounting, auditing, evaluating and improving risk management, ethical conduct and the implementation of best practices for operating companies gas utility, conducting financial operations and information system audits, performing audits and reviews for compliance with regulatory and legal requirements and contracts with vendors and other parties; establishing and reviewing internal controls for operating companies gas utility, establishing and reviewing SOX compliance requirements/control testing and evaluating contract risks for the operating companies gas utility. Additionally, costs for gas association dues including American Gas Association (AGA).	Assets/Revenue/No. of Employees
200101	Legal Gas	Legal Gas services include the labor and non-labor costs for operating companies gas utility legal services related to: labor and employment law, litigation, rates and regulation, environmental matters, real estate and contracts. This is primarily used by the General Counsel area.	Assets/Revenue/No. of Employees
200102	Gas Distribution FERC 880	Gas Distribution FERC 880 services include gas Distribution labor and non-labor costs associated with accounting, budgeting, regulatory reporting, and capital asset accounting.	Assets/Revenue/No. of Employees
200103	Electric Distribution PSCo & SPS FERC 588	Electric Distribution PSCo & SPS FERC 588 services include electric distribution labor and non-labor costs associated with accounting, budgeting, regulatory reporting, and capital asset accounting.	Assets/Revenue/No. of Employees
200104	Accounting & Reporting – PSCo & SPS	Accounting & Reporting - PSCo & SPS includes the labor and non-labor costs associated with PSCo & SPS accounting, budgeting, regulatory reporting, sales and use taxes, business area support for utility areas, operating company budgeting support, and capital asset accounting.	Assets/Revenue/No. of Employees
200105	Accounting & Reporting - NSPM & NSPW	Accounting & Reporting - NSPM & NSPW includes the labor and non-labor costs associated with NSPM & NSPW accounting, budgeting, regulatory reporting, sales and use taxes, business area support for utility areas, operating company budgeting support, and capital asset accounting.	Assets/Revenue/No. of Employees
200106	Accounting & Reporting Electric - NSPM & NSPW	Accounting & Reporting Electric - NSPM & NSPW includes the labor and non-labor costs associated with NSPM & NSPW accounting, budgeting, regulatory reporting, sales and use taxes, business area support for utility areas, operating company budgeting support, and capital asset accounting specific to the electric utility.	Assets/Revenue/No. of Employees
200107	Legal - NSPM & NSPW	Legal - NSPM & NSPW services include the labor and non-labor costs for legal services related to: labor and employment law, litigation, rates and regulation, environmental matters, real estate and contracts specific to NSPM & NSPW. This is primarily used by the General Counsel area.	Assets/Revenue/No. of Employees
200108	Advanced Metering Infrastructure (AMI)	Advanced Metering Infrastructure (AMI) includes the labor and non-labor costs associated with AMI.	No. of AMI Enabled Meters
200111	Enterprise Application Integration (EAI)	Enterprise Application Integration (EAI) includes the labor and non-labor costs associated with the management of information systems infrastructure and working with IT Project Managers to ensure that new systems are positioned to function as successfully as possible in terms of overall performance and communication with other systems.	Average of a Select Set of Software Allocators
200112	Mainframe Charges	Mainframe Charges include labor and non-labor costs related to mainframe expenses for development, maintenance, and licensing. The Mainframe is comprised of three applications: Time, Gas Management System, and Monitoring Device Management System applications. This is used primarily by the Business Systems Organization.	Average of a Select Set of Software Allocators
200115	Miscellaneous Applications	Miscellaneous Applications includes the labor and non-labor costs associated with the management of information systems infrastructure and working with IT project managers to ensure that new systems are positioned to function as successfully as possible in terms of overall performance and communication with other systems.	Average of All Software Percentages

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Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
200116	Distribution Electric Supervision & Engineering (S&E) FERC 580	Distribution Electric Supervision & Engineering (S&E) FERC 580 services includes the labor and expenses incurred in the general supervision and direction of the operation of the electric distribution system.	Electric Distribution Plant
200117	Distribution Electric Metering FERC 586	Distribution Electric Metering FERC 586 services include labor, materials used, and expenses incurred in the operation of customer meters and associated equipment (e.g. electric distribution meters standards and development, meter purchases, etc.	Electric Distribution Plant
200118	Distribution Electric Load Dispatching/EMS FERC 581	Distribution Electric Load Dispatching/EMS FERC 581 services include labor, materials used, and expenses incurred in load dispatching operations pertaining to the distribution of electricity. This includes Energy Management Systems (EMS) which provides supervisory control and data acquisition (SCADA) of substation devices through Remote Terminal Units (RTU's).	Electric Distribution Plant
200119	Distribution Electric & Gas Miscellaneous FERC 588 & 880	Distribution Electric & Gas Miscellaneous FERC 588 & 880 services include labor, materials used, and expenses incurred in distribution system operation not provided for elsewhere. This includes software system labor and non-labor costs for the maintenance that support the electric and gas distribution to our customers as well as non-capital engineering & supervision costs.	Electric Distribution Plant/ Gas Distribution Plant
200120	Distribution Electric & Gas Miscellaneous NSPM & PSCo FERC 588 & 880	Distribution Electric & Gas Miscellaneous NSPM & PSCo FERC 588 & 880 includes the labor and non-labor operating costs for the application used to design distribution electric and gas service. This includes the application development and maintenance costs, and licensing fees.	Electric Distribution Plant/ Gas Distribution Plant
200121	Distribution Electric & Gas and Transmission Gas Miscellaneous FERC 588, 880, & 859	Distribution Electric & Gas and Transmission Gas Miscellaneous FERC 588, 880, & 859 services include gas distribution, gas transmission, and electric distribution labor and non-labor costs associated with accounting, budgeting, and regulatory reporting.	Electric Distribution Plant/ Gas Transmission Plant/ Gas Distribution Plant
200122	Transmission Electric Supervision & Engineering (S&E) FERC 560	Transmission Electric Supervision & Engineering (S&E) FERC 560 services include labor and expenses incurred in the general supervision and direction of the operation of the electric transmission system as a whole.	Electric Transmission Plant
200123	Transmission Electric Reliability, Planning, & Standards Development FERC 561.5	Transmission Electric FERC 561.5 services include labor, materials used, and expenses incurred for the system planning of the interconnected bulk electric transmission systems within a planning authority area. Activities include transmission reliability, planning and standards development related to transmission assets and reliability needs and transmission customers' requirements and requests (e.g. developing and maintaining transmission system models, applying methodologies and tools for analysis and simulation of systems, notification of any planned transmission changes and impacts, etc.).	Electric Transmission Plant
200124	Transmission Electric Load Dispatch-Monitor and Operate Transmission System FERC 561.2	Transmission Electric Load Dispatch-Monitor and Operate Transmission System FERC 561.2 services include labor, materials used, and expenses incurred to monitor, assess and operate the power system and individual transmission facilities in real-time to maintain safe and reliable operation of the transmission system. This also includes the expense incurred to manage transmission facilities to maintain system reliability and to monitor the real-time flows and direct actions according to regional plans and tariffs as necessary.	Electric Transmission Plant
200125	Transmission Electric Supervision & Engineering (S&E) NSPM & NSPW FERC 560	Transmission Electric Supervision & Engineering (S&E) NSPM & NSPW FERC 560 services include labor and expenses incurred in the general supervision and direction of the operation of the electric transmission system as a whole. This allocation is used when NSPM and NSPW are the only jurisdictions benefiting from the services.	Electric Transmission Plant

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Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
200126	Utilities Group Administrative & General (A&G) FERC 921	Utilities Group Administrative & General (A&G) FERC 921 services includes the labor and non-labor costs for utilities group leadership, management and support services for the Distribution, Transmission, transportation and supply chain areas.	Electric Transmission Plant/ Electric Distribution Plant/ Gas Transmission Plant/Gas Distribution Plant
200127	Distribution Gas Supervision & Engineering (S&E) FERC 870	Distribution Gas Supervision & Engineering (S&E) FERC 870 services include labor and expenses incurred in the general supervision and direction of gas distribution system operations.	Gas Distribution Plant
200128	Distribution Gas Miscellaneous FERC 880	Distribution Gas Miscellaneous FERC 880 services include the cost of distribution maps and records, distribution office expenses, and the cost of miscellaneous labor and materials used, and expenses incurred in gas distribution systems. Additionally, the labor and non-labor costs for non-capital engineering and supervision.	Gas Distribution Plant
200129	Distribution Gas Meters and House Regulators FERC 878	Distribution Gas Meters and House Regulators FERC 878 services include the cost of labor, materials used and expenses incurred in connection with removing, resetting, changing, testing, and servicing customer meters and house regulators.	Gas Distribution Plant
200130	Transmission Gas Supervision & Engineering (S&E) FERC 850	Transmission Gas Supervision & Engineering (S&E) FERC 850 services include the cost of labor and expenses incurred in the general supervision and direction of the operation of transmission facilities.	Gas Transmission Plant
200131	Distribution & Transmission Gas System Control and Load Dispatching FERC 851 & 871	Distribution & Transmission Gas System Control and Load Dispatching FERC 851 & 871 include the cost of labor, materials used, and expenses incurred in dispatching and controlling the supply and flow of gas through the gas distribution and transmission systems. Additionally, costs include the labor and non-labor costs for the application development and maintenance of the Gas SCADA system.	Gas Transmission Plant/ Gas Distribution Plant
200132	Payment & Reporting	Payment & Reporting services includes the labor and non-labor costs associated with processing payments to vendors, providing audit research and reconciliation support for Accounts Payable transactions, preparing statistical and 1099 reporting, and administering the purchase card programs.	Invoice Transactions
200133	Proprietary Trading - Back Office	Proprietary Trading - Back Office includes the labor and non-labor costs associated with the accounting support and vice president oversight of proprietary trading activities. This allocator should be primarily used by Accounting and Finance, or others providing Administrative & General (A&G) activities when the trading deal doesn’t involve Xcel Energy Utility generating resources, which is also considered non-asset-based trading activity.	Joint Operating Agreement Peak Hour Megawatt Load Ratio
200134	Proprietary Trading - Front/Mid Office FERC 557	Proprietary Trading - Front/Mid Office FERC 557 includes the labor and non-labor costs associated with proprietary trading activities which are short term transactions undertaken in the wholesale electric markets where electricity is purchased for the purpose of selling it. Also included are supporting activities: evaluating the credit worthiness of counterparties, reviewing contracts to ensure that regulations are being complied with, evaluating profitability and appropriateness of trades to ensure they are in the best interest of shareholders and rate payers, and ensuring that trades identified as proprietary appropriately fall into that category.	Joint Operating Agreement Peak Hour Megawatt Load Ratio
200135	Energy Supply Business Resources	Energy Supply Business Resources services includes the labor and non-labor costs of performance analysis, specialists and analytical services provided to the operating companies' generation facilities.	MWH Generation
200136	Energy Markets - Fuel	Energy Markets - Fuel includes the labor and non-labor costs for planning and implementing power supply portfolios to provide reliable service to native load and to capitalize on market opportunities including purchasing fuel for the operating companies' electric generation system (excluding nuclear) and resource planning and acquisition including purchase power and account management.	MWH Generation

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XES Allocating Cost Center Descriptions

Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
200137	Energy Supply Miscellaneous Power Expense FERC 506, 539, & 549	Energy Supply Miscellaneous Power Expense FERC 506, 539, & 549 services include Energy Supply operations performance services labor and non-labor costs for non-management employees with the following accountabilities: Develop / suggest / implement improvements for multiple power plants, standardize best practices and process improvements across multiple power plants, establish operations and maintenance policies and procedures for multiple power plants.	MWH Generation
200138	Energy Supply Operation Supervision & Engineering (S&E) FERC 500, 535, & 546	Energy Supply Operation Supervision & Engineering (S&E) FERC 500, 535, & 546 services include labor and expenses incurred in the general supervision and direction of the operation of steam powered generation stations, hydraulic power generating stations, and other power generating stations.	MWH Generation
200139	Energy Supply Maintenance Supervision & Engineering (S&E) FERC 510, 541, & 551	Energy Supply Maintenance Supervision & Engineering (S&E) FERC 510, 541, & 551 services which include management and performance labor and non-labor costs for the following accountabilities: Researching, reviewing, recommending and facilitating the selection of technological alternatives for improved plant and environmental performance. Manage uniform project management process (policies). Planning for physical plant modifications, which includes consolidation and management of short-term and long-term plans for physical plant modifications. Develop and execute innovative technology projects such as: biomass, solar, wind. Implement enterprise project management (EPM) and planning tools. Establish uniform technology, design & equipment standards.	MWH Generation
200140	Energy Supply Miscellaneous Power Expense PSCO & SPS FERC 506, 539, & 549	Energy Supply Miscellaneous Power Expense PSCO & SPS FERC 506, 539, & 549 services include Energy Supply operations performance services labor and non-labor costs for non-management employees with the following accountabilities: Develop / suggest / implement improvements for multiple power plants, standardize best practices and process improvements across multiple power plants, establish operations and maintenance policies and procedures for multiple power plants. This allocation is used when PSCO & SPS jurisdictions are benefiting from the services.	MWH Generation
200141	Energy Supply Operation Supervision & Engineering (S&E) PSCO & SPS FERC 500, 535, & 546	Energy Supply Operation Supervision & Engineering (S&E) PSCO & SPS FERC 500, 535, & 546 services include labor and expenses incurred in the general supervision and direction of the operation of steam powered generation stations, hydraulic power generating stations, and other power generating stations. This allocation is used when PSCO & SPS jurisdictions are benefiting from the services.	MWH Generation
200142	Energy Supply Maintenance Supervision & Engineering (S&E) PSCO & SPS FERC 510, 541, & 551	Energy Supply Maintenance Supervision & Engineering (S&E) PSCO & SPS FERC 510, 541, & 551 services which include management and performance labor and non-labor costs for the following accountabilities: Researching, reviewing, recommending and facilitating the selection of technological alternatives for improved plant and environmental performance. Manage uniform project management process (policies). Planning for physical plant modifications, which includes consolidation and management of short-term and long-term plans for physical plant modifications. Develop and execute innovative technology projects such as: biomass, solar, wind. Implement enterprise project management (EPM) and planning tools. Establish uniform technology, design & equipment standards. This allocation is used when PSCO & SPS jurisdictions are benefiting from the services.	MWH Generation
200143	Energy Supply Miscellaneous Power Expense NSPM & NSPW FERC 506, 539, & 549	Energy Supply Miscellaneous Power Expense NSPM & NSPW FERC 506, 539, & 549 services include Energy Supply operations performance services labor and non-labor costs for non-management employees with the following accountabilities: Develop / suggest / implement improvements for multiple power plants, standardize best practices and process improvements across multiple power plants, establish operations and maintenance policies and procedures for multiple power plants. This allocation is used when NSPM & NSPW jurisdictions are benefiting from the services.	MWH Generation

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Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
200144	Energy Supply Operation Supervision & Engineering (S&E) NSPM & NSPW FERC 500, 535, & 546	Energy Supply Operation Supervision & Engineering (S&E) NSPM & NSPW FERC 500, 535, & 546 services include labor and expenses incurred in the general supervision and direction of the operation of steam powered generation stations, hydraulic power generating stations, and other power generating stations. This allocation is used when NSPM & NSPW jurisdictions are benefiting from the services.	MWH Generation
200145	Energy Supply Maintenance Supervision & Engineering (S&E) NSPM & NSPW FERC 510, 541, & 551	Energy Supply Maintenance Supervision & Engineering (S&E) NSPM & NSPW FERC 510, 541, & 551 services which include management and performance labor and non-labor costs for the following accountabilities: Researching, reviewing, recommending and facilitating the selection of technological alternatives for improved plant and environmental performance. Manage uniform project management process (policies). Planning for physical plant modifications, which includes consolidation and management of short-term and long-term plans for physical plant modifications. Develop and execute innovative technology projects such as: biomass, solar, wind. Implement enterprise project management (EPM) and planning tools. Establish uniform technology, design & equipment standards. This allocation is used when NSPM & NSPW jurisdictions are benefiting from the services.	MWH Generation
200146	Energy Markets - Regulated Trading	Energy Markets - Regulated Trading services include the labor and non-labor costs of providing electric trading services to the operating companies' electric generation systems, including load management, system optimization and origination.	MWH Hours Sold
200147	Business Objects	Business Objects includes the labor and non-labor costs for the application that provides critical reporting from data universes and tables.	No. of Business Objects Users
200148	Business Systems	Business Systems services includes the costs of providing assistance to computer users across the company. Specifically computer technology risk, software maintenance on applications Distributed to all users (e.g. Microsoft PC tools), governance and project management over all IT projects, fixed management fees with outside vendors, business analytics costs, corrective and preventative maintenance, security, data backup and recovery, help desk, and amortization of outside vendor fees and costs that are not specific to an application that has a specific allocator.	No. of Computers
200149	Customer & Enterprise Solutions (CES)	Customer & Enterprise Solutions (CES) includes the labor and non-labor costs for the leadership of the Customer & Enterprise Solutions organization and their administrative support staff.	No. of Computers/ No. of Customers/ No. of Employees
200150	Interactive Voice Response (IVR)	Interactive Voice Response (IVR) includes the labor and non-labor costs for the application development and maintenance of the Interactive Voice Response system which interacts with a customer calling Xcel Energy call centers. It is intended to help service customers without invoking a call center agent. If the call needs to be handled by an agent, account information and the reason for the call is determined which helps route the call to the appropriate agent.	No. of Contacts
200151	Customer Billing FERC 903	Customer Billing FERC 903 includes the labor and non-labor costs related to the delivery of billing statements, letters and notices to Xcel customers including postage and outside services costs, oversight and administration of customer billing area, research of billing exceptions, providing escalated customer service assistance with regard to billing issues resolution, and process remittances and receivables. This allocation is used when all four jurisdictions are benefiting from the services.	No. of Customer Bills
200152	Customer Care FERC 902	Customer Care FERC 902 services includes the labor and non-labor costs for meter reading of retail and wholesale customers and determining consumption for billing purposes as well as executing field collections.	No. of Customers
200153	Customer Safety Advertising & Information Costs	Customer Safety Advertising & Information costs services includes the labor and non-labor costs associated with public safety advertising, information and education.	No. of Customers
200154	Customer Service Information Technology (IT) FERC 903	Customer Service Information Technology (IT) FERC 903 services includes the labor and non-labor costs for IT applications related customer billing to customers, call center support and credit and collections.	No. of Customers

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Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
200155	Customer Care FERC 903	Customer Care FERC 903 services includes the labor and non-labor costs for contact centers, remittance processing, credit and collections, customer resource management, and contact center training. This allocation is used when all four jurisdictions are benefiting from the services such as responding to residential customer inquiries regarding billings and outages, handling inbound credit calls, outbound collections calls, managing accounts receivables, training call center staffs, developing contact center call forecasts.	No. of Customers
200156	Customer Care FERC 901	Customer Care FERC 901 services includes the labor and non-labor costs for the leadership of the customer care organization and their administrative support staff such as consulting costs to support overall Customer Care organizational operations.	No. of Customers
200157	Customer Service Information Technology (IT) PSCo & SPS FERC 903	Customer Service Information Technology (IT) PSCo & SPS FERC 903 services includes the labor and non-labor costs for IT applications related customer billing to customers, call center support and credit and collections. This allocation is used when PSCo & SPS jurisdictions are benefiting from the services.	No. of Customers
200158	Customer Care PSCo & SPS FERC 903	Customer Care PSCo & SPS FERC 903 services includes the labor and non-labor costs for contact centers, and credit and collections, such as responding to commercial customers inquiries at the Business Solution Center. This is primarily used by the Customer Care organization when PSCo & SPS jurisdictions are benefiting from the services.	No. of Customers
200159	Customer Service Information Technology (IT) NSPM & NSPW FERC 903	Customer Service Information Technology (IT) NSPM & NSPW FERC 903 services includes the labor and non-labor costs for IT applications related customer billing to customers, call center support and credit and collections. This allocation is used when NSPM & NSPW jurisdictions are benefiting from the services.	No. of Customers
200160	Customer Care NSPM & NSPW FERC 903	Customer Care NSPM & NSPW FERC 903 services includes the labor and non-labor costs for contact centers, and credit and collections, such as responding to commercial customers inquiries at the Business Solution Center. This is primarily used by the Customer Care organization when NSPM and NSPW jurisdictions are benefiting from the services.	No. of Customers
200161	Customer Care Low Income Assistance FERC 908	Customer Care Low Income Assistance FERC 908 services includes the labor and non-labor costs associated with the low income energy customer program such as answering calls from customers for referral to low income assistance agencies, providing information to the agencies in order to process applications for assistance, take pledges/commitments from agencies and process payments from agencies.	No. of Residential Customers
200162	Call Logging and Quality Management (CL/QM) FERC 903	Call Logging and Quality Management (CL/QM) FERC 903 includes the labor and non-labor operating costs for the application development and maintenance of the Call Logging and Quality Management system which is used to monitor and record calls for contact center training and leadership teams.	No. of Customers/ No. of Contacts
200163	Employee Communications	Employee Communications includes the labor and non-labor costs for the development and enhancement of employee awareness and understanding of the company's strategies, priorities, decisions and performance objectives. It develops and produces regular communication vehicles, including TODAY (daily news bulleting on intranet); XTRA (monthly print publication for all employees and retirees); All Managers E-mail (real-time communication for employees who supervise and manage others); Focus on Financials for all employees; targeted communications for specific business areas, such as Human Resources, and employee meetings.	No. of Employees
200164	Payroll	Payroll services include the labor and non-labor costs for processing payroll including consolidation of time collection, calculation of salaries and wages, administration of employee deductions, account Distribution and reconciliation, allocation and accounting for employment taxes and compliance reports.	No. of Employees
200165	Employee Management Systems	Employee Management Systems includes the labor and non-labor costs for the Security Operations Center (SOC), Time capture and processing for payroll and accounting and Human Resources software. These applications and services provide services for the whole company related to enterprise security, including physical access, security monitoring and investigations, payroll and time accounting and employee information databases.	No. of Employees

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Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
200166	Human Resources (Diversity/Safety/Employee Relations)	Human Resources (Diversity/Safety/Employee Relations) includes the labor and non-labor costs for work performed for operating and affiliate company employees, such as diversity programs, providing workforce relations resources for labor agreements, arbitration, and training. Manage, design, and implement Corporate Safety initiatives. Staffing administration for non-bargaining positions and provides Affirmative Action plans (development) and government audit management (compliance).	No. of Employees
200167	e-Business	The e-Business system includes the labor and non-labor costs associated with the corporate electronic business infrastructure.	No. of Employees
200168	Gas Management System (GMS) FERC 866 & 880	Gas Management System (GMS) FERC 866 & 880 supports Xcel Energy gas transportation business including contracts, nominations/allocations, end-user measurement, imbalance management, and input for billing. also supports gas system supply, other balancing services. Costs include labor and non-labor for the application development and maintenance of the Gas Management System.	No. of Gas Customers
200169	Energy Supply Systems Miscellaneous FERC 417.1, 506, 539, & 549	Energy Supply Systems Miscellaneous FERC 417.1, 506, 539, & 549 includes the labor and non-labor costs for the non-critical applications that support the Energy Supply area. Such as Emissions Tracker, Labworks, SAP WAM, Documentum and Meridian.	No. of WAM ES Users
200170	Meter Reading and Monitoring Systems FERC 902	Meter Reading and Monitoring Systems FERC 902 includes the labor and non-labor operating costs for the application development and maintenance of the software applications needed to read and monitor gas and electric meters.	No. of Meters
200171	Customer Resource System (CRS) FERC 903	Customer Resource System (CRS) FERC 903 includes the labor and non-labor costs for the CRS system, specifically, application development and maintenance costs, licensing fees, server system costs and technology risk costs specific to disaster recovery of this application. CRS is Xcel Energy's customer service and billing system.	No. of Meters/ No. of Contacts
200172	Network	Network services include the labor and non-labor costs for the operation, maintenance, and management of Xcel Energy's internal and external Information Technology Network. This includes circuits, firewalls and communication assets.	Phones/ Radios/ Computers
200173	Generation Trading/Native Hedge - Back Office	Generation Trading/Native Hedge - Back Office includes the labor and non-labor costs associated with oversight and administration of accounting related trading costs including generation trading and native hedge. This allocator should be primarily used by Accounting and Finance, or others providing Administrative & General (A&G) activities when energy trades are executed using one of Xcel Energy Utilities generation resources.	Joint Operating Agreement Labor Hours Ratio
200174	Generation Trading/Native Hedge - Mid Office FERC 557	Generation Trading/Native Hedge - Mid Office FERC 557 includes the labor and non-labor costs associated with independent evaluation and risk measurement of trading and generation book transactions, including preparing daily P&L (profit and loss) reports and individual trader profit and loss reports for the prop book, daily generation book valuation reports for each system showing all net fuel positions and any forward sales values and/or hedges, ensuring that margin reporting follows all SEC rules and GAAP reporting and that credit and risk policies and procedures are complied with.	Joint Operating Agreement Labor Hours Ratio
200176	Marketing & Sales	Marketing & Sales services includes the labor and non-labor costs for marketing and sales services for the operating companies for their customers including strategic planning, segment identification, business analysis, sales planning, customer service, promoting products to the business market, and providing regulatory and policy support with respect to utility energy efficiency and demand response program design, evaluation, measurement and verification, cost effectiveness testing , and cost recovery.	Revenue

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Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
200177	Rates & Regulation - Electric	Rates & Regulation - Electric includes the labor and non-labor costs for determining the regulated utilities' electric utility revenue requirements and rates for electric customers regulatory strategy, coordinating the regulatory compliance requirements, establishing and maintaining relationships with regulatory bodies, policy development of regulatory and legislative strategy, preparing and organizing rate case filings.	Revenue
200178	Rates & Regulation	Rates & Regulation includes the labor and non-labor costs for determining the regulated utilities' revenue requirements and rates for electric and gas customers regulatory strategy, coordinating the regulatory compliance requirements, establishing and maintaining relationships with regulatory bodies, policy development of regulatory and legislative strategy, preparing and organizing rate case filings.	Revenue
200180	EMS-Shared (Energy Management System-SCADA) FERC 556, 561.2, & 581	EMS-Shared (Energy Management System-SCADA) FERC 556, 561.2, & 581 provides supervisory control and data acquisition of substation devices through Remote Terminal Units (RTU's). EMS-Shared system includes the labor and non labor costs for the application development and maintenance of the Electric Transmission, Distribution and Production Plant information operations.	Electric Production Plant/ Electric Transmission Plant/ Electric Distribution Plant
200181	Energy Supply Environmental Policy & Services	Energy Supply Environmental Policy & Services include the labor and non-labor costs dedicated to air quality, renewable energy, innovative technology and climate change, develop corporate compliance strategy, regulatory agency interaction (both at the federal and/or state level), permitting and compliance reporting, waste management, combustion byproducts management, environmental compliance auditing, provide support to the Environmental Council and assist with environmental communications strategies.	Electric Production Plant/ Electric Transmission Plant/ Electric Distribution Plant/ Gas Transmission Plant/ Gas Distribution Plant
200182	Energy Supply Environmental Policy & Services NSPM & NSPW	ES Environmental Policy & Services NSPM & NSPW functions which include the labor and non-labor costs dedicated to air quality, renewable energy, innovative technology and climate change, develop corporate compliance strategy, regulatory agency interaction (both at the federal and/or state level), permitting and compliance reporting, waste management, combustion byproducts management, environmental compliance auditing, provide support to the Environmental Council and assist with environmental communications strategies. This allocation is used when NSPM and NSPW jurisdictions are benefiting from the services.	Electric Production Plant/ Electric Transmission Plant/ Electric Distribution Plant/ Gas Transmission Plant/ Gas Distribution Plant
200183	Energy Supply Environmental Policy & Services PSCo & SPS	ES Environmental Policy & Services PSCo & SPS functions which include the labor and non-labor costs dedicated to air quality, renewable energy, innovative technology and climate change, develop corporate compliance strategy, regulatory agency interaction (both at the federal and/or state level), permitting and compliance reporting, waste management, combustion byproducts management, environmental compliance auditing, provide support to the Environmental Council and assist with environmental communications strategies. This allocation is used when PSCo and SPS jurisdictions are benefiting from the services.	Electric Production Plant/ Electric Transmission Plant/ Electric Distribution Plant/ Gas Transmission Plant/ Gas Distribution Plant
200184	PowerPlan	PowerPlan includes the labor and non-labor operating costs for PowerPlan, which is the capital asset business system which includes the following modules. Fixed Assets, Power Tax, Property Tax, Projects, Budgets, Cost Repository, Depreciation studies and Depreciation forecast. This includes the application development and maintenance costs, licensing fees, server system costs and technology risk costs specific to disaster recovery of this application.	Total Plant
200805	Legal Electric Opco’s and Transco’s	Legal Electric Opco’s and Transco’s services includes the labor and non-labor costs for operating companies’ electric utility legal services related to: labor and employment law, litigation, rates and regulation, environmental matters, real estate and contracts. This is primarily used by the General Counsel area.	Assets/Revenue/No. of Employees
200806	Legal Electric NSPM & NSPW	Legal Electric NSPM & NSPW services includes the labor and non-labor costs for NSPM & NSPW operating companies electric legal services related to: labor and employment law, litigation, rates and regulation, environmental matters, real estate and contracts. This is primarily used by the General Counsel area.	Assets/Revenue/No. of Employees

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XES Allocation Calculations for the Indirect Allocating Cost Centers

Executive - Corporate Governance
SAP ACC 200063 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301367	F.03.01.200063.9210	9210	$ 20,877,874	31.9437%	$ 5,165,661	37.9622%	3,875	48.7360%	39.5474%
NSPW	0011	301368	F.03.02.200063.9210	9210	2,806,293	4.2937%	1,021,193	7.5047%	542	6.8168%	6.2051%
PSCo	0012	301369	F.03.03.200063.9210	9210	17,751,285	27.1599%	4,414,527	32.4422%	2,380	29.9333%	29.8451%
SPS	0013	301370	F.03.04.200063.9210	9210	6,792,419	10.3926%	1,934,743	14.2183%	1,140	14.3378%	12.9829%
Eloigne	0015	300009	F.03.05.200063.9210	9210	151,650	0.2320%	9,583	0.0704%	-	0.0000%	0.1008%
Reddy Kilowatt	0017	300010	F.03.06.200063.9210	9210	3,033	0.0046%	-	0.0000%	-	0.0000%	0.0015%
United Power & Land	0019	300012	F.03.07.200063.9210	9210	1,124	0.0017%	21	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200063.9210	9210	16,448,978	25.1674%	1,053,700	7.7436%	14	0.1761%	11.0290%
1480 Welton	0029	300020	F.03.09.200063.9210	9210	9,542	0.0146%	4,376	0.0322%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200063.9210	9210	179,401	0.2745%	-	0.0000%	-	0.0000%	0.0915%
PSR Investments	0041	300026	F.03.11.200063.9210	9210	9,217	0.0141%	-	0.0000%	-	0.0000%	0.0047%
WGI	0043	300027	F.03.12.200063.9210	9210	874	0.0013%	170	0.0012%	-	0.0000%	0.0009%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200063.9210	9210	511	0.0008%	-	0.0000%	-	0.0000%	0.0003%
Chippewa Flambeau	0057	300031	F.03.14.200063.9210	9210	1,184	0.0018%	980	0.0072%	-	0.0000%	0.0030%
Clearwater	0058	300032	F.03.15.200063.9210	9210	4,458	0.0068%	1,164	0.0086%	-	0.0000%	0.0051%
NSP Lands	0059	300033	F.03.16.200063.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200063.9210	9210	556	0.0009%	-	0.0000%	-	0.0000%	0.0003%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200063.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200063.9210	9210	240	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200063.9210	9210	26,731	0.0409%	-	0.0000%	-	0.0000%	0.0136%
Nicollet Projects I LLC	0088	302162	F.03.21.200063.9210	9210	69,692	0.1066%	1,252	0.0092%	-	0.0000%	0.0386%
Capital Services, LLC	0089	302163	F.03.22.200063.9210	9210	222,385	0.3403%	-	0.0000%	-	0.0000%	0.1134%
Xcel Energy Investments LLC	0092	302240	F.03.23.200063.9210	9210	782	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Total					**$ 65,358,384**	**100.0000%**	**$ 13,607,370**	**100.0000%**	**7,951**	**100.0000%**	**100.0000%**

Executive - Corporate Governance
SAP ACC 200063 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301367	F.03.01.200063.9210	9210	$ 22,468,670	31.3818%	$ 5,240,697	37.3735%	3,820	48.7307%	39.1620%
NSPW	0011	301368	F.03.02.200063.9210	9210	2,887,050	4.0323%	981,344	6.9984%	542	6.9141%	5.9816%
PSCo	0012	301369	F.03.03.200063.9210	9210	19,541,229	27.2931%	4,614,346	32.9068%	2,315	29.5318%	29.9106%
SPS	0013	301370	F.03.04.200063.9210	9210	7,982,885	11.1496%	1,826,207	13.0234%	1,148	14.6447%	12.9393%
Eloigne	0015	300009	F.03.05.200063.9210	9210	127,927	0.1787%	9,991	0.0712%	-	0.0000%	0.0833%
Reddy Kilowatt	0017	300010	F.03.06.200063.9210	9210	2,901	0.0041%	-	0.0000%	-	0.0000%	0.0014%
United Power & Land	0019	300012	F.03.07.200063.9210	9210	1,131	0.0016%	24	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200063.9210	9210	18,048,786	25.2086%	1,341,300	9.5654%	14	0.1786%	11.6508%
1480 Welton	0029	300020	F.03.09.200063.9210	9210	12,090	0.0169%	4,452	0.0317%	-	0.0000%	0.0162%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200063.9210	9210	177,375	0.2477%	-	0.0000%	-	0.0000%	0.0826%
PSR Investments	0041	300026	F.03.11.200063.9210	9210	9,445	0.0132%	-	0.0000%	-	0.0000%	0.0044%
WGI	0043	300027	F.03.12.200063.9210	9210	929	0.0013%	147	0.0010%	-	0.0000%	0.0008%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200063.9210	9210	468	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200063.9210	9210	944	0.0013%	641	0.0046%	-	0.0000%	0.0020%
Clearwater	0058	300032	F.03.15.200063.9210	9210	3,032	0.0042%	249	0.0018%	-	0.0000%	0.0020%
NSP Lands	0059	300033	F.03.16.200063.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Executive - Corporate Governance

SAP ACC 200063 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200063.9210	9210	242	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200063.9210	9210	94	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200063.9210	9210	151	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200063.9210	9210	44,127	0.0616%	-	0.0000%	-	0.0000%	0.0205%
Nicollet Projects I LLC	0088	302162	F.03.21.200063.9210	9210	72,927	0.1019%	3,087	0.0220%	-	0.0000%	0.0413%
Capital Services, LLC	0089	302163	F.03.22.200063.9210	9210	214,824	0.3000%	-	0.0000%	-	0.0000%	0.1000%
Xcel Energy Investments LLC	0092	302240	F.03.23.200063.9210	9210	472	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 71,597,748**	**100.0000%**	**$ 14,022,485**	**100.0000%**	**7,839**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Shareholder - Corporate Governance
SAP ACC 200064 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301367	F.03.01.200064.9210	9210	$ 20,877,874	31.9437%	$ 5,165,661	37.9622%	3,875	48.7360%	39.5474%
NSPW	0011	301397	F.03.02.200064.9210	9210	2,806,293	4.2937%	1,021,193	7.5047%	542	6.8168%	6.2051%
PSCo	0012	301398	F.03.03.200064.9210	9210	17,751,285	27.1599%	4,414,527	32.4422%	2,380	29.9333%	29.8451%
SPS	0013	301399	F.03.04.200064.9210	9210	6,792,419	10.3926%	1,934,743	14.2183%	1,140	14.3378%	12.9829%
Eloigne	0015	300009	F.03.05.200064.9210	9210	151,650	0.2320%	9,583	0.0704%	-	0.0000%	0.1008%
Reddy Kilowatt	0017	300010	F.03.06.200064.9210	9210	3,033	0.0046%	-	0.0000%	-	0.0000%	0.0015%
United Power & Land	0019	300012	F.03.07.200064.9210	9210	1,124	0.0017%	21	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200064.9210	9210	16,448,978	25.1674%	1,053,700	7.7436%	14	0.1761%	11.0290%
1480 Welton	0029	300020	F.03.09.200064.9210	9210	9,542	0.0146%	4,376	0.0322%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200064.9210	9210	179,401	0.2745%	-	0.0000%	-	0.0000%	0.0915%
PSR Investments	0041	300026	F.03.11.200064.9210	9210	9,217	0.0141%	-	0.0000%	-	0.0000%	0.0047%
WGI	0043	300027	F.03.12.200064.9210	9210	874	0.0013%	170	0.0012%	-	0.0000%	0.0009%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200064.9210	9210	511	0.0008%	-	0.0000%	-	0.0000%	0.0003%
Chippewa Flambeau	0057	300031	F.03.14.200064.9210	9210	1,184	0.0018%	980	0.0072%	-	0.0000%	0.0030%
Clearwater	0058	300032	F.03.15.200064.9210	9210	4,458	0.0068%	1,164	0.0086%	-	0.0000%	0.0051%
NSP Lands	0059	300033	F.03.16.200064.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200064.9210	9210	556	0.0009%	-	0.0000%	-	0.0000%	0.0003%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200064.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200064.9210	9210	240	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200064.9210	9210	26,731	0.0409%	-	0.0000%	-	0.0000%	0.0136%
Nicollet Projects I LLC	0088	302162	F.03.21.200064.9210	9210	69,692	0.1066%	1,252	0.0092%	-	0.0000%	0.0386%
Capital Services, LLC	0089	302163	F.03.22.200064.9210	9210	222,385	0.3403%	-	0.0000%	-	0.0000%	0.1134%
Xcel Energy Investments LLC	0092	302240	F.03.23.200064.9210	9210	782	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Total					**$ 65,358,384**	**100.0000%**	**$ 13,607,370**	**100.0000%**	**7,951**	**100.0000%**	**100.0000%**

Shareholder - Corporate Governance
SAP ACC 200064 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301367	F.03.01.200064.9210	9210	$ 22,468,670	31.3818%	$ 5,240,697	37.3735%	3,820	48.7307%	39.1620%
NSPW	0011	301397	F.03.02.200064.9210	9210	2,887,050	4.0323%	981,344	6.9984%	542	6.9141%	5.9816%
PSCo	0012	301398	F.03.03.200064.9210	9210	19,541,229	27.2931%	4,614,346	32.9068%	2,315	29.5318%	29.9106%
SPS	0013	301399	F.03.04.200064.9210	9210	7,982,885	11.1496%	1,826,207	13.0234%	1,148	14.6447%	12.9393%
Eloigne	0015	300009	F.03.05.200064.9210	9210	127,927	0.1787%	9,991	0.0712%	-	0.0000%	0.0833%
Reddy Kilowatt	0017	300010	F.03.06.200064.9210	9210	2,901	0.0041%	-	0.0000%	-	0.0000%	0.0014%
United Power & Land	0019	300012	F.03.07.200064.9210	9210	1,131	0.0016%	24	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200064.9210	9210	18,048,786	25.2086%	1,341,300	9.5654%	14	0.1786%	11.6508%
1480 Welton	0029	300020	F.03.09.200064.9210	9210	12,090	0.0169%	4,452	0.0317%	-	0.0000%	0.0162%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200064.9210	9210	177,375	0.2477%	-	0.0000%	-	0.0000%	0.0826%
PSR Investments	0041	300026	F.03.11.200064.9210	9210	9,445	0.0132%	-	0.0000%	-	0.0000%	0.0044%
WGI	0043	300027	F.03.12.200064.9210	9210	929	0.0013%	147	0.0010%	-	0.0000%	0.0008%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200064.9210	9210	468	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200064.9210	9210	944	0.0013%	641	0.0046%	-	0.0000%	0.0020%
Clearwater	0058	300032	F.03.15.200064.9210	9210	3,032	0.0042%	249	0.0018%	-	0.0000%	0.0020%
NSP Lands	0059	300033	F.03.16.200064.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Shareholder - Corporate Governance
SAP ACC 200064 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200064.9210	9210	242	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200064.9210	9210	94	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200064.9210	9210	151	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200064.9210	9210	44,127	0.0616%	-	0.0000%	-	0.0000%	0.0205%
Nicollet Projects I LLC	0088	302162	F.03.21.200064.9210	9210	72,927	0.1019%	3,087	0.0220%	-	0.0000%	0.0413%
Capital Services, LLC	0089	302163	F.03.22.200064.9210	9210	214,824	0.3000%	-	0.0000%	-	0.0000%	0.1000%
Xcel Energy Investments LLC	0092	302240	F.03.23.200064.9210	9210	472	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 71,597,748**	**100.0000%**	**$ 14,022,485**	**100.0000%**	**7,839**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Investor Relations - Corporate Governance
SAP ACC 200065 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301467	F.03.01.200065.9210	9210	$ 20,877,874	31.9437%	$ 5,165,661	37.9622%	3,875	48.7360%	39.5474%
NSPW	0011	301471	F.03.02.200065.9210	9210	2,806,293	4.2937%	1,021,193	7.5047%	542	6.8168%	6.2051%
PSCo	0012	301475	F.03.03.200065.9210	9210	17,751,285	27.1599%	4,414,527	32.4422%	2,380	29.9333%	29.8451%
SPS	0013	301476	F.03.04.200065.9210	9210	6,792,419	10.3926%	1,934,743	14.2183%	1,140	14.3378%	12.9829%
Eloigne	0015	300009	F.03.05.200065.9210	9210	151,650	0.2320%	9,583	0.0704%	-	0.0000%	0.1008%
Reddy Kilowatt	0017	300010	F.03.06.200065.9210	9210	3,033	0.0046%	-	0.0000%	-	0.0000%	0.0015%
United Power & Land	0019	300012	F.03.07.200065.9210	9210	1,124	0.0017%	21	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200065.9210	9210	16,448,978	25.1674%	1,053,700	7.7436%	14	0.1761%	11.0290%
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Xcel Energy WYCO Inc.	0038	300025	F.03.10.200065.9210	9210	179,401	0.2745%	-	0.0000%	-	0.0000%	0.0915%
PSR Investments	0041	300026	F.03.11.200065.9210	9210	9,217	0.0141%	-	0.0000%	-	0.0000%	0.0047%
WGI	0043	300027	F.03.12.200065.9210	9210	874	0.0013%	170	0.0012%	-	0.0000%	0.0009%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200065.9210	9210	511	0.0008%	-	0.0000%	-	0.0000%	0.0003%
Chippewa Flambeau	0057	300031	F.03.14.200065.9210	9210	1,184	0.0018%	980	0.0072%	-	0.0000%	0.0030%
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NSP Lands	0059	300033	F.03.16.200065.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200065.9210	9210	556	0.0009%	-	0.0000%	-	0.0000%	0.0003%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200065.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200065.9210	9210	240	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200065.9210	9210	26,731	0.0409%	-	0.0000%	-	0.0000%	0.0136%
Nicollet Projects I LLC	0088	302162	F.03.21.200065.9210	9210	69,692	0.1066%	1,252	0.0092%	-	0.0000%	0.0386%
Capital Services, LLC	0089	302163	F.03.22.200065.9210	9210	222,385	0.3403%	-	0.0000%	-	0.0000%	0.1134%
Xcel Energy Investments LLC	0092	302240	F.03.23.200065.9210	9210	782	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Total					**$ 65,358,384**	**100.0000%**	**$ 13,607,370**	**100.0000%**	**7,951**	**100.0000%**	**100.0000%**

Investor Relations - Corporate Governance
SAP ACC 200065 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301467	F.03.01.200065.9210	9210	$ 22,468,670	31.3818%	$ 5,240,697	37.3735%	3,820	48.7307%	39.1620%
NSPW	0011	301471	F.03.02.200065.9210	9210	2,887,050	4.0323%	981,344	6.9984%	542	6.9141%	5.9816%
PSCo	0012	301475	F.03.03.200065.9210	9210	19,541,229	27.2931%	4,614,346	32.9068%	2,315	29.5318%	29.9106%
SPS	0013	301476	F.03.04.200065.9210	9210	7,982,885	11.1496%	1,826,207	13.0234%	1,148	14.6447%	12.9393%
Eloigne	0015	300009	F.03.05.200065.9210	9210	127,927	0.1787%	9,991	0.0712%	-	0.0000%	0.0833%
Reddy Kilowatt	0017	300010	F.03.06.200065.9210	9210	2,901	0.0041%	-	0.0000%	-	0.0000%	0.0014%
United Power & Land	0019	300012	F.03.07.200065.9210	9210	1,131	0.0016%	24	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200065.9210	9210	18,048,786	25.2086%	1,341,300	9.5654%	14	0.1786%	11.6508%
1480 Welton	0029	300020	F.03.09.200065.9210	9210	12,090	0.0169%	4,452	0.0317%	-	0.0000%	0.0162%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200065.9210	9210	177,375	0.2477%	-	0.0000%	-	0.0000%	0.0826%
PSR Investments	0041	300026	F.03.11.200065.9210	9210	9,445	0.0132%	-	0.0000%	-	0.0000%	0.0044%
WGI	0043	300027	F.03.12.200065.9210	9210	929	0.0013%	147	0.0010%	-	0.0000%	0.0008%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200065.9210	9210	468	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200065.9210	9210	944	0.0013%	641	0.0046%	-	0.0000%	0.0020%
Clearwater	0058	300032	F.03.15.200065.9210	9210	3,032	0.0042%	249	0.0018%	-	0.0000%	0.0020%
NSP Lands	0059	300033	F.03.16.200065.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Investor Relations - Corporate Governance
SAP ACC 200065 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200065.9210	9210	242	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200065.9210	9210	94	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200065.9210	9210	151	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200065.9210	9210	44,127	0.0616%	-	0.0000%	-	0.0000%	0.0205%
Nicollet Projects I LLC	0088	302162	F.03.21.200065.9210	9210	72,927	0.1019%	3,087	0.0220%	-	0.0000%	0.0413%
Capital Services, LLC	0089	302163	F.03.22.200065.9210	9210	214,824	0.3000%	-	0.0000%	-	0.0000%	0.1000%
Xcel Energy Investments LLC	0092	302240	F.03.23.200065.9210	9210	472	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 71,597,748**	**100.0000%**	**$ 14,022,485**	**100.0000%**	**7,839**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Accounting, Reporting & Tax - Corporate Governance
SAP ACC 200066 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301683	F.03.01.200066.9210	9210	$ 20,877,874	31.9437%	$ 5,165,661	37.9622%	3,875	48.7360%	39.5474%
NSPW	0011	301684	F.03.02.200066.9210	9210	2,806,293	4.2937%	1,021,193	7.5047%	542	6.8168%	6.2051%
PSCo	0012	301685	F.03.03.200066.9210	9210	17,751,285	27.1599%	4,414,527	32.4422%	2,380	29.9333%	29.8451%
SPS	0013	301476	F.03.04.200066.9210	9210	6,792,419	10.3926%	1,934,743	14.2183%	1,140	14.3378%	12.9829%
Eloigne	0015	300009	F.03.05.200066.9210	9210	151,650	0.2320%	9,583	0.0704%	-	0.0000%	0.1008%
Reddy Kilowatt	0017	300010	F.03.06.200066.9210	9210	3,033	0.0046%	-	0.0000%	-	0.0000%	0.0015%
United Power & Land	0019	300012	F.03.07.200066.9210	9210	1,124	0.0017%	21	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200066.9210	9210	16,448,978	25.1674%	1,053,700	7.7436%	14	0.1761%	11.0290%
1480 Welton	0029	300020	F.03.09.200066.9210	9210	9,542	0.0146%	4,376	0.0322%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200066.9210	9210	179,401	0.2745%	-	0.0000%	-	0.0000%	0.0915%
PSR Investments	0041	300026	F.03.11.200066.9210	9210	9,217	0.0141%	-	0.0000%	-	0.0000%	0.0047%
WGI	0043	300027	F.03.12.200066.9210	9210	874	0.0013%	170	0.0012%	-	0.0000%	0.0009%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200066.9210	9210	511	0.0008%	-	0.0000%	-	0.0000%	0.0003%
Chippewa Flambeau	0057	300031	F.03.14.200066.9210	9210	1,184	0.0018%	980	0.0072%	-	0.0000%	0.0030%
Clearwater	0058	300032	F.03.15.200066.9210	9210	4,458	0.0068%	1,164	0.0086%	-	0.0000%	0.0051%
NSP Lands	0059	300033	F.03.16.200066.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200066.9210	9210	556	0.0009%	-	0.0000%	-	0.0000%	0.0003%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200066.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200066.9210	9210	240	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200066.9210	9210	26,731	0.0409%	-	0.0000%	-	0.0000%	0.0136%
Nicollet Projects I LLC	0088	302162	F.03.21.200066.9210	9210	69,692	0.1066%	1,252	0.0092%	-	0.0000%	0.0386%
Capital Services, LLC	0089	302163	F.03.22.200066.9210	9210	222,385	0.3403%	-	0.0000%	-	0.0000%	0.1134%
Xcel Energy Investments LLC	0092	302240	F.03.23.200066.9210	9210	782	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Total					**$ 65,358,384**	**100.0000%**	**$ 13,607,370**	**100.0000%**	**7,951**	**100.0000%**	**100.0000%**

Accounting, Reporting & Tax - Corporate Governance
SAP ACC 200066 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301683	F.03.01.200066.9210	9210	$ 22,468,670	31.3818%	$ 5,240,697	37.3735%	3,820	48.7307%	39.1620%
NSPW	0011	301684	F.03.02.200066.9210	9210	2,887,050	4.0323%	981,344	6.9984%	542	6.9141%	5.9816%
PSCo	0012	301685	F.03.03.200066.9210	9210	19,541,229	27.2931%	4,614,346	32.9068%	2,315	29.5318%	29.9106%
SPS	0013	301476	F.03.04.200066.9210	9210	7,982,885	11.1496%	1,826,207	13.0234%	1,148	14.6447%	12.9393%
Eloigne	0015	300009	F.03.05.200066.9210	9210	127,927	0.1787%	9,991	0.0712%	-	0.0000%	0.0833%
Reddy Kilowatt	0017	300010	F.03.06.200066.9210	9210	2,901	0.0041%	-	0.0000%	-	0.0000%	0.0014%
United Power & Land	0019	300012	F.03.07.200066.9210	9210	1,131	0.0016%	24	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200066.9210	9210	18,048,786	25.2086%	1,341,300	9.5654%	14	0.1786%	11.6508%
1480 Welton	0029	300020	F.03.09.200066.9210	9210	12,090	0.0169%	4,452	0.0317%	-	0.0000%	0.0162%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200066.9210	9210	177,375	0.2477%	-	0.0000%	-	0.0000%	0.0826%
PSR Investments	0041	300026	F.03.11.200066.9210	9210	9,445	0.0132%	-	0.0000%	-	0.0000%	0.0044%
WGI	0043	300027	F.03.12.200066.9210	9210	929	0.0013%	147	0.0010%	-	0.0000%	0.0008%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200066.9210	9210	468	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200066.9210	9210	944	0.0013%	641	0.0046%	-	0.0000%	0.0020%
Clearwater	0058	300032	F.03.15.200066.9210	9210	3,032	0.0042%	249	0.0018%	-	0.0000%	0.0020%
NSP Lands	0059	300033	F.03.16.200066.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Accounting, Reporting & Tax - Corporate Governance
SAP ACC 200066 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200066.9210	9210	242	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200066.9210	9210	94	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200066.9210	9210	151	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200066.9210	9210	44,127	0.0616%	-	0.0000%	-	0.0000%	0.0205%
Nicollet Projects I LLC	0088	302162	F.03.21.200066.9210	9210	72,927	0.1019%	3,087	0.0220%	-	0.0000%	0.0413%
Capital Services, LLC	0089	302163	F.03.22.200066.9210	9210	214,824	0.3000%	-	0.0000%	-	0.0000%	0.1000%
Xcel Energy Investments LLC	0092	302240	F.03.23.200066.9210	9210	472	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 71,597,748**	**100.0000%**	**$ 14,022,485**	**100.0000%**	**7,839**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Audit Services - Corporate Governance
SAP ACC 200067 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301425	F.03.01.200067.9210	9210	$ 20,877,874	31.9437%	$ 5,165,661	37.9622%	3,875	48.7360%	39.5474%
NSPW	0011	301426	F.03.02.200067.9210	9210	2,806,293	4.2937%	1,021,193	7.5047%	542	6.8168%	6.2051%
PSCo	0012	301427	F.03.03.200067.9210	9210	17,751,285	27.1599%	4,414,527	32.4422%	2,380	29.9333%	29.8451%
SPS	0013	301428	F.03.04.200067.9210	9210	6,792,419	10.3926%	1,934,743	14.2183%	1,140	14.3378%	12.9829%
Eloigne	0015	300009	F.03.05.200067.9210	9210	151,650	0.2320%	9,583	0.0704%	-	0.0000%	0.1008%
Reddy Kilowatt	0017	300010	F.03.06.200067.9210	9210	3,033	0.0046%	-	0.0000%	-	0.0000%	0.0015%
United Power & Land	0019	300012	F.03.07.200067.9210	9210	1,124	0.0017%	21	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200067.9210	9210	16,448,978	25.1674%	1,053,700	7.7436%	14	0.1761%	11.0290%
1480 Welton	0029	300020	F.03.09.200067.9210	9210	9,542	0.0146%	4,376	0.0322%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200067.9210	9210	179,401	0.2745%	-	0.0000%	-	0.0000%	0.0915%
PSR Investments	0041	300026	F.03.11.200067.9210	9210	9,217	0.0141%	-	0.0000%	-	0.0000%	0.0047%
WGI	0043	300027	F.03.12.200067.9210	9210	874	0.0013%	170	0.0012%	-	0.0000%	0.0009%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200067.9210	9210	511	0.0008%	-	0.0000%	-	0.0000%	0.0003%
Chippewa Flambeau	0057	300031	F.03.14.200067.9210	9210	1,184	0.0018%	980	0.0072%	-	0.0000%	0.0030%
Clearwater	0058	300032	F.03.15.200067.9210	9210	4,458	0.0068%	1,164	0.0086%	-	0.0000%	0.0051%
NSP Lands	0059	300033	F.03.16.200067.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200067.9210	9210	556	0.0009%	-	0.0000%	-	0.0000%	0.0003%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200067.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200067.9210	9210	240	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200067.9210	9210	26,731	0.0409%	-	0.0000%	-	0.0000%	0.0136%
Nicollet Projects I LLC	0088	302162	F.03.21.200067.9210	9210	69,692	0.1066%	1,252	0.0092%	-	0.0000%	0.0386%
Capital Services, LLC	0089	302163	F.03.22.200067.9210	9210	222,385	0.3403%	-	0.0000%	-	0.0000%	0.1134%
Xcel Energy Investments LLC	0092	302240	F.03.23.200067.9210	9210	782	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Total					**$ 65,358,384**	**100.0000%**	**$ 13,607,370**	**100.0000%**	**7,951**	**100.0000%**	**100.0000%**

Audit Services - Corporate Governance
SAP ACC 200067 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301425	F.03.01.200067.9210	9210	$ 22,468,670	31.3818%	$ 5,240,697	37.3735%	3,820	48.7307%	39.1620%
NSPW	0011	301426	F.03.02.200067.9210	9210	2,887,050	4.0323%	981,344	6.9984%	542	6.9141%	5.9816%
PSCo	0012	301427	F.03.03.200067.9210	9210	19,541,229	27.2931%	4,614,346	32.9068%	2,315	29.5318%	29.9106%
SPS	0013	301428	F.03.04.200067.9210	9210	7,982,885	11.1496%	1,826,207	13.0234%	1,148	14.6447%	12.9393%
Eloigne	0015	300009	F.03.05.200067.9210	9210	127,927	0.1787%	9,991	0.0712%	-	0.0000%	0.0833%
Reddy Kilowatt	0017	300010	F.03.06.200067.9210	9210	2,901	0.0041%	-	0.0000%	-	0.0000%	0.0014%
United Power & Land	0019	300012	F.03.07.200067.9210	9210	1,131	0.0016%	24	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200067.9210	9210	18,048,786	25.2086%	1,341,300	9.5654%	14	0.1786%	11.6508%
1480 Welton	0029	300020	F.03.09.200067.9210	9210	12,090	0.0169%	4,452	0.0317%	-	0.0000%	0.0162%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200067.9210	9210	177,375	0.2477%	-	0.0000%	-	0.0000%	0.0826%
PSR Investments	0041	300026	F.03.11.200067.9210	9210	9,445	0.0132%	-	0.0000%	-	0.0000%	0.0044%
WGI	0043	300027	F.03.12.200067.9210	9210	929	0.0013%	147	0.0010%	-	0.0000%	0.0008%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200067.9210	9210	468	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200067.9210	9210	944	0.0013%	641	0.0046%	-	0.0000%	0.0020%
Clearwater	0058	300032	F.03.15.200067.9210	9210	3,032	0.0042%	249	0.0018%	-	0.0000%	0.0020%
NSP Lands	0059	300033	F.03.16.200067.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Audit Services - Corporate Governance
SAP ACC 200067 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200067.9210	9210	242	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200067.9210	9210	94	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200067.9210	9210	151	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200067.9210	9210	44,127	0.0616%	-	0.0000%	-	0.0000%	0.0205%
Nicollet Projects I LLC	0088	302162	F.03.21.200067.9210	9210	72,927	0.1019%	3,087	0.0220%	-	0.0000%	0.0413%
Capital Services, LLC	0089	302163	F.03.22.200067.9210	9210	214,824	0.3000%	-	0.0000%	-	0.0000%	0.1000%
Xcel Energy Investments LLC	0092	302240	F.03.23.200067.9210	9210	472	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 71,597,748**	**100.0000%**	**$ 14,022,485**	**100.0000%**	**7,839**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Corporate Finance, Treasury & Cash Management - Corporate Governance
SAP ACC 200068 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301441	F.03.01.200068.9210	9210	$ 20,877,874	31.9437%	$ 5,165,661	37.9622%	3,875	48.7360%	39.5474%
NSPW	0011	301442	F.03.02.200068.9210	9210	2,806,293	4.2937%	1,021,193	7.5047%	542	6.8168%	6.2051%
PSCo	0012	301443	F.03.03.200068.9210	9210	17,751,285	27.1599%	4,414,527	32.4422%	2,380	29.9333%	29.8451%
SPS	0013	301444	F.03.04.200068.9210	9210	6,792,419	10.3926%	1,934,743	14.2183%	1,140	14.3378%	12.9829%
Eloigne	0015	300009	F.03.05.200068.9210	9210	151,650	0.2320%	9,583	0.0704%	-	0.0000%	0.1008%
Reddy Kilowatt	0017	300010	F.03.06.200068.9210	9210	3,033	0.0046%	-	0.0000%	-	0.0000%	0.0015%
United Power & Land	0019	300012	F.03.07.200068.9210	9210	1,124	0.0017%	21	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200068.9210	9210	16,448,978	25.1674%	1,053,700	7.7436%	14	0.1761%	11.0290%
1480 Welton	0029	300020	F.03.09.200068.9210	9210	9,542	0.0146%	4,376	0.0322%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200068.9210	9210	179,401	0.2745%	-	0.0000%	-	0.0000%	0.0915%
PSR Investments	0041	300026	F.03.11.200068.9210	9210	9,217	0.0141%	-	0.0000%	-	0.0000%	0.0047%
WGI	0043	300027	F.03.12.200068.9210	9210	874	0.0013%	170	0.0012%	-	0.0000%	0.0009%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200068.9210	9210	511	0.0008%	-	0.0000%	-	0.0000%	0.0003%
Chippewa Flambeau	0057	300031	F.03.14.200068.9210	9210	1,184	0.0018%	980	0.0072%	-	0.0000%	0.0030%
Clearwater	0058	300032	F.03.15.200068.9210	9210	4,458	0.0068%	1,164	0.0086%	-	0.0000%	0.0051%
NSP Lands	0059	300033	F.03.16.200068.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200068.9210	9210	556	0.0009%	-	0.0000%	-	0.0000%	0.0003%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200068.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200068.9210	9210	240	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200068.9210	9210	26,731	0.0409%	-	0.0000%	-	0.0000%	0.0136%
Nicollet Projects I LLC	0088	302162	F.03.21.200068.9210	9210	69,692	0.1066%	1,252	0.0092%	-	0.0000%	0.0386%
Capital Services, LLC	0089	302163	F.03.22.200068.9210	9210	222,385	0.3403%	-	0.0000%	-	0.0000%	0.1134%
Xcel Energy Investments LLC	0092	302240	F.03.23.200068.9210	9210	782	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Total					**$ 65,358,384**	**100.0000%**	**$ 13,607,370**	**100.0000%**	**7,951**	**100.0000%**	**100.0000%**

Corporate Finance, Treasury & Cash Management - Corporate Governance
SAP ACC 200068 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301441	F.03.01.200068.9210	9210	$ 22,468,670	31.3818%	$ 5,240,697	37.3735%	3,820	48.7307%	39.1620%
NSPW	0011	301442	F.03.02.200068.9210	9210	2,887,050	4.0323%	981,344	6.9984%	542	6.9141%	5.9816%
PSCo	0012	301443	F.03.03.200068.9210	9210	19,541,229	27.2931%	4,614,346	32.9068%	2,315	29.5318%	29.9106%
SPS	0013	301444	F.03.04.200068.9210	9210	7,982,885	11.1496%	1,826,207	13.0234%	1,148	14.6447%	12.9393%
Eloigne	0015	300009	F.03.05.200068.9210	9210	127,927	0.1787%	9,991	0.0712%	-	0.0000%	0.0833%
Reddy Kilowatt	0017	300010	F.03.06.200068.9210	9210	2,901	0.0041%	-	0.0000%	-	0.0000%	0.0014%
United Power & Land	0019	300012	F.03.07.200068.9210	9210	1,131	0.0016%	24	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200068.9210	9210	18,048,786	25.2086%	1,341,300	9.5654%	14	0.1786%	11.6508%
1480 Welton	0029	300020	F.03.09.200068.9210	9210	12,090	0.0169%	4,452	0.0317%	-	0.0000%	0.0162%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200068.9210	9210	177,375	0.2477%	-	0.0000%	-	0.0000%	0.0826%
PSR Investments	0041	300026	F.03.11.200068.9210	9210	9,445	0.0132%	-	0.0000%	-	0.0000%	0.0044%
WGI	0043	300027	F.03.12.200068.9210	9210	929	0.0013%	147	0.0010%	-	0.0000%	0.0008%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200068.9210	9210	468	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200068.9210	9210	944	0.0013%	641	0.0046%	-	0.0000%	0.0020%
Clearwater	0058	300032	F.03.15.200068.9210	9210	3,032	0.0042%	249	0.0018%	-	0.0000%	0.0020%
NSP Lands	0059	300033	F.03.16.200068.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Corporate Finance, Treasury & Cash Management - Corporate Governance
SAP ACC 200068 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200068.9210	9210	242	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200068.9210	9210	94	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200068.9210	9210	151	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200068.9210	9210	44,127	0.0616%	-	0.0000%	-	0.0000%	0.0205%
Nicollet Projects I LLC	0088	302162	F.03.21.200068.9210	9210	72,927	0.1019%	3,087	0.0220%	-	0.0000%	0.0413%
Capital Services, LLC	0089	302163	F.03.22.200068.9210	9210	214,824	0.3000%	-	0.0000%	-	0.0000%	0.1000%
Xcel Energy Investments LLC	0092	302240	F.03.23.200068.9210	9210	472	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 71,597,748**	**100.0000%**	**$ 14,022,485**	**100.0000%**	**7,839**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Risk Management - Corporate Governance
SAP ACC 200069 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301477	F.03.01.200069.9210	9210	$ 20,877,874	31.9437%	$ 5,165,661	37.9622%	3,875	48.7360%	39.5474%
NSPW	0011	301478	F.03.02.200069.9210	9210	2,806,293	4.2937%	1,021,193	7.5047%	542	6.8168%	6.2051%
PSCo	0012	301479	F.03.03.200069.9210	9210	17,751,285	27.1599%	4,414,527	32.4422%	2,380	29.9333%	29.8451%
SPS	0013	301480	F.03.04.200069.9210	9210	6,792,419	10.3926%	1,934,743	14.2183%	1,140	14.3378%	12.9829%
Eloigne	0015	300009	F.03.05.200069.9210	9210	151,650	0.2320%	9,583	0.0704%	-	0.0000%	0.1008%
Reddy Kilowatt	0017	300010	F.03.06.200069.9210	9210	3,033	0.0046%	-	0.0000%	-	0.0000%	0.0015%
United Power & Land	0019	300012	F.03.07.200069.9210	9210	1,124	0.0017%	21	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200069.9210	9210	16,448,978	25.1674%	1,053,700	7.7436%	14	0.1761%	11.0290%
1480 Welton	0029	300020	F.03.09.200069.9210	9210	9,542	0.0146%	4,376	0.0322%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200069.9210	9210	179,401	0.2745%	-	0.0000%	-	0.0000%	0.0915%
PSR Investments	0041	300026	F.03.11.200069.9210	9210	9,217	0.0141%	-	0.0000%	-	0.0000%	0.0047%
WGI	0043	300027	F.03.12.200069.9210	9210	874	0.0013%	170	0.0012%	-	0.0000%	0.0009%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200069.9210	9210	511	0.0008%	-	0.0000%	-	0.0000%	0.0003%
Chippewa Flambeau	0057	300031	F.03.14.200069.9210	9210	1,184	0.0018%	980	0.0072%	-	0.0000%	0.0030%
Clearwater	0058	300032	F.03.15.200069.9210	9210	4,458	0.0068%	1,164	0.0086%	-	0.0000%	0.0051%
NSP Lands	0059	300033	F.03.16.200069.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200069.9210	9210	556	0.0009%	-	0.0000%	-	0.0000%	0.0003%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200069.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200069.9210	9210	240	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200069.9210	9210	26,731	0.0409%	-	0.0000%	-	0.0000%	0.0136%
Nicollet Projects I LLC	0088	302162	F.03.21.200069.9210	9210	69,692	0.1066%	1,252	0.0092%	-	0.0000%	0.0386%
Capital Services, LLC	0089	302163	F.03.22.200069.9210	9210	222,385	0.3403%	-	0.0000%	-	0.0000%	0.1134%
Xcel Energy Investments LLC	0092	302240	F.03.23.200069.9210	9210	782	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Total					**$ 65,358,384**	**100.0000%**	**$ 13,607,370**	**100.0000%**	**7,951**	**100.0000%**	**100.0000%**

Risk Management - Corporate Governance
SAP ACC 200069 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301477	F.03.01.200069.9210	9210	$ 22,468,670	31.3818%	$ 5,240,697	37.3735%	3,820	48.7307%	39.1620%
NSPW	0011	301478	F.03.02.200069.9210	9210	2,887,050	4.0323%	981,344	6.9984%	542	6.9141%	5.9816%
PSCo	0012	301479	F.03.03.200069.9210	9210	19,541,229	27.2931%	4,614,346	32.9068%	2,315	29.5318%	29.9106%
SPS	0013	301480	F.03.04.200069.9210	9210	7,982,885	11.1496%	1,826,207	13.0234%	1,148	14.6447%	12.9393%
Eloigne	0015	300009	F.03.05.200069.9210	9210	127,927	0.1787%	9,991	0.0712%	-	0.0000%	0.0833%
Reddy Kilowatt	0017	300010	F.03.06.200069.9210	9210	2,901	0.0041%	-	0.0000%	-	0.0000%	0.0014%
United Power & Land	0019	300012	F.03.07.200069.9210	9210	1,131	0.0016%	24	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200069.9210	9210	18,048,786	25.2086%	1,341,300	9.5654%	14	0.1786%	11.6508%
1480 Welton	0029	300020	F.03.09.200069.9210	9210	12,090	0.0169%	4,452	0.0317%	-	0.0000%	0.0162%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200069.9210	9210	177,375	0.2477%	-	0.0000%	-	0.0000%	0.0826%
PSR Investments	0041	300026	F.03.11.200069.9210	9210	9,445	0.0132%	-	0.0000%	-	0.0000%	0.0044%
WGI	0043	300027	F.03.12.200069.9210	9210	929	0.0013%	147	0.0010%	-	0.0000%	0.0008%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200069.9210	9210	468	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200069.9210	9210	944	0.0013%	641	0.0046%	-	0.0000%	0.0020%
Clearwater	0058	300032	F.03.15.200069.9210	9210	3,032	0.0042%	249	0.0018%	-	0.0000%	0.0020%
NSP Lands	0059	300033	F.03.16.200069.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Risk Management - Corporate Governance
SAP ACC 200069 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200069.9210	9210	242	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200069.9210	9210	94	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200069.9210	9210	151	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200069.9210	9210	44,127	0.0616%	-	0.0000%	-	0.0000%	0.0205%
Nicollet Projects I LLC	0088	302162	F.03.21.200069.9210	9210	72,927	0.1019%	3,087	0.0220%	-	0.0000%	0.0413%
Capital Services, LLC	0089	302163	F.03.22.200069.9210	9210	214,824	0.3000%	-	0.0000%	-	0.0000%	0.1000%
Xcel Energy Investments LLC	0092	302240	F.03.23.200069.9210	9210	472	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 71,597,748**	**100.0000%**	**$ 14,022,485**	**100.0000%**	**7,839**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Corporate Strategy & Business Development - Corporate Governance
SAP ACC 200070 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301585	F.03.01.200070.9210	9210	$ 20,877,874	31.9437%	$ 5,165,661	37.9622%	3,875	48.7360%	39.5474%
NSPW	0011	301586	F.03.02.200070.9210	9210	2,806,293	4.2937%	1,021,193	7.5047%	542	6.8168%	6.2051%
PSCo	0012	301589	F.03.03.200070.9210	9210	17,751,285	27.1599%	4,414,527	32.4422%	2,380	29.9333%	29.8451%
SPS	0013	301590	F.03.04.200070.9210	9210	6,792,419	10.3926%	1,934,743	14.2183%	1,140	14.3378%	12.9829%
Eloigne	0015	300009	F.03.05.200070.9210	9210	151,650	0.2320%	9,583	0.0704%	-	0.0000%	0.1008%
Reddy Kilowatt	0017	300010	F.03.06.200070.9210	9210	3,033	0.0046%	-	0.0000%	-	0.0000%	0.0015%
United Power & Land	0019	300012	F.03.07.200070.9210	9210	1,124	0.0017%	21	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200070.9210	9210	16,448,978	25.1674%	1,053,700	7.7436%	14	0.1761%	11.0290%
1480 Welton	0029	300020	F.03.09.200070.9210	9210	9,542	0.0146%	4,376	0.0322%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200070.9210	9210	179,401	0.2745%	-	0.0000%	-	0.0000%	0.0915%
PSR Investments	0041	300026	F.03.11.200070.9210	9210	9,217	0.0141%	-	0.0000%	-	0.0000%	0.0047%
WGI	0043	300027	F.03.12.200070.9210	9210	874	0.0013%	170	0.0012%	-	0.0000%	0.0009%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200070.9210	9210	511	0.0008%	-	0.0000%	-	0.0000%	0.0003%
Chippewa Flambeau	0057	300031	F.03.14.200070.9210	9210	1,184	0.0018%	980	0.0072%	-	0.0000%	0.0030%
Clearwater	0058	300032	F.03.15.200070.9210	9210	4,458	0.0068%	1,164	0.0086%	-	0.0000%	0.0051%
NSP Lands	0059	300033	F.03.16.200070.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200070.9210	9210	556	0.0009%	-	0.0000%	-	0.0000%	0.0003%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200070.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200070.9210	9210	240	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200070.9210	9210	26,731	0.0409%	-	0.0000%	-	0.0000%	0.0136%
Nicollet Projects I LLC	0088	302162	F.03.21.200070.9210	9210	69,692	0.1066%	1,252	0.0092%	-	0.0000%	0.0386%
Capital Services, LLC	0089	302163	F.03.22.200070.9210	9210	222,385	0.3403%	-	0.0000%	-	0.0000%	0.1134%
Xcel Energy Investments LLC	0092	302240	F.03.23.200070.9210	9210	782	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Total					**$ 65,358,384**	**100.0000%**	**$ 13,607,370**	**100.0000%**	**7,951**	**100.0000%**	**100.0000%**

Corporate Strategy & Business Development - Corporate Governance
SAP ACC 200070 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301585	F.03.01.200070.9210	9210	$ 22,468,670	31.3818%	$ 5,240,697	37.3735%	3,820	48.7307%	39.1620%
NSPW	0011	301586	F.03.02.200070.9210	9210	2,887,050	4.0323%	981,344	6.9984%	542	6.9141%	5.9816%
PSCo	0012	301589	F.03.03.200070.9210	9210	19,541,229	27.2931%	4,614,346	32.9068%	2,315	29.5318%	29.9106%
SPS	0013	301590	F.03.04.200070.9210	9210	7,982,885	11.1496%	1,826,207	13.0234%	1,148	14.6447%	12.9393%
Eloigne	0015	300009	F.03.05.200070.9210	9210	127,927	0.1787%	9,991	0.0712%	-	0.0000%	0.0833%
Reddy Kilowatt	0017	300010	F.03.06.200070.9210	9210	2,901	0.0041%	-	0.0000%	-	0.0000%	0.0014%
United Power & Land	0019	300012	F.03.07.200070.9210	9210	1,131	0.0016%	24	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200070.9210	9210	18,048,786	25.2086%	1,341,300	9.5654%	14	0.1786%	11.6508%
1480 Welton	0029	300020	F.03.09.200070.9210	9210	12,090	0.0169%	4,452	0.0317%	-	0.0000%	0.0162%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200070.9210	9210	177,375	0.2477%	-	0.0000%	-	0.0000%	0.0826%
PSR Investments	0041	300026	F.03.11.200070.9210	9210	9,445	0.0132%	-	0.0000%	-	0.0000%	0.0044%
WGI	0043	300027	F.03.12.200070.9210	9210	929	0.0013%	147	0.0010%	-	0.0000%	0.0008%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200070.9210	9210	468	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200070.9210	9210	944	0.0013%	641	0.0046%	-	0.0000%	0.0020%
Clearwater	0058	300032	F.03.15.200070.9210	9210	3,032	0.0042%	249	0.0018%	-	0.0000%	0.0020%
NSP Lands	0059	300033	F.03.16.200070.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Corporate Strategy & Business Development - Corporate Governance
SAP ACC 200070 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200070.9210	9210	242	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200070.9210	9210	94	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200070.9210	9210	151	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200070.9210	9210	44,127	0.0616%	-	0.0000%	-	0.0000%	0.0205%
Nicollet Projects I LLC	0088	302162	F.03.21.200070.9210	9210	72,927	0.1019%	3,087	0.0220%	-	0.0000%	0.0413%
Capital Services, LLC	0089	302163	F.03.22.200070.9210	9210	214,824	0.3000%	-	0.0000%	-	0.0000%	0.1000%
Xcel Energy Investments LLC	0092	302240	F.03.23.200070.9210	9210	472	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 71,597,748**	**100.0000%**	**$ 14,022,485**	**100.0000%**	**7,839**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Legal - Corporate Governance
SAP ACC 200071
Effective: April 1, 2019 - March 31, 2020

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301563	F.03.01.200071.9210	9210	$ 20,877,874	31.9437%	$ 5,165,661	37.9622%	3,875	48.7360%	39.5474%
NSPW	0011	302044	F.03.02.200071.9210	9210	2,806,293	4.2937%	1,021,193	7.5047%	542	6.8168%	6.2051%
PSCo	0012	300388	F.03.03.200071.9210	9210	17,751,285	27.1599%	4,414,527	32.4422%	2,380	29.9333%	29.8451%
SPS	0013	300390	F.03.04.200071.9210	9210	6,792,419	10.3926%	1,934,743	14.2183%	1,140	14.3378%	12.9829%
Eloigne	0015	300009	F.03.05.200071.9210	9210	151,650	0.2320%	9,583	0.0704%	-	0.0000%	0.1008%
Reddy Kilowatt	0017	300010	F.03.06.200071.9210	9210	3,033	0.0046%	-	0.0000%	-	0.0000%	0.0015%
United Power & Land	0019	300012	F.03.07.200071.9210	9210	1,124	0.0017%	21	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200071.9210	9210	16,448,978	25.1674%	1,053,700	7.7436%	14	0.1761%	11.0290%
1480 Welton	0029	300020	F.03.09.200071.9210	9210	9,542	0.0146%	4,376	0.0322%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200071.9210	9210	179,401	0.2745%	-	0.0000%	-	0.0000%	0.0915%
PSR Investments	0041	300026	F.03.11.200071.9210	9210	9,217	0.0141%	-	0.0000%	-	0.0000%	0.0047%
WGI	0043	300027	F.03.12.200071.9210	9210	874	0.0013%	170	0.0012%	-	0.0000%	0.0009%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200071.9210	9210	511	0.0008%	-	0.0000%	-	0.0000%	0.0003%
Chippewa Flambeau	0057	300031	F.03.14.200071.9210	9210	1,184	0.0018%	980	0.0072%	-	0.0000%	0.0030%
Clearwater	0058	300032	F.03.15.200071.9210	9210	4,458	0.0068%	1,164	0.0086%	-	0.0000%	0.0051%
NSP Lands	0059	300033	F.03.16.200071.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200071.9210	9210	556	0.0009%	-	0.0000%	-	0.0000%	0.0003%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200071.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200071.9210	9210	240	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200071.9210	9210	26,731	0.0409%	-	0.0000%	-	0.0000%	0.0136%
Nicollet Projects I LLC	0088	302162	F.03.21.200071.9210	9210	69,692	0.1066%	1,252	0.0092%	-	0.0000%	0.0386%
Capital Services, LLC	0089	302163	F.03.22.200071.9210	9210	222,385	0.3403%	-	0.0000%	-	0.0000%	0.1134%
Xcel Energy Investments LLC	0092	302240	F.03.23.200071.9210	9210	782	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Total					**$ 65,358,384**	**100.0000%**	**$ 13,607,370**	**100.0000%**	**7,951**	**100.0000%**	**100.0000%**

Legal - Corporate Governance
SAP ACC 200071
Effective: April 1, 2020 - March 31, 2021

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301563	F.03.01.200071.9210	9210	$ 22,468,670	31.3818%	$ 5,240,697	37.3735%	3,820	48.7307%	39.1620%
NSPW	0011	302044	F.03.02.200071.9210	9210	2,887,050	4.0323%	981,344	6.9984%	542	6.9141%	5.9816%
PSCo	0012	300388	F.03.03.200071.9210	9210	19,541,229	27.2931%	4,614,346	32.9068%	2,315	29.5318%	29.9106%
SPS	0013	300390	F.03.04.200071.9210	9210	7,982,885	11.1496%	1,826,207	13.0234%	1,148	14.6447%	12.9393%
Eloigne	0015	300009	F.03.05.200071.9210	9210	127,927	0.1787%	9,991	0.0712%	-	0.0000%	0.0833%
Reddy Kilowatt	0017	300010	F.03.06.200071.9210	9210	2,901	0.0041%	-	0.0000%	-	0.0000%	0.0014%
United Power & Land	0019	300012	F.03.07.200071.9210	9210	1,131	0.0016%	24	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200071.9210	9210	18,048,786	25.2086%	1,341,300	9.5654%	14	0.1786%	11.6508%
1480 Welton	0029	300020	F.03.09.200071.9210	9210	12,090	0.0169%	4,452	0.0317%	-	0.0000%	0.0162%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200071.9210	9210	177,375	0.2477%	-	0.0000%	-	0.0000%	0.0826%
PSR Investments	0041	300026	F.03.11.200071.9210	9210	9,445	0.0132%	-	0.0000%	-	0.0000%	0.0044%
WGI	0043	300027	F.03.12.200071.9210	9210	929	0.0013%	147	0.0010%	-	0.0000%	0.0008%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200071.9210	9210	468	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200071.9210	9210	944	0.0013%	641	0.0046%	-	0.0000%	0.0020%
Clearwater	0058	300032	F.03.15.200071.9210	9210	3,032	0.0042%	249	0.0018%	-	0.0000%	0.0020%
NSP Lands	0059	300033	F.03.16.200071.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Legal - Corporate Governance
SAP ACC 200071 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200071.9210	9210	242	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200071.9210	9210	94	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200071.9210	9210	151	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200071.9210	9210	44,127	0.0616%	-	0.0000%	-	0.0000%	0.0205%
Nicollet Projects I LLC	0088	302162	F.03.21.200071.9210	9210	72,927	0.1019%	3,087	0.0220%	-	0.0000%	0.0413%
Capital Services, LLC	0089	302163	F.03.22.200071.9210	9210	214,824	0.3000%	-	0.0000%	-	0.0000%	0.1000%
Xcel Energy Investments LLC	0092	302240	F.03.23.200071.9210	9210	472	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 71,597,748**	**100.0000%**	**$ 14,022,485**	**100.0000%**	**7,839**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Communications - Corporate Governance
SAP ACC 200072 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	300788	F.03.01.200072.9210	9210	$ 20,877,874	31.9437%	$ 5,165,661	37.9622%	3,875	48.7360%	39.5474%
NSPW	0011	300791	F.03.02.200072.9210	9210	2,806,293	4.2937%	1,021,193	7.5047%	542	6.8168%	6.2051%
PSCo	0012	300794	F.03.03.200072.9210	9210	17,751,285	27.1599%	4,414,527	32.4422%	2,380	29.9333%	29.8451%
SPS	0013	300795	F.03.04.200072.9210	9210	6,792,419	10.3926%	1,934,743	14.2183%	1,140	14.3378%	12.9829%
Eloigne	0015	300009	F.03.05.200072.9210	9210	151,650	0.2320%	9,583	0.0704%	-	0.0000%	0.1008%
Reddy Kilowatt	0017	300010	F.03.06.200072.9210	9210	3,033	0.0046%	-	0.0000%	-	0.0000%	0.0015%
United Power & Land	0019	300012	F.03.07.200072.9210	9210	1,124	0.0017%	21	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200072.9210	9210	16,448,978	25.1674%	1,053,700	7.7436%	14	0.1761%	11.0290%
1480 Welton	0029	300020	F.03.09.200072.9210	9210	9,542	0.0146%	4,376	0.0322%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200072.9210	9210	179,401	0.2745%	-	0.0000%	-	0.0000%	0.0915%
PSR Investments	0041	300026	F.03.11.200072.9210	9210	9,217	0.0141%	-	0.0000%	-	0.0000%	0.0047%
WGI	0043	300027	F.03.12.200072.9210	9210	874	0.0013%	170	0.0012%	-	0.0000%	0.0009%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200072.9210	9210	511	0.0008%	-	0.0000%	-	0.0000%	0.0003%
Chippewa Flambeau	0057	300031	F.03.14.200072.9210	9210	1,184	0.0018%	980	0.0072%	-	0.0000%	0.0030%
Clearwater	0058	300032	F.03.15.200072.9210	9210	4,458	0.0068%	1,164	0.0086%	-	0.0000%	0.0051%
NSP Lands	0059	300033	F.03.16.200072.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200072.9210	9210	556	0.0009%	-	0.0000%	-	0.0000%	0.0003%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200072.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200072.9210	9210	240	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200072.9210	9210	26,731	0.0409%	-	0.0000%	-	0.0000%	0.0136%
Nicollet Projects I LLC	0088	302162	F.03.21.200072.9210	9210	69,692	0.1066%	1,252	0.0092%	-	0.0000%	0.0386%
Capital Services, LLC	0089	302163	F.03.22.200072.9210	9210	222,385	0.3403%	-	0.0000%	-	0.0000%	0.1134%
Xcel Energy Investments LLC	0092	302240	F.03.23.200072.9210	9210	782	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Total					**$ 65,358,384**	**100.0000%**	**$ 13,607,370**	**100.0000%**	**7,951**	**100.0000%**	**100.0000%**

Communications - Corporate Governance
SAP ACC 200072 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	300788	F.03.01.200072.9210	9210	$ 22,468,670	31.3818%	$ 5,240,697	37.3735%	3,820	48.7307%	39.1620%
NSPW	0011	300791	F.03.02.200072.9210	9210	2,887,050	4.0323%	981,344	6.9984%	542	6.9141%	5.9816%
PSCo	0012	300794	F.03.03.200072.9210	9210	19,541,229	27.2931%	4,614,346	32.9068%	2,315	29.5318%	29.9106%
SPS	0013	300795	F.03.04.200072.9210	9210	7,982,885	11.1496%	1,826,207	13.0234%	1,148	14.6447%	12.9393%
Eloigne	0015	300009	F.03.05.200072.9210	9210	127,927	0.1787%	9,991	0.0712%	-	0.0000%	0.0833%
Reddy Kilowatt	0017	300010	F.03.06.200072.9210	9210	2,901	0.0041%	-	0.0000%	-	0.0000%	0.0014%
United Power & Land	0019	300012	F.03.07.200072.9210	9210	1,131	0.0016%	24	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200072.9210	9210	18,048,786	25.2086%	1,341,300	9.5654%	14	0.1786%	11.6508%
1480 Welton	0029	300020	F.03.09.200072.9210	9210	12,090	0.0169%	4,452	0.0317%	-	0.0000%	0.0162%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200072.9210	9210	177,375	0.2477%	-	0.0000%	-	0.0000%	0.0826%
PSR Investments	0041	300026	F.03.11.200072.9210	9210	9,445	0.0132%	-	0.0000%	-	0.0000%	0.0044%
WGI	0043	300027	F.03.12.200072.9210	9210	929	0.0013%	147	0.0010%	-	0.0000%	0.0008%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200072.9210	9210	468	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200072.9210	9210	944	0.0013%	641	0.0046%	-	0.0000%	0.0020%
Clearwater	0058	300032	F.03.15.200072.9210	9210	3,032	0.0042%	249	0.0018%	-	0.0000%	0.0020%
NSP Lands	0059	300033	F.03.16.200072.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Communications - Corporate Governance
SAP ACC 200072 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200072.9210	9210	242	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200072.9210	9210	94	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200072.9210	9210	151	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200072.9210	9210	44,127	0.0616%	-	0.0000%	-	0.0000%	0.0205%
Nicollet Projects I LLC	0088	302162	F.03.21.200072.9210	9210	72,927	0.1019%	3,087	0.0220%	-	0.0000%	0.0413%
Capital Services, LLC	0089	302163	F.03.22.200072.9210	9210	214,824	0.3000%	-	0.0000%	-	0.0000%	0.1000%
Xcel Energy Investments LLC	0092	302240	F.03.23.200072.9210	9210	472	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 71,597,748**	**100.0000%**	**$ 14,022,485**	**100.0000%**	**7,839**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Human Resources - Corporate Governance
SAP ACC 200073 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	300416	F.03.01.200073.9210	9210	$ 20,877,874	31.9437%	$ 5,165,661	37.9622%	3,875	48.7360%	39.5474%
NSPW	0011	300419	F.03.02.200073.9210	9210	2,806,293	4.2937%	1,021,193	7.5047%	542	6.8168%	6.2051%
PSCo	0012	300422	F.03.03.200073.9210	9210	17,751,285	27.1599%	4,414,527	32.4422%	2,380	29.9333%	29.8451%
SPS	0013	300423	F.03.04.200073.9210	9210	6,792,419	10.3926%	1,934,743	14.2183%	1,140	14.3378%	12.9829%
Eloigne	0015	300009	F.03.05.200073.9210	9210	151,650	0.2320%	9,583	0.0704%	-	0.0000%	0.1008%
Reddy Kilowatt	0017	300010	F.03.06.200073.9210	9210	3,033	0.0046%	-	0.0000%	-	0.0000%	0.0015%
United Power & Land	0019	300012	F.03.07.200073.9210	9210	1,124	0.0017%	21	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200073.9210	9210	16,448,978	25.1674%	1,053,700	7.7436%	14	0.1761%	11.0290%
1480 Welton	0029	300020	F.03.09.200073.9210	9210	9,542	0.0146%	4,376	0.0322%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200073.9210	9210	179,401	0.2745%	-	0.0000%	-	0.0000%	0.0915%
PSR Investments	0041	300026	F.03.11.200073.9210	9210	9,217	0.0141%	-	0.0000%	-	0.0000%	0.0047%
WGI	0043	300027	F.03.12.200073.9210	9210	874	0.0013%	170	0.0012%	-	0.0000%	0.0009%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200073.9210	9210	511	0.0008%	-	0.0000%	-	0.0000%	0.0003%
Chippewa Flambeau	0057	300031	F.03.14.200073.9210	9210	1,184	0.0018%	980	0.0072%	-	0.0000%	0.0030%
Clearwater	0058	300032	F.03.15.200073.9210	9210	4,458	0.0068%	1,164	0.0086%	-	0.0000%	0.0051%
NSP Lands	0059	300033	F.03.16.200073.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200073.9210	9210	556	0.0009%	-	0.0000%	-	0.0000%	0.0003%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200073.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200073.9210	9210	240	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200073.9210	9210	26,731	0.0409%	-	0.0000%	-	0.0000%	0.0136%
Nicollet Projects I LLC	0088	302162	F.03.21.200073.9210	9210	69,692	0.1066%	1,252	0.0092%	-	0.0000%	0.0386%
Capital Services, LLC	0089	302163	F.03.22.200073.9210	9210	222,385	0.3403%	-	0.0000%	-	0.0000%	0.1134%
Xcel Energy Investments LLC	0092	302240	F.03.23.200073.9210	9210	782	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Total					**$ 65,358,384**	**100.0000%**	**$ 13,607,370**	**100.0000%**	**7,951**	**100.0000%**	**100.0000%**

Human Resources - Corporate Governance
SAP ACC 200073 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	300416	F.03.01.200073.9210	9210	$ 22,468,670	31.3818%	$ 5,240,697	37.3735%	3,820	48.7307%	39.1620%
NSPW	0011	300419	F.03.02.200073.9210	9210	2,887,050	4.0323%	981,344	6.9984%	542	6.9141%	5.9816%
PSCo	0012	300422	F.03.03.200073.9210	9210	19,541,229	27.2931%	4,614,346	32.9068%	2,315	29.5318%	29.9106%
SPS	0013	300423	F.03.04.200073.9210	9210	7,982,885	11.1496%	1,826,207	13.0234%	1,148	14.6447%	12.9393%
Eloigne	0015	300009	F.03.05.200073.9210	9210	127,927	0.1787%	9,991	0.0712%	-	0.0000%	0.0833%
Reddy Kilowatt	0017	300010	F.03.06.200073.9210	9210	2,901	0.0041%	-	0.0000%	-	0.0000%	0.0014%
United Power & Land	0019	300012	F.03.07.200073.9210	9210	1,131	0.0016%	24	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200073.9210	9210	18,048,786	25.2086%	1,341,300	9.5654%	14	0.1786%	11.6508%
1480 Welton	0029	300020	F.03.09.200073.9210	9210	12,090	0.0169%	4,452	0.0317%	-	0.0000%	0.0162%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200073.9210	9210	177,375	0.2477%	-	0.0000%	-	0.0000%	0.0826%
PSR Investments	0041	300026	F.03.11.200073.9210	9210	9,445	0.0132%	-	0.0000%	-	0.0000%	0.0044%
WGI	0043	300027	F.03.12.200073.9210	9210	929	0.0013%	147	0.0010%	-	0.0000%	0.0008%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200073.9210	9210	468	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200073.9210	9210	944	0.0013%	641	0.0046%	-	0.0000%	0.0020%
Clearwater	0058	300032	F.03.15.200073.9210	9210	3,032	0.0042%	249	0.0018%	-	0.0000%	0.0020%
NSP Lands	0059	300033	F.03.16.200073.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Human Resources - Corporate Governance
SAP ACC 200073 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200073.9210	9210	242	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200073.9210	9210	94	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200073.9210	9210	151	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200073.9210	9210	44,127	0.0616%	-	0.0000%	-	0.0000%	0.0205%
Nicollet Projects I LLC	0088	302162	F.03.21.200073.9210	9210	72,927	0.1019%	3,087	0.0220%	-	0.0000%	0.0413%
Capital Services, LLC	0089	302163	F.03.22.200073.9210	9210	214,824	0.3000%	-	0.0000%	-	0.0000%	0.1000%
Xcel Energy Investments LLC	0092	302240	F.03.23.200073.9210	9210	472	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 71,597,748**	**100.0000%**	**$ 14,022,485**	**100.0000%**	**7,839**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Corporate Systems - Corporate Governance
SAP ACC 200074 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301673	F.03.01.200074.9210	9210	$ 20,877,874	31.9437%	$ 5,165,661	37.9622%	3,875	48.7360%	39.5474%
NSPW	0011	301674	F.03.02.200074.9210	9210	2,806,293	4.2937%	1,021,193	7.5047%	542	6.8168%	6.2051%
PSCo	0012	301675	F.03.03.200074.9210	9210	17,751,285	27.1599%	4,414,527	32.4422%	2,380	29.9333%	29.8451%
SPS	0013	301676	F.03.04.200074.9210	9210	6,792,419	10.3926%	1,934,743	14.2183%	1,140	14.3378%	12.9829%
Eloigne	0015	300009	F.03.05.200074.9210	9210	151,650	0.2320%	9,583	0.0704%	-	0.0000%	0.1008%
Reddy Kilowatt	0017	300010	F.03.06.200074.9210	9210	3,033	0.0046%	-	0.0000%	-	0.0000%	0.0015%
United Power & Land	0019	300012	F.03.07.200074.9210	9210	1,124	0.0017%	21	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200074.9210	9210	16,448,978	25.1674%	1,053,700	7.7436%	14	0.1761%	11.0290%
1480 Welton	0029	300020	F.03.09.200074.9210	9210	9,542	0.0146%	4,376	0.0322%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200074.9210	9210	179,401	0.2745%	-	0.0000%	-	0.0000%	0.0915%
PSR Investment	0041	300026	F.03.11.200074.9210	9210	9,217	0.0141%	-	0.0000%	-	0.0000%	0.0047%
WGI	0043	300027	F.03.12.200074.9210	9210	874	0.0013%	170	0.0012%	-	0.0000%	0.0009%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200074.9210	9210	511	0.0008%	-	0.0000%	-	0.0000%	0.0003%
Chippewa Flambeau	0057	300031	F.03.14.200074.9210	9210	1,184	0.0018%	980	0.0072%	-	0.0000%	0.0030%
Clearwater	0058	300032	F.03.15.200074.9210	9210	4,458	0.0068%	1,164	0.0086%	-	0.0000%	0.0051%
NSP Lands	0059	300033	F.03.16.200074.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200074.9210	9210	556	0.0009%	-	0.0000%	-	0.0000%	0.0003%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200074.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200074.9210	9210	240	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200074.9210	9210	26,731	0.0409%	-	0.0000%	-	0.0000%	0.0136%
Nicollet Projects I LLC	0088	302162	F.03.21.200074.9210	9210	69,692	0.1066%	1,252	0.0092%	-	0.0000%	0.0386%
Capital Services, LLC	0089	302163	F.03.22.200074.9210	9210	222,385	0.3403%	-	0.0000%	-	0.0000%	0.1134%
Xcel Energy Investments LLC	0092	302240	F.03.23.200074.9210	9210	782	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Total					**$ 65,358,384**	**100.0000%**	**$ 13,607,370**	**100.0000%**	**7,951**	**100.0000%**	**100.0000%**

Corporate Systems - Corporate Governance
SAP ACC 200074 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301673	F.03.01.200074.9210	9210	$ 22,468,670	31.3818%	$ 5,240,697	37.3735%	3,820	48.7307%	39.1620%
NSPW	0011	301674	F.03.02.200074.9210	9210	2,887,050	4.0323%	981,344	6.9984%	542	6.9141%	5.9816%
PSCo	0012	301675	F.03.03.200074.9210	9210	19,541,229	27.2931%	4,614,346	32.9068%	2,315	29.5318%	29.9106%
SPS	0013	301676	F.03.04.200074.9210	9210	7,982,885	11.1496%	1,826,207	13.0234%	1,148	14.6447%	12.9393%
Eloigne	0015	300009	F.03.05.200074.9210	9210	127,927	0.1787%	9,991	0.0712%	-	0.0000%	0.0833%
Reddy Kilowatt	0017	300010	F.03.06.200074.9210	9210	2,901	0.0041%	-	0.0000%	-	0.0000%	0.0014%
United Power & Land	0019	300012	F.03.07.200074.9210	9210	1,131	0.0016%	24	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200074.9210	9210	18,048,786	25.2086%	1,341,300	9.5654%	14	0.1786%	11.6508%
1480 Welton	0029	300020	F.03.09.200074.9210	9210	12,090	0.0169%	4,452	0.0317%	-	0.0000%	0.0162%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200074.9210	9210	177,375	0.2477%	-	0.0000%	-	0.0000%	0.0826%
PSR Investment	0041	300026	F.03.11.200074.9210	9210	9,445	0.0132%	-	0.0000%	-	0.0000%	0.0044%
WGI	0043	300027	F.03.12.200074.9210	9210	929	0.0013%	147	0.0010%	-	0.0000%	0.0008%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200074.9210	9210	468	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200074.9210	9210	944	0.0013%	641	0.0046%	-	0.0000%	0.0020%
Clearwater	0058	300032	F.03.15.200074.9210	9210	3,032	0.0042%	249	0.0018%	-	0.0000%	0.0020%
NSP Lands	0059	300033	F.03.16.200074.9210	9210	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Corporate Systems - Corporate Governance
SAP ACC 200074 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200074.9210	9210	242	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200074.9210	9210	94	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200074.9210	9210	151	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200074.9210	9210	44,127	0.0616%	-	0.0000%	-	0.0000%	0.0205%
Nicollet Projects I LLC	0088	302162	F.03.21.200074.9210	9210	72,927	0.1019%	3,087	0.0220%	-	0.0000%	0.0413%
Capital Services, LLC	0089	302163	F.03.22.200074.9210	9210	214,824	0.3000%	-	0.0000%	-	0.0000%	0.1000%
Xcel Energy Investments LLC	0092	302240	F.03.23.200074.9210	9210	472	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 71,597,748**	**100.0000%**	**$ 14,022,485**	**100.0000%**	**7,839**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Board of Directors - Corporate Governance
SAP ACC 200075 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	300500	F.03.01.200075.9302	9302	$ 20,877,874	31.9437%	$ 5,165,661	37.9622%	3,875	48.7360%	39.5474%
NSPW	0011	300504	F.03.02.200075.9302	9302	2,806,293	4.2937%	1,021,193	7.5047%	542	6.8168%	6.2051%
PSCo	0012	300509	F.03.03.200075.9302	9302	17,751,285	27.1599%	4,414,527	32.4422%	2,380	29.9333%	29.8451%
SPS	0013	300511	F.03.04.200075.9302	9302	6,792,419	10.3926%	1,934,743	14.2183%	1,140	14.3378%	12.9829%
Eloigne	0015	300009	F.03.05.200075.9302	9302	151,650	0.2320%	9,583	0.0704%	-	0.0000%	0.1008%
Reddy Kilowatt	0017	300010	F.03.06.200075.9302	9302	3,033	0.0046%	-	0.0000%	-	0.0000%	0.0015%
United Power & Land	0019	300012	F.03.07.200075.9302	9302	1,124	0.0017%	21	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200075.9302	9302	16,448,978	25.1674%	1,053,700	7.7436%	14	0.1761%	11.0290%
1480 Welton	0029	300020	F.03.09.200075.9302	9302	9,542	0.0146%	4,376	0.0322%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200075.9302	9302	179,401	0.2745%	-	0.0000%	-	0.0000%	0.0915%
PSR Investments	0041	300026	F.03.11.200075.9302	9302	9,217	0.0141%	-	0.0000%	-	0.0000%	0.0047%
WGI	0043	300027	F.03.12.200075.9302	9302	874	0.0013%	170	0.0012%	-	0.0000%	0.0009%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200075.9302	9302	511	0.0008%	-	0.0000%	-	0.0000%	0.0003%
Chippewa Flambeau	0057	300031	F.03.14.200075.9302	9302	1,184	0.0018%	980	0.0072%	-	0.0000%	0.0030%
Clearwater	0058	300032	F.03.15.200075.9302	9302	4,458	0.0068%	1,164	0.0086%	-	0.0000%	0.0051%
NSP Lands	0059	300033	F.03.16.200075.9302	9302	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200075.9302	9302	556	0.0009%	-	0.0000%	-	0.0000%	0.0003%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200075.9302	9302	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200075.9302	9302	240	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200075.9302	9302	26,731	0.0409%	-	0.0000%	-	0.0000%	0.0136%
Nicollet Projects I LLC	0088	302162	F.03.21.200075.9302	9302	69,692	0.1066%	1,252	0.0092%	-	0.0000%	0.0386%
Capital Services, LLC	0089	302163	F.03.22.200075.9302	9302	222,385	0.3403%	-	0.0000%	-	0.0000%	0.1134%
Xcel Energy Investments LLC	0092	302240	F.03.23.200075.9302	9302	782	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Total					**$ 65,358,384**	**100.0000%**	**$ 13,607,370**	**100.0000%**	**7,951**	**100.0000%**	**100.0000%**

Board of Directors - Corporate Governance
SAP ACC 200075 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	300500	F.03.01.200075.9302	9302	$ 22,468,670	31.3818%	$ 5,240,697	37.3735%	3,820	48.7307%	39.1620%
NSPW	0011	300504	F.03.02.200075.9302	9302	2,887,050	4.0323%	981,344	6.9984%	542	6.9141%	5.9816%
PSCo	0012	300509	F.03.03.200075.9302	9302	19,541,229	27.2931%	4,614,346	32.9068%	2,315	29.5318%	29.9106%
SPS	0013	300511	F.03.04.200075.9302	9302	7,982,885	11.1496%	1,826,207	13.0234%	1,148	14.6447%	12.9393%
Eloigne	0015	300009	F.03.05.200075.9302	9302	127,927	0.1787%	9,991	0.0712%	-	0.0000%	0.0833%
Reddy Kilowatt	0017	300010	F.03.06.200075.9302	9302	2,901	0.0041%	-	0.0000%	-	0.0000%	0.0014%
United Power & Land	0019	300012	F.03.07.200075.9302	9302	1,131	0.0016%	24	0.0002%	-	0.0000%	0.0006%
Xcel Energy	0023	300014	F.03.08.200075.9302	9302	18,048,786	25.2086%	1,341,300	9.5654%	14	0.1786%	11.6508%
1480 Welton	0029	300020	F.03.09.200075.9302	9302	12,090	0.0169%	4,452	0.0317%	-	0.0000%	0.0162%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200075.9302	9302	177,375	0.2477%	-	0.0000%	-	0.0000%	0.0826%
PSR Investments	0041	300026	F.03.11.200075.9302	9302	9,445	0.0132%	-	0.0000%	-	0.0000%	0.0044%
WGI	0043	300027	F.03.12.200075.9302	9302	929	0.0013%	147	0.0010%	-	0.0000%	0.0008%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200075.9302	9302	468	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200075.9302	9302	944	0.0013%	641	0.0046%	-	0.0000%	0.0020%
Clearwater	0058	300032	F.03.15.200075.9302	9302	3,032	0.0042%	249	0.0018%	-	0.0000%	0.0020%
NSP Lands	0059	300033	F.03.16.200075.9302	9302	49	0.0001%	-	0.0000%	-	0.0000%	0.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Board of Directors - Corporate Governance
SAP ACC 200075 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200075.9302	9302	242	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200075.9302	9302	94	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200075.9302	9302	151	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200075.9302	9302	44,127	0.0616%	-	0.0000%	-	0.0000%	0.0205%
Nicollet Projects I LLC	0088	302162	F.03.21.200075.9302	9302	72,927	0.1019%	3,087	0.0220%	-	0.0000%	0.0413%
Capital Services, LLC	0089	302163	F.03.22.200075.9302	9302	214,824	0.3000%	-	0.0000%	-	0.0000%	0.1000%
Xcel Energy Investments LLC	0092	302240	F.03.23.200075.9302	9302	472	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 71,597,748**	**100.0000%**	**$ 14,022,485**	**100.0000%**	**7,839**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Xcel Foundation
SAP ACC 200076 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301601	F.03.01.200076.9210	9210	$ 20,877,874	32.1906%	$ 5,165,661	38.0112%	3,875	48.7360%	39.6459%
NSPW	0011	302044	F.03.02.200076.9210	9210	2,806,293	4.3269%	1,021,193	7.5144%	542	6.8168%	6.2193%
PSCo	0012	301382	F.03.03.200076.9210	9210	17,751,285	27.3698%	4,414,527	32.4841%	2,380	29.9333%	29.9291%
SPS	0013	301680	F.03.04.200076.9210	9210	6,792,419	10.4729%	1,934,743	14.2367%	1,140	14.3378%	13.0158%
Xcel Energy	0023	300014	F.03.08.200076.9210	9210	16,448,978	25.3619%	1,053,700	7.7536%	14	0.1761%	11.0972%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200076.9210	9210	179,401	0.2766%	-	0.0000%	-	0.0000%	0.0922%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200076.9210	9210	556	0.0009%	-	0.0000%	-	0.0000%	0.0003%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200076.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200076.9210	9210	240	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 64,857,152**	**100.0000%**	**$ 13,589,824**	**100.0000%**	**7,951**	**100.0000%**	**100.0000%**

Xcel Foundation
SAP ACC 200076 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301601	F.03.01.200076.9210	9210	$ 22,468,670	31.5986%	$ 5,240,697	37.4231%	3,820	48.7307%	39.2509%
NSPW	0011	302044	F.03.02.200076.9210	9210	2,887,050	4.0602%	981,344	7.0077%	542	6.9141%	5.9940%
PSCo	0012	301382	F.03.03.200076.9210	9210	19,541,229	27.4816%	4,614,346	32.9504%	2,315	29.5318%	29.9880%
SPS	0013	301680	F.03.04.200076.9210	9210	7,982,885	11.2267%	1,826,207	13.0407%	1,148	14.6447%	12.9707%
Xcel Energy	0023	300014	F.03.08.200076.9210	9210	18,048,786	25.3828%	1,341,300	9.5781%	14	0.1786%	11.7131%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200076.9210	9210	177,375	0.2494%	-	0.0000%	-	0.0000%	0.0831%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200076.9210	9210	242	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200076.9210	9210	94	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200076.9210	9210	151	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 71,106,482**	**100.0000%**	**$ 14,003,894**	**100.0000%**	**7,839**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Branding
SAP ACC 200077 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	300788	F.03.01.200077.9210	9210	$ 20,877,874	32.1906%	$ 5,165,661	38.0112%	3,875	48.7360%	39.6459%
NSPW	0011	300791	F.03.02.200077.9210	9210	2,806,293	4.3269%	1,021,193	7.5144%	542	6.8168%	6.2193%
PSCo	0012	300794	F.03.03.200077.9210	9210	17,751,285	27.3698%	4,414,527	32.4841%	2,380	29.9333%	29.9291%
SPS	0013	300795	F.03.04.200077.9210	9210	6,792,419	10.4729%	1,934,743	14.2367%	1,140	14.3378%	13.0158%
Xcel Energy	0023	300014	F.03.08.200077.9210	9210	16,448,978	25.3619%	1,053,700	7.7536%	14	0.1761%	11.0972%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200077.9210	9210	179,401	0.2766%	-	0.0000%	-	0.0000%	0.0922%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200077.9210	9210	556	0.0009%	-	0.0000%	-	0.0000%	0.0003%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200077.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200077.9210	9210	240	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 64,857,152**	**100.0000%**	**$ 13,589,824**	**100.0000%**	**7,951**	**100.0000%**	**100.0000%**

Branding
SAP ACC 200077 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	300788	F.03.01.200077.9210	9210	$ 22,468,670	31.5986%	$ 5,240,697	37.4231%	3,820	48.7307%	39.2509%
NSPW	0011	300791	F.03.02.200077.9210	9210	2,887,050	4.0602%	981,344	7.0077%	542	6.9141%	5.9940%
PSCo	0012	300794	F.03.03.200077.9210	9210	19,541,229	27.4816%	4,614,346	32.9504%	2,315	29.5318%	29.9880%
SPS	0013	300795	F.03.04.200077.9210	9210	7,982,885	11.2267%	1,826,207	13.0407%	1,148	14.6447%	12.9707%
Xcel Energy	0023	300014	F.03.08.200077.9210	9210	18,048,786	25.3828%	1,341,300	9.5781%	14	0.1786%	11.7131%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200077.9210	9210	177,375	0.2494%	-	0.0000%	-	0.0000%	0.0831%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200077.9210	9210	242	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200077.9210	9210	94	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200077.9210	9210	151	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 71,106,482**	**100.0000%**	**$ 14,003,894**	**100.0000%**	**7,839**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Governmental Affairs
SAP ACC 200078 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	300641	F.03.01.200078.9210	9210	$ 20,877,874	32.2798%	$ 5,165,661	38.0112%	3,875	48.7360%	39.6757%
NSPW	0011	300681	F.03.02.200078.9210	9210	2,806,293	4.3389%	1,021,193	7.5144%	542	6.8168%	6.2233%
PSCo	0012	300697	F.03.03.200078.9210	9210	17,751,285	27.4457%	4,414,527	32.4841%	2,380	29.9333%	29.9544%
SPS	0013	300773	F.03.04.200078.9210	9210	6,792,419	10.5019%	1,934,743	14.2367%	1,140	14.3378%	13.0255%
Xcel Energy	0023	300014	F.03.08.200078.9210	9210	16,448,978	25.4322%	1,053,700	7.7536%	14	0.1761%	11.1206%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200078.9210	9210	556	0.0009%	-	0.0000%	-	0.0000%	0.0003%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200078.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200078.9210	9210	240	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 64,677,751**	**100.0000%**	**$ 13,589,824**	**100.0000%**	**7,951**	**100.0000%**	**100.0000%**

Governmental Affairs
SAP ACC 200078 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	300641	F.03.01.200078.9210	9210	$ 22,468,670	31.6776%	$ 5,240,697	37.4231%	3,820	48.7307%	39.2771%
NSPW	0011	300681	F.03.02.200078.9210	9210	2,887,050	4.0703%	981,344	7.0077%	542	6.9141%	5.9974%
PSCo	0012	300697	F.03.03.200078.9210	9210	19,541,229	27.5504%	4,614,346	32.9504%	2,315	29.5318%	30.0109%
SPS	0013	300773	F.03.04.200078.9210	9210	7,982,885	11.2547%	1,826,207	13.0407%	1,148	14.6447%	12.9801%
Xcel Energy	0023	300014	F.03.08.200078.9210	9210	18,048,786	25.4462%	1,341,300	9.5781%	14	0.1786%	11.7343%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200078.9210	9210	242	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200078.9210	9210	94	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200078.9210	9210	151	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 70,929,107**	**100.0000%**	**$ 14,003,894**	**100.0000%**	**7,839**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Federal Lobbying
SAP ACC 200079
Effective: April 1, 2019 - March 31, 2020

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	302054	F.03.01.200079.4264	4264	$ 20,877,874	32.2798%	$ 5,165,661	38.0112%	3,875	48.7360%	39.6757%
NSPW	0011	302055	F.03.02.200079.4264	4264	2,806,293	4.3389%	1,021,193	7.5144%	542	6.8168%	6.2233%
PSCo	0012	300698	F.03.03.200079.4264	4264	17,751,285	27.4457%	4,414,527	32.4841%	2,380	29.9333%	29.9544%
SPS	0013	300821	F.03.04.200079.4264	4264	6,792,419	10.5019%	1,934,743	14.2367%	1,140	14.3378%	13.0255%
Xcel Energy	0023	300014	F.03.08.200079.4264	4264	16,448,978	25.4322%	1,053,700	7.7536%	14	0.1761%	11.1206%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200079.4264	4264	556	0.0009%	-	0.0000%	-	0.0000%	0.0003%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200079.4264	4264	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200079.4264	4264	240	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 64,677,751**	**100.0000%**	**$ 13,589,824**	**100.0000%**	**7,951**	**100.0000%**	**100.0000%**

Federal Lobbying
SAP ACC 200079
Effective: April 1, 2020 - March 31, 2021

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	302054	F.03.01.200079.4264	4264	$ 22,468,670	31.6776%	$ 5,240,697	37.4231%	3,820	48.7307%	39.2771%
NSPW	0011	302055	F.03.02.200079.4264	4264	2,887,050	4.0703%	981,344	7.0077%	542	6.9141%	5.9974%
PSCo	0012	300698	F.03.03.200079.4264	4264	19,541,229	27.5504%	4,614,346	32.9504%	2,315	29.5318%	30.0109%
SPS	0013	300821	F.03.04.200079.4264	4264	7,982,885	11.2547%	1,826,207	13.0407%	1,148	14.6447%	12.9801%
Xcel Energy	0023	300014	F.03.08.200079.4264	4264	18,048,786	25.4462%	1,341,300	9.5781%	14	0.1786%	11.7343%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200079.4264	4264	242	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200079.4264	4264	94	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200079.4264	4264	151	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 70,929,107**	**100.0000%**	**$ 14,003,894**	**100.0000%**	**7,839**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Capital Asset Accounting
SAP ACC 200080 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301683	F.03.01.200080.9210	9210	$ 20,877,874	42.9802%	$ 5,165,661	41.1565%	3,875	48.8220%	44.3195%
NSPW	0011	301684	F.03.02.200080.9210	9210	2,806,293	5.7772%	1,021,193	8.1362%	542	6.8288%	6.9140%
PSCo	0012	301685	F.03.03.200080.9210	9210	17,751,285	36.5436%	4,414,527	35.1720%	2,380	29.9861%	33.9006%
SPS	0013	301476	F.03.04.200080.9210	9210	6,792,419	13.9832%	1,934,743	15.4147%	1,140	14.3631%	14.5870%
Eloigne	0015	300009	F.03.05.200080.9210	9210	151,650	0.3122%	9,583	0.0764%	-	0.0000%	0.1295%
Reddy Kilowatt	0017	300010	F.03.06.200080.9210	9210	3,033	0.0062%	-	0.0000%	-	0.0000%	0.0021%
United Power & Land	0019	300012	F.03.07.200080.9210	9210	1,124	0.0023%	21	0.0002%	-	0.0000%	0.0008%
1480 Welton	0029	300020	F.03.09.200080.9210	9210	9,542	0.0196%	4,376	0.0349%	-	0.0000%	0.0182%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200080.9210	9210	179,401	0.3693%	-	0.0000%	-	0.0000%	0.1231%
WGI	0043	300027	F.03.12.200080.9210	9210	874	0.0018%	170	0.0014%	-	0.0000%	0.0011%
Chippewa Flambeau	0057	300031	F.03.14.200080.9210	9210	1,184	0.0024%	980	0.0078%	-	0.0000%	0.0034%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200080.9210	9210	556	0.0011%	-	0.0000%	-	0.0000%	0.0004%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200080.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200080.9210	9210	240	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 48,575,581**	**100.0000%**	**$ 12,551,254**	**100.0000%**	**7,937**	**100.0000%**	**100.0000%**

Capital Asset Accounting
SAP ACC 200080 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301683	F.03.01.200080.9210	9210	$ 22,468,670	42.2315%	$ 5,240,697	41.3374%	3,820	48.8179%	44.1288%
NSPW	0011	301684	F.03.02.200080.9210	9210	2,887,050	5.4264%	981,344	7.7406%	542	6.9265%	6.6979%
PSCo	0012	301685	F.03.03.200080.9210	9210	19,541,229	36.7291%	4,614,346	36.3969%	2,315	29.5847%	34.2369%
SPS	0013	301476	F.03.04.200080.9210	9210	7,982,885	15.0044%	1,826,207	14.4047%	1,148	14.6709%	14.6933%
Eloigne	0015	300009	F.03.05.200080.9210	9210	127,927	0.2404%	9,991	0.0788%	-	0.0000%	0.1064%
Reddy Kilowatt	0017	300010	F.03.06.200080.9210	9210	2,901	0.0055%	-	0.0000%	-	0.0000%	0.0018%
United Power & Land	0019	300012	F.03.07.200080.9210	9210	1,131	0.0021%	24	0.0002%	-	0.0000%	0.0008%
1480 Welton	0029	300020	F.03.09.200080.9210	9210	12,090	0.0227%	4,452	0.0351%	-	0.0000%	0.0193%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200080.9210	9210	177,375	0.3334%	-	0.0000%	-	0.0000%	0.1111%
WGI	0043	300027	F.03.12.200080.9210	9210	929	0.0017%	147	0.0012%	-	0.0000%	0.0010%
Chippewa Flambeau	0057	300031	F.03.14.200080.9210	9210	944	0.0018%	641	0.0051%	-	0.0000%	0.0023%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200080.9210	9210	242	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200080.9210	9210	94	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200080.9210	9210	151	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 53,203,618**	**100.0000%**	**$ 12,677,849**	**100.0000%**	**7,825**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Accounting, Reporting, & Taxes
SAP ACC 200081 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301683	F.03.01.200081.9210	9210	$ 20,877,874	43.2689%	$ 5,165,661	41.1913%	3,875	48.8220%	44.4272%
NSPW	0011	301684	F.03.02.200081.9210	9210	2,806,293	5.8160%	1,021,193	8.1430%	542	6.8288%	6.9293%
PSCo	0012	301685	F.03.03.200081.9210	9210	17,751,285	36.7891%	4,414,527	35.2017%	2,380	29.9861%	33.9923%
SPS	0013	301476	F.03.04.200081.9210	9210	6,792,419	14.0771%	1,934,743	15.4277%	1,140	14.3631%	14.6227%
Reddy Kilowatt	0017	300010	F.03.06.200081.9210	9210	3,033	0.0063%	-	0.0000%	-	0.0000%	0.0021%
1480 Welton	0029	300020	F.03.09.200081.9210	9210	9,542	0.0198%	4,376	0.0349%	-	0.0000%	0.0182%
PSR Investments	0041	300026	F.03.11.200081.9210	9210	9,217	0.0191%	-	0.0000%	-	0.0000%	0.0064%
WGI	0043	300027	F.03.12.200081.9210	9210	874	0.0018%	170	0.0014%	-	0.0000%	0.0011%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200081.9210	9210	556	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200081.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200081.9210	9210	240	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 48,251,439**	**100.0000%**	**$ 12,540,670**	**100.0000%**	**7,937**	**100.0000%**	**100.0000%**

Accounting, Reporting, & Taxes
SAP ACC 200081 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301683	F.03.01.200081.9210	9210	$ 22,468,670	42.4693%	$ 5,240,697	41.3722%	3,820	48.8179%	44.2197%
NSPW	0011	301684	F.03.02.200081.9210	9210	2,887,050	5.4570%	981,344	7.7471%	542	6.9265%	6.7102%
PSCo	0012	301685	F.03.03.200081.9210	9210	19,541,229	36.9360%	4,614,346	36.4275%	2,315	29.5847%	34.3161%
SPS	0013	301476	F.03.04.200081.9210	9210	7,982,885	15.0889%	1,826,207	14.4168%	1,148	14.6709%	14.7255%
Reddy Kilowatt	0017	300010	F.03.06.200081.9210	9210	2,901	0.0055%	-	0.0000%	-	0.0000%	0.0018%
1480 Welton	0029	300020	F.03.09.200081.9210	9210	12,090	0.0229%	4,452	0.0351%	-	0.0000%	0.0193%
PSR Investments	0041	300026	F.03.11.200081.9210	9210	9,445	0.0179%	-	0.0000%	-	0.0000%	0.0060%
WGI	0043	300027	F.03.12.200081.9210	9210	929	0.0018%	147	0.0012%	-	0.0000%	0.0010%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200081.9210	9210	242	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200081.9210	9210	94	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200081.9210	9210	151	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 52,905,686**	**100.0000%**	**$ 12,667,193**	**100.0000%**	**7,825**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Audit Services
SAP ACC 200082 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301425	F.03.01.200082.9210	9210	$ 20,877,874	43.2689%	$ 5,165,661	41.1913%	3,875	48.8220%	44.4272%
NSPW	0011	301426	F.03.02.200082.9210	9210	2,806,293	5.8160%	1,021,193	8.1430%	542	6.8288%	6.9293%
PSCo	0012	301427	F.03.03.200082.9210	9210	17,751,285	36.7891%	4,414,527	35.2017%	2,380	29.9861%	33.9923%
SPS	0013	301428	F.03.04.200082.9210	9210	6,792,419	14.0771%	1,934,743	15.4277%	1,140	14.3631%	14.6227%
Reddy Kilowatt	0017	300010	F.03.06.200082.9210	9210	3,033	0.0063%	-	0.0000%	-	0.0000%	0.0021%
1480 Welton	0029	300020	F.03.09.200082.9210	9210	9,542	0.0198%	4,376	0.0349%	-	0.0000%	0.0182%
PSR Investments	0041	300026	F.03.11.200082.9210	9210	9,217	0.0191%	-	0.0000%	-	0.0000%	0.0064%
WGI	0043	300027	F.03.12.200082.9210	9210	874	0.0018%	170	0.0014%	-	0.0000%	0.0011%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200082.9210	9210	556	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200082.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200082.9210	9210	240	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 48,251,439**	**100.0000%**	**$ 12,540,670**	**100.0000%**	**7,937**	**100.0000%**	**100.0000%**

Audit Services
SAP ACC 200082 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301425	F.03.01.200082.9210	9210	$ 22,468,670	42.4693%	$ 5,240,697	41.3722%	3,820	48.8179%	44.2197%
NSPW	0011	301426	F.03.02.200082.9210	9210	2,887,050	5.4570%	981,344	7.7471%	542	6.9265%	6.7102%
PSCo	0012	301427	F.03.03.200082.9210	9210	19,541,229	36.9360%	4,614,346	36.4275%	2,315	29.5847%	34.3161%
SPS	0013	301428	F.03.04.200082.9210	9210	7,982,885	15.0889%	1,826,207	14.4168%	1,148	14.6709%	14.7255%
Reddy Kilowatt	0017	300010	F.03.06.200082.9210	9210	2,901	0.0055%	-	0.0000%	-	0.0000%	0.0018%
1480 Welton	0029	300020	F.03.09.200082.9210	9210	12,090	0.0229%	4,452	0.0351%	-	0.0000%	0.0193%
PSR Investments	0041	300026	F.03.11.200082.9210	9210	9,445	0.0179%	-	0.0000%	-	0.0000%	0.0060%
WGI	0043	300027	F.03.12.200082.9210	9210	929	0.0018%	147	0.0012%	-	0.0000%	0.0010%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200082.9210	9210	242	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200082.9210	9210	94	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200082.9210	9210	151	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 52,905,686**	**100.0000%**	**$ 12,667,193**	**100.0000%**	**7,825**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Corporate Finance, Treasury & Cash Management
SAP ACC 200083 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301441	F.03.01.200083.9210	9210	$ 20,877,874	43.2689%	$ 5,165,661	41.1913%	3,875	48.8220%	44.4272%
NSPW	0011	301442	F.03.02.200083.9210	9210	2,806,293	5.8160%	1,021,193	8.1430%	542	6.8288%	6.9293%
PSCo	0012	301443	F.03.03.200083.9210	9210	17,751,285	36.7891%	4,414,527	35.2017%	2,380	29.9861%	33.9923%
SPS	0013	301444	F.03.04.200083.9210	9210	6,792,419	14.0771%	1,934,743	15.4277%	1,140	14.3631%	14.6227%
Reddy Kilowatt	0017	300010	F.03.06.200083.9210	9210	3,033	0.0063%	-	0.0000%	-	0.0000%	0.0021%
1480 Welton	0029	300020	F.03.09.200083.9210	9210	9,542	0.0198%	4,376	0.0349%	-	0.0000%	0.0182%
PSR Investments	0041	300026	F.03.11.200083.9210	9210	9,217	0.0191%	-	0.0000%	-	0.0000%	0.0064%
WGI	0043	300027	F.03.12.200083.9210	9210	874	0.0018%	170	0.0014%	-	0.0000%	0.0011%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200083.9210	9210	556	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200083.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200083.9210	9210	240	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 48,251,439**	**100.0000%**	**$ 12,540,670**	**100.0000%**	**7,937**	**100.0000%**	**100.0000%**

Corporate Finance, Treasury & Cash Management
SAP ACC 200083 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301441	F.03.01.200083.9210	9210	$ 22,468,670	42.4693%	$ 5,240,697	41.3722%	3,820	48.8179%	44.2197%
NSPW	0011	301442	F.03.02.200083.9210	9210	2,887,050	5.4570%	981,344	7.7471%	542	6.9265%	6.7102%
PSCo	0012	301443	F.03.03.200083.9210	9210	19,541,229	36.9360%	4,614,346	36.4275%	2,315	29.5847%	34.3161%
SPS	0013	301444	F.03.04.200083.9210	9210	7,982,885	15.0889%	1,826,207	14.4168%	1,148	14.6709%	14.7255%
Reddy Kilowatt	0017	300010	F.03.06.200083.9210	9210	2,901	0.0055%	-	0.0000%	-	0.0000%	0.0018%
1480 Welton	0029	300020	F.03.09.200083.9210	9210	12,090	0.0229%	4,452	0.0351%	-	0.0000%	0.0193%
PSR Investments	0041	300026	F.03.11.200083.9210	9210	9,445	0.0179%	-	0.0000%	-	0.0000%	0.0060%
WGI	0043	300027	F.03.12.200083.9210	9210	929	0.0018%	147	0.0012%	-	0.0000%	0.0010%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200083.9210	9210	242	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200083.9210	9210	94	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200083.9210	9210	151	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 52,905,686**	**100.0000%**	**$ 12,667,193**	**100.0000%**	**7,825**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Risk Management
SAP ACC 200084
Effective: April 1, 2019 - March 31, 2020

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301477	F.03.01.200084.9210	9210	$ 20,877,874	43.2689%	$ 5,165,661	41.1913%	3,875	48.8220%	44.4272%
NSPW	0011	301478	F.03.02.200084.9210	9210	2,806,293	5.8160%	1,021,193	8.1430%	542	6.8288%	6.9293%
PSCo	0012	301479	F.03.03.200084.9210	9210	17,751,285	36.7891%	4,414,527	35.2017%	2,380	29.9861%	33.9923%
SPS	0013	301480	F.03.04.200084.9210	9210	6,792,419	14.0771%	1,934,743	15.4277%	1,140	14.3631%	14.6227%
Reddy Kilowatt	0017	300010	F.03.06.200084.9210	9210	3,033	0.0063%	-	0.0000%	-	0.0000%	0.0021%
1480 Welton	0029	300020	F.03.09.200084.9210	9210	9,542	0.0198%	4,376	0.0349%	-	0.0000%	0.0182%
PSR Investments	0041	300026	F.03.11.200084.9210	9210	9,217	0.0191%	-	0.0000%	-	0.0000%	0.0064%
WGI	0043	300027	F.03.12.200084.9210	9210	874	0.0018%	170	0.0014%	-	0.0000%	0.0011%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200084.9210	9210	556	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200084.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200084.9210	9210	240	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 48,251,439**	**100.0000%**	**$ 12,540,670**	**100.0000%**	**7,937**	**100.0000%**	**100.0000%**

Risk Management
SAP ACC 200084
Effective: April 1, 2020 - March 31, 2021

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301477	F.03.01.200084.9210	9210	$ 22,468,670	42.4693%	$ 5,240,697	41.3722%	3,820	48.8179%	44.2197%
NSPW	0011	301478	F.03.02.200084.9210	9210	2,887,050	5.4570%	981,344	7.7471%	542	6.9265%	6.7102%
PSCo	0012	301479	F.03.03.200084.9210	9210	19,541,229	36.9360%	4,614,346	36.4275%	2,315	29.5847%	34.3161%
SPS	0013	301480	F.03.04.200084.9210	9210	7,982,885	15.0889%	1,826,207	14.4168%	1,148	14.6709%	14.7255%
Reddy Kilowatt	0017	300010	F.03.06.200084.9210	9210	2,901	0.0055%	-	0.0000%	-	0.0000%	0.0018%
1480 Welton	0029	300020	F.03.09.200084.9210	9210	12,090	0.0229%	4,452	0.0351%	-	0.0000%	0.0193%
PSR Investments	0041	300026	F.03.11.200084.9210	9210	9,445	0.0179%	-	0.0000%	-	0.0000%	0.0060%
WGI	0043	300027	F.03.12.200084.9210	9210	929	0.0018%	147	0.0012%	-	0.0000%	0.0010%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200084.9210	9210	242	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200084.9210	9210	94	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200084.9210	9210	151	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 52,905,686**	**100.0000%**	**$ 12,667,193**	**100.0000%**	**7,825**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Legal & Claims Services
SAP ACC 200086 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301563	F.03.01.200086.9210	9210	$ 20,877,874	43.2689%	$ 5,165,661	41.1913%	3,875	48.8220%	44.4272%
NSPW	0011	302044	F.03.02.200086.9210	9210	2,806,293	5.8160%	1,021,193	8.1430%	542	6.8288%	6.9293%
PSCo	0012	300388	F.03.03.200086.9210	9210	17,751,285	36.7891%	4,414,527	35.2017%	2,380	29.9861%	33.9923%
SPS	0013	300390	F.03.04.200086.9210	9210	6,792,419	14.0771%	1,934,743	15.4277%	1,140	14.3631%	14.6227%
Reddy Kilowatt	0017	300010	F.03.06.200086.9210	9210	3,033	0.0063%	-	0.0000%	-	0.0000%	0.0021%
1480 Welton	0029	300020	F.03.09.200086.9210	9210	9,542	0.0198%	4,376	0.0349%	-	0.0000%	0.0182%
PSR Investments	0041	300026	F.03.11.200086.9210	9210	9,217	0.0191%	-	0.0000%	-	0.0000%	0.0064%
WGI	0043	300027	F.03.12.200086.9210	9210	874	0.0018%	170	0.0014%	-	0.0000%	0.0011%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200086.9210	9210	556	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200086.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200086.9210	9210	240	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 48,251,439**	**100.0000%**	**$ 12,540,670**	**100.0000%**	**7,937**	**100.0000%**	**100.0000%**

Legal & Claims Services
SAP ACC 200086 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301563	F.03.01.200086.9210	9210	$ 22,468,670	42.4693%	$ 5,240,697	41.3722%	3,820	48.8179%	44.2197%
NSPW	0011	302044	F.03.02.200086.9210	9210	2,887,050	5.4570%	981,344	7.7471%	542	6.9265%	6.7102%
PSCo	0012	300388	F.03.03.200086.9210	9210	19,541,229	36.9360%	4,614,346	36.4275%	2,315	29.5847%	34.3161%
SPS	0013	300390	F.03.04.200086.9210	9210	7,982,885	15.0889%	1,826,207	14.4168%	1,148	14.6709%	14.7255%
Reddy Kilowatt	0017	300010	F.03.06.200086.9210	9210	2,901	0.0055%	-	0.0000%	-	0.0000%	0.0018%
1480 Welton	0029	300020	F.03.09.200086.9210	9210	12,090	0.0229%	4,452	0.0351%	-	0.0000%	0.0193%
PSR Investments	0041	300026	F.03.11.200086.9210	9210	9,445	0.0179%	-	0.0000%	-	0.0000%	0.0060%
WGI	0043	300027	F.03.12.200086.9210	9210	929	0.0018%	147	0.0012%	-	0.0000%	0.0010%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200086.9210	9210	242	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200086.9210	9210	94	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200086.9210	9210	151	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 52,905,686**	**100.0000%**	**$ 12,667,193**	**100.0000%**	**7,825**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Accounting, Reporting & Tax - Regulated
SAP ACC 200087 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301683	F.03.01.200087.9210	9210	$ 20,877,874	43.2892%	$ 5,165,661	41.2062%	3,875	48.8220%	44.4391%
NSPW	0011	301684	F.03.02.200087.9210	9210	2,806,293	5.8187%	1,021,193	8.1460%	542	6.8288%	6.9312%
PSCo	0012	301685	F.03.03.200087.9210	9210	17,751,285	36.8064%	4,414,527	35.2144%	2,380	29.9861%	34.0023%
SPS	0013	301476	F.03.04.200087.9210	9210	6,792,419	14.0837%	1,934,743	15.4333%	1,140	14.3631%	14.6267%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200087.9210	9210	556	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200087.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200087.9210	9210	240	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 48,228,773**	**100.0000%**	**$ 12,536,124**	**100.0000%**	**7,937**	**100.0000%**	**100.0000%**

Accounting, Reporting & Tax - Regulated
SAP ACC 200087 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301683	F.03.01.200087.9210	9210	$ 22,468,670	42.4897%	$ 5,240,697	41.3872%	3,820	48.8179%	44.2315%
NSPW	0011	301684	F.03.02.200087.9210	9210	2,887,050	5.4596%	981,344	7.7499%	542	6.9265%	6.7120%
PSCo	0012	301685	F.03.03.200087.9210	9210	19,541,229	36.9537%	4,614,346	36.4408%	2,315	29.5847%	34.3264%
SPS	0013	301476	F.03.04.200087.9210	9210	7,982,885	15.0961%	1,826,207	14.4221%	1,148	14.6709%	14.7297%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200087.9210	9210	242	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200087.9210	9210	94	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200087.9210	9210	151	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 52,880,321**	**100.0000%**	**$ 12,662,594**	**100.0000%**	**7,825**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Accounting, Reporting, Tax & Audit Services - Regulated Electric
SAP ACC 200088 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	300498	F.03.01.200088.9210	9210	$ 20,877,874	43.2892%	$ 5,165,661	41.2062%	3,875	48.8220%	44.4391%
NSPW	0011	300502	F.03.02.200088.9210	9210	2,806,293	5.8187%	1,021,193	8.1460%	542	6.8288%	6.9312%
PSCo	0012	300506	F.03.03.200088.9210	9210	17,751,285	36.8064%	4,414,527	35.2144%	2,380	29.9861%	34.0023%
SPS	0013	300511	F.03.04.200088.9210	9210	6,792,419	14.0837%	1,934,743	15.4333%	1,140	14.3631%	14.6267%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200088.9210	9210	556	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200088.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200088.9210	9210	240	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 48,228,773**	**100.0000%**	**$ 12,536,124**	**100.0000%**	**7,937**	**100.0000%**	**100.0000%**

Accounting, Reporting, Tax & Audit Services - Regulated Electric
SAP ACC 200088 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	300498	F.03.01.200088.9210	9210	$ 22,468,670	42.4897%	$ 5,240,697	41.3872%	3,820	48.8179%	44.2315%
NSPW	0011	300502	F.03.02.200088.9210	9210	2,887,050	5.4596%	981,344	7.7499%	542	6.9265%	6.7120%
PSCo	0012	300506	F.03.03.200088.9210	9210	19,541,229	36.9537%	4,614,346	36.4408%	2,315	29.5847%	34.3264%
SPS	0013	300511	F.03.04.200088.9210	9210	7,982,885	15.0961%	1,826,207	14.4221%	1,148	14.6709%	14.7297%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200088.9210	9210	242	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200088.9210	9210	94	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200088.9210	9210	151	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 52,880,321**	**100.0000%**	**$ 12,662,594**	**100.0000%**	**7,825**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Audit Services - OpCo's & TransCo's
SAP ACC 200089 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301425	F.03.01.200089.9210	9210	$ 20,877,874	43.2892%	$ 5,165,661	41.2062%	3,875	48.8220%	44.4391%
NSPW	0011	301426	F.03.02.200089.9210	9210	2,806,293	5.8187%	1,021,193	8.1460%	542	6.8288%	6.9312%
PSCo	0012	301427	F.03.03.200089.9210	9210	17,751,285	36.8064%	4,414,527	35.2144%	2,380	29.9861%	34.0023%
SPS	0013	301428	F.03.04.200089.9210	9210	6,792,419	14.0837%	1,934,743	15.4333%	1,140	14.3631%	14.6267%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200089.9210	9210	556	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200089.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200089.9210	9210	240	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 48,228,773**	**100.0000%**	**$ 12,536,124**	**100.0000%**	**7,937**	**100.0000%**	**100.0000%**

Audit Services - OpCo's & TransCo's
SAP ACC 200089 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301425	F.03.01.200089.9210	9210	$ 22,468,670	42.4897%	$ 5,240,697	41.3872%	3,820	48.8179%	44.2315%
NSPW	0011	301426	F.03.02.200089.9210	9210	2,887,050	5.4596%	981,344	7.7499%	542	6.9265%	6.7120%
PSCo	0012	301427	F.03.03.200089.9210	9210	19,541,229	36.9537%	4,614,346	36.4408%	2,315	29.5847%	34.3264%
SPS	0013	301428	F.03.04.200089.9210	9210	7,982,885	15.0961%	1,826,207	14.4221%	1,148	14.6709%	14.7297%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200089.9210	9210	242	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200089.9210	9210	94	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200089.9210	9210	151	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 52,880,321**	**100.0000%**	**$ 12,662,594**	**100.0000%**	**7,825**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Risk Management - OpCo's & TransCo's
SAP ACC 200090 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301477	F.03.01.200090.9210	9210	$ 20,877,874	43.2892%	$ 5,165,661	41.2062%	3,875	48.8220%	44.4391%
NSPW	0011	301478	F.03.02.200090.9210	9210	2,806,293	5.8187%	1,021,193	8.1460%	542	6.8288%	6.9312%
PSCo	0012	301479	F.03.03.200090.9210	9210	17,751,285	36.8064%	4,414,527	35.2144%	2,380	29.9861%	34.0023%
SPS	0013	301480	F.03.04.200090.9210	9210	6,792,419	14.0837%	1,934,743	15.4333%	1,140	14.3631%	14.6267%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200090.9210	9210	556	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200090.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200090.9210	9210	240	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 48,228,773**	**100.0000%**	**$ 12,536,124**	**100.0000%**	**7,937**	**100.0000%**	**100.0000%**

Risk Management - OpCo's & TransCo's
SAP ACC 200090 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301477	F.03.01.200090.9210	9210	$ 22,468,670	42.4897%	$ 5,240,697	41.3872%	3,820	48.8179%	44.2315%
NSPW	0011	301478	F.03.02.200090.9210	9210	2,887,050	5.4596%	981,344	7.7499%	542	6.9265%	6.7120%
PSCo	0012	301479	F.03.03.200090.9210	9210	19,541,229	36.9537%	4,614,346	36.4408%	2,315	29.5847%	34.3264%
SPS	0013	301480	F.03.04.200090.9210	9210	7,982,885	15.0961%	1,826,207	14.4221%	1,148	14.6709%	14.7297%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200090.9210	9210	242	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200090.9210	9210	94	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200090.9210	9210	151	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 52,880,321**	**100.0000%**	**$ 12,662,594**	**100.0000%**	**7,825**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Captive Insurance
SAP ACC 200091 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301477	F.03.01.200091.9210	9210	$ 20,877,874	43.2892%	$ 5,165,661	41.2062%	3,875	48.8220%	44.4391%
NSPW	0011	301478	F.03.02.200091.9210	9210	2,806,293	5.8187%	1,021,193	8.1460%	542	6.8288%	6.9312%
PSCo	0012	301479	F.03.03.200091.9210	9210	17,751,285	36.8064%	4,414,527	35.2144%	2,380	29.9861%	34.0023%
SPS	0013	301480	F.03.04.200091.9210	9210	6,792,419	14.0837%	1,934,743	15.4333%	1,140	14.3631%	14.6267%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200091.9210	9210	556	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200091.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200091.9210	9210	240	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 48,228,773**	**100.0000%**	**$ 12,536,124**	**100.0000%**	**7,937**	**100.0000%**	**100.0000%**

Captive Insurance
SAP ACC 200091 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301477	F.03.01.200091.9210	9210	$ 22,468,670	42.4897%	$ 5,240,697	41.3872%	3,820	48.8179%	44.2315%
NSPW	0011	301478	F.03.02.200091.9210	9210	2,887,050	5.4596%	981,344	7.7499%	542	6.9265%	6.7120%
PSCo	0012	301479	F.03.03.200091.9210	9210	19,541,229	36.9537%	4,614,346	36.4408%	2,315	29.5847%	34.3264%
SPS	0013	301480	F.03.04.200091.9210	9210	7,982,885	15.0961%	1,826,207	14.4221%	1,148	14.6709%	14.7297%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200091.9210	9210	242	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200091.9210	9210	94	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200091.9210	9210	151	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 52,880,321**	**100.0000%**	**$ 12,662,594**	**100.0000%**	**7,825**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Corporate Strategy & Business Development
SAP ACC 200092 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301585	F.03.01.200092.9210	9210	$ 20,877,874	43.2892%	$ 5,165,661	41.2062%	3,875	48.8220%	44.4391%
NSPW	0011	301586	F.03.02.200092.9210	9210	2,806,293	5.8187%	1,021,193	8.1460%	542	6.8288%	6.9312%
PSCo	0012	301589	F.03.03.200092.9210	9210	17,751,285	36.8064%	4,414,527	35.2144%	2,380	29.9861%	34.0023%
SPS	0013	301590	F.03.04.200092.9210	9210	6,792,419	14.0837%	1,934,743	15.4333%	1,140	14.3631%	14.6267%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200092.9210	9210	556	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200092.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200092.9210	9210	240	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 48,228,773**	**100.0000%**	**$ 12,536,124**	**100.0000%**	**7,937**	**100.0000%**	**100.0000%**

Corporate Strategy & Business Development
SAP ACC 200092 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301585	F.03.01.200092.9210	9210	$ 22,468,670	42.4897%	$ 5,240,697	41.3872%	3,820	48.8179%	44.2315%
NSPW	0011	301586	F.03.02.200092.9210	9210	2,887,050	5.4596%	981,344	7.7499%	542	6.9265%	6.7120%
PSCo	0012	301589	F.03.03.200092.9210	9210	19,541,229	36.9537%	4,614,346	36.4408%	2,315	29.5847%	34.3264%
SPS	0013	301590	F.03.04.200092.9210	9210	7,982,885	15.0961%	1,826,207	14.4221%	1,148	14.6709%	14.7297%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200092.9210	9210	242	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200092.9210	9210	94	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200092.9210	9210	151	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 52,880,321**	**100.0000%**	**$ 12,662,594**	**100.0000%**	**7,825**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Legal - OpCo's & TransCo's
SAP ACC 200093 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301563	F.03.01.200093.9210	9210	$ 20,877,874	43.2892%	$ 5,165,661	41.2062%	3,875	48.8220%	44.4391%
NSPW	0011	302044	F.03.02.200093.9210	9210	2,806,293	5.8187%	1,021,193	8.1460%	542	6.8288%	6.9312%
PSCo	0012	300388	F.03.03.200093.9210	9210	17,751,285	36.8064%	4,414,527	35.2144%	2,380	29.9861%	34.0023%
SPS	0013	300390	F.03.04.200093.9210	9210	6,792,419	14.0837%	1,934,743	15.4333%	1,140	14.3631%	14.6267%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200093.9210	9210	556	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200093.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200093.9210	9210	240	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 48,228,773**	**100.0000%**	**$ 12,536,124**	**100.0000%**	**7,937**	**100.0000%**	**100.0000%**

Legal - OpCo's & TransCo's
SAP ACC 200093 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301563	F.03.01.200093.9210	9210	$ 22,468,670	42.4897%	$ 5,240,697	41.3872%	3,820	48.8179%	44.2315%
NSPW	0011	302044	F.03.02.200093.9210	9210	2,887,050	5.4596%	981,344	7.7499%	542	6.9265%	6.7120%
PSCo	0012	300388	F.03.03.200093.9210	9210	19,541,229	36.9537%	4,614,346	36.4408%	2,315	29.5847%	34.3264%
SPS	0013	300390	F.03.04.200093.9210	9210	7,982,885	15.0961%	1,826,207	14.4221%	1,148	14.6709%	14.7297%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200093.9210	9210	242	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200093.9210	9210	94	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200093.9210	9210	151	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 52,880,321**	**100.0000%**	**$ 12,662,594**	**100.0000%**	**7,825**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Supply Chain
SAP ACC 200094 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	300709	F.03.01.200094.9210	9210	$ 20,877,874	43.2892%	$ 5,165,661	41.2062%	3,875	48.8220%	44.4391%
NSPW	0011	300712	F.03.02.200094.9210	9210	2,806,293	5.8187%	1,021,193	8.1460%	542	6.8288%	6.9312%
PSCo	0012	300715	F.03.03.200094.9210	9210	17,751,285	36.8064%	4,414,527	35.2144%	2,380	29.9861%	34.0023%
SPS	0013	300716	F.03.04.200094.9210	9210	6,792,419	14.0837%	1,934,743	15.4333%	1,140	14.3631%	14.6267%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200094.9210	9210	556	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200094.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200094.9210	9210	240	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 48,228,773**	**100.0000%**	**$ 12,536,124**	**100.0000%**	**7,937**	**100.0000%**	**100.0000%**

Supply Chain
SAP ACC 200094 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	300709	F.03.01.200094.9210	9210	$ 22,468,670	42.4897%	$ 5,240,697	41.3872%	3,820	48.8179%	44.2315%
NSPW	0011	300712	F.03.02.200094.9210	9210	2,887,050	5.4596%	981,344	7.7499%	542	6.9265%	6.7120%
PSCo	0012	300715	F.03.03.200094.9210	9210	19,541,229	36.9537%	4,614,346	36.4408%	2,315	29.5847%	34.3264%
SPS	0013	300716	F.03.04.200094.9210	9210	7,982,885	15.0961%	1,826,207	14.4221%	1,148	14.6709%	14.7297%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200094.9210	9210	242	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200094.9210	9210	94	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200094.9210	9210	151	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 52,880,321**	**100.0000%**	**$ 12,662,594**	**100.0000%**	**7,825**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Energy Supply Asset Management
SAP ACC 200095 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	300923	F.03.01.200095.9210	9210	$ 20,877,874	43.2892%	$ 5,165,661	41.2062%	3,875	48.8220%	44.4391%
NSPW	0011	300926	F.03.02.200095.9210	9210	2,806,293	5.8187%	1,021,193	8.1460%	542	6.8288%	6.9312%
PSCo	0012	300929	F.03.03.200095.9210	9210	17,751,285	36.8064%	4,414,527	35.2144%	2,380	29.9861%	34.0023%
SPS	0013	300933	F.03.04.200095.9210	9210	6,792,419	14.0837%	1,934,743	15.4333%	1,140	14.3631%	14.6267%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200095.9210	9210	556	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200095.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200095.9210	9210	240	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 48,228,773**	**100.0000%**	**$ 12,536,124**	**100.0000%**	**7,937**	**100.0000%**	**100.0000%**

Energy Supply Asset Management
SAP ACC 200095 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	300923	F.03.01.200095.9210	9210	$ 22,468,670	42.4897%	$ 5,240,697	41.3872%	3,820	48.8179%	44.2315%
NSPW	0011	300926	F.03.02.200095.9210	9210	2,887,050	5.4596%	981,344	7.7499%	542	6.9265%	6.7120%
PSCo	0012	300929	F.03.03.200095.9210	9210	19,541,229	36.9537%	4,614,346	36.4408%	2,315	29.5847%	34.3264%
SPS	0013	300933	F.03.04.200095.9210	9210	7,982,885	15.0961%	1,826,207	14.4221%	1,148	14.6709%	14.7297%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200095.9210	9210	242	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200095.9210	9210	94	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200095.9210	9210	151	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 52,880,321**	**100.0000%**	**$ 12,662,594**	**100.0000%**	**7,825**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Energy Markets - Business Services
SAP ACC 200096 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301667	F.03.01.200096.9210	9210	$ 20,877,874	43.2892%	$ 5,165,661	41.2062%	3,875	48.8220%	44.4391%
NSPW	0011	301527	F.03.02.200096.9210	9210	2,806,293	5.8187%	1,021,193	8.1460%	542	6.8288%	6.9312%
PSCo	0012	301463	F.03.03.200096.9210	9210	17,751,285	36.8064%	4,414,527	35.2144%	2,380	29.9861%	34.0023%
SPS	0013	301464	F.03.04.200096.9210	9210	6,792,419	14.0837%	1,934,743	15.4333%	1,140	14.3631%	14.6267%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200096.9210	9210	556	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200096.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200096.9210	9210	240	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 48,228,773**	**100.0000%**	**$ 12,536,124**	**100.0000%**	**7,937**	**100.0000%**	**100.0000%**

Energy Markets - Business Services
SAP ACC 200096 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301667	F.03.01.200096.9210	9210	$ 22,468,670	42.4897%	$ 5,240,697	41.3872%	3,820	48.8179%	44.2315%
NSPW	0011	301527	F.03.02.200096.9210	9210	2,887,050	5.4596%	981,344	7.7499%	542	6.9265%	6.7120%
PSCo	0012	301463	F.03.03.200096.9210	9210	19,541,229	36.9537%	4,614,346	36.4408%	2,315	29.5847%	34.3264%
SPS	0013	301464	F.03.04.200096.9210	9210	7,982,885	15.0961%	1,826,207	14.4221%	1,148	14.6709%	14.7297%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200096.9210	9210	242	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200096.9210	9210	94	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200096.9210	9210	151	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 52,880,321**	**100.0000%**	**$ 12,662,594**	**100.0000%**	**7,825**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Accounting and Finance Software Applications Maintenance
SAP ACC 200097 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301673	F.03.01.200097.9210	9210	$ 20,877,874	43.2892%	$ 5,165,661	41.2062%	3,875	48.8220%	44.4391%
NSPW	0011	301674	F.03.02.200097.9210	9210	2,806,293	5.8187%	1,021,193	8.1460%	542	6.8288%	6.9312%
PSCo	0012	301675	F.03.03.200097.9210	9210	17,751,285	36.8064%	4,414,527	35.2144%	2,380	29.9861%	34.0023%
SPS	0013	301676	F.03.04.200097.9210	9210	6,792,419	14.0837%	1,934,743	15.4333%	1,140	14.3631%	14.6267%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200097.9210	9210	556	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200097.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200097.9210	9210	240	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 48,228,773**	**100.0000%**	**$ 12,536,124**	**100.0000%**	**7,937**	**100.0000%**	**100.0000%**

Accounting and Finance Software Applications Maintenance
SAP ACC 200097 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	301673	F.03.01.200097.9210	9210	$ 22,468,670	42.4897%	$ 5,240,697	41.3872%	3,820	48.8179%	44.2315%
NSPW	0011	301674	F.03.02.200097.9210	9210	2,887,050	5.4596%	981,344	7.7499%	542	6.9265%	6.7120%
PSCo	0012	301675	F.03.03.200097.9210	9210	19,541,229	36.9537%	4,614,346	36.4408%	2,315	29.5847%	34.3264%
SPS	0013	301676	F.03.04.200097.9210	9210	7,982,885	15.0961%	1,826,207	14.4221%	1,148	14.6709%	14.7297%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200097.9210	9210	242	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200097.9210	9210	94	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200097.9210	9210	151	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 52,880,321**	**100.0000%**	**$ 12,662,594**	**100.0000%**	**7,825**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Electric Transmission FERC 566
SAP ACC 200098 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	300125	F.03.01.200098.5660	5660	$ 20,877,874	43.2892%	$ 5,165,661	41.2062%	3,875	48.8220%	44.4391%
NSPW	0011	300127	F.03.02.200098.5660	5660	2,806,293	5.8187%	1,021,193	8.1460%	542	6.8288%	6.9312%
PSCo	0012	300129	F.03.03.200098.5660	5660	17,751,285	36.8064%	4,414,527	35.2144%	2,380	29.9861%	34.0023%
SPS	0013	300131	F.03.04.200098.5660	5660	6,792,419	14.0837%	1,934,743	15.4333%	1,140	14.3631%	14.6267%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200098.5660	5660	556	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200098.5660	5660	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200098.5660	5660	240	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 48,228,773**	**100.0000%**	**$ 12,536,124**	**100.0000%**	**7,937**	**100.0000%**	**100.0000%**

Electric Transmission FERC 566
SAP ACC 200098 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	300125	F.03.01.200098.5660	5660	$ 22,468,670	42.4897%	$ 5,240,697	41.3872%	3,820	48.8179%	44.2315%
NSPW	0011	300127	F.03.02.200098.5660	5660	2,887,050	5.4596%	981,344	7.7499%	542	6.9265%	6.7120%
PSCo	0012	300129	F.03.03.200098.5660	5660	19,541,229	36.9537%	4,614,346	36.4408%	2,315	29.5847%	34.3264%
SPS	0013	300131	F.03.04.200098.5660	5660	7,982,885	15.0961%	1,826,207	14.4221%	1,148	14.6709%	14.7297%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200098.5660	5660	242	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200098.5660	5660	94	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200098.5660	5660	151	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 52,880,321**	**100.0000%**	**$ 12,662,594**	**100.0000%**	**7,825**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Electric Distribution FERC 588
SAP ACC 200099 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	302058	F.03.01.200099.5880	5880	$ 20,877,874	43.2892%	$ 5,165,661	41.2062%	3,875	48.8220%	44.4391%
NSPW	0011	300174	F.03.02.200099.5880	5880	2,806,293	5.8187%	1,021,193	8.1460%	542	6.8288%	6.9312%
PSCo	0012	300360	F.03.03.200099.5880	5880	17,751,285	36.8064%	4,414,527	35.2144%	2,380	29.9861%	34.0023%
SPS	0013	300370	F.03.04.200099.5880	5880	6,792,419	14.0837%	1,934,743	15.4333%	1,140	14.3631%	14.6267%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200099.5880	5880	556	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200099.5880	5880	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200099.5880	5880	240	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 48,228,773**	**100.0000%**	**$ 12,536,124**	**100.0000%**	**7,937**	**100.0000%**	**100.0000%**

Electric Distribution FERC 588
SAP ACC 200099 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	302058	F.03.01.200099.5880	5880	$ 22,468,670	42.4897%	$ 5,240,697	41.3872%	3,820	48.8179%	44.2315%
NSPW	0011	300174	F.03.02.200099.5880	5880	2,887,050	5.4596%	981,344	7.7499%	542	6.9265%	6.7120%
PSCo	0012	300360	F.03.03.200099.5880	5880	19,541,229	36.9537%	4,614,346	36.4408%	2,315	29.5847%	34.3264%
SPS	0013	300370	F.03.04.200099.5880	5880	7,982,885	15.0961%	1,826,207	14.4221%	1,148	14.6709%	14.7297%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200099.5880	5880	242	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200099.5880	5880	94	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200099.5880	5880	151	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 52,880,321**	**100.0000%**	**$ 12,662,594**	**100.0000%**	**7,825**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Electric Distribution PSCo & SPS FERC 588
SAP ACC 200103 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
PSCo	0012	300360	F.03.03.200103.5880	5880	$ 17,751,285	72.3252%	$ 4,414,527	69.5281%	2,380	67.6136%	69.8223%
SPS	0013	300370	F.03.04.200103.5880	5880	6,792,419	27.6748%	1,934,743	30.4719%	1,140	32.3864%	30.1777%
Total					**$ 24,543,704**	**100.0000%**	**$ 6,349,270**	**100.0000%**	**3,520**	**100.0000%**	**100.0000%**

Electric Distribution PSCo & SPS FERC 588
SAP ACC 200103 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
PSCo	0012	300360	F.03.03.200103.5880	5880	$ 19,541,229	70.9968%	$ 4,614,346	71.6452%	2,315	66.8496%	69.8305%
SPS	0013	300370	F.03.04.200103.5880	5880	7,982,885	29.0032%	1,826,207	28.3548%	1,148	33.1504%	30.1695%
Total					**$ 27,524,114**	**100.0000%**	**$ 6,440,553**	**100.0000%**	**3,463**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Accounting & Reporting – PSCo & SPS
SAP ACC 200104 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
PSCo	0012	301685	F.03.03.200104.9210	9210	$ 17,751,285	72.3252%	$ 4,414,527	69.5281%	2,380	67.6136%	69.8223%
SPS	0013	301476	F.03.04.200104.9210	9210	6,792,419	27.6748%	1,934,743	30.4719%	1,140	32.3864%	30.1777%
Total					**$ 24,543,704**	**100.0000%**	**$ 6,349,270**	**100.0000%**	**3,520**	**100.0000%**	**100.0000%**

Accounting & Reporting – PSCo & SPS
SAP ACC 200104 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
PSCo	0012	301685	F.03.03.200104.9210	9210	$ 19,541,229	70.9968%	$ 4,614,346	71.6452%	2,315	66.8496%	69.8305%
SPS	0013	301476	F.03.04.200104.9210	9210	7,982,885	29.0032%	1,826,207	28.3548%	1,148	33.1504%	30.1695%
Total					**$ 27,524,114**	**100.0000%**	**$ 6,440,553**	**100.0000%**	**3,463**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers
Passport - Accounts Payable
SAP ACC 200110

Effective: April 1, 2019 - March 31, 2020

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of AP Transactions	Allocation %
NSPM	0010	301673	F.03.01.200110.9210	9210	463,450	34.6463%
NSPW	0011	301674	F.03.02.200110.9210	9210	81,305	6.0781%
PSCo	0012	301675	F.03.03.200110.9210	9210	622,351	46.5254%
SPS	0013	301676	F.03.04.200110.9210	9210	170,524	12.7479%
United Power & Land	0019	300012	F.03.07.200110.9210	9210	15	0.0011%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200110.9210	9210	6	0.0004%
PSR Investment	0041	300026	F.03.11.200110.9210	9210	6	0.0004%
WGI	0043	300027	F.03.12.200110.9210	9210	4	0.0003%
Chippewa Flambeau	0057	300031	F.03.14.200110.9210	9210	1	0.0001%
Total					**1,337,662**	**100.0000%**

Effective: April 1, 2020 - March 31, 2021

The passport allocator was retired due to system retirement.

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Enterprise Application Integration (EAI)
SAP ACC 200111 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	General Ledger Avg %	CBS-ALS-CFM Avg %	GIS-OMS Avg %	Design Tool Avg %	Gas SCADA Avg %	Business Obj Avg %	IVR Avg %
NSPM	0010	300344	F.03.01.200111.8510	8510					1.9619%		
NSPM	0010	300344	F.03.01.200111.8710	8710					21.6246%		
NSPM	0010	300344	F.03.01.200111.8800	8800			7.4841%	8.9693%			
NSPM	0010	302058	F.03.01.200111.5880	5880			25.9596%	31.1112%			
NSPM	0010	300575	F.03.01.200111.9030	9030							34.3233%
NSPM	0010	300585	F.03.01.200111.9020	9020							
NSPM	0010	301404	F.03.01.200111.5390	5390							
NSPM	0010	301403	F.03.01.200111.5060	5060							
NSPM	0010	301405	F.03.01.200111.5490	5490							
NSPM	0010	301673	F.03.01.200111.9210	9210	39.5474%	44.4391%				57.5662%	
NSPW	0011	300175	F.03.02.200111.8710	8710					5.4721%		
NSPW	0011	300175	F.03.02.200111.8800	8800			1.8939%				
NSPW	0011	300174	F.03.02.200111.5880	5880			6.0346%				
NSPW	0011	301575	F.03.02.200111.9030	9030							6.3456%
NSPW	0011	301567	F.03.02.200111.9020	9020							
NSPW	0011	301674	F.03.02.200111.9210	9210	6.2051%	6.9312%				4.6546%	
NSPW	0011	301073	F.03.02.200111.5490	5490							
NSPW	0011	301682	F.03.02.200111.5060	5060							
NSPW	0011	301073	F.03.02.200111.5390	5390							
PSCo	0012	300361	F.03.03.200111.8710	8710					52.2401%		
PSCo	0012	300074	F.03.03.200111.8510	8510					18.7013%		
PSCo	0012	300360	F.03.03.200111.5880	5880			31.9176%	38.2518%			
PSCo	0012	300581	F.03.03.200111.9030	9030							43.7523%
PSCo	0012	300361	F.03.03.200111.8800	8800			18.0798%	21.6677%			
PSCo	0012	300591	F.03.03.200111.9020	9020							
PSCo	0012	301675	F.03.03.200111.9210	9210	29.8451%	34.0023%				29.0545%	
PSCo	0012	301132	F.03.99.200111.4171	4171							
PSCo	0012	300929	F.03.03.200111.5060	5060							
PSCo	0012	301145	F.03.99.200111.5060	5060							
PSCo	0012	300967	F.03.03.200111.5390	5390							
PSCo	0012	300929	F.03.03.200111.5490	5490							
SPS	0013	300370	F.03.04.200111.5880	5880			8.6304%				
SPS	0013	300592	F.03.04.200111.9020	9020							
SPS	0013	300582	F.03.04.200111.9030	9030							15.5788%
SPS	0013	301676	F.03.04.200111.9210	9210	12.9829%	14.6267%				8.7247%	
SPS	0013	300933	F.03.04.200111.5060	5060							
Eloigne	0015	300009	F.03.05.200111.9210	9210	0.1008%						
Reddy Kilowatt	0017	300010	F.03.06.200111.9210	9210	0.0015%						
United Power & Land	0019	300012	F.03.07.200111.9210	9210	0.0006%						
Xcel Energy	0023	300014	F.03.08.200111.9210	9210	11.0290%						
1480 Welton	0029	300020	F.03.09.200111.9210	9210	0.0156%						
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200111.9210	9210	0.0915%						
PSR Investment	0041	300026	F.03.11.200111.9210	9210	0.0047%						
WGI	0043	300027	F.03.12.200111.9210	9210	0.0009%						
Xcel Energy Performance Contracting	0051	300029	F.03.13.200111.9210	9210	0.0003%						
Chippewa Flambeau	0057	300031	F.03.14.200111.9210	9210	0.0030%						
Clearwater	0058	300032	F.03.15.200111.9210	9210	0.0051%						
NSP Lands	0059	300033	F.03.16.200111.9210	9210	0.0000%						
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200111.9210	9210	0.0003%	0.0004%					
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200111.9210	9210	0.0001%	0.0001%					
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200111.9210	9210	0.0001%	0.0002%					
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200111.9210	9210	0.0136%						
Nicollet Projects I LLC	0088	302162	F.03.21.200111.9210	9210	0.0386%						
Capital Services, LLC	0089	302163	F.03.22.200111.9210	9210	0.1134%						
Xcel Energy Investments LLC	0092	302240	F.03.23.200111.9210	9210	0.0004%						
Total					**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Enterprise Application Integration (EAI)
SAP ACC 200111 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	PeopleSoft-TIME Avg %	HR Systems Avg %	Maximo Avg %	MDMS-MRAS Avg %	CRS Avg %	Passport Avg %	PowerPlan Avg %	Allocation %
NSPM	0010	300344	F.03.01.200111.8510	8510								0.1401%
NSPM	0010	300344	F.03.01.200111.8710	8710								1.5446%
NSPM	0010	300344	F.03.01.200111.8800	8800								1.1752%
NSPM	0010	302058	F.03.01.200111.5880	5880								4.0765%
NSPM	0010	300575	F.03.01.200111.9030	9030					34.9869%			4.9507%
NSPM	0010	300585	F.03.01.200111.9020	9020				35.6505%				2.5465%
NSPM	0010	301404	F.03.01.200111.5390	5390			0.1241%					0.0089%
NSPM	0010	301403	F.03.01.200111.5060	5060			31.8858%					2.2776%
NSPM	0010	301405	F.03.01.200111.5490	5490			5.2730%					0.3766%
NSPM	0010	301673	F.03.01.200111.9210	9210	48.7360%	48.8220%				34.6297%	42.4820%	22.5871%
NSPW	0011	300175	F.03.02.200111.8710	8710								0.3909%
NSPW	0011	300175	F.03.02.200111.8800	8800								0.1353%
NSPW	0011	300174	F.03.02.200111.5880	5880								0.4310%
NSPW	0011	301575	F.03.02.200111.9030	9030					6.5145%			0.9186%
NSPW	0011	301567	F.03.02.200111.9020	9020				6.6833%				0.4774%
NSPW	0011	301674	F.03.02.200111.9210	9210	6.8168%	6.8288%				7.2497%	6.3197%	3.2147%
NSPW	0011	301073	F.03.02.200111.5490	5490			0.3102%					0.0222%
NSPW	0011	301682	F.03.02.200111.5060	5060			3.9702%					0.2836%
NSPW	0011	301073	F.03.02.200111.5390	5390			3.5360%					0.2526%
PSCo	0012	300361	F.03.03.200111.8710	8710								3.7314%
PSCo	0012	300074	F.03.03.200111.8510	8510								1.3358%
PSCo	0012	300360	F.03.03.200111.5880	5880								5.0121%
PSCo	0012	300581	F.03.03.200111.9030	9030					47.3350%			6.5062%
PSCo	0012	300361	F.03.03.200111.8800	8800								2.8391%
PSCo	0012	300591	F.03.03.200111.9020	9020				50.9177%				3.6370%
PSCo	0012	301675	F.03.03.200111.9210	9210	29.9333%	29.9861%				44.6297%	36.5462%	16.7141%
PSCo	0012	301132	F.03.99.200111.4171	4171			0.8065%					0.0576%
PSCo	0012	300929	F.03.03.200111.5060	5060			29.0322%					2.0737%
PSCo	0012	301145	F.03.99.200111.5060	5060			0.5583%					0.0399%
PSCo	0012	300967	F.03.03.200111.5390	5390			1.6129%					0.1152%
PSCo	0012	300929	F.03.03.200111.5490	5490			0.5583%					0.0399%
SPS	0013	300370	F.03.04.200111.5880	5880								0.6165%
SPS	0013	300592	F.03.04.200111.9020	9020				6.7485%				0.4820%
SPS	0013	300582	F.03.04.200111.9030	9030					11.1636%			1.9102%
SPS	0013	301676	F.03.04.200111.9210	9210	14.3378%	14.3631%				13.4889%	14.6521%	6.6554%
SPS	0013	300933	F.03.04.200111.5060	5060			22.3325%					1.5952%
Eloigne	0015	300009	F.03.05.200111.9210	9210								0.0072%
Reddy Kilowatt	0017	300010	F.03.06.200111.9210	9210						0.0000%		0.0001%
United Power & Land	0019	300012	F.03.07.200111.9210	9210						0.0006%		0.0001%
Xcel Energy	0023	300014	F.03.08.200111.9210	9210	0.1761%							0.8004%
1480 Welton	0029	300020	F.03.09.200111.9210	9210						0.0002%		0.0011%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200111.9210	9210						0.0003%		0.0066%
PSR Investment	0041	300026	F.03.11.200111.9210	9210						0.0003%		0.0004%
WGI	0043	300027	F.03.12.200111.9210	9210						0.0004%		0.0001%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200111.9210	9210								0.0000%
Chippewa Flambeau	0057	300031	F.03.14.200111.9210	9210						0.0002%		0.0002%
Clearwater	0058	300032	F.03.15.200111.9210	9210								0.0004%
NSP Lands	0059	300033	F.03.16.200111.9210	9210								0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200111.9210	9210								0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200111.9210	9210								0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200111.9210	9210								0.0000%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200111.9210	9210								0.0010%
Nicollet Projects I LLC	0088	302162	F.03.21.200111.9210	9210								0.0028%
Capital Services, LLC	0089	302163	F.03.22.200111.9210	9210								0.0081%
Xcel Energy Investments LLC	0092	302240	F.03.23.200111.9210	9210								0.0000%
Total					**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

EAI (Enterprise Application Integration)
SAP ACC 200111 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	General Ledger Avg %	CBS-ALS-CFM Avg %	GIS-OMS Avg %	Design Tool Avg %	Gas SCADA Avg %	Business Obj Avg %	IVR Avg %
NSPM	0010	300344	F.03.01.200111.8510	8510					1.9750%		
NSPM	0010	300344	F.03.01.200111.8710	8710					21.4318%		
NSPM	0010	300344	F.03.01.200111.8800	8800			7.5343%	9.0405%			
NSPM	0010	302058	F.03.01.200111.5880	5880			25.3910%	30.4668%			
NSPM	0010	300575	F.03.01.200111.9030	9030							34.2896%
NSPM	0010	300585	F.03.01.200111.9020	9020							
NSPM	0010	301404	F.03.01.200111.5390	5390							
NSPM	0010	301403	F.03.01.200111.5060	5060							
NSPM	0010	301405	F.03.01.200111.5490	5490							
NSPM	0010	301673	F.03.01.200111.9210	9210	39.1620%	44.2315%				52.3185%	
NSPW	0011	300175	F.03.02.200111.8710	8710					5.3866%		
NSPW	0011	300175	F.03.02.200111.8800	8800			1.8936%				
NSPW	0011	300174	F.03.02.200111.5880	5880			6.0351%				
NSPW	0011	301575	F.03.02.200111.9030	9030							6.4411%
NSPW	0011	301567	F.03.02.200111.9020	9020							
NSPW	0011	301674	F.03.02.200111.9210	9210	5.9816%	6.7120%				6.6929%	
NSPW	0011	301073	F.03.02.200111.5490	5490							
NSPW	0011	301682	F.03.02.200111.5060	5060							
NSPW	0011	301073	F.03.02.200111.5390	5390							
PSCo	0012	300361	F.03.03.200111.8710	8710					52.2766%		
PSCo	0012	300074	F.03.03.200111.8510	8510					18.9300%		
PSCo	0012	300360	F.03.03.200111.5880	5880			32.0369%	38.4411%			
PSCo	0012	300581	F.03.03.200111.9030	9030							43.4090%
PSCo	0012	300361	F.03.03.200111.8800	8800			18.3778%	22.0516%			
PSCo	0012	300591	F.03.03.200111.9020	9020							
PSCo	0012	301675	F.03.03.200111.9210	9210	29.9106%	34.3264%				29.0026%	
PSCo	0012	301132	F.03.99.200111.4171	4171							
PSCo	0012	300929	F.03.03.200111.5060	5060							
PSCo	0012	301145	F.03.99.200111.5060	5060							
PSCo	0012	300967	F.03.03.200111.5390	5390							
PSCo	0012	300929	F.03.03.200111.5490	5490							
SPS	0013	300370	F.03.04.200111.5880	5880			8.7313%				
SPS	0013	300592	F.03.04.200111.9020	9020							
SPS	0013	300582	F.03.04.200111.9030	9030							15.8603%
SPS	0013	301676	F.03.04.200111.9210	9210	12.9393%	14.7297%				11.9860%	
SPS	0013	300933	F.03.04.200111.5060	5060							
Eloigne	0015	300009	F.03.05.200111.9210	9210	0.0833%						
Reddy Kilowatt	0017	300010	F.03.06.200111.9210	9210	0.0014%						
United Power & Land	0019	300012	F.03.07.200111.9210	9210	0.0006%						
Xcel Energy	0023	300014	F.03.08.200111.9210	9210	11.6508%						
1480 Welton	0029	300020	F.03.09.200111.9210	9210	0.0162%						
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200111.9210	9210	0.0826%						
PSR Investment	0041	300026	F.03.11.200111.9210	9210	0.0044%						
WGI	0043	300027	F.03.12.200111.9210	9210	0.0008%						
Xcel Energy Performance Contracting	0051	300029	F.03.13.200111.9210	9210	0.0002%						
Chippewa Flambeau	0057	300031	F.03.14.200111.9210	9210	0.0020%						
Clearwater	0058	300032	F.03.15.200111.9210	9210	0.0020%						
NSP Lands	0059	300033	F.03.16.200111.9210	9210	0.0000%						
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200111.9210	9210	0.0001%	0.0002%					
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200111.9210	9210	0.0000%	0.0001%					
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200111.9210	9210	0.0001%	0.0001%					
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200111.9210	9210	0.0205%						
Nicollet Projects I LLC	0088	302162	F.03.21.200111.9210	9210	0.0413%						
Capital Services, LLC	0089	302163	F.03.22.200111.9210	9210	0.1000%						
Xcel Energy Investments LLC	0092	302240	F.03.23.200111.9210	9210	0.0002%						
Total					**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

EAI (Enterprise Application Integration)
SAP ACC 200111 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	PeopleSoft-TIME Avg %	HR Systems Avg %	Maximo Avg %	MDMS-MRAS Avg %	CRS Avg %	PowerPlan Avg %	Allocation %
NSPM	0010	300344	F.03.01.200111.8510	8510							0.1519%
NSPM	0010	300344	F.03.01.200111.8710	8710							1.6486%
NSPM	0010	300344	F.03.01.200111.8800	8800							1.2750%
NSPM	0010	302058	F.03.01.200111.5880	5880							4.2968%
NSPM	0010	300575	F.03.01.200111.9030	9030					34.9295%		5.3245%
NSPM	0010	300585	F.03.01.200111.9020	9020				35.5695%			2.7361%
NSPM	0010	301404	F.03.01.200111.5390	5390			0.1868%				0.0144%
NSPM	0010	301403	F.03.01.200111.5060	5060			29.6386%				2.2799%
NSPM	0010	301405	F.03.01.200111.5490	5490			10.6476%				0.8190%
NSPM	0010	301673	F.03.01.200111.9210	9210	48.7308%	48.8179%				41.9720%	21.1715%
NSPW	0011	300175	F.03.02.200111.8710	8710							0.4144%
NSPW	0011	300175	F.03.02.200111.8800	8800							0.1457%
NSPW	0011	300174	F.03.02.200111.5880	5880							0.4642%
NSPW	0011	301575	F.03.02.200111.9030	9030					6.5486%		0.9992%
NSPW	0011	301567	F.03.02.200111.9020	9020				6.6560%			0.5120%
NSPW	0011	301674	F.03.02.200111.9210	9210	6.9141%	6.9265%				6.2325%	3.0354%
NSPW	0011	301073	F.03.02.200111.5490	5490			0.4981%				0.0383%
NSPW	0011	301682	F.03.02.200111.5060	5060			3.9851%				0.3065%
NSPW	0011	301073	F.03.02.200111.5390	5390			3.6115%				0.2778%
PSCo	0012	300361	F.03.03.200111.8710	8710							4.0213%
PSCo	0012	300074	F.03.03.200111.8510	8510							1.4562%
PSCo	0012	300360	F.03.03.200111.5880	5880							5.4214%
PSCo	0012	300581	F.03.03.200111.9030	9030					47.2395%		6.9730%
PSCo	0012	300361	F.03.03.200111.8800	8800							3.1100%
PSCo	0012	300591	F.03.03.200111.9020	9020				51.0700%			3.9285%
PSCo	0012	301675	F.03.03.200111.9210	9210	29.5318%	29.5847%				36.6215%	14.5367%
PSCo	0012	301132	F.03.99.200111.4171	4171			0.7472%				0.0575%
PSCo	0012	300929	F.03.03.200111.5060	5060			24.7821%				1.9063%
PSCo	0012	301145	F.03.99.200111.5060	5060			0.6227%				0.0479%
PSCo	0012	300967	F.03.03.200111.5390	5390			1.7435%				0.1341%
PSCo	0012	300929	F.03.03.200111.5490	5490			0.8095%				0.0623%
SPS	0013	300370	F.03.04.200111.5880	5880							0.6716%
SPS	0013	300592	F.03.04.200111.9020	9020				6.7045%			0.5157%
SPS	0013	300582	F.03.04.200111.9030	9030					11.2824%		2.0879%
SPS	0013	301676	F.03.04.200111.9210	9210	14.6447%	14.6709%				15.1740%	6.4727%
SPS	0013	300933	F.03.04.200111.5060	5060			22.7273%				1.7483%
Eloigne	0015	300009	F.03.05.200111.9210	9210							0.0064%
Reddy Kilowatt	0017	300010	F.03.06.200111.9210	9210							0.0001%
United Power & Land	0019	300012	F.03.07.200111.9210	9210							0.0000%
Xcel Energy	0023	300014	F.03.08.200111.9210	9210	0.1786%						0.9100%
1480 Welton	0029	300020	F.03.09.200111.9210	9210							0.0012%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200111.9210	9210							0.0064%
PSR Investment	0041	300026	F.03.11.200111.9210	9210							0.0003%
WGI	0043	300027	F.03.12.200111.9210	9210							0.0001%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200111.9210	9210							0.0000%
Chippewa Flambeau	0057	300031	F.03.14.200111.9210	9210							0.0002%
Clearwater	0058	300032	F.03.15.200111.9210	9210							0.0002%
NSP Lands	0059	300033	F.03.16.200111.9210	9210							0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200111.9210	9210							0.0000%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200111.9210	9210							0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200111.9210	9210							0.0000%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200111.9210	9210							0.0016%
Nicollet Projects I LLC	0088	302162	F.03.21.200111.9210	9210							0.0032%
Capital Services, LLC	0089	302163	F.03.22.200111.9210	9210							0.0077%
Xcel Energy Investments LLC	0092	302240	F.03.23.200111.9210	9210							0.0000%
Total					**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Mainframe Charges
SAP ACC 200112 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	TIME/PTRS Avg %	GMS Avg %	MDMS Avg %	Allocation %
NSPM	0010	300344	F.03.01.200112.8660	8660		0.0017%		0.0006%
NSPM	0010	300585	F.03.01.200112.9020	9020			35.6505%	11.8835%
NSPM	0010	301673	F.03.01.200112.9210	9210	48.7360%			16.2453%
NSPW	0011	301567	F.03.02.200112.9020	9020			6.6833%	2.2278%
NSPW	0011	301674	F.03.02.200112.9210	9210	6.8168%			2.2723%
NSPW	0011	300175	F.03.02.200112.8800	8800		7.5737%		2.5246%
PSCo	0012	300074	F.03.03.200112.8660	8660		0.5131%		0.1710%
PSCo	0012	301675	F.03.03.200112.9210	9210	29.9333%			9.9778%
PSCo	0012	300591	F.03.03.200112.9020	9020			50.9177%	16.9726%
PSCo	0012	300361	F.03.03.200112.8800	8800		91.9115%		30.6370%
SPS	0013	300592	F.03.04.200112.9020	9020			6.7485%	2.2495%
SPS	0013	301676	F.03.04.200112.9210	9210	14.3378%			4.7793%
Xcel Energy	0023	300014	F.03.08.200112.9210	9210	0.1761%			0.0587%
Total					**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**

Mainframe Charges
SAP ACC 200112 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	TIME/PTRS Avg %	GMS Avg %	MDMS Avg %	Allocation %
NSPM	0010	300344	F.03.01.200112.8660	8660		0.0016%		0.0005%
NSPM	0010	300585	F.03.01.200112.9020	9020			35.5695%	11.8565%
NSPM	0010	301673	F.03.01.200112.9210	9210	48.7308%			16.2436%
NSPW	0011	301567	F.03.02.200112.9020	9020			6.6560%	2.2187%
NSPW	0011	301674	F.03.02.200112.9210	9210	6.9141%			2.3047%
NSPW	0011	300175	F.03.02.200112.8800	8800		7.5558%		2.5186%
PSCo	0012	300074	F.03.03.200112.8660	8660		0.5170%		0.1723%
PSCo	0012	301675	F.03.03.200112.9210	9210	29.5318%			9.8439%
PSCo	0012	300591	F.03.03.200112.9020	9020			51.0700%	17.0233%
PSCo	0012	300361	F.03.03.200112.8800	8800		91.9256%		30.6420%
SPS	0013	300592	F.03.04.200112.9020	9020			6.7045%	2.2348%
SPS	0013	301676	F.03.04.200112.9210	9210	14.6447%			4.8816%
Xcel Energy	0023	300014	F.03.08.200112.9210	9210	0.1786%			0.0595%
Total					**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Miscellaneous Applications
SAP ACC 200115 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	General Ledger Avg %	CBS-ALS-CFM Avg %	GIS-OMS Avg %	Design Tool Avg %	Gas SCADA Avg %	Bus Sys Avg %	PeopleSoft-TIME Avg %
NSPM	0010	300344	F.03.01.200115.8660	8660							
NSPM	0010	300344	F.03.01.200115.8510	8510					1.9619%		
NSPM	0010	300344	F.03.01.200115.8710	8710					21.6246%		
NSPM	0010	300575	F.03.01.200115.9030	9030							
NSPM	0010	300585	F.03.01.200115.9020	9020							
NSPM	0010	300344	F.03.01.200115.8800	8800			7.4841%	8.9693%			
NSPM	0010	302058	F.03.01.200115.5880	5880			25.9596%	31.1112%			
NSPM	0010	301404	F.03.01.200115.5390	5390							
NSPM	0010	300734	F.03.01.200115.5560	5560							
NSPM	0010	300125	F.03.01.200115.5612	5612							
NSPM	0010	300125	F.03.01.200115.5810	5810							
NSPM	0010	301673	F.03.01.200115.9210	9210	39.5474%	44.4391%				51.5790%	48.7360%
NSPM	0010	301403	F.03.01.200115.5060	5060							
NSPM	0010	301405	F.03.01.200115.5490	5490							
NSPW	0011	300175	F.03.02.200115.8710	8710					5.4721%		
NSPW	0011	301575	F.03.02.200115.9030	9030							
NSPW	0011	301567	F.03.02.200115.9020	9020							
NSPW	0011	300174	F.03.02.200115.5880	5880			6.0346%				
NSPW	0011	300175	F.03.02.200115.8800	8800			1.8939%				
NSPW	0011	301674	F.03.02.200115.9210	9210	6.2051%	6.9312%				6.0291%	6.8168%
NSPW	0011	301073	F.03.02.200115.5490	5490							
NSPW	0011	300737	F.03.02.200115.5560	5560							
NSPW	0011	300127	F.03.02.200115.5612	5612							
NSPW	0011	300127	F.03.02.200115.5810	5810							
NSPW	0011	301682	F.03.02.200115.5060	5060							
NSPW	0011	301073	F.03.02.200115.5390	5390							
PSCo	0012	300074	F.03.03.200115.8660	8660							
PSCo	0012	300361	F.03.03.200115.8710	8710					52.2401%		
PSCo	0012	300074	F.03.03.200115.8510	8510					18.7013%		
PSCo	0012	300581	F.03.03.200115.9030	9030							
PSCo	0012	300591	F.03.03.200115.9020	9020							
PSCo	0012	300360	F.03.03.200115.5880	5880			31.9176%	38.2518%			
PSCo	0012	300361	F.03.03.200115.8800	8800			18.0798%	21.6677%			
PSCo	0012	301675	F.03.03.200115.9210	9210	29.8451%	34.0023%				28.8893%	29.9333%
PSCo	0012	301132	F.03.99.200115.4171	4171							
PSCo	0012	300929	F.03.03.200115.5060	5060							
PSCo	0012	300738	F.03.03.200115.5560	5560							
PSCo	0012	300129	F.03.03.200115.5612	5612							
PSCo	0012	300129	F.03.03.200115.5810	5810							
PSCo	0012	301145	F.03.99.200115.5060	5060							
PSCo	0012	300967	F.03.03.200115.5390	5390							
PSCo	0012	300929	F.03.03.200115.5490	5490							
SPS	0013	300592	F.03.04.200115.9020	9020							
SPS	0013	300582	F.03.04.200115.9030	9030							
SPS	0013	300370	F.03.04.200115.5880	5880			8.6304%				
SPS	0013	301676	F.03.04.200115.9210	9210	12.9829%	14.6267%				13.5026%	14.3378%
SPS	0013	300933	F.03.04.200115.5060	5060							
SPS	0013	300741	F.03.04.200115.5560	5560							
SPS	0013	300131	F.03.04.200115.5612	5612							
SPS	0013	300131	F.03.04.200115.5810	5810							
Eloigne	0015	300009	F.03.05.200115.9210	9210	0.1008%						
Reddy Kilowatt	0017	300010	F.03.06.200115.9210	9210	0.0015%						
United Power & Land	0019	300012	F.03.07.200115.9210	9210	0.0006%						
Xcel Energy	0023	300014	F.03.08.200115.9210	9210	11.0290%						0.1761%
1480 Welton	0029	300020	F.03.09.200115.9210	9210	0.0156%						
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200115.9210	9210	0.0915%						

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Miscellaneous Applications
SAP ACC 200115 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	GMS Avg %	Maximo Avg %	MDMS-MRAS Avg %	CRS Avg %	Passport Avg %	EMS-Shared Avg %	PowerPlan Avg %	Allocation %
NSPM	0010	300344	F.03.01.200115.8660	8660	0.0017%							0.0001%
NSPM	0010	300344	F.03.01.200115.8510	8510								0.1401%
NSPM	0010	300344	F.03.01.200115.8710	8710								1.5446%
NSPM	0010	300575	F.03.01.200115.9030	9030				34.9869%				2.4991%
NSPM	0010	300585	F.03.01.200115.9020	9020			35.6505%					2.5465%
NSPM	0010	300344	F.03.01.200115.8800	8800								1.1752%
NSPM	0010	302058	F.03.01.200115.5880	5880								4.0765%
NSPM	0010	301404	F.03.01.200115.5390	5390		0.1241%						0.0089%
NSPM	0010	300734	F.03.01.200115.5560	5560						0.9119%		0.0651%
NSPM	0010	300125	F.03.01.200115.5612	5612						31.4433%		2.2460%
NSPM	0010	300125	F.03.01.200115.5810	5810						9.4888%		0.6778%
NSPM	0010	301673	F.03.01.200115.9210	9210					34.6297%		42.4820%	18.6719%
NSPM	0010	301403	F.03.01.200115.5060	5060		31.8858%						2.2776%
NSPM	0010	301405	F.03.01.200115.5490	5490		5.2730%						0.3766%
NSPW	0011	300175	F.03.02.200115.8710	8710								0.3909%
NSPW	0011	301575	F.03.02.200115.9030	9030				6.5145%				0.4653%
NSPW	0011	301567	F.03.02.200115.9020	9020			6.6833%					0.4774%
NSPW	0011	300174	F.03.02.200115.5880	5880								0.4310%
NSPW	0011	300175	F.03.02.200115.8800	8800	7.5737%							0.6763%
NSPW	0011	301674	F.03.02.200115.9210	9210					7.2497%		6.3197%	2.8251%
NSPW	0011	301073	F.03.02.200115.5490	5490		0.3102%						0.0222%
NSPW	0011	300737	F.03.02.200115.5560	5560						0.1606%		0.0115%
NSPW	0011	300127	F.03.02.200115.5612	5612						4.9275%		0.3520%
NSPW	0011	300127	F.03.02.200115.5810	5810						1.6492%		0.1178%
NSPW	0011	301682	F.03.02.200115.5060	5060		3.9702%						0.2836%
NSPW	0011	301073	F.03.02.200115.5390	5390		3.5360%						0.2526%
PSCo	0012	300074	F.03.03.200115.8660	8660	0.5131%							0.0367%
PSCo	0012	300361	F.03.03.200115.8710	8710								3.7314%
PSCo	0012	300074	F.03.03.200115.8510	8510								1.3358%
PSCo	0012	300581	F.03.03.200115.9030	9030				47.3350%				3.3811%
PSCo	0012	300591	F.03.03.200115.9020	9020			50.9177%					3.6370%
PSCo	0012	300360	F.03.03.200115.5880	5880								5.0121%
PSCo	0012	300361	F.03.03.200115.8800	8800	91.9115%							9.4042%
PSCo	0012	301675	F.03.03.200115.9210	9210					44.6297%		36.5462%	14.5604%
PSCo	0012	301132	F.03.99.200115.4171	4171		0.8065%						0.0576%
PSCo	0012	300929	F.03.03.200115.5060	5060		29.0322%						2.0737%
PSCo	0012	300738	F.03.03.200115.5560	5560						0.6688%		0.0478%
PSCo	0012	300129	F.03.03.200115.5612	5612						9.9554%		0.7111%
PSCo	0012	300129	F.03.03.200115.5810	5810						22.8975%		1.6355%
PSCo	0012	301145	F.03.99.200115.5060	5060		0.5583%						0.0399%
PSCo	0012	300967	F.03.03.200115.5390	5390		1.6129%						0.1152%
PSCo	0012	300929	F.03.03.200115.5490	5490		0.5583%						0.0399%
SPS	0013	300592	F.03.04.200115.9020	9020			6.7485%					0.4820%
SPS	0013	300582	F.03.04.200115.9030	9030				11.1636%				0.7974%
SPS	0013	300370	F.03.04.200115.5880	5880								0.6165%
SPS	0013	301676	F.03.04.200115.9210	9210					13.4889%		14.6521%	5.9708%
SPS	0013	300933	F.03.04.200115.5060	5060		22.3325%						1.5952%
SPS	0013	300741	F.03.04.200115.5560	5560						0.3165%		0.0226%
SPS	0013	300131	F.03.04.200115.5612	5612						12.9774%		0.9270%
SPS	0013	300131	F.03.04.200115.5810	5810						4.6031%		0.3288%
Eloigne	0015	300009	F.03.05.200115.9210	9210								0.0072%
Reddy Kilowatt	0017	300010	F.03.06.200115.9210	9210					0.0000%			0.0001%
United Power & Land	0019	300012	F.03.07.200115.9210	9210					0.0006%			0.0001%
Xcel Energy	0023	300014	F.03.08.200115.9210	9210								0.8004%
1480 Welton	0029	300020	F.03.09.200115.9210	9210					0.0002%			0.0011%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200115.9210	9210					0.0003%			0.0066%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Miscellaneous Applications
SAP ACC 200115 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	General Ledger Avg %	CBS-ALS-CFM Avg %	GIS-OMS Avg %	Design Tool Avg %	Gas SCADA Avg %	Bus Sys Avg %	PeopleSoft-TIME Avg %
PSR Investment	0041	300026	F.03.11.200115.9210	9210	0.0047%						
WGI	0043	300027	F.03.12.200115.9210	9210	0.0009%						
Xcel Energy Performance Contracting	0051	300029	F.03.13.200115.9210	9210	0.0003%						
Chippewa Flambeau	0057	300031	F.03.14.200115.9210	9210	0.0030%						
Clearwater	0058	300032	F.03.15.200115.9210	9210	0.0051%						
NSP Lands	0059	300033	F.03.16.200115.9210	9210	0.0000%						
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200115.9210	9210	0.0003%	0.0004%					
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200115.9210	9210	0.0001%	0.0001%					
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200115.9210	9210	0.0001%	0.0002%					
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200115.9210	9210	0.0136%						
Nicollet Projects I LLC	0088	302162	F.03.21.200115.9210	9210	0.0386%						
Capital Services, LLC	0089	302163	F.03.22.200115.9210	9210	0.1134%						
Xcel Energy Investments LLC	0092	302240	F.03.23.200115.9210	9210	0.0004%						
Total					**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Miscellaneous Applications
SAP ACC 200115 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	GMS Avg %	Maximo Avg %	MDMS-MRAS Avg %	CRS Avg %	Passport Avg %	EMS-Shared Avg %	PowerPlan Avg %	Allocation %
PSR Investment	0041	300026	F.03.11.200115.9210	9210					0.0003%			0.0004%
WGI	0043	300027	F.03.12.200115.9210	9210					0.0004%			0.0001%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200115.9210	9210								0.0000%
Chippewa Flambeau	0057	300031	F.03.14.200115.9210	9210					0.0002%			0.0002%
Clearwater	0058	300032	F.03.15.200115.9210	9210								0.0004%
NSP Lands	0059	300033	F.03.16.200115.9210	9210								0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200115.9210	9210								0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200115.9210	9210								0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200115.9210	9210								0.0000%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200115.9210	9210								0.0010%
Nicollet Projects I LLC	0088	302162	F.03.21.200115.9210	9210								0.0028%
Capital Services, LLC	0089	302163	F.03.22.200115.9210	9210								0.0081%
Xcel Energy Investments LLC	0092	302240	F.03.23.200115.9210	9210								0.0000%
Total					**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Miscellaneous Applications
SAP ACC 200115 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	General Ledger Avg %	CBS-ALS-CFM Avg %	GIS-OMS Avg %	Design Tool Avg %	Gas SCADA Avg %	Bus Sys Avg %	PeopleSoft-TIME Avg %
NSPM	0010	300344	F.03.01.200115.8660	8660							
NSPM	0010	300344	F.03.01.200115.8510	8510					1.9750%		
NSPM	0010	300344	F.03.01.200115.8710	8710					21.4318%		
NSPM	0010	300575	F.03.01.200115.9030	9030							
NSPM	0010	300585	F.03.01.200115.9020	9020							
NSPM	0010	300344	F.03.01.200115.8800	8800			7.5343%	9.0405%			
NSPM	0010	302058	F.03.01.200115.5880	5880			25.3910%	30.4668%			
NSPM	0010	301404	F.03.01.200115.5390	5390							
NSPM	0010	300734	F.03.01.200115.5560	5560							
NSPM	0010	300125	F.03.01.200115.5612	5612							
NSPM	0010	300125	F.03.01.200115.5810	5810							
NSPM	0010	301673	F.03.01.200115.9210	9210	39.1620%	44.2315%				50.4433%	48.7308%
NSPM	0010	301403	F.03.01.200115.5060	5060							
NSPM	0010	301405	F.03.01.200115.5490	5490							
NSPW	0011	300175	F.03.02.200115.8710	8710					5.3866%		
NSPW	0011	301575	F.03.02.200115.9030	9030							
NSPW	0011	301567	F.03.02.200115.9020	9020							
NSPW	0011	300174	F.03.02.200115.5880	5880			6.0351%				
NSPW	0011	300175	F.03.02.200115.8800	8800			1.8936%				
NSPW	0011	301674	F.03.02.200115.9210	9210	5.9816%	6.7120%				6.4799%	6.9141%
NSPW	0011	301073	F.03.02.200115.5490	5490							
NSPW	0011	300737	F.03.02.200115.5560	5560							
NSPW	0011	300127	F.03.02.200115.5612	5612							
NSPW	0011	300127	F.03.02.200115.5810	5810							
NSPW	0011	301682	F.03.02.200115.5060	5060							
NSPW	0011	301073	F.03.02.200115.5390	5390							
PSCo	0012	300074	F.03.03.200115.8660	8660							
PSCo	0012	300361	F.03.03.200115.8710	8710					52.2766%		
PSCo	0012	300074	F.03.03.200115.8510	8510					18.9300%		
PSCo	0012	300581	F.03.03.200115.9030	9030							
PSCo	0012	300591	F.03.03.200115.9020	9020							
PSCo	0012	300360	F.03.03.200115.5880	5880			32.0369%	38.4411%			
PSCo	0012	300361	F.03.03.200115.8800	8800			18.3778%	22.0516%			
PSCo	0012	301675	F.03.03.200115.9210	9210	29.9106%	34.3264%				29.9283%	29.5318%
PSCo	0012	301132	F.03.99.200115.4171	4171							
PSCo	0012	300929	F.03.03.200115.5060	5060							
PSCo	0012	300738	F.03.03.200115.5560	5560							
PSCo	0012	300129	F.03.03.200115.5612	5612							
PSCo	0012	300129	F.03.03.200115.5810	5810							
PSCo	0012	301145	F.03.99.200115.5060	5060							
PSCo	0012	300967	F.03.03.200115.5390	5390							
PSCo	0012	300929	F.03.03.200115.5490	5490							
SPS	0013	300592	F.03.04.200115.9020	9020							
SPS	0013	300582	F.03.04.200115.9030	9030							
SPS	0013	300370	F.03.04.200115.5880	5880			8.7313%				
SPS	0013	301676	F.03.04.200115.9210	9210	12.9393%	14.7297%				13.1485%	14.6447%
SPS	0013	300933	F.03.04.200115.5060	5060							
SPS	0013	300741	F.03.04.200115.5560	5560							
SPS	0013	300131	F.03.04.200115.5612	5612							
SPS	0013	300131	F.03.04.200115.5810	5810							
Eloigne	0015	300009	F.03.05.200115.9210	9210	0.0833%						
Reddy Kilowatt	0017	300010	F.03.06.200115.9210	9210	0.0014%						
United Power & Land	0019	300012	F.03.07.200115.9210	9210	0.0006%						
Xcel Energy	0023	300014	F.03.08.200115.9210	9210	11.6508%						0.1786%
1480 Welton	0029	300020	F.03.09.200115.9210	9210	0.0162%						
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200115.9210	9210	0.0826%						

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Miscellaneous Applications
SAP ACC 200115 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	GMS Avg %	Maximo Avg %	MDMS-MRAS Avg %	CRS Avg %	EMS-Shared Avg %	PowerPlan Avg %	Allocation %
NSPM	0010	300344	F.03.01.200115.8660	8660	0.0016%						0.0001%
NSPM	0010	300344	F.03.01.200115.8510	8510							0.1519%
NSPM	0010	300344	F.03.01.200115.8710	8710							1.6486%
NSPM	0010	300575	F.03.01.200115.9030	9030				34.9295%			2.6869%
NSPM	0010	300585	F.03.01.200115.9020	9020			35.5695%				2.7361%
NSPM	0010	300344	F.03.01.200115.8800	8800							1.2750%
NSPM	0010	302058	F.03.01.200115.5880	5880							4.2968%
NSPM	0010	301404	F.03.01.200115.5390	5390		0.1868%					0.0144%
NSPM	0010	300734	F.03.01.200115.5560	5560					1.0134%		0.0780%
NSPM	0010	300125	F.03.01.200115.5612	5612					30.8378%		2.3721%
NSPM	0010	300125	F.03.01.200115.5810	5810					9.3869%		0.7221%
NSPM	0010	301673	F.03.01.200115.9210	9210						41.9720%	17.2720%
NSPM	0010	301403	F.03.01.200115.5060	5060		29.6386%					2.2799%
NSPM	0010	301405	F.03.01.200115.5490	5490		10.6476%					0.8190%
NSPW	0011	300175	F.03.02.200115.8710	8710							0.4144%
NSPW	0011	301575	F.03.02.200115.9030	9030				6.5486%			0.5037%
NSPW	0011	301567	F.03.02.200115.9020	9020			6.6560%				0.5120%
NSPW	0011	300174	F.03.02.200115.5880	5880							0.4642%
NSPW	0011	300175	F.03.02.200115.8800	8800	7.5558%						0.7269%
NSPW	0011	301674	F.03.02.200115.9210	9210						6.2325%	2.4862%
NSPW	0011	301073	F.03.02.200115.5490	5490		0.4981%					0.0383%
NSPW	0011	300737	F.03.02.200115.5560	5560					0.1505%		0.0116%
NSPW	0011	300127	F.03.02.200115.5612	5612					4.7405%		0.3647%
NSPW	0011	300127	F.03.02.200115.5810	5810					1.7257%		0.1327%
NSPW	0011	301682	F.03.02.200115.5060	5060		3.9851%					0.3065%
NSPW	0011	301073	F.03.02.200115.5390	5390		3.6115%					0.2778%
PSCo	0012	300074	F.03.03.200115.8660	8660	0.5170%						0.0398%
PSCo	0012	300361	F.03.03.200115.8710	8710							4.0213%
PSCo	0012	300074	F.03.03.200115.8510	8510							1.4562%
PSCo	0012	300581	F.03.03.200115.9030	9030				47.2395%			3.6338%
PSCo	0012	300591	F.03.03.200115.9020	9020			51.0700%				3.9285%
PSCo	0012	300360	F.03.03.200115.5880	5880							5.4214%
PSCo	0012	300361	F.03.03.200115.8800	8800	91.9256%						10.1812%
PSCo	0012	301675	F.03.03.200115.9210	9210						36.6215%	12.3322%
PSCo	0012	301132	F.03.99.200115.4171	4171		0.7472%					0.0575%
PSCo	0012	300929	F.03.03.200115.5060	5060		24.7821%					1.9063%
PSCo	0012	300738	F.03.03.200115.5560	5560					0.7246%		0.0557%
PSCo	0012	300129	F.03.03.200115.5612	5612					10.2489%		0.7884%
PSCo	0012	300129	F.03.03.200115.5810	5810					22.7285%		1.7483%
PSCo	0012	301145	F.03.99.200115.5060	5060		0.6227%					0.0479%
PSCo	0012	300967	F.03.03.200115.5390	5390		1.7435%					0.1341%
PSCo	0012	300929	F.03.03.200115.5490	5490		0.8095%					0.0623%
SPS	0013	300592	F.03.04.200115.9020	9020			6.7045%				0.5157%
SPS	0013	300582	F.03.04.200115.9030	9030				11.2824%			0.8679%
SPS	0013	300370	F.03.04.200115.5880	5880							0.6716%
SPS	0013	301676	F.03.04.200115.9210	9210						15.1740%	5.4336%
SPS	0013	300933	F.03.04.200115.5060	5060		22.7273%					1.7483%
SPS	0013	300741	F.03.04.200115.5560	5560					0.4301%		0.0331%
SPS	0013	300131	F.03.04.200115.5612	5612					13.2027%		1.0156%
SPS	0013	300131	F.03.04.200115.5810	5810					4.8104%		0.3700%
Eloigne	0015	300009	F.03.05.200115.9210	9210							0.0064%
Reddy Kilowatt	0017	300010	F.03.06.200115.9210	9210							0.0001%
United Power & Land	0019	300012	F.03.07.200115.9210	9210							0.0000%
Xcel Energy	0023	300014	F.03.08.200115.9210	9210							0.9100%
1480 Welton	0029	300020	F.03.09.200115.9210	9210							0.0012%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200115.9210	9210							0.0064%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Miscellaneous Applications
SAP ACC 200115 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	General Ledger Avg %	CBS-ALS-CFM Avg %	GIS-OMS Avg %	Design Tool Avg %	Gas SCADA Avg %	Bus Sys Avg %	PeopleSoft-TIME Avg %
PSR Investment	0041	300026	F.03.11.200115.9210	9210	0.0044%						
WGI	0043	300027	F.03.12.200115.9210	9210	0.0008%						
Xcel Energy Performance Contracting	0051	300029	F.03.13.200115.9210	9210	0.0002%						
Chippewa Flambeau	0057	300031	F.03.14.200115.9210	9210	0.0020%						
Clearwater	0058	300032	F.03.15.200115.9210	9210	0.0020%						
NSP Lands	0059	300033	F.03.16.200115.9210	9210	0.0000%						
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200115.9210	9210	0.0001%	0.0002%					
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200115.9210	9210	0.0000%	0.0001%					
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200115.9210	9210	0.0001%	0.0001%					
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200115.9210	9210	0.0205%						
Nicollet Projects I LLC	0088	302162	F.03.21.200115.9210	9210	0.0413%						
Capital Services, LLC	0089	302163	F.03.22.200115.9210	9210	0.1000%						
Xcel Energy Investments LLC	0092	302240	F.03.23.200115.9210	9210	0.0002%						
Total					**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Miscellaneous Applications
SAP ACC 200115 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	GMS Avg %	Maximo Avg %	MDMS-MRAS Avg %	CRS Avg %	EMS-Shared Avg %	PowerPlan Avg %	Allocation %
PSR Investment	0041	300026	F.03.11.200115.9210	9210							0.0003%
WGI	0043	300027	F.03.12.200115.9210	9210							0.0001%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200115.9210	9210							0.0000%
Chippewa Flambeau	0057	300031	F.03.14.200115.9210	9210							0.0002%
Clearwater	0058	300032	F.03.15.200115.9210	9210							0.0002%
NSP Lands	0059	300033	F.03.16.200115.9210	9210							0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200115.9210	9210							0.0000%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200115.9210	9210							0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200115.9210	9210							0.0000%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200115.9210	9210							0.0016%
Nicollet Projects I LLC	0088	302162	F.03.21.200115.9210	9210							0.0032%
Capital Services, LLC	0089	302163	F.03.22.200115.9210	9210							0.0077%
Xcel Energy Investments LLC	0092	302240	F.03.23.200115.9210	9210							0.0000%
Total					**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Distribution Electric Supervision & Engineering (S&E) FERC 580

SAP ACC 200116 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Dist Plant $000	Allocation %
NSPM	0010	302058	F.03.01.200116.5800	5800	$ 4,179,778	35.7854%
NSPW	0011	300174	F.03.02.200116.5800	5800	971,633	8.3187%
PSCo	0012	300360	F.03.03.200116.5800	5800	5,139,114	43.9988%
SPS	0013	300370	F.03.04.200116.5800	5800	1,389,598	11.8971%
Total					**$ 11,680,123**	**100.0000%**

Distribution Electric Supervision & Engineering (S&E) FERC 580

SAP ACC 200116 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Dist Plant $000	Allocation %
NSPM	0010	302058	F.03.01.200116.5800	5800	$ 4,369,944	35.1704%
NSPW	0011	300174	F.03.02.200116.5800	5800	1,038,681	8.3596%
PSCo	0012	300360	F.03.03.200116.5800	5800	5,513,721	44.3758%
SPS	0013	300370	F.03.04.200116.5800	5800	1,502,709	12.0942%
Total					**$ 12,425,055**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Distribution Electric Metering FERC 586

SAP ACC 200117 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Dist Plant $000	Allocation %
NSPM	0010	302058	F.03.01.200117.5860	5860	$ 4,179,778	35.7854%
NSPW	0011	300174	F.03.02.200117.5860	5860	971,633	8.3187%
PSCo	0012	300360	F.03.03.200117.5860	5860	5,139,114	43.9988%
SPS	0013	300370	F.03.04.200117.5860	5860	1,389,598	11.8971%
Total					**$ 11,680,123**	**100.0000%**

Distribution Electric Metering FERC 586

SAP ACC 200117 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Dist Plant $000	Allocation %
NSPM	0010	302058	F.03.01.200117.5860	5860	$ 4,369,944	35.1704%
NSPW	0011	300174	F.03.02.200117.5860	5860	1,038,681	8.3596%
PSCo	0012	300360	F.03.03.200117.5860	5860	5,513,721	44.3758%
SPS	0013	300370	F.03.04.200117.5860	5860	1,502,709	12.0942%
Total					**$ 12,425,055**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Distribution Electric Load Dispatching/EMS FERC 581

SAP ACC 200118 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Dist Plant $000	Allocation %
NSPM	0010	300125	F.03.01.200118.5810	5810	$ 4,179,778	35.7854%
NSPW	0011	300127	F.03.02.200118.5810	5810	971,633	8.3187%
PSCo	0012	300129	F.03.03.200118.5810	5810	5,139,114	43.9988%
SPS	0013	300131	F.03.04.200118.5810	5810	1,389,598	11.8971%
Total					**$ 11,680,123**	**100.0000%**

Distribution Electric Load Dispatching/EMS FERC 581

SAP ACC 200118 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Dist Plant $000	Allocation %
NSPM	0010	300125	F.03.01.200118.5810	5810	$ 4,369,944	35.1704%
NSPW	0011	300127	F.03.02.200118.5810	5810	1,038,681	8.3596%
PSCo	0012	300129	F.03.03.200118.5810	5810	5,513,721	44.3758%
SPS	0013	300131	F.03.04.200118.5810	5810	1,502,709	12.0942%
Total					**$ 12,425,055**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Distribution Electric & Gas Miscellaneous FERC 588 & 880

SAP ACC 200119 Effective: April 1, 2019 - March 31, 2020

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Dist Plant $000	Gross Gas Dist Plant $000	Combined Gross Dist Plant $000	Allocation %
NSPM	0010	300344	F.03.01.200119.8800	8800		$ 1,205,016	**$ 1,205,016**	7.4841%
NSPM	0010	302058	F.03.01.200119.5880	5880	$ 4,179,778		**4,179,778**	25.9596%
NSPW	0011	300175	F.03.02.200119.8800	8800		304,932	**304,932**	1.8939%
NSPW	0011	300174	F.03.02.200119.5880	5880	971,633		**971,633**	6.0346%
PSCo	0012	300360	F.03.03.200119.5880	5880	5,139,114		**5,139,114**	31.9176%
PSCo	0012	300361	F.03.03.200119.8800	8800		2,911,044	**2,911,044**	18.0798%
SPS	0013	300370	F.03.04.200119.5880	5880	1,389,598		**1,389,598**	8.6304%
Total					**$ 11,680,123**	**$ 4,420,992**	**$ 16,101,115**	**100.0000%**

Distribution Electric & Gas Miscellaneous FERC 588 & 880

SAP ACC 200119 Effective: April 1, 2020 - March 31, 2021

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Dist Plant $000	Gross Gas Dist Plant $000	Combined Gross Dist Plant $000	Allocation %
NSPM	0010	300344	F.03.01.200119.8800	8800		$ 1,296,703	**$ 1,296,703**	7.5343%
NSPM	0010	302058	F.03.01.200119.5880	5880	$ 4,369,944		**4,369,944**	25.3910%
NSPW	0011	300175	F.03.02.200119.8800	8800		325,907	**325,907**	1.8936%
NSPW	0011	300174	F.03.02.200119.5880	5880	1,038,681		**1,038,681**	6.0351%
PSCo	0012	300360	F.03.03.200119.5880	5880	5,513,721		**5,513,721**	32.0369%
PSCo	0012	300361	F.03.03.200119.8800	8800		3,162,931	**3,162,931**	18.3778%
SPS	0013	300370	F.03.04.200119.5880	5880	1,502,709		**1,502,709**	8.7313%
Total					**$ 12,425,055**	**$ 4,785,541**	**$ 17,210,596**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Distribution Electric & Gas and Transmission Gas Miscellaneous FERC 588, 880, & 859
SAP ACC 200121 Effective: April 1, 2019 - March 31, 2020

Legal Entity	Utility Dist	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Dist Plant $000	Gross Gas Trans Plant $000	Gross Gas Dist Plant $000	Combined Gross Plant $000's	Allocation %
NSPM	Gas Trans	0010	300344	F.03.01.200121.8590	8590		$ 109,325		$ 109,325	0.6337%
NSPM	Gas Dist	0010	300344	F.03.01.200121.8800	8800			$ 1,205,016	1,205,016	6.9846%
NSPM	Electric Dist	0010	302058	F.03.01.200121.5880	5880	$ 4,179,778			4,179,778	24.2270%
NSPW	Gas Dist	0011	300175	F.03.02.200121.8800	8800			304,932	304,932	1.7675%
NSPW	Electric Dist	0011	300174	F.03.02.200121.5880	5880	971,633			971,633	5.6318%
PSCo	Gas Trans	0012	300074	F.03.03.200121.8590	8590		1,042,120		1,042,120	6.0404%
PSCo	Gas Dist	0012	300361	F.03.03.200121.8800	8800			2,911,044	2,911,044	16.8731%
PSCo	Electric Dist	0012	300360	F.03.03.200121.5880	5880	5,139,114			5,139,114	29.7875%
SPS	Electric Dist	0013	300370	F.03.04.200121.5880	5880	1,389,598			1,389,598	8.0544%
Total						**$ 11,680,123**	**$ 1,151,445**	**$ 4,420,992**	**$ 17,252,560**	**100.0000%**

Distribution Electric & Gas and Transmission Gas Miscellaneous FERC 588, 880, & 859
SAP ACC 200121 Effective: April 1, 2020 - March 31, 2021

Legal Entity	Utility Dist	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Dist Plant $000	Gross Gas Trans Plant $000	Gross Gas Dist Plant $000	Combined Gross Plant $000's	Allocation %
NSPM	Gas Trans	0010	300344	F.03.01.200121.8590	8590		$ 119,495		$ 119,495	0.6468%
NSPM	Gas Dist	0010	300344	F.03.01.200121.8800	8800			$ 1,296,703	1,296,703	7.0185%
NSPM	Electric Dist	0010	302058	F.03.01.200121.5880	5880	$ 4,369,944			4,369,944	23.6527%
NSPW	Gas Dist	0011	300175	F.03.02.200121.8800	8800			325,907	325,907	1.7640%
NSPW	Electric Dist	0011	300174	F.03.02.200121.5880	5880	1,038,681			1,038,681	5.6220%
PSCo	Gas Trans	0012	300074	F.03.03.200121.8590	8590		1,145,332		1,145,332	6.1992%
PSCo	Gas Dist	0012	300361	F.03.03.200121.8800	8800			3,162,931	3,162,931	17.1197%
PSCo	Electric Dist	0012	300360	F.03.03.200121.5880	5880	5,513,721			5,513,721	29.8435%
SPS	Electric Dist	0013	300370	F.03.04.200121.5880	5880	1,502,709			1,502,709	8.1336%
Total						**$ 12,425,055**	**$ 1,264,827**	**$ 4,785,541**	**$ 18,475,423**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Transmission Electric Supervision & Engineering (S&E) FERC 560
SAP ACC 200122 Effective: April 1, 2019 - March 31, 2020

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Trans Plant $000	Allocation %
NSPM	0010	300125	F.03.01.200122.5600	5600	$ 3,661,017	34.3652%
NSPW	0011	300127	F.03.02.200122.5600	5600	1,276,419	11.9814%
PSCo	0012	300129	F.03.03.200122.5600	5600	2,522,594	23.6790%
SPS	0013	300131	F.03.04.200122.5600	5600	3,193,265	29.9744%
Total					**$ 10,653,295**	**100.0000%**

Transmission Electric Supervision & Engineering (S&E) FERC 560
SAP ACC 200122 Effective: April 1, 2020 - March 31, 2021

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Trans Plant $000	Allocation %
NSPM	0010	300125	F.03.01.200122.5600	5600	$ 3,781,955	33.5462%
NSPW	0011	300127	F.03.02.200122.5600	5600	1,348,538	11.9617%
PSCo	0012	300129	F.03.03.200122.5600	5600	2,708,686	24.0263%
SPS	0013	300131	F.03.04.200122.5600	5600	3,434,665	30.4658%
Total					**$ 11,273,844**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Transmission Electric Reliability, Planning, & Standards Development FERC 561.5
SAP ACC 200123 Effective: April 1, 2019 - March 31, 2020

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Trans Plant $000	Allocation %
NSPM	0010	300125	F.03.01.200123.5615	5615	$ 3,661,017	34.3652%
NSPW	0011	300127	F.03.02.200123.5615	5615	1,276,419	11.9814%
PSCo	0012	300129	F.03.03.200123.5615	5615	2,522,594	23.6790%
SPS	0013	300131	F.03.04.200123.5615	5615	3,193,265	29.9744%
Total					**$ 10,653,295**	**100.0000%**

Transmission Electric Reliability, Planning, & Standards Development FERC 561.5
SAP ACC 200123 Effective: April 1, 2020 - March 31, 2021

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Trans Plant $000	Allocation %
NSPM	0010	300125	F.03.01.200123.5615	5615	$ 3,781,955	33.5462%
NSPW	0011	300127	F.03.02.200123.5615	5615	1,348,538	11.9617%
PSCo	0012	300129	F.03.03.200123.5615	5615	2,708,686	24.0263%
SPS	0013	300131	F.03.04.200123.5615	5615	3,434,665	30.4658%
Total					**$ 11,273,844**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Transmission Electric Load Dispatch-Monitor and Operate Transmission System FERC 561.2
SAP ACC 200124 Effective: April 1, 2019 - March 31, 2020

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Trans Plant $000	Allocation %
NSPM	0010	300125	F.03.01.200124.5612	5612	$ 3,661,017	34.3652%
NSPW	0011	300127	F.03.02.200124.5612	5612	1,276,419	11.9814%
PSCo	0012	300129	F.03.03.200124.5612	5612	2,522,594	23.6790%
SPS	0013	300131	F.03.04.200124.5612	5612	3,193,265	29.9744%
Total					**$ 10,653,295**	**100.0000%**

Transmission Electric Load Dispatch-Monitor and Operate Transmission System FERC 561.2
SAP ACC 200124 Effective: April 1, 2020 - March 31, 2021

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Trans Plant $000	Allocation %
NSPM	0010	300125	F.03.01.200124.5612	5612	$ 3,781,955	33.5462%
NSPW	0011	300127	F.03.02.200124.5612	5612	1,348,538	11.9617%
PSCo	0012	300129	F.03.03.200124.5612	5612	2,708,686	24.0263%
SPS	0013	300131	F.03.04.200124.5612	5612	3,434,665	30.4658%
Total					**$ 11,273,844**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Utilities Group Administrative & General (A&G) FERC 921
SAP ACC 200126 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Combined Gross Delivery Plant $000's	Allocation %
NSPM	0010	300348	F.03.01.200126.9210	9210	$ 9,155,136	32.8072%
NSPW	0011	300358	F.03.02.200126.9210	9210	2,552,984	9.1486%
PSCo	0012	300363	F.03.03.200126.9210	9210	11,614,872	41.6216%
SPS	0013	300289	F.03.04.200126.9210	9210	4,582,863	16.4226%
Total					**$ 27,905,855**	**100.0000%**

Utilities Group Administrative & General (A&G) FERC 921
SAP ACC 200126 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Combined Gross Delivery Plant $000's	Allocation %
NSPM	0010	300348	F.03.01.200126.9210	9210	$ 9,568,097	32.1625%
NSPW	0011	300358	F.03.02.200126.9210	9210	2,713,126	9.1200%
PSCo	0012	300363	F.03.03.200126.9210	9210	12,530,670	42.1209%
SPS	0013	300289	F.03.04.200126.9210	9210	4,937,374	16.5966%
Total					**$ 29,749,267**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Payment and Reporting
SAP ACC 200132 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Invoice Transactions	Allocation %
NSPM	0010	300709	F.03.01.200132.9210	9210	131,449	25.7281%
NSPW	0011	300712	F.03.02.200132.9210	9210	29,946	5.8612%
PSCo	0012	300715	F.03.03.200132.9210	9210	297,171	58.1642%
SPS	0013	300716	F.03.04.200132.9210	9210	52,351	10.2465%
Total					**510,917**	**100.0000%**

Payment and Reporting
SAP ACC 200132 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Invoice Transactions	Allocation %
NSPM	0010	300709	F.03.01.200132.9210	9210	132,621	25.5026%
NSPW	0011	300712	F.03.02.200132.9210	9210	29,998	5.7685%
PSCo	0012	300715	F.03.03.200132.9210	9210	302,637	58.1960%
SPS	0013	300716	F.03.04.200132.9210	9210	54,774	10.5329%
Total					**520,030**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Proprietary Trading - Back Office

SAP ACC 200133 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Allocation %
NSPM	0010	301457	F.03.01.200133.9210	9210	36.8539%
NSPW	0011	301459	F.03.02.200133.9210	9210	7.2735%
PSCo	0012	301461	F.03.03.200133.9210	9210	32.8866%
SPS	0013	301464	F.03.04.200133.9210	9210	22.9860%
Total					**100.0000%**

Proprietary Trading - Back Office

SAP ACC 200133 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Allocation %
NSPM	0010	301457	F.03.01.200133.9210	9210	36.6755%
NSPW	0011	301459	F.03.02.200133.9210	9210	7.4056%
PSCo	0012	301461	F.03.03.200133.9210	9210	34.5103%
SPS	0013	301464	F.03.04.200133.9210	9210	21.4086%
Total					**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Proprietary Trading - Front/Mid Office FERC 557
SAP ACC 200134 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Allocation %
NSPM	0010	300734	F.03.01.200134.5570	5570	44.1274%
PSCo	0012	300738	F.03.03.200134.5570	5570	32.8866%
SPS	0013	300741	F.03.04.200134.5570	5570	22.9860%
Total					**100.0000%**

Proprietary Trading - Front/Mid Office FERC 557
SAP ACC 200134 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Allocation %
NSPM	0010	300734	F.03.01.200134.5570	5570	44.0811%
PSCo	0012	300738	F.03.03.200134.5570	5570	34.5103%
SPS	0013	300741	F.03.04.200134.5570	5570	21.4086%
Total					**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Energy Supply Business Resources
SAP ACC 200135 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	MWH Generation 000's	Allocation %
NSPM	0010	300923	F.03.01.200135.9210	9210	22,480,817	36.2141%
NSPW	0011	300926	F.03.02.200135.9210	9210	1,184,702	1.9084%
PSCo	0012	300929	F.03.03.200135.9210	9210	23,416,949	37.7220%
SPS	0013	300933	F.03.04.200135.9210	9210	14,995,129	24.1555%
Total					**62,077,597**	**100.0000%**

Energy Supply Business Resources
SAP ACC 200135 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	MWH Generation 000's	Allocation %
NSPM	0010	300923	F.03.01.200135.9210	9210	22,856,529	36.1231%
NSPW	0011	300926	F.03.02.200135.9210	9210	1,422,483	2.2481%
PSCo	0012	300929	F.03.03.200135.9210	9210	24,122,395	38.1238%
SPS	0013	300933	F.03.04.200135.9210	9210	14,872,560	23.5050%
Total					**63,273,967**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Energy Markets - Fuel

SAP ACC 200136 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	MWH Generation 000's	Allocation %
NSPM	0010	301667	F.03.01.200136.9210	9210	22,480,817	36.2141%
NSPW	0011	301527	F.03.02.200136.9210	9210	1,184,702	1.9084%
PSCo	0012	301463	F.03.03.200136.9210	9210	23,416,949	37.7220%
SPS	0013	301464	F.03.04.200136.9210	9210	14,995,129	24.1555%
Total					**62,077,597**	**100.0000%**

Energy Markets - Fuel

SAP ACC 200136 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	MWH Generation 000's	Allocation %
NSPM	0010	301667	F.03.01.200136.9210	9210	22,856,529	36.1231%
NSPW	0011	301527	F.03.02.200136.9210	9210	1,422,483	2.2481%
PSCo	0012	301463	F.03.03.200136.9210	9210	24,122,395	38.1238%
SPS	0013	301464	F.03.04.200136.9210	9210	14,872,560	23.5050%
Total					**63,273,967**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Energy Supply Miscellaneous Power Expense FERC 506, 539, & 549
SAP ACC 200137 Effective: April 1, 2019 - March 31, 2020

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Generation Type	Total ES MWH Generation	Allocation %
NSPM	0010	301404	F.03.01.200137.5390	5390	Hydro Gen	61,150	0.0985%
NSPM	0010	301405	F.03.01.200137.5490	5490	Other Gen	9,180,478	14.7887%
NSPM	0010	301403	F.03.01.200137.5060	5060	Steam Gen	13,239,189	21.3268%
NSPW	0011	301073	F.03.02.200137.5490	5490	Other Gen	22,547	0.0363%
NSPW	0011	301682	F.03.02.200137.5060	5060	Steam Gen	220,327	0.3549%
NSPW	0011	301073	F.03.02.200137.5390	5390	Hydro Gen	941,828	1.5172%
PSCo	0012	300967	F.03.03.200137.5390	5390	Hydro Gen	318,787	0.5135%
PSCo	0012	300929	F.03.03.200137.5490	5490	Other Gen	9,229,763	14.8681%
PSCo	0012	300929	F.03.03.200137.5060	5060	Steam Gen	13,868,399	22.3406%
SPS	0013	300933	F.03.04.200137.5490	5490	Other Gen	1,486,536	2.3946%
SPS	0013	300933	F.03.04.200137.5060	5060	Steam Gen	13,508,593	21.7608%
Total						**62,077,597**	**100.0000%**

Energy Supply Miscellaneous Power Expense FERC 506, 539, & 549
SAP ACC 200137 Effective: April 1, 2020 - March 31, 2021

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Generation Type	Total ES MWH Generation	Allocation %
NSPM	0010	301404	F.03.01.200137.5390	5390	Hydro Gen	64,179	0.1014%
NSPM	0010	301405	F.03.01.200137.5490	5490	Other Gen	11,394,939	18.0089%
NSPM	0010	301403	F.03.01.200137.5060	5060	Steam Gen	11,397,411	18.0128%
NSPW	0011	301073	F.03.02.200137.5490	5490	Other Gen	15,404	0.0243%
NSPW	0011	301682	F.03.02.200137.5060	5060	Steam Gen	246,264	0.3892%
NSPW	0011	301073	F.03.02.200137.5390	5390	Hydro Gen	1,160,815	1.8346%
PSCo	0012	300967	F.03.03.200137.5390	5390	Hydro Gen	302,254	0.4777%
PSCo	0012	300929	F.03.03.200137.5490	5490	Other Gen	11,942,792	18.8748%
PSCo	0012	300929	F.03.03.200137.5060	5060	Steam Gen	11,877,349	18.7713%
SPS	0013	300933	F.03.04.200137.5490	5490	Other Gen	3,138,981	4.9609%
SPS	0013	300933	F.03.04.200137.5060	5060	Steam Gen	11,733,579	18.5441%
Total						**63,273,967**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Energy Supply Operation Supervision & Engineering (S&E) FERC 500, 535, & 546
SAP ACC 200138 Effective: April 1, 2019 - March 31, 2020

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Generation Type	Total ES MWH Generation	Allocation %
NSPM	0010	301404	F.03.01.200138.5350	5350	Hydro Gen	61,150	0.0985%
NSPM	0010	301405	F.03.01.200138.5460	5460	Other Gen	9,180,478	14.7887%
NSPM	0010	301403	F.03.01.200138.5000	5000	Steam Gen	13,239,189	21.3268%
NSPW	0011	301073	F.03.02.200138.5460	5460	Other Gen	22,547	0.0363%
NSPW	0011	301682	F.03.02.200138.5000	5000	Steam Gen	220,327	0.3549%
NSPW	0011	301073	F.03.02.200138.5350	5350	Hydro Gen	941,828	1.5172%
PSCo	0012	300967	F.03.03.200138.5350	5350	Hydro Gen	318,787	0.5135%
PSCo	0012	300929	F.03.03.200138.5460	5460	Other Gen	9,229,763	14.8681%
PSCo	0012	300929	F.03.03.200138.5000	5000	Steam Gen	13,868,399	22.3406%
SPS	0013	300933	F.03.04.200138.5460	5460	Other Gen	1,486,536	2.3946%
SPS	0013	300933	F.03.04.200138.5000	5000	Steam Gen	13,508,593	21.7608%
Total						**62,077,597**	**100.0000%**

Energy Supply Operation Supervision & Engineering (S&E) FERC 500, 535, & 546
SAP ACC 200138 Effective: April 1, 2020 - March 31, 2021

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Generation Type	Total ES MWH Generation	Allocation %
NSPM	0010	301404	F.03.01.200138.5350	5350	Hydro Gen	64,179	0.1014%
NSPM	0010	301405	F.03.01.200138.5460	5460	Other Gen	11,394,939	18.0089%
NSPM	0010	301403	F.03.01.200138.5000	5000	Steam Gen	11,397,411	18.0128%
NSPW	0011	301073	F.03.02.200138.5460	5460	Other Gen	15,404	0.0243%
NSPW	0011	301682	F.03.02.200138.5000	5000	Steam Gen	246,264	0.3892%
NSPW	0011	301073	F.03.02.200138.5350	5350	Hydro Gen	1,160,815	1.8346%
PSCo	0012	300967	F.03.03.200138.5350	5350	Hydro Gen	302,254	0.4777%
PSCo	0012	300929	F.03.03.200138.5460	5460	Other Gen	11,942,792	18.8748%
PSCo	0012	300929	F.03.03.200138.5000	5000	Steam Gen	11,877,349	18.7713%
SPS	0013	300933	F.03.04.200138.5460	5460	Other Gen	3,138,981	4.9609%
SPS	0013	300933	F.03.04.200138.5000	5000	Steam Gen	11,733,579	18.5441%
Total						**63,273,967**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Energy Supply Maintenance Supervision & Engineering (S&E) FERC 510, 541, & 551

SAP ACC 200139 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Generation Type	Total ES MWH Generation	Allocation %
NSPM	0010	301404	F.03.01.200139.5410	5410	Hydro Gen	61,150	0.0985%
NSPM	0010	301405	F.03.01.200139.5510	5510	Other Gen	9,180,478	14.7887%
NSPM	0010	301403	F.03.01.200139.5100	5100	Steam Gen	13,239,189	21.3268%
NSPW	0011	301073	F.03.02.200139.5510	5510	Other Gen	22,547	0.0363%
NSPW	0011	301682	F.03.02.200139.5100	5100	Steam Gen	220,327	0.3549%
NSPW	0011	301073	F.03.02.200139.5410	5410	Hydro Gen	941,828	1.5172%
PSCo	0012	300967	F.03.03.200139.5410	5410	Hydro Gen	318,787	0.5135%
PSCo	0012	300929	F.03.03.200139.5510	5510	Other Gen	9,229,763	14.8681%
PSCo	0012	300929	F.03.03.200139.5100	5100	Steam Gen	13,868,399	22.3406%
SPS	0013	300933	F.03.04.200139.5510	5510	Other Gen	1,486,536	2.3946%
SPS	0013	300933	F.03.04.200139.5100	5100	Steam Gen	13,508,593	21.7608%
Total						**62,077,597**	**100.0000%**

Energy Supply Maintenance Supervision & Engineering (S&E) FERC 510, 541, & 551

SAP ACC 200139 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Generation Type	Total ES MWH Generation	Allocation %
NSPM	0010	301404	F.03.01.200139.5410	5410	Hydro Gen	64,179	0.1014%
NSPM	0010	301405	F.03.01.200139.5510	5510	Other Gen	11,394,939	18.0089%
NSPM	0010	301403	F.03.01.200139.5100	5100	Steam Gen	11,397,411	18.0128%
NSPW	0011	301073	F.03.02.200139.5510	5510	Other Gen	15,404	0.0243%
NSPW	0011	301682	F.03.02.200139.5100	5100	Steam Gen	246,264	0.3892%
NSPW	0011	301073	F.03.02.200139.5410	5410	Hydro Gen	1,160,815	1.8346%
PSCo	0012	300967	F.03.03.200139.5410	5410	Hydro Gen	302,254	0.4777%
PSCo	0012	300929	F.03.03.200139.5510	5510	Other Gen	11,942,792	18.8748%
PSCo	0012	300929	F.03.03.200139.5100	5100	Steam Gen	11,877,349	18.7713%
SPS	0013	300933	F.03.04.200139.5510	5510	Other Gen	3,138,981	4.9609%
SPS	0013	300933	F.03.04.200139.5100	5100	Steam Gen	11,733,579	18.5441%
Total						**63,273,967**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Energy Supply Miscellaneous Power Expense PSCO & SPS FERC 506, 539, & 549

SAP ACC 200140 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Generation Type	Total ES MWH Generation	Allocation %
PSCo	0012	300967	F.03.03.200140.5390	5390	Hydro Gen	318,787	0.8299%
PSCo	0012	300929	F.03.03.200140.5490	5490	Other Gen	9,229,763	24.0283%
PSCo	0012	300929	F.03.03.200140.5060	5060	Steam Gen	13,868,399	36.1042%
SPS	0013	300933	F.03.04.200140.5490	5490	Other Gen	1,486,536	3.8700%
SPS	0013	300933	F.03.04.200140.5060	5060	Steam Gen	13,508,593	35.1676%
Total						**38,412,078**	**100.0000%**

Energy Supply Miscellaneous Power Expense PSCO & SPS FERC 506, 539, & 549

SAP ACC 200140 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Generation Type	Total ES MWH Generation	Allocation %
PSCo	0012	300967	F.03.03.200140.5390	5390	Hydro Gen	302,254	0.7751%
PSCo	0012	300929	F.03.03.200140.5490	5490	Other Gen	11,942,792	30.6265%
PSCo	0012	300929	F.03.03.200140.5060	5060	Steam Gen	11,877,349	30.4587%
SPS	0013	300933	F.03.04.200140.5490	5490	Other Gen	3,138,981	8.0497%
SPS	0013	300933	F.03.04.200140.5060	5060	Steam Gen	11,733,579	30.0900%
Total						**38,994,955**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Energy Supply Operation Supervision & Engineering (S&E) PSCO & SPS FERC 500, 535, & 546

SAP ACC 200141 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Generation Type	Total ES MWH Generation	Allocation %
PSCo	0012	300967	F.03.03.200141.5350	5350	Hydro Gen	318,787	0.8299%
PSCo	0012	300929	F.03.03.200141.5460	5460	Other Gen	9,229,763	24.0283%
PSCo	0012	300929	F.03.03.200141.5000	5000	Steam Gen	13,868,399	36.1042%
SPS	0013	300933	F.03.04.200141.5460	5460	Other Gen	1,486,536	3.8700%
SPS	0013	300933	F.03.04.200141.5000	5000	Steam Gen	13,508,593	35.1676%
Total						**38,412,078**	**100.0000%**

Energy Supply Operation Supervision & Engineering (S&E) PSCO & SPS FERC 500, 535, & 546

SAP ACC 200141 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Generation Type	Total ES MWH Generation	Allocation %
PSCo	0012	300967	F.03.03.200141.5350	5350	Hydro Gen	302,254	0.7751%
PSCo	0012	300929	F.03.03.200141.5460	5460	Other Gen	11,942,792	30.6265%
PSCo	0012	300929	F.03.03.200141.5000	5000	Steam Gen	11,877,349	30.4587%
SPS	0013	300933	F.03.04.200141.5460	5460	Other Gen	3,138,981	8.0497%
SPS	0013	300933	F.03.04.200141.5000	5000	Steam Gen	11,733,579	30.0900%
Total						**38,994,955**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Energy Supply Maintenance Supervision & Engineering (S&E) PSCO & SPS FERC 510, 541, & 551
SAP ACC 200142 Effective: April 1, 2019 - March 31, 2020

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Generation Type	Total ES MWH Generation	Allocation %
PSCo	0012	300967	F.03.03.200142.5410	5410	Hydro Gen	318,787	0.8299%
PSCo	0012	300929	F.03.03.200142.5510	5510	Other Gen	9,229,763	24.0283%
PSCo	0012	300929	F.03.03.200142.5100	5100	Steam Gen	13,868,399	36.1042%
SPS	0013	300933	F.03.04.200142.5510	5510	Other Gen	1,486,536	3.8700%
SPS	0013	300933	F.03.04.200142.5100	5100	Steam Gen	13,508,593	35.1676%
Total						**38,412,078**	**100.0000%**

Energy Supply Maintenance Supervision & Engineering (S&E) PSCO & SPS FERC 510, 541, & 551
SAP ACC 200142 Effective: April 1, 2020 - March 31, 2021

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Generation Type	Total ES MWH Generation	Allocation %
PSCo	0012	300967	F.03.03.200142.5410	5410	Hydro Gen	302,254	0.7751%
PSCo	0012	300929	F.03.03.200142.5510	5510	Other Gen	11,942,792	30.6265%
PSCo	0012	300929	F.03.03.200142.5100	5100	Steam Gen	11,877,349	30.4587%
SPS	0013	300933	F.03.04.200142.5510	5510	Other Gen	3,138,981	8.0497%
SPS	0013	300933	F.03.04.200142.5100	5100	Steam Gen	11,733,579	30.0900%
Total						**38,994,955**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Energy Markets - Regulated Trading
SAP ACC 200146 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total MWh Hour Sales 000's	Allocation %
NSPM	0010	301457	F.03.01.200146.9210	9210	41,727,467	36.1188%
NSPW	0011	301459	F.03.02.200146.9210	9210	6,987,962	6.0487%
PSCo	0012	301461	F.03.03.200146.9210	9210	36,302,590	31.4231%
SPS	0013	301464	F.03.04.200146.9210	9210	30,510,423	26.4094%
Total					**115,528,442**	**100.0000%**

Energy Markets - Regulated Trading
SAP ACC 200146 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total MWh Hour Sales 000's	Allocation %
NSPM	0010	301457	F.03.01.200146.9210	9210	42,756,896	36.2782%
NSPW	0011	301459	F.03.02.200146.9210	9210	6,789,827	5.7610%
PSCo	0012	301461	F.03.03.200146.9210	9210	37,417,689	31.7480%
SPS	0013	301464	F.03.04.200146.9210	9210	30,893,961	26.2128%
Total					**117,858,374**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Business Objects
SAP ACC 200147 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Business Objects users	Allocation %
NSPM	0010	301673	F.03.01.200147.9210	9210	2,758	57.5662%
NSPW	0011	301674	F.03.02.200147.9210	9210	223	4.6546%
PSCo	0012	301675	F.03.03.200147.9210	9210	1,392	29.0545%
SPS	0013	301676	F.03.04.200147.9210	9210	418	8.7247%
Total					**4,791**	**100.0000%**

Business Objects
SAP ACC 200147 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Business Objects users	Allocation %
NSPM	0010	301673	F.03.01.200147.9210	9210	1,196	52.3185%
NSPW	0011	301674	F.03.02.200147.9210	9210	153	6.6929%
PSCo	0012	301675	F.03.03.200147.9210	9210	663	29.0026%
SPS	0013	301676	F.03.04.200147.9210	9210	274	11.9860%
Total					**2,286**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Business Systems
SAP ACC 200148 Effective: April 1, 2019 - March 31, 2020

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Computers	Allocation %
NSPM	0010	301673	F.03.01.200148.9210	9210	5,749	51.5790%
NSPW	0011	301674	F.03.02.200148.9210	9210	672	6.0291%
PSCo	0012	301675	F.03.03.200148.9210	9210	3,220	28.8893%
SPS	0013	301676	F.03.04.200148.9210	9210	1,505	13.5026%
Total					**11,146**	**100.0000%**

Business Systems
SAP ACC 200148 Effective: April 1, 2020 - March 31, 2021

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Computers	Allocation %
NSPM	0010	301673	F.03.01.200148.9210	9210	5,348	50.4433%
NSPW	0011	301674	F.03.02.200148.9210	9210	687	6.4799%
PSCo	0012	301675	F.03.03.200148.9210	9210	3,173	29.9283%
SPS	0013	301676	F.03.04.200148.9210	9210	1,394	13.1485%
Total					**10,602**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Customer & Enterprise Solutions (CES)
SAP ACC 200149 Effective: April 1, 2019 - March 31, 2020

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Computers	%	No. of Customers Excluding Wholesale	%	No. of Employees	%	Allocation %
NSPM	0010	301673	F.03.01.200149.9210	9210	5,749	51.5790%	1,995,167	35.4109%	3,875	48.8220%	45.2706%
NSPW	0011	301674	F.03.02.200149.9210	9210	672	6.0291%	374,207	6.6416%	542	6.8288%	6.4998%
PSCo	0012	301675	F.03.03.200149.9210	9210	3,220	28.8893%	2,873,357	50.9974%	2,380	29.9861%	36.6243%
SPS	0013	301676	F.03.04.200149.9210	9210	1,505	13.5026%	391,592	6.9501%	1,140	14.3631%	11.6053%
Total					**11,146**	**100.0000%**	**5,634,323**	**100.0000%**	**7,937**	**100.0000%**	**100.0000%**

Customer & Enterprise Solutions (CES)
SAP ACC 200149 Effective: April 1, 2020 - March 31, 2021

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Computers	%	No. of Customers Excluding Wholesale	%	No. of Employees	%	Allocation %
NSPM	0010	301673	F.03.01.200149.9210	9210	5,348	50.4433%	2,013,413	35.3489%	3,820	48.8179%	44.8700%
NSPW	0011	301674	F.03.02.200149.9210	9210	687	6.4799%	377,026	6.6193%	542	6.9265%	6.6753%
PSCo	0012	301675	F.03.03.200149.9210	9210	3,173	29.9283%	2,910,725	51.1027%	2,315	29.5847%	36.8719%
SPS	0013	301676	F.03.04.200149.9210	9210	1,394	13.1485%	394,668	6.9291%	1,148	14.6709%	11.5828%
Total					**10,602**	**100.0000%**	**5,695,832**	**100.0000%**	**7,825**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Interactive Voice Response (IVR)
SAP ACC 200150 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Contacts	Allocation %
NSPM	0010	300575	F.03.01.200150.9030	9030	1,452,629	34.3233%
NSPW	0011	301575	F.03.02.200150.9030	9030	268,559	6.3456%
PSCo	0012	300581	F.03.03.200150.9030	9030	1,851,682	43.7523%
SPS	0013	300582	F.03.04.200150.9030	9030	659,323	15.5788%
Total					**4,232,193**	**100.0000%**

Interactive Voice Response (IVR)
SAP ACC 200150 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Contacts	Allocation %
NSPM	0010	300575	F.03.01.200150.9030	9030	1,447,435	34.2896%
NSPW	0011	301575	F.03.02.200150.9030	9030	271,892	6.4411%
PSCo	0012	300581	F.03.03.200150.9030	9030	1,832,389	43.4090%
SPS	0013	300582	F.03.04.200150.9030	9030	669,495	15.8603%
Total					**4,221,211**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Customer Billing FERC 903
SAP ACC 200151 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customer Bills	Allocation %
NSPM	0010	300605	F.03.01.200151.9030	9030	1,501,239	39.3807%
NSPW	0011	301567	F.03.02.200151.9030	9030	259,081	6.7962%
PSCo	0012	300611	F.03.03.200151.9030	9030	1,727,731	45.3220%
SPS	0013	302046	F.03.04.200151.9030	9030	324,071	8.5011%
Total					**3,812,122**	**100.0000%**

Customer Billing FERC 903
SAP ACC 200151 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customer Bills	Allocation %
NSPM	0010	300605	F.03.01.200151.9030	9030	1,513,277	39.2309%
NSPW	0011	301567	F.03.02.200151.9030	9030	260,656	6.7574%
PSCo	0012	300611	F.03.03.200151.9030	9030	1,758,283	45.5825%
SPS	0013	302046	F.03.04.200151.9030	9030	325,144	8.4292%
Total					**3,857,360**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Customer Care FERC 902

SAP ACC 200152 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers	Allocation %
NSPM	0010	300585	F.03.01.200152.9020	9020	1,995,181	35.3623%
NSPW	0011	301567	F.03.02.200152.9020	9020	374,241	6.6330%
PSCo	0012	300591	F.03.03.200152.9020	9020	2,881,187	51.0657%
SPS	0013	300592	F.03.04.200152.9020	9020	391,507	6.9390%
Total					**5,642,116**	**100.0000%**

Customer Care FERC 902

SAP ACC 200152 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers	Allocation %
NSPM	0010	300585	F.03.01.200152.9020	9020	2,013,424	35.2992%
NSPW	0011	301567	F.03.02.200152.9020	9020	377,066	6.6107%
PSCo	0012	300591	F.03.03.200152.9020	9020	2,918,714	51.1707%
SPS	0013	300592	F.03.04.200152.9020	9020	394,675	6.9194%
Total					**5,703,879**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Customer Safety Advertising/Information Costs

SAC APP 200153 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
NSPM	0010	300426	F.03.01.200153.9210	9210	1,995,167	35.4109%
NSPW	0011	300429	F.03.02.200153.9210	9210	374,207	6.6416%
PSCo	0012	300432	F.03.03.200153.9210	9210	2,873,357	50.9974%
SPS	0013	300433	F.03.04.200153.9210	9210	391,592	6.9501%
Total					**5,634,323**	**100.0000%**

Customer Safety Advertising/Information Costs

SAC APP 200153 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
NSPM	0010	300426	F.03.01.200153.9210	9210	2,013,413	35.3489%
NSPW	0011	300429	F.03.02.200153.9210	9210	377,026	6.6193%
PSCo	0012	300432	F.03.03.200153.9210	9210	2,910,725	51.1027%
SPS	0013	300433	F.03.04.200153.9210	9210	394,668	6.9291%
Total					**5,695,832**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Customer Service Information Technology (IT) FERC 903

SAP ACC 200154 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
NSPM	0010	300575	F.03.01.200154.9030	9030	1,995,167	35.4109%
NSPW	0011	301575	F.03.02.200154.9030	9030	374,207	6.6416%
PSCo	0012	300581	F.03.03.200154.9030	9030	2,873,357	50.9974%
SPS	0013	300582	F.03.04.200154.9030	9030	391,592	6.9501%
Total					**5,634,323**	**100.0000%**

Customer Service Information Technology (IT) FERC 903

SAP ACC 200154 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
NSPM	0010	300575	F.03.01.200154.9030	9030	2,013,413	35.3489%
NSPW	0011	301575	F.03.02.200154.9030	9030	377,026	6.6193%
PSCo	0012	300581	F.03.03.200154.9030	9030	2,910,725	51.1027%
SPS	0013	300582	F.03.04.200154.9030	9030	394,668	6.9291%
Total					**5,695,832**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Customer Care FERC 903
SAP ACC 200155 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
NSPM	0010	300555	F.03.01.200155.9030	9030	1,995,167	35.4109%
NSPW	0011	301567	F.03.02.200155.9030	9030	374,207	6.6416%
PSCo	0012	300561	F.03.03.200155.9030	9030	2,873,357	50.9974%
SPS	0013	300562	F.03.04.200155.9030	9030	391,592	6.9501%
Total					**5,634,323**	**100.0000%**

Customer Care FERC 903
SAP ACC 200155 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
NSPM	0010	300555	F.03.01.200155.9030	9030	2,013,413	35.3489%
NSPW	0011	301567	F.03.02.200155.9030	9030	377,026	6.6193%
PSCo	0012	300561	F.03.03.200155.9030	9030	2,910,725	51.1027%
SPS	0013	300562	F.03.04.200155.9030	9030	394,668	6.9291%
Total					**5,695,832**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Customer Care FERC 901

SAP ACC 200156 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
NSPM	0010	300605	F.03.01.200156.9010	9010	1,995,167	35.4109%
NSPW	0011	301567	F.03.02.200156.9010	9010	374,207	6.6416%
PSCo	0012	300611	F.03.03.200156.9010	9010	2,873,357	50.9974%
SPS	0013	300612	F.03.04.200156.9010	9010	391,592	6.9501%
Total					**5,634,323**	**100.0000%**

Customer Care FERC 901

SAP ACC 200156 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
NSPM	0010	300605	F.03.01.200156.9010	9010	2,013,413	35.3489%
NSPW	0011	301567	F.03.02.200156.9010	9010	377,026	6.6193%
PSCo	0012	300611	F.03.03.200156.9010	9010	2,910,725	51.1027%
SPS	0013	300612	F.03.04.200156.9010	9010	394,668	6.9291%
Total					**5,695,832**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Customer Service Information Technology (IT) PSCo & SPS FERC 903

SAP ACC 200157 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
PSCo	0012	300581	F.03.03.200157.9030	9030	2,873,357	88.0062%
SPS	0013	300582	F.03.04.200157.9030	9030	391,592	11.9938%
Total					**3,264,949**	**100.0000%**

Customer Service Information Technology (IT) PSCo & SPS FERC 903

SAP ACC 200157 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
PSCo	0012	300581	F.03.03.200157.9030	9030	2,910,725	88.0599%
SPS	0013	300582	F.03.04.200157.9030	9030	394,668	11.9401%
Total					**3,305,393**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Customer Care PSCo & SPS FERC 903

SAP ACC 200158 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
PSCo	0012	300561	F.03.03.200158.9030	9030	2,873,357	88.0062%
SPS	0013	300562	F.03.04.200158.9030	9030	391,592	11.9938%
Total					**3,264,949**	**100.0000%**

Customer Care PSCo & SPS FERC 903

SAP ACC 200158 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
PSCo	0012	300561	F.03.03.200158.9030	9030	2,910,725	88.0599%
SPS	0013	300562	F.03.04.200158.9030	9030	394,668	11.9401%
Total					**3,305,393**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Customer Care Low Income Assistance FERC 908

SAP ACC 200161 Effective: April 1, 2019 - March 31, 2020

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Residential Customers	%	No. of Low Income Customer Calls	%	Allocation %
NSPM	0010	300565	F.03.01.200161.9080	9080	1,785,675	35.9327%	53,616	46.3695%	41.1511%
NSPW	0011	301567	F.03.02.200161.9080	9080	319,861	6.4365%	6,564	5.6768%	6.0567%
PSCo	0012	300615	F.03.03.200161.9080	9080	2,556,193	51.4377%	42,573	36.8189%	44.1282%
SPS	0013	300582	F.03.04.200161.9080	9080	307,768	6.1931%	12,875	11.1348%	8.6640%
Total					**4,969,497**	**100.0000%**	**115,628**	**100.0000%**	**100.0000%**

Customer Care Low Income Assistance FERC 908

SAP ACC 200161 Effective: April 1, 2020 - March 31, 2021

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Residential Customers	%	No. of Low Income Customer Calls	%	Allocation %
NSPM	0010	300565	F.03.01.200161.9080	9080	1,802,029	35.8508%	53,045	48.5297%	42.1903%
NSPW	0011	301567	F.03.02.200161.9080	9080	322,171	6.4095%	5,704	5.2185%	5.8140%
PSCo	0012	300615	F.03.03.200161.9080	9080	2,591,751	51.5621%	39,709	36.3290%	43.9455%
SPS	0013	300582	F.03.04.200161.9080	9080	310,514	6.1776%	10,846	9.9228%	8.0502%
Total					**5,026,466**	**100.0000%**	**109,304**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Call Logging and Quality Management (CL/QM) FERC 903

SAP ACC 200162 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	%	No. of Contacts	%	Allocation %
NSPM	0010	300575	F.03.01.200162.9030	9030	1,995,167	35.4109%	1,452,629	34.3233%	34.8671%
NSPW	0011	301575	F.03.02.200162.9030	9030	374,207	6.6416%	268,559	6.3456%	6.4936%
PSCo	0012	300581	F.03.03.200162.9030	9030	2,873,357	50.9974%	1,851,682	43.7523%	47.3749%
SPS	0013	300582	F.03.04.200162.9030	9030	391,592	6.9501%	659,323	15.5788%	11.2644%
Total					**5,634,323**	**100.0000%**	**4,232,193**	**100.0000%**	**100.0000%**

Call Logging and Quality Management (CL/QM) FERC 903

SAP ACC 200162 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	%	No. of Contacts	%	Allocation %
NSPM	0010	300575	F.03.01.200162.9030	9030	2,013,413	35.3489%	1,447,435	34.2896%	34.8192%
NSPW	0011	301575	F.03.02.200162.9030	9030	377,026	6.6193%	271,892	6.4411%	6.5302%
PSCo	0012	300581	F.03.03.200162.9030	9030	2,910,725	51.1027%	1,832,389	43.4091%	47.2559%
SPS	0013	300582	F.03.04.200162.9030	9030	394,668	6.9291%	669,495	15.8603%	11.3947%
Total					**5,695,832**	**100.0000%**	**4,221,211**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Employee Communications
SAP ACC 200163 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Employees	Allocation %
NSPM	0010	301392	F.03.01.200163.9210	9210	3,875	48.7360%
NSPW	0011	301393	F.03.02.200163.9210	9210	542	6.8168%
PSCo	0012	301394	F.03.03.200163.9210	9210	2,380	29.9333%
SPS	0013	301395	F.03.04.200163.9210	9210	1,140	14.3378%
Xcel Energy	0023	300014	F.03.08.200163.9210	9210	14	0.1761%
Total					**7,951**	**100.0000%**

Employee Communications
SAP ACC 200163 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Employees	Allocation %
NSPM	0010	301392	F.03.01.200163.9210	9210	3,820	48.7308%
NSPW	0011	301393	F.03.02.200163.9210	9210	542	6.9141%
PSCo	0012	301394	F.03.03.200163.9210	9210	2,315	29.5318%
SPS	0013	301395	F.03.04.200163.9210	9210	1,148	14.6447%
Xcel Energy	0023	300014	F.03.08.200163.9210	9210	14	0.1786%
Total					**7,839**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Payroll
SAP ACC 200164 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Employees	Allocation %
NSPM	0010	300416	F.03.01.200164.9210	9210	3,875	48.7360%
NSPW	0011	300419	F.03.02.200164.9210	9210	542	6.8168%
PSCo	0012	300422	F.03.03.200164.9210	9210	2,380	29.9333%
SPS	0013	300423	F.03.04.200164.9210	9210	1,140	14.3378%
Xcel Energy	0023	300014	F.03.08.200164.9210	9210	14	0.1761%
Total					**7,951**	**100.0000%**

Payroll
SAP ACC 200164 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Employees	Allocation %
NSPM	0010	300416	F.03.01.200164.9210	9210	3,820	48.7308%
NSPW	0011	300419	F.03.02.200164.9210	9210	542	6.9141%
PSCo	0012	300422	F.03.03.200164.9210	9210	2,315	29.5318%
SPS	0013	300423	F.03.04.200164.9210	9210	1,148	14.6447%
Xcel Energy	0023	300014	F.03.08.200164.9210	9210	14	0.1786%
Total					**7,839**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Employee Management Systems
SAP ACC 200165 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Employees	Allocation %
NSPM	0010	301673	F.03.01.200165.9210	9210	3,875	48.7360%
NSPW	0011	301674	F.03.02.200165.9210	9210	542	6.8168%
PSCo	0012	301675	F.03.03.200165.9210	9210	2,380	29.9333%
SPS	0013	301676	F.03.04.200165.9210	9210	1,140	14.3378%
Xcel Energy	0023	300014	F.03.08.200165.9210	9210	14	0.1761%
Total					**7,951**	**100.0000%**

Employee Management Systems
SAP ACC 200165 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Employees	Allocation %
NSPM	0010	301673	F.03.01.200165.9210	9210	3,820	48.7308%
NSPW	0011	301674	F.03.02.200165.9210	9210	542	6.9141%
PSCo	0012	301675	F.03.03.200165.9210	9210	2,315	29.5318%
SPS	0013	301676	F.03.04.200165.9210	9210	1,148	14.6447%
Xcel Energy	0023	300014	F.03.08.200165.9210	9210	14	0.1786%
Total					**7,839**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Human Resources (Diversity/Safety/Employee Relations)

SAP ACC 200166 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Employees	Allocation %
NSPM	0010	300416	F.03.01.200166.9210	9210	3,875	48.8220%
NSPW	0011	300419	F.03.02.200166.9210	9210	542	6.8288%
PSCo	0012	300422	F.03.03.200166.9210	9210	2,380	29.9861%
SPS	0013	300423	F.03.04.200166.9210	9210	1,140	14.3631%
Total					**7,937**	**100.0000%**

Human Resources (Diversity/Safety/Employee Relations)

SAP ACC 200166 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Employees	Allocation %
NSPM	0010	300416	F.03.01.200166.9210	9210	3,820	48.8179%
NSPW	0011	300419	F.03.02.200166.9210	9210	542	6.9265%
PSCo	0012	300422	F.03.03.200166.9210	9210	2,315	29.5847%
SPS	0013	300423	F.03.04.200166.9210	9210	1,148	14.6709%
Total					**7,825**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

e-Business
SAP ACC 200167 Effective: April 1, 2019 - March 31, 2020

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Employees	Allocation %
NSPM	0010	301673	F.03.01.200167.9210	9210	3,875	48.8220%
NSPW	0011	301674	F.03.02.200167.9210	9210	542	6.8288%
PSCo	0012	301675	F.03.03.200167.9210	9210	2,380	29.9861%
SPS	0013	301676	F.03.04.200167.9210	9210	1,140	14.3631%
Total					**7,937**	**100.0000%**

e-Business
SAP ACC 200167 Effective: April 1, 2020 - March 31, 2021

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Employees	Allocation %
NSPM	0010	301673	F.03.01.200167.9210	9210	3,820	48.8179%
NSPW	0011	301674	F.03.02.200167.9210	9210	542	6.9265%
PSCo	0012	301675	F.03.03.200167.9210	9210	2,315	29.5847%
SPS	0013	301676	F.03.04.200167.9210	9210	1,148	14.6709%
Total					**7,825**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Energy Supply Systems Miscellaneous FERC 417.1, 506, 539, & 549
SAP ACC 200169 Effective: April 1, 2019 - March 31, 2020

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of WAM ES Users	%	U5 %	Allocation %
NSPM	0010	301404	F.03.01.200169.5390	5390	601	37.2829%	0.3328%	0.1241%
NSPM	0010	301403	F.03.01.200169.5060	5060			85.5241%	31.8858%
NSPM	0010	301405	F.03.01.200169.5490	5490			14.1431%	5.2730%
NSPW	0011	301682	F.03.02.200169.5060	5060	126	7.8164%	50.7936%	3.9702%
NSPW	0011	301073	F.03.02.200169.5390	5390			45.2381%	3.5360%
NSPW	0011	301073	F.03.02.200169.5490	5490			3.9683%	0.3102%
PSCo	0012	301132	F.03.99.200169.4171	4171	525	32.5682%	2.4762%	0.8065%
PSCo	0012	300929	F.03.03.200169.5060	5060			89.1428%	29.0322%
PSCo	0012	301145	F.03.99.200169.5060	5060			1.7143%	0.5583%
PSCo	0012	300967	F.03.03.200169.5390	5390			4.9524%	1.6129%
PSCo	0012	300929	F.03.03.200169.5490	5490			1.7143%	0.5583%
SPS	0013	300933	F.03.04.200169.5060	5060	360	22.3325%	100.0000%	22.3325%
Total					**1,612**	**100.0000%**		**100.0000%**

Energy Supply Systems Miscellaneous FERC 417.1, 506, 539, & 549
SAP ACC 200169 Effective: April 1, 2020 - March 31, 2021

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of WAM ES Users	%	U5 %	Allocation %
NSPM	0010	301404	F.03.01.200169.5390	5390	650	40.4732%	0.4615%	0.1868%
NSPM	0010	301403	F.03.01.200169.5060	5060			73.2308%	29.6386%
NSPM	0010	301405	F.03.01.200169.5490	5490			26.3077%	10.6476%
NSPW	0011	301682	F.03.02.200169.5060	5060	130	8.0946%	49.2308%	3.9851%
NSPW	0011	301073	F.03.02.200169.5390	5390			44.6154%	3.6115%
NSPW	0011	301073	F.03.02.200169.5490	5490			6.1538%	0.4981%
PSCo	0012	301132	F.03.99.200169.4171	4171	461	28.7049%	2.6030%	0.7472%
PSCo	0012	300929	F.03.03.200169.5060	5060			86.3340%	24.7821%
PSCo	0012	301145	F.03.99.200169.5060	5060			2.1692%	0.6227%
PSCo	0012	300967	F.03.03.200169.5390	5390			6.0738%	1.7435%
PSCo	0012	300929	F.03.03.200169.5490	5490			2.8200%	0.8095%
SPS	0013	300933	F.03.04.200169.5060	5060	365	22.7273%	100.0000%	22.7273%
Total					**1,606**	**100.0000%**		**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Meter Reading and Monitoring Systems FERC 902

SAP ACC 200170 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Meters	Allocation %
NSPM	0010	300585	F.03.01.200170.9020	9020	2,032,504	35.6505%
NSPW	0011	301567	F.03.02.200170.9020	9020	381,029	6.6833%
PSCo	0012	300591	F.03.03.200170.9020	9020	2,902,919	50.9177%
SPS	0013	300592	F.03.04.200170.9020	9020	384,746	6.7485%
Total					**5,701,198**	**100.0000%**

Meter Reading and Monitoring Systems FERC 902

SAP ACC 200170 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Meters	Allocation %
NSPM	0010	300585	F.03.01.200170.9020	9020	2,051,988	35.5695%
NSPW	0011	301567	F.03.02.200170.9020	9020	383,983	6.6560%
PSCo	0012	300591	F.03.03.200170.9020	9020	2,946,206	51.0700%
SPS	0013	300592	F.03.04.200170.9020	9020	386,779	6.7045%
Total					**5,768,956**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Customer Resource System (CRS) FERC 903
SAP ACC 200171 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Meters	%	No. of Contacts	%	Allocation %
NSPM	0010	300575	F.03.01.200171.9030	9030	2,032,504	35.6505%	1,452,629	34.3233%	34.9869%
NSPW	0011	301575	F.03.02.200171.9030	9030	381,029	6.6833%	268,559	6.3456%	6.5145%
PSCo	0012	300581	F.03.03.200171.9030	9030	2,902,919	50.9177%	1,851,682	43.7523%	47.3350%
SPS	0013	300582	F.03.04.200171.9030	9030	384,746	6.7485%	659,323	15.5788%	11.1636%
Total					**5,701,198**	**100.0000%**	**4,232,193**	**100.0000%**	**100.0000%**

Customer Resource System (CRS) FERC 903
SAP ACC 200171 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Meters	%	No. of Contacts	%	Allocation %
NSPM	0010	300575	F.03.01.200171.9030	9030	2,051,988	35.5695%	1,447,435	34.2896%	34.9295%
NSPW	0011	301575	F.03.02.200171.9030	9030	383,983	6.6560%	271,892	6.4411%	6.5486%
PSCo	0012	300581	F.03.03.200171.9030	9030	2,946,206	51.0700%	1,832,389	43.4091%	47.2395%
SPS	0013	300582	F.03.04.200171.9030	9030	386,779	6.7045%	669,495	15.8603%	11.2824%
Total					**5,768,956**	**100.0000%**	**4,221,211**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Network
SAP ACC 200172 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Phones	%	No. of Radios	%	No. of Computers	%	Allocation %
NSPM	0010	301673	F.03.01.200172.9210	9210	5,908	56.3364%	2,450	45.2030%	5,749	51.5790%	51.0395%
NSPW	0011	301674	F.03.02.200172.9210	9210	766	7.3043%	610	11.2546%	672	6.0291%	8.1960%
PSCo	0012	301675	F.03.03.200172.9210	9210	2,449	23.3527%	1,650	30.4428%	3,220	28.8893%	27.5616%
SPS	0013	301676	F.03.04.200172.9210	9210	1,364	13.0066%	710	13.0996%	1,505	13.5026%	13.2029%
Total					**10,487**	**100.0000%**	**5,420**	**100.0000%**	**11,146**	**100.0000%**	**100.0000%**

Network
SAP ACC 200172 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Phones	%	No. of Radios	%	No. of Computers	%	Allocation %
NSPM	0010	301673	F.03.01.200172.9210	9210	7,893	54.1395%	2,520	46.4945%	5,348	50.4433%	50.3591%
NSPW	0011	301674	F.03.02.200172.9210	9210	1,040	7.1335%	600	11.0701%	687	6.4799%	8.2279%
PSCo	0012	301675	F.03.03.200172.9210	9210	3,723	25.5367%	1,600	29.5203%	3,173	29.9283%	28.3284%
SPS	0013	301676	F.03.04.200172.9210	9210	1,923	13.1902%	700	12.9151%	1,394	13.1485%	13.0846%
Total					**14,579**	**100.0000%**	**5,420**	**100.0000%**	**10,602**	**100.0000%**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Generation Trading/Native Hedge - Back Office

SAP ACC 200173 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Allocation %
NSPM	0010	301457	F.03.01.200173.9210	9210	37.4489%
NSPW	0011	301459	F.03.02.200173.9210	9210	4.4236%
PSCo	0012	301461	F.03.03.200173.9210	9210	33.0393%
SPS	0013	301464	F.03.04.200173.9210	9210	25.0882%
Total					**100.0000%**

Generation Trading/Native Hedge - Back Office

SAP ACC 200173 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Allocation %
NSPM	0010	301457	F.03.01.200173.9210	9210	29.8498%
NSPW	0011	301459	F.03.02.200173.9210	9210	6.0274%
PSCo	0012	301461	F.03.03.200173.9210	9210	40.3019%
SPS	0013	301464	F.03.04.200173.9210	9210	23.8209%
Total					**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Generation Trading/Native Hedge - Mid Office FERC 557

SAP ACC 200174 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Allocation %
NSPM	0010	300734	F.03.01.200174.5570	5570	41.8725%
PSCo	0012	300738	F.03.03.200174.5570	5570	33.0393%
SPS	0013	300741	F.03.04.200174.5570	5570	25.0882%
Total					**100.0000%**

Generation Trading/Native Hedge - Mid Office FERC 557

SAP ACC 200174 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Allocation %
NSPM	0010	300734	F.03.01.200174.5570	5570	35.8772%
PSCo	0012	300738	F.03.03.200174.5570	5570	40.3019%
SPS	0013	300741	F.03.04.200174.5570	5570	23.8209%
Total					**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Passport - Purchasing

SAP ACC 200175 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Passport Purchasing Transactions	Allocation %
NSPM	0010	301673	F.03.01.200175.9210	9210	95,692	27.7612%
NSPW	0011	301674	F.03.02.200175.9210	9210	20,157	5.8477%
PSCo	0012	301675	F.03.03.200175.9210	9210	200,827	58.2618%
SPS	0013	301676	F.03.04.200175.9210	9210	28,007	8.1251%
Reddy Kilowatt	0017	300010	F.03.06.200175.9210	9210	1	0.0003%
1480 Welton	0029	300020	F.03.09.200175.9210	9210	5	0.0015%
WGI	0043	300027	F.03.12.200175.9210	9210	5	0.0015%
Chippewa Flambeau	0057	300031	F.03.14.200175.9210	9210	3	0.0009%
Total					**344,697**	**100.0000%**

Effective: April 1, 2020 - March 31, 2021

The allocator was retired due to system retirement.

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Marketing & Sales
SAP ACC 200176 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Revenues $000's	Allocation %
NSPM	0010	300575	F.03.01.200176.9210	9210	$ 5,165,661	41.2063%
NSPW	0011	301575	F.03.02.200176.9210	9210	1,021,193	8.1460%
PSCo	0012	300581	F.03.03.200176.9210	9210	4,414,527	35.2144%
SPS	0013	302046	F.03.04.200176.9210	9210	1,934,743	15.4333%
Total					**$ 12,536,124**	**100.0000%**

Marketing & Sales
SAP ACC 200176 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Revenues $000's	Allocation %
NSPM	0010	300575	F.03.01.200176.9210	9210	$ 5,240,697	41.3872%
NSPW	0011	301575	F.03.02.200176.9210	9210	981,344	7.7499%
PSCo	0012	300581	F.03.03.200176.9210	9210	4,614,346	36.4408%
SPS	0013	302046	F.03.04.200176.9210	9210	1,826,207	14.4221%
Total					**$ 12,662,594**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Rates & Regulation - Electric
SAP ACC 200177 Effective: April 1, 2019 - March 31, 2020

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Direct Labor $$ Rates & Regulation	Allocation %
NSPM	0010	300833	F.03.01.200177.9210	9210	$ 1,663,237	27.2928%
NSPW	0011	300673	F.03.02.200177.9210	9210	202,770	3.3273%
PSCo	0012	300812	F.03.03.200177.9210	9210	3,006,243	49.3307%
SPS	0013	300815	F.03.04.200177.9210	9210	1,221,809	20.0492%
Total					**$ 6,094,059**	**100.0000%**

Rates & Regulation - Electric
SAP ACC 200177 Effective: April 1, 2020 - March 31, 2021

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Direct Labor $$ Rates & Regulation	Allocation %
NSPM	0010	300833	F.03.01.200177.9210	9210	$ 1,541,743	28.4824%
NSPW	0011	300673	F.03.02.200177.9210	9210	110,736	2.0458%
PSCo	0012	300812	F.03.03.200177.9210	9210	2,517,900	46.5160%
SPS	0013	300815	F.03.04.200177.9210	9210	1,242,591	22.9558%
Total					**$ 5,412,970**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Rates & Regulation
SAP ACC 200178 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Direct Labor $$ Rates & Regulation	Allocation %
NSPM	0010	300808	F.03.01.200178.9210	9210	$ 1,663,237	27.2928%
NSPW	0011	300811	F.03.02.200178.9210	9210	202,770	3.3273%
PSCo	0012	300814	F.03.03.200178.9210	9210	3,006,243	49.3307%
SPS	0013	300815	F.03.04.200178.9210	9210	1,221,809	20.0492%
Total					**$ 6,094,059**	**100.0000%**

Rates & Regulation
SAP ACC 200178 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Direct Labor $$ Rates & Regulation	Allocation %
NSPM	0010	300808	F.03.01.200178.9210	9210	$ 1,541,743	28.4824%
NSPW	0011	300811	F.03.02.200178.9210	9210	110,736	2.0458%
PSCo	0012	300814	F.03.03.200178.9210	9210	2,517,900	46.5160%
SPS	0013	300815	F.03.04.200178.9210	9210	1,242,591	22.9558%
Total					**$ 5,412,970**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Passport - All Modules

SAP ACC 200179 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total No. of Passport Transactions	Allocation %
NSPM	0010	301673	F.03.01.200179.9210	9210	819,746	34.6297%
NSPW	0011	301674	F.03.02.200179.9210	9210	171,613	7.2497%
PSCo	0012	301675	F.03.03.200179.9210	9210	1,056,463	44.6297%
SPS	0013	301676	F.03.04.200179.9210	9210	319,307	13.4889%
Reddy Kilowatt	0017	300010	F.03.06.200179.9210	9210	1	0.0000%
United Power & Land	0019	300012	F.03.07.200179.9210	9210	15	0.0006%
1480 Welton	0029	300020	F.03.09.200179.9210	9210	5	0.0002%
Xcel Energy WYCO inc.	0038	300025	F.03.10.200179.9210	9210	6	0.0003%
PSR Investment	0041	300026	F.03.11.200179.9210	9210	6	0.0003%
WGI	0043	300027	F.03.12.200179.9210	9210	9	0.0004%
Chippewa Flambeau	0057	300031	F.03.14.200179.9210	9210	4	0.0002%
Total					**2,367,175**	**100.0000%**

Effective: April 1, 2020 - March 31, 2021

The allocator was retired due to system retirement.

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

EMS-Shared (Energy Management System-SCADA) FERC 556, 561.2, & 581
SAP ACC 200180 Effective: April 1, 2019 - March 31, 2020

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Prod Plant $000	Gross Electric Trans Plant $000	Gross Electric Dist Plant $000	U5 %	Allocation %
NSPM	0010	300734	F.03.01.200180.5560	5560	$ 9,314,980	$ 3,661,017	$ 4,179,778	2.1793%	0.9119%
NSPM	0010	300125	F.03.01.200180.5612	5612				75.1439%	31.4433%
NSPM	0010	300125	F.03.01.200180.5810	5810				22.6768%	9.4888%
NSPW	0011	300737	F.03.02.200180.5560	5560	514,219	1,276,419	971,633	2.3841%	0.1606%
NSPW	0011	300127	F.03.02.200180.5612	5612				73.1369%	4.9275%
NSPW	0011	300127	F.03.02.200180.5810	5810				24.4791%	1.6492%
PSCo	0012	300738	F.03.03.200180.5560	5560	6,082,055	2,522,594	5,139,114	1.9952%	0.6688%
PSCo	0012	300129	F.03.03.200180.5612	5612				29.6984%	9.9554%
PSCo	0012	300129	F.03.03.200180.5810	5810				68.3064%	22.8975%
SPS	0013	300741	F.03.04.200180.5560	5560	2,754,855	3,193,265	1,389,598	1.7686%	0.3165%
SPS	0013	300131	F.03.04.200180.5612	5612				72.5115%	12.9774%
SPS	0013	300131	F.03.04.200180.5810	5810				25.7199%	4.6031%
Total					**$ 18,666,109**	**$ 10,653,295**	**$ 11,680,123**		**100.0000%**

EMS-Shared (Energy Management System-SCADA) FERC 556, 561.2, & 581
SAP ACC 200180 Effective: April 1, 2020 - March 31, 2021

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Prod Plant $000	Gross Electric Trans Plant $000	Gross Electric Dist Plant $000	U5 %	Allocation %
NSPM	0010	300734	F.03.01.200180.5560	5560	$ 9,964,184	$ 3,781,955	$ 4,369,944	2.4574%	1.0134%
NSPM	0010	300125	F.03.01.200180.5612	5612				74.7798%	30.8378%
NSPM	0010	300125	F.03.01.200180.5810	5810				22.7628%	9.3869%
NSPW	0011	300737	F.03.02.200180.5560	5560	519,534	1,348,538	1,038,681	2.2746%	0.1505%
NSPW	0011	300127	F.03.02.200180.5612	5612				71.6443%	4.7405%
NSPW	0011	300127	F.03.02.200180.5810	5810				26.0811%	1.7257%
PSCo	0012	300738	F.03.03.200180.5560	5560	6,583,081	2,708,686	5,513,721	2.1501%	0.7246%
PSCo	0012	300129	F.03.03.200180.5612	5612				30.4104%	10.2489%
PSCo	0012	300129	F.03.03.200180.5810	5810				67.4395%	22.7285%
SPS	0013	300741	F.03.04.200180.5560	5560	3,164,814	3,434,665	1,502,709	2.3319%	0.4301%
SPS	0013	300131	F.03.04.200180.5612	5612				71.5856%	13.2027%
SPS	0013	300131	F.03.04.200180.5810	5810				26.0825%	4.8104%
Total					**$ 20,231,613**	**$ 11,273,844**	**$ 12,425,055**		**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Energy Supply Environmental Policy & Services
SAP ACC 200181 Effective: April 1, 2019 - March 31, 2020

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Prod Plant $000	Gross Electric Trans Plant $000	Gross Electric Dist Plant $000	Gross Gas Trans Plant $000	Gross Gas Dist Plant $000	Combined Gross Plant $000's	Allocation %
NSPM	0010	301667	F.03.01.200181.9210	9210	$ 9,314,980	$ 3,661,017	$ 4,179,778	$ 109,325	$ 1,205,016	$ 18,470,116	39.6593%
NSPW	0011	301527	F.03.02.200181.9210	9210	514,219	1,276,419	971,633	-	304,932	3,067,203	6.5859%
PSCo	0012	301463	F.03.03.200181.9210	9210	6,082,055	2,522,594	5,139,114	1,042,120	2,911,044	17,696,927	37.9991%
SPS	0013	300933	F.03.04.200181.9210	9210	2,754,855	3,193,265	1,389,598	-	-	7,337,718	15.7557%
Total					**$ 18,666,109**	**$ 10,653,295**	**$ 11,680,123**	**$ 1,151,445**	**$ 4,420,992**	**$ 46,571,964**	**100.0000%**

Energy Supply Environmental Policy & Services
SAP ACC 200181 Effective: April 1, 2020 - March 31, 2021

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Prod Plant $000	Gross Electric Trans Plant $000	Gross Electric Dist Plant $000	Gross Gas Trans Plant $000	Gross Gas Dist Plant $000	Combined Gross Plant $000's	Allocation %
NSPM	0010	301667	F.03.01.200181.9210	9210	$ 9,964,184	$ 3,781,955	$ 4,369,944	$ 119,495	$ 1,296,703	$ 19,532,281	39.0795%
NSPW	0011	301527	F.03.02.200181.9210	9210	519,534	1,348,538	1,038,681	-	325,907	3,232,660	6.4678%
PSCo	0012	301463	F.03.03.200181.9210	9210	6,583,081	2,708,686	5,513,721	1,145,332	3,162,931	19,113,751	38.2421%
SPS	0013	300933	F.03.04.200181.9210	9210	3,164,814	3,434,665	1,502,709	-	-	8,102,188	16.2106%
Total					**$ 20,231,613**	**$ 11,273,844**	**$ 12,425,055**	**$ 1,264,827**	**$ 4,785,541**	**$ 49,980,880**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Energy Supply Environmental Policy & Services PSCo & SPS
SAP ACC 200183 Effective: April 1, 2019 - March 31, 2020

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Prod Plant $000	Gross Electric Trans Plant $000	Gross Electric Dist Plant $000	Gross Gas Trans Plant $000	Gross Gas Dist Plant $000	Combined Gross Plant $000's	Allocation %
PSCo	0012	301463	F.03.03.200183.9210	9210	$ 6,082,055	$ 2,522,594	$ 5,139,114	$ 1,042,120	$ 2,911,044	$ 17,696,927	70.6897%
SPS	0013	300933	F.03.04.200183.9210	9210	2,754,855	3,193,265	1,389,598	-	-	7,337,718	29.3103%
Total					**$ 8,836,910**	**$ 5,715,859**	**$ 6,528,712**	**$ 1,042,120**	**$ 2,911,044**	**$ 25,034,645**	**100.0000%**

Energy Supply Environmental Policy & Services PSCo & SPS
SAP ACC 200183 Effective: April 1, 2020 - March 31, 2021

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Prod Plant $000	Gross Electric Trans Plant $000	Gross Electric Dist Plant $000	Gross Gas Trans Plant $000	Gross Gas Dist Plant $000	Combined Gross Plant $000's	Allocation %
PSCo	0012	301463	F.03.03.200183.9210	9210	$ 6,583,081	$ 2,708,686	$ 5,513,721	$ 1,145,332	$ 3,162,931	$ 19,113,751	70.2300%
SPS	0013	300933	F.03.04.200183.9210	9210	3,164,814	3,434,665	1,502,709	-	-	8,102,188	29.7700%
Total					**$ 9,747,895**	**$ 6,143,351**	**$ 7,016,430**	**$ 1,145,332**	**$ 3,162,931**	**$ 27,215,939**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

PowerPlan

SAP ACC 200184 Effective: April 1, 2019 - March 31, 2020

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Plant Assets $000's	Allocation %
NSPM	0010	301673	F.03.01.200184.9210	9210	$ 23,412,451	42.4820%
NSPW	0011	301674	F.03.02.200184.9210	9210	3,482,873	6.3197%
PSCo	0012	301675	F.03.03.200184.9210	9210	20,141,157	36.5462%
SPS	0013	301676	F.03.04.200184.9210	9210	8,074,998	14.6521%
Total					**$ 55,111,479**	**100.0000%**

PowerPlan

SAP ACC 200184 Effective: April 1, 2020 - March 31, 2021

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Plant Assets $000's	Allocation %
NSPM	0010	301673	F.03.01.200184.9210	9210	$ 24,724,181	41.9720%
NSPW	0011	301674	F.03.02.200184.9210	9210	3,671,308	6.2325%
PSCo	0012	301675	F.03.03.200184.9210	9210	21,572,345	36.6215%
SPS	0013	301676	F.03.04.200184.9210	9210	8,938,415	15.1740%
Total					**$ 58,906,249**	**100.0000%**

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Passport - Work Management

SAP ACC 200185 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Passport Work Mgmt Transactions	Allocation %
NSPM	0010	301673	F.03.01.200185.9210	9210	95,541	50.4073%
NSPW	0011	301674	F.03.02.200185.9210	9210	25,081	13.2327%
PSCo	0012	301675	F.03.03.200185.9210	9210	34,925	18.4264%
SPS	0013	301676	F.03.04.200185.9210	9210	33,991	17.9336%
Total					**189,538**	**100.0000%**

Effective: April 1, 2020 - March 31, 2021

The allocator was retired due to system retirement.

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Legal Electric Opco's and Transco's
SAP ACC 200805 **Effective: April 1, 2019 - March 31, 2020**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	300377	F.03.01.200805.9210	9210	$ 20,877,874	43.2892%	$ 5,165,661	41.2062%	3,875	48.8220%	44.4391%
NSPW	0011	300381	F.03.02.200805.9210	9210	2,806,293	5.8187%	1,021,193	8.1460%	542	6.8288%	6.9312%
PSCo	0012	300385	F.03.03.200805.9210	9210	17,751,285	36.8064%	4,414,527	35.2144%	2,380	29.9861%	34.0023%
SPS	0013	300390	F.03.04.200805.9210	9210	6,792,419	14.0837%	1,934,743	15.4333%	1,140	14.3631%	14.6267%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200805.9210	9210	556	0.0012%	-	0.0000%	-	0.0000%	0.0004%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200805.9210	9210	106	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200805.9210	9210	240	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Total					**$ 48,228,773**	**100.0000%**	**$ 12,536,124**	**100.0000%**	**7,937**	**100.0000%**	**100.0000%**

Legal Electric Opco's and Transco's
SAP ACC 200805 **Effective: April 1, 2020 - March 31, 2021**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets $000's	%	Total Revenues $000's	%	No. of Employees	%	Allocation %
NSPM	0010	300377	F.03.01.200805.9210	9210	$ 22,468,670	42.4897%	$ 5,240,697	41.3872%	3,820	48.8179%	44.2315%
NSPW	0011	300381	F.03.02.200805.9210	9210	2,887,050	5.4596%	981,344	7.7499%	542	6.9265%	6.7120%
PSCo	0012	300385	F.03.03.200805.9210	9210	19,541,229	36.9537%	4,614,346	36.4408%	2,315	29.5847%	34.3264%
SPS	0013	300390	F.03.04.200805.9210	9210	7,982,885	15.0961%	1,826,207	14.4221%	1,148	14.6709%	14.7297%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200805.9210	9210	242	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200805.9210	9210	94	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200805.9210	9210	151	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Total					**$ 52,880,321**	**100.0000%**	**$ 12,662,594**	**100.0000%**	**7,825**	**100.0000%**	**100.0000%**

XCEL ENERGY SERVICES INC.

POLICIES AND PROCEDURES

Revised October 2020

XCEL ENERGY SERVICES INC.

POLICIES AND PROCEDURES

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INTRODUCTION

Xcel Energy Services Inc. (the "Service Company") provides Public Service Company of Colorado, a Colorado corporation, Southwestern Public Service Company, a New Mexico corporation, Northern States Power Co., a Minnesota corporation, and Northern States Power Co., a Wisconsin corporation (collectively, "Operating Companies"; individually as to any of the above entities, "Operating Company"), and other companies within the Xcel Energy, Inc. ("Xcel Energy") system (referred to as "affiliates") with a variety of administrative, management, engineering, construction, and corporate support services. The Service Company is a subsidiary of Xcel Energy, a public utility holding company under the Public Utility Holding Company Act of 2005 ("PUHCA 2005"). In accordance with PUHCA 2005, the Service Company maintains and makes available to regulatory commissions, books, accounts, memoranda, and other records as such commission determines are relevant to costs incurred by an Operating Company or affiliate, and necessary or appropriate for the protection of utility customers with respect to jurisdictional rates. These records are retained in accordance with the Federal Energy Regulatory Commission ("FERC") Schedule of Records and Periods of Retention.

The Service Company provides services in accordance with service agreements, entered into with the Operating Companies and affiliates. The service agreements are administered in accordance with the PUHCA 2005 and FERC's regulations thereunder. The Service Company utilizes internal orders and cost centers for the purpose of charging costs to the appropriate Operating Companies and affiliates. The use of internal orders and cost centers allows the Service Company to supply accounting records and information to the Operating Companies and affiliates in enough detail to permit them to record and report their costs in accordance with the FERC Uniform System of Accounts and applicable state regulatory requirements.

The primary purpose of the Service Company is to consolidate support services in order to provide those services to the Operating Companies and affiliates more effectively, efficiently, and economically than each company could provide for itself. To achieve this result, the Service Company is cost competitive and focused on providing value-added services to all Operating Companies and affiliates. It is the responsibility of each Operating Company or affiliate that desires to pursue alternate sources for services provided by the Service Company to prepare a business case establishing evidence that: 1) it will be more cost effective and efficient for it to obtain such services from an alternative source and 2) proprietary information protection will not be jeopardized. The Operating Company or affiliate must also give the Service Company an opportunity to respond to any specific concerns regarding such services.

ACCOUNTING PROCEDURES

All charges from the Service Company to the Operating Companies and affiliates are at cost. These charges are for services directly related to Service Company functions/ activities and employees.

As mentioned previously, the Service Company utilizes internal orders and cost centers for the purpose of directly assigning and allocating costs to the appropriate Operating Companies and affiliates. An internal order is used with each Service Company transaction since the internal order dictates how the costs are to be charged (direct or allocated) among the Operating Companies and affiliates as well as facilitate the inter-company billing process within the general ledger. To the maximum extent possible, costs must be directly assigned to the benefitting entity.

The Service Company uses the following types of internal orders:

Direct

An internal order that settles directly to an Operating Company or affiliate is used as a settlement method when the service being provided is performed for a specific Operating Company or affiliate. The Operating Company or affiliate specified in the internal order is charged 100% of the costs. For example, if the Service Company Tax Services department is providing tax return preparation or tax advisory services directly to Southwestern Public Service Company, 100% of the costs to provide those services are direct- charged to Southwestern Public Service Company using an internal order that settles directly to Southwestern Public Service Company.

Indirect

An internal order that settles to an Allocating Cost Center is used to charge costs which are of a general nature and cannot be directly attributed to a specific Operating Company or affiliate (indirect costs). Allocation Cost Centers collect costs in homogeneous cost pools which are allocated to Operating Companies and affiliates that benefit from the services performed based on a cost-causative methodology. When a cost-causative method cannot be reasonably determined, the three-factor methodology, or General Allocator, is used which is the average of Total Assets, Total Revenues, and Number of Employees for the benefiting Operating Companies and affiliates. The allocation of these indirect costs to the Operating Companies and affiliates is based on the allocation methods described in the Service Company Service Agreements. Each Service Function of the Service Company is described in the Service Agreement and has specific, approved methods of allocation that must be utilized for indirect costs. For example, an internal order and allocating cost center is used for those costs of the Tax Services department, which is a part of the Accounting, Financial Reporting, and Taxes Service Function, that cannot be directly assigned to a particular Operating Company or affiliate, such as researching IRS rules and regulations, attending departmental meetings, receiving training, or performing administrative type tasks that are of a general nature and provide company-wide benefits. The allocating cost center collects the costs through internal orders and is used to allocate these general costs to all the Operating Companies and affiliates that benefit from services provided by the Tax Services department using an approved method of allocation.

The internal orders and allocating cost centers, along with certain other attributes included in the accounting string, provides the detailed information necessary to bill the appropriate Operating Companies and affiliates. Certain attributes of the accounting string used to record the transaction provide information such as the cost element which identifies the types of costs, the requesting and responsible cost centers identified on the internal order which assigns cost ownership to a specific business area, the Operating Company or affiliate being charged, and the type of activity being performed. The accounting string further assigns costs to specific business areas and jurisdictions (e.g. Minnesota Gas, North Dakota Electric, Colorado Common, etc.) using profit centers.

The Service Company Accounting department along with the Financial Data Governance department are responsible for establishing and administering the allocating cost centers.

OFFLINE ALLOCATIONS

An offline allocation is the application of an allocation performed before the charge is entered into any financial accounting system, generally through the charging of a single cost to multiple internal orders. Offline allocations occur in instances where a direct charge or approved allocation method does not result in an accurate assignment of costs to Operating Companies, affiliates, or business areas. While this is not the preferred method, in some situations, an offline allocation may be needed (e.g. mutual aid efforts, invoice payment). Offline allocations must be approved by Service Company Accounting prior to use to ensure that the allocation method is supportable and trackable for rate case proceedings as well as if periodic updates are necessary. Offline allocations will show up as and be treated as direct charges in the general ledger.

CONVENIENCE PAYMENTS

The FERC requires all expenditures which do not pertain to the performance of services by the Service Company to be paid directly by the Operating Company or affiliate that requested the work. However, in limited circumstances, the FERC does allow payments to be paid by the Service Company to outside vendors and others on behalf of affiliate companies. Such transactions are called convenience payments. Convenience payment arrangements should only be made when paying one bill provides a tangible cost saving or benefit to the Operating Companies and/or affiliates benefiting from the payment. This includes, but is not limited to, insurance payments for general liability and worker's compensation claims, postage, and advertising costs. Other examples of convenience payments would be immaterial payments made on behalf of companies that do not have vendor management functions or employee benefit payments on behalf of companies that no longer have active employees. The FERC requires service companies to provide a listing of total convenience payments for each affiliate company in the annual FERC Form No. 60. Service Company reviews and monitors convenience payment activity to ensure compliance with FERC regulations.

If the Service Company is required to make a convenience payment on behalf of the Operating Companies and affiliates in order to achieve system-wide savings, it should be billed through service billing so that it is appropriately reflected in the inter-company settlement process.

MERGER AND ACQUISITION COSTS

Costs incurred regarding mergers and acquisitions must be charged to Xcel Energy, the holding company. Costs include, but are not limited to, employee labor and expenses, outside consulting and legal services. These costs are either expensed or deferred on Xcel Energy's books and subject to later restatement if the merger is successful and the restatement is appropriate.

TIME REPORTING

Employees supporting more than one Operating Company or affiliate including managers that support employees of more than one company are Service Company employees. All other employees are assigned to the Operating Company or affiliate for which they solely provide services. Functions/employees requiring bargaining employee contracts (bargaining units) are not part of the Service Company. The Service Company currently has no bargaining employees.

Every employee of the Service Company must keep track of their time in order to charge the Operating Companies and affiliates accurately. The following guidelines are provided to ensure accurate and efficient time keeping. These guidelines are in compliance with all time reporting corporate policies and are also outlined in the Service Company Training. Please refer to the “Training” section for further details.

- Exempt employees should keep track of their time in one-hour increments on a weekly basis. (Recording time in smaller increments is optional for exempt employees and the decision is made by each department.) Non-exempt employees are required to track time in 1/10 of an hour increments (6 minutes) per the Department of Labor's Fair Labor Standards Act. Time is recorded directly in the time keeping system. If an employee doesn't have access to the time keeping system, a time tracking form can be obtained from your timekeeper. If a time tracking form is used, the employee must sign and date the monthly time report or original time sheet.
- The employee's manager or supervisor must either sign and date a hard copy of the monthly time record or provide the necessary electronic signatures or approvals in the electronic time entry system.
- It is recommended that time be entered by the timekeeper on a weekly basis. Regardless of whether time is entered daily or weekly, time must be entered by the payroll cut-off dates.
- Due to system limitations/restrictions in the labor distribution system, Service Company exempt employees cannot input more than 40 hours per week. Employees are responsible for ensuring that their time is pro-rated down to 40 hours per week.
- Each manager or supervisor should verify that the correct accounting strings are being used and the correct companies are being charged based on the services rendered by employees and that they agree with what is entered into the payroll system.
- Each manager or supervisor is responsible for ensuring that their employee's default time internal order is appropriately assigned by Benefits Accounting who is responsible for maintaining and updating default time internal orders. Default time internal orders are used to record paid versus distributed payroll adjustments as well as to record time for salaried employees if their hours are not approved by the time entry cut-off at the end of each month. Managers and supervisors can work with their respective finance teams to help ensure default time internal orders are set up correctly as well as make necessary updates.

- All system-generated time reports or original time sheets (documents that are signed by manager and employee) and supporting documentation must be retained for a minimum of seven years by each department.
- In addition to the verification protocol of the timekeeping systems and management approval, Audit Services periodically performs an audit of Service Company employee time reports. A random sample is taken in each business area and analyzed to verify that Service Company employees are tracking and accounting for their time correctly.

All employees must track their time and make sure that hours worked are accurately accounted for in the timekeeping system (including time inputted by a timekeeper on the employees' behalf). Accurate time coding is the responsibility of the employee as well as the manager or supervisor reviewing and approving time entries. System controls are in place to ensure that Service Company employees record time to a Service Company direct or indirect internal order as well as ensuring that the appropriate non-productive internal order is charged for non-productive time (e.g. holidays, PTO, floating holidays, etc.).

EXPENSE REPORTING

Service Company employees reporting expenses through the expense reporting system for various travel and miscellaneous work-related expenses, in general, should follow the same accounting used in their time reporting. Expenses should be directly charged to the benefitting Operating Company or affiliate whenever possible with department appropriate indirect allocator being used when direct charging is not possible. Service Company employees should routinely check their default internal orders in the expense reporting system to ensure they align with the Service Company

Certain instances require that an employee record an expense using an internal order specific to an Operating Company or affiliate other than the company that they are an employee of. These instances should be limited and generally reserved for Administrative Assistants that support multiple business areas that include Operating Company specific activities. These expenses should be immaterial in amount and administrative in nature (e.g. travel, office supplies, meals, meeting costs, etc.). Materials and other operations-specific expenses should always be purchased by an employee of the benefiting Operating Company or affiliate.

Purchase Orders, Invoicing, and Request for Purchases (RFP's)

When setting up a non-work order generated purchase requisition (PR) or purchase order (PO), the services provided should be evaluated to determine if it is a Service Company provided service. If it is a Service Company provided service, either direct or indirect, the PO should be set up on the Service Company. If the service provided under the PO is not a Service Company function or activity, it should be directly assigned to and paid by the benefitting Operating Company of affiliate. The company code and/or plant code selected during the PO process determines the company that will be responsible for payment as well as the expense owner. This is important for budgeting purposes as well as insuring that the cash payment is made by the appropriate company to avoid unnecessary interest charges. System controls are in place related to the PO/invoice process that matches the company code selected for payment to the company code expensed to prevent inappropriate cross-company charging.

If an invoice is incorrectly paid by and expensed to the Service Company, a reclass entry would be needed to reclass the expense from the Service Company to the correct Operating Company or affiliate. Such a reclass would result in a convenience payment as Service Company paid cash for an expense on behalf of the benefitting Operating Company or affiliate. Additionally, financing costs related to the payment incurred by the Service Company will be charged to the benefitting company. See the, "Convenience Payments" section for further details.

RFP's are used for non-reoccurring payments. The same considerations should be made for RFP's as made for PO's and invoices.

SERVICE AGREEMENTS

A Service Agreement is a contract between the Service Company and each Operating Company and affiliate to which the Service Company provides services in accordance with the PUHCA 2005. The Service Agreement details the terms under which services are provided. The Service Company provides general and specialized services at cost to each Operating Company and affiliate, and the services available and the methods for assigning or allocating costs are described in Appendix A of each Service Agreement.

The following describes the information contained in a Service Agreement.

Date	Effective date of the agreement.
Services	Details the service levels available and the commitment to provide those services.
Compensation	Details the billing process, payment schedule, and dispute resolution process.
Terms	Details the terms of the agreement, including termination requirements.
Liability and Indemnification	Details the limitation of liability and indemnification terms.
Miscellaneous	Details miscellaneous information.

Service Agreements are reviewed and updated, if necessary, on an annual basis or more frequently by the Operating Company or affiliate representative and the Service Company Accounting department. Service Agreement changes require formal regulatory approval by the Minnesota and Wisconsin Commissions based on their respective filing requirements and must be filed in New Mexico within five days of signing. Additionally, Service Agreements in all other jurisdictions are submitted to the respective commissions on an informational basis if necessary.

MONITORING AND CONTROL

The Service Company Accounting department along with the Financial Data Governance department are responsible for reviewing, monitoring and maintaining the allocating cost centers used to charge out indirect costs. The Service Company Accounting department also ensure that the allocation factors are appropriate, accurate, and kept up to date, including ensuring that the revision process is in accordance with applicable federal and state regulations. The Service Company Accounting department is responsible for coordinating the monthly settlement process as described in the “Settlement, Review and Payment” section.

ALLOCATION STATISTICS UPDATES AND REVISIONS

Allocation statistics are updated annually, or when necessary, to reflect current data and corporate structure (including the formation of, or acquisition of subsidiaries, or the sale or dissolution of subsidiaries). All allocation methods are submitted to the appropriate state or federal regulatory agencies for approval where necessary.

REQUESTING A NEW ALLOCATING COST CENTER

A request for a new allocating cost center may be appropriate when a new service is identified. The following guidelines should be used in determining when a new indirect internal order is appropriate.

1. No existing allocating cost center can be used to allocate the indirect costs in question based on the allocation method that is most appropriate and cost-causative for the new service.
2. No existing allocating cost center distributes costs to the desired Operating Companies and affiliates receiving this new service.
3. No existing allocating cost center distributes costs to the appropriate FERC accounts.

4. There is a specific regulatory requirement to allocate costs in a specific manner regardless of amount for the new service.
5. The new service will be provided on an ongoing basis and its costs are material in nature.

Requests for a new allocating cost center or for modifications to an existing allocating cost center must be made through the Service Company Accounting department. New services provided or allocation methodologies require an update to the Service Agreements as well as meet the filing requirements noted in the Service Agreement section.

SETTLEMENT, REVIEW AND PAYMENT

Service Company charges are settled electronically monthly to the Operating Companies and affiliates. The electronic details reflect the settlement information necessary to identify the costs charged for that month. The Operating Companies and affiliates settlement of the monthly charges is due by the 23rd day of the month following the month the services were performed. Hard copy summary bills are only available upon request.

Financial representatives of the Operating Companies and affiliates review financial transactions for material discrepancies as part of the monthly variance analysis process. If discrepancies are found after the final bills are generated, the corrections will be made the following month. Bills can be challenged at any time and corrections, if any, are made in the following month.

INTEREST AND PENALTY CALCULATIONS

Service Company monthly interest expense is allocated using a method that reflects the borrowing needs of the Service Company. Interest expense is allocated using the total net Accounts Receivable balance for each Operating Company and affiliate for the prior month as a measurement of the level of service each affiliate receives. Net intercompany balances less than $0 are excluded.

Operating Companies and affiliates with outstanding net intercompany receivable balances on the Service Company will continue to accrue interest on the cumulative balance as well as monthly compounding interest.

DISPUTE RESOLUTION PROCEDURES

In the event of a dispute between an Operating Company or affiliate and a Service Company service provider regarding a billing method and/or amount, representatives from the parties involved along with the Service Company Accounting department will meet to discuss the issues. If a resolution cannot be reached, the issue will be referred to each party's executive management for final resolution.

AUDIT SERVICES CONTROL

Audit Services conducts periodic reviews of the Service Company's operating methods to verify that the services provided are authorized, documented, and accurately recorded in the Service Company's books and records. Audit Services conducts reviews of the indirect cost allocation methods to ensure that such methods comply with federal and state regulations, as well as review employee time reports to validate that they have been properly coded and approved.

The Audit Services Manager establishes audits to be performed, and how the audits are to be carried out, with the Xcel Energy Audit Committee. In addition, external auditors review certain procedures of the Service Company on an annual basis.

FERC FORM NO. 60

The Service Company Accounting department is responsible for preparing the FERC Form No. 60, which is an annual regulatory support requirement under PUCHA 2005 for centralized service companies. The FERC Form No. 60 reports the direct and allocated charges to each affiliate company from Service Company. Charges reported on FERC Form No. 60 are subject to the jurisdiction of the FERC and reviewed by state and federal regulators.

BUDGETING

Managers in the Service Company are responsible for preparing annual budgets in order to provide budget information to the Operating Companies and affiliates. Budget variance reports are generated each month and Service Company management has the primary responsibility for analyzing and explaining cost variances between budget and actual Service Company charges.

TRAINING

As part of the Company's Corporate Compliance Training, all new Service Company employees are required to complete the Service Company Training within 30 days of hire. All Service Company employees are required to take a Service Company Training Refresher Course every other year for ongoing compliance. The training can be accessed through the LMS catalog, as well as on the Service Company Accounting and Corporate Policy and Procedures XpressNet webpages.

APPLICABILITY

In conclusion, Service Company's Policies and Procedures are monitored, and compliance with these policies, as well as Corporate Accounting Policy 2.1, is enforced. All Service Company services provided and all related transactions are subject to audit both internally, by external auditors, and by state and federal commissions.

Any questions concerning the interpretation of, or compliance with, these policies should be referred to the Service Company Accounting department.

These policies apply to all Service Company employees, including all regular, full-time, part-time, and temporary employees.

FIRST AMENDMENT TO THE SHARED ASSETS AGREEMENT BY AND BETWEEN SOUTHWESTERN PUBLIC SERVICE COMPANY AND XCEL ENERGY SERVICES, INC.

This First Amendment ("First Amendment") to the Shared Services Agreement dated February 17, 2011 ("Agreement") is made as of this 14th day of June 2019, by and between Southwestern Public Service Company, a New Mexico corporation ("Provider"), and Xcel Energy Services, Inc., a Delaware corporation ("Client"). Provider and Client are hereinafter referred to individually as a "Party" and collectively as the "Parties". Unless otherwise noted, capitalized terms used in this First Amendment have the meaning ascribed to them in the Agreement.

WITNESSETH:

WHEREAS, Provider and Client are Parties to the Agreement; and,

WHEREAS, the Parties desire to amend the Agreement to add computer software to the definition of Subject Property and substitute the attached Exhibit A for the Exhibit A currently attached to the Agreement.

NOW THEREFORE, in consideration of the mutual covenants herein contained, the sufficiency and adequacy of which is hereby acknowledged, the Parties agree to the following:

1. Section 1 of the Agreement is amended by adding the phrase ", and computer software" after the word "equipment".

2. Exhibit A is hereby deleted in its entirety and replaced in its entirety with Exhibit A to this First Amendment.

3. Counterparts. This First Amendment may be executed in counterparts, and each executed counterpart shall have the same force and effect as an original instrument.

4. No Other Amendment. Except as changed hereby, all other terms and conditions of the Agreement remain in full force and effect.

IN WITNESS WHEREOF, the Parties have executed this First Amendment to the Agreement as of the date first set forth above.

[*Signatures appear on the next page*]

Southwestern Public Service Company, a New Mexico corporation

David T. Hudson

By: David T. Hudson
Title: President

Xcel Energy Services, Inc., a Delaware corporation

By: Jeffrey S. Savage
Title: Senior Vice President & Controller

Southwestern Public Service Company, a New Mexico corporation

By: David T. Hudson
Title: President

Xcel Energy Services, Inc., a Delaware corporation

By: Jeffrey S. Savage
Title: Senior Vice President & Controller

EXHIBIT A

USE ARRANGEMENT

SPECIFIC SUBJECT PROPERTY	CLIENT'S TERM OF USE OF SUBJECT PROPERTY
Amarillo Tower - 600 South Tyler Street, Amarillo, Texas 79109.	From February 17, 2011 through midnight May 31, 2017.
790 Buchanan - 790 Buchanan, Amarillo, TX 79118.	June 1, 2017 until modified by the Parties or termination of this Agreement.
Amarillo Call Center - 4701 Parkside Drive, Amarillo, Texas 79109.	From February 17, 2011 until modified by the Parties termination of this Agreement.
Amarillo Operations Center - 6086 West 48th Avenue, Amarillo, TX 79109.	From February 17, 2011 until modified by the Parties termination of this Agreement.
Network Equipment	From February 17, 2011 until modified by the Parties termination of this Agreement.
Computer Software	From June 14, 2019 until modified by the Parties termination of this Agreement.

TYPES OF COSTS

Amortization and Depreciation
Return on Rate Base

ALLOCATION METHODOLOGY

Facilities - Costs for each facility are charged to the Client in total and then allocated between the Client and Provider based on the percentage share of employee labor to the Provider based upon the most recent quarter's labor for the specific employees located in each facility.
Network Equipment and Software – Costs are charged to the Client in total and allocated between the Client and Provider using a cost-causative method.