

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. 312; (2) AUTHORITY TO)
ABANDON THE PLANT X UNIT 1,)
PLANT X UNIT 2, AND CUNNINGHAM)
UNIT 1 GENERATING STATIONS AND)
AMEND THE ABANDONMENT DATE)
OF THE TOLK GENERATING)
STATION; AND (3) OTHER)
ASSOCIATED RELIEF)
)
SOUTHWESTERN PUBLIC SERVICE)
COMPANY,)
)
APPLICANT.)**

CASE NO. 22-00286-UT

DIRECT TESTIMONY

of

NICOLE L. DOYLE

on behalf of

SOUTHWESTERN PUBLIC SERVICE COMPANY

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GLOSSARY OF ACRONYMS AND DEFINED TERMS

<u>Acronym/Defined Term</u>	<u>Meaning</u>
A&G	administrative and general
Base Period	July 1, 2021 through June 30, 2022
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	Future Test Year Period of July 1, 2023 through June 30, 2024

<u>Acronym/Defined Term</u>	<u>Meaning</u>
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>
NLD-1	XES Billings for 12 months ending June 30, 2022 (<i>Filename: NLD-1.xlsx</i>)
NLD-2	SPS NMPRC Rule 450 Annual Report of Class I Transactions for the Period ended December 31, 2021 (<i>Filename: NLD-2.pdf</i>)
NLD-3	SPS Class II Transactions for the Period ended December 31, 2021 (<i>Filename: NLD-3.pdf</i>)
NLD-4	XES 2021 FERC Form 60 (<i>Non-native format</i>)
NLD-5	XES Service Agreement with SPS (<i>Non-native format</i>)
NLD-6	XES Allocating Cost Center Descriptions (<i>Filename: NLD-6.xlsx</i>)
NLD-7	XES Allocating Cost Center Calculations (<i>Filename: NLD-7.xlsx</i>)
NLD-8	XES Policies and Procedures (<i>Non-native format</i>)
NLD-9	Shared Assets Agreement (<i>Non-native format</i>)

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I. WITNESS IDENTIFICATION AND QUALIFICATIONS

1 **Q. Please state your name and business address.**

2 A. My name is Nicole L. Doyle. My business address is 401 Nicollet Mall,
3 Minneapolis, MN 55401.

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

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

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

9 A. I am employed by Xcel Energy Services Inc. (“XES”), the service company
10 subsidiary of Xcel Energy, as Director of Corporate Accounting.

11 **Q. Please briefly outline your responsibilities as Director of Corporate
12 Accounting.**

13 A. As Director of Corporate Accounting, which includes Corporate Accounting,
14 Service Company Accounting, Cash Processes, and Business Area Accounting, I
15 am responsible for the general administration of XES, including accounting,
16 billing, allocations, policies and procedures, service agreements, internal audits,
17 external audits, and external reporting to state and federal regulatory agencies.

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1 Additionally, I direct Xcel Energy's Corporate Accounting group, which manages
2 the month-end close process, legal consolidation process, maintains the general
3 ledger, and other accounting functions and controls; the Cash Processes group,
4 which is responsible for monitoring and reconciling cash activity, long-term debt,
5 and other related items for all Xcel Energy affiliates and subsidiaries; and the
6 Business Area Accounting group, which is responsible for the accounting functions
7 for business areas of Xcel Energy which includes Energy Supply, Transmission,
8 Distribution, Gas Engineering & Operations, and Corporate Services.

9 **Q. Please describe your educational background.**

10 A. I received a Bachelor of Accounting, from University of Minnesota Duluth in 2007.
11 I also received and have held a CPA licence (inactive) issued by the Minnesota
12 Board of Accountancy since 2007.

13 **Q. Please describe your professional experience.**

14 A. I have been employed by XES since April 2015, holding various positions in
15 Corporate Accounting. Prior to joining XES, I was employed by Target
16 Corporation as accounting manager and accounting supervisor where I managed
17 teams responsible for month end accrual processes and accounting related to the
18 acceptance of third-party credit and debit cards. I was also previously employed

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1 by CliftonLarsonAllen as a senior accountant where I performed financial
2 statement audits, internal audits, and various review engagements primarily for
3 financial institutions.

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

1 **Q. What is your assignment in this proceeding?**

2 A. The purpose of my testimony is to:

- 3 • provide an overview of the legal structure and the business area (or
4 operational and managerial) structure of Xcel Energy and explain how
5 that structure applies to SPS operations;
- 6 • explain the Xcel Energy affiliate accounting processes and how direct
7 and allocated costs are billed from XES, Public Service Company of
8 Colorado, a Colorado corporation (“PSCo”), Northern States Power
9 Company, a Minnesota corporation (“NSPM”), Northern States Power
10 Company, a Wisconsin corporation (“NSPW”), and SPS (collectively,
11 the “Operating Companies”), and other affiliated interests¹ to SPS, and
12 from SPS to these affiliated interests;
- 13 • explain the operation and administration of XES, including the billings,
14 allocation methods, factors, statistics, etc.; and
- 15 • sponsor the accounting for XES affiliate transactions and the affiliate
16 transactions other than XES.

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

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.

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1 **Q. How does your testimony fit with the scope of the other SPS witnesses’**
2 **testimony?**

3 A. My testimony interrelates with the SPS witnesses that support operation and
4 maintenance (“O&M”) expenses, which include affiliate costs, in several ways.
5 With respect to affiliate transactions, I present and support the accounting treatment
6 entries and practices for the XES affiliate charges. I also establish that the affiliate
7 charges to SPS are “at cost.” In addition, I explain the allocation methods used to
8 assign XES allocated costs to SPS. Apart from my testimony, SPS is presenting a
9 group of witnesses who support the overall O&M expenses SPS incurred during
10 the Base Period and adjusted to represent the Test Year expenses,² which include
11 affiliate costs.³ These witnesses testify about the reasonableness and necessity of
12 those expenses, which includes both affiliate costs and native costs (SPS’s
13 non-affiliate costs).

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

15 A. The system and methodologies used for XES and its Operating Companies and
16 affiliated interests to provide services and charge for those services is appropriate

² The Test Year is a Future Test Year Period (July 1, 2023 through June 30, 2024).

³ Please refer to the Direct Testimony of Brooke A. Trammell for identification of the witnesses who address O&M.

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1 under the law and accurately distributes the costs based upon the benefits received
2 by the affiliated interest. The charges from XES to SPS for services is set out in
3 the Service Agreement, which was last updated effective September 2016 and
4 which reflects the current processes used. The charges to SPS for services
5 performed by XES or another Operating Company are charged “at cost.”
6 Additionally, the process for charging out labor and labor-related overheads is
7 reasonable and represents actual costs for each affiliated interest.

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

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

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

3 A. Yes, with the exception of Attachment NLD-3, which was taken from SPS's New
4 Mexico 2021 Annual Report filed with the New Mexico Public Regulation
5 Commission ("Commission"). I have confirmed the accuracy of the information
6 provided in Attachment NLD-3.

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

9 A. Yes.

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

11 A. Yes.

1 **III. DEFINITIONS**

2 **Q. Please identify any specialized terms that you will use in the remainder of your**
3 **testimony?**

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

- 6 • **Allocated Charges:** Allocated, or indirect, charges occur when services
7 cannot be directly assigned to a specific legal entity.
- 8 • **Allocating Cost Center:** An Allocating Cost Center is used to collect costs
9 that will be allocated to other Cost Centers, Internal Orders, or Work
10 Breakdown Structures (“WBS”).
- 11 • **Allocation Methods or Formulas:** Allocation methods or formulas are the
12 basis for assigning costs to an affiliate and result from using a single
13 allocation ratio or the average of two or more allocation ratios. Examples
14 of allocation methods or formulas are: Number of Customers; Number of
15 Employees; and Assets, Revenue, and Number of Employees - known as a
16 “three-factor formula” which is based on the average of those ratios.
- 17 • **Allocation Ratios or Factors:** Each set of allocation statistics is used to
18 calculate an allocation ratio or factor. For example, the employee ratio uses
19 the number of employees for each affiliate to the total number of employees
20 for all affiliates to determine the percent of services chargeable to each
21 affiliate.
- 22 • **Allocation Statistics:** Allocation statistics are the actual numerical inputs
23 used to derive the allocation ratios or factors. Examples of statistics are:
24 the number of employees, dollar amount of assets, dollar amount of
25 revenues, number of customers, number of invoice transactions, megawatt
26 hours of generation, and number of customer bills.

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- 1 • **Assessment:** The process used by the accounting system to allocate costs
2 from an allocating cost center to the receiving cost collector.
- 3 • **Cost Center:** An organizational unit that represents a defined functional
4 location where costs are incurred.
- 5 • **Cost Collector:** A cost collector is a data element within the accounting
6 system that collects costs. Cost collectors include: Internal Orders, Cost
7 Centers, Cost Elements, and WBS Elements.
- 8 • **Direct Charge:** Direct charges occur when an employee of any affiliate
9 including XES can clearly identify that the service being rendered is for the
10 benefit of a specific legal entity. Under XES’s accounting practices, if a
11 charge is the result of an allocation performed before the charge is entered
12 into the accounting system, then the accounting system treats the charge as
13 a direct charge. The application of an allocation performed before the
14 charge is entered into the accounting system is an “off-line allocation.”
- 15 • **Final Cost Center:** A cost center defined by business area, Operating
16 Company or affiliate, and Profit Center.
- 17 • **Internal Order:** Internal Orders are required for all transactions that are
18 booked to an income statement account. Each internal order is associated
19 with only one Operating Company or affiliate. All Internal Orders have
20 settlement rules assigned at the time they are created. The settlement rules
21 determine how the costs will be treated during the month-end close process
22 in SAP. For example:
- 23 ○ If the settlement rule states that the costs in a specific internal order are
24 to settle to an internal order on an Operating Company or affiliate, the
25 costs are direct charged to that Operating Company or affiliate.
- 26 ○ If the settlement rule states that the costs in a specific internal order are
27 indirect or allocated Service Company charges, the Service Company
28 internal order will settle to an Allocating Cost Center in the Service
29 Company. The Allocating Cost Center will then go through the
30 Assessment Process to charge the costs to the appropriate legal entities.

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- 1 • **Labor and Labor-Related Overheads:** Overhead processes are used to
2 bill labor and labor-related overheads such as pension costs, health care
3 costs, paid time off (e.g., vacation time, holiday, or sick time), workers'
4 compensation, and incentive compensation (compensation is sponsored by
5 SPS witness Michael P. Deselich while pension and other benefits is
6 sponsored by SPS witness Richard R. Schrubbe).
- 7 • **Legal Entity:** A generic reference to an affiliate company within the Xcel
8 Energy corporate structure.
- 9 • **Profit Center:** An SAP data element that identifies the state (e.g., New
10 Mexico) and utility (e.g., electric).
- 11 • **Settlement:** The process used by the accounting system to move charges
12 from internal orders to the specified settlement receiver. The receiver could
13 be another internal order, an allocating cost center, or a final cost center.
- 14 • **Statistical Key Figures:** The method by which the allocation ratios and
15 factors are organized in the accounting system and linked to allocating cost
16 centers to facilitate the performance of the assessment process to allocate
17 charges.
- 18 • **Work Breakdown Structures:** Hierarchical cost collectors representing
19 work performed that includes various attributes to be used for the reporting
20 of costs.

1 **IV. ORGANIZATION AND ACCOUNTING OVERVIEW**

2 **Q. Please describe the Xcel Energy organizational structure.**

3 A. Xcel Energy is a registered holding company under the Public Utility Holding
4 Company Act of 2005 (“PUHCA 2005”). Within the Xcel Energy holding
5 company system, as of June 30, 2022, there were 93 active legal entities or affiliates
6 and 7 inactive legal entities for a total of 100. Of the 93 active legal entities, 83 are
7 included in the XES allocations. A complete list of Xcel Energy subsidiaries as of
8 June 30, 2022, is provided in Schedule Q-2 (Description of Company) of the RFP.
9 The primary legal entities in the holding company system are the four utility
10 Operating Companies and XES, the centralized service company. Xcel Energy also
11 owns an interstate natural gas pipeline company, WestGas Interstate, Inc.
12 (“WestGas”), and three electric transmission companies through its subsidiary Xcel
13 Energy Transmission Holding Company, LLC.

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

- 16 • SPS is an electric-only utility operating company with retail operations
17 in New Mexico and Texas;
- 18 • PSCo is an electric, gas, and thermal utility operating company, with
19 operations in Colorado;

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- 1 • NSPM is an electric and gas utility operating company with operations
2 in Minnesota, North Dakota, and South Dakota;
- 3 • NSPW is an electric and gas utility operating company with operations
4 in Wisconsin and Michigan;
- 5 • WestGas is an interstate natural gas pipeline company that operates in
6 Colorado;
- 7 • Xcel Energy Southwest Transmission Company, LLC is an electric
8 transmission company that operates in the Southwest Power Pool;
- 9 • Xcel Energy Transmission Development Company, LLC is an electric
10 transmission company that operates in the Midwest Independent System
11 Operator; and
- 12 • Xcel Energy West Transmission Company, LLC is an electric
13 transmission company that operates in the WestConnect planning
14 region.

15 The four Operating Companies and WestGas made up 91.5381% of the
16 revenues, 73.4403% of the assets, and 99.8201% of the employees of the Xcel
17 Energy consolidated financial position at December 31, 2021 for the 83 active legal
18 entities included in the XES allocations. The three transmission companies
19 currently do not have any employees.

20 The remaining legal entities within the Xcel Energy holding company
21 system consist of legal entities that support the operations of the four utility
22 Operating Companies and WestGas, and a small amount of non-regulated

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1 operations. For example, 1480 Welton Inc. owns a facility that PSCo uses as a
2 warehouse and that XES uses to house its accounts payable staff.

3 **Q. Please describe how Xcel Energy manages its business.**

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

- 9 • Audit & Financial Services;
- 10 • Chief Executive Officer;
- 11 • Corporate Other;
- 12 • Customer & Utilities Innovation;
- 13 • Distribution Operations;
- 14 • Energy Supply;
- 15 • Financial Operations;
- 16 • Human Resources & Employee Services;
- 17 • Gas Systems (not applicable to SPS's operations);
- 18 • General Counsel;
- 19 • Integrated System Planning

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- 1 • Nuclear Generation (not applicable to SPS's operations);
- 2 • Operations Services;
- 3 • Strategy Planning & External Affairs;
- 4 • Transmission; and
- 5 • Technology Services.

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

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

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

17 A. Yes. XES is a centralized service company. At the time Xcel Energy was formed
18 in 2000, registered holding companies such as Xcel Energy were regulated by the

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1 Securities and Exchange Commission (“SEC”) under the Public Utility Holding
2 Company Act of 1935 (“PUHCA 1935”) and were permitted to form and operate
3 service companies to provide services, at cost, to utility operating companies and
4 affiliates within the holding company system. PUHCA 1935 was repealed and
5 replaced by PUHCA 2005 and the Federal Energy Regulatory Commission
6 (“FERC”), which regulates companies pursuant to PUHCA 2005. Under PUHCA
7 2005, Xcel Energy has retained XES, which previously had been established as
8 New Century Services, Inc. Employees who are expected to provide services to
9 more than one legal entity within the holding company system are employed by
10 XES, which provides shared or common administrative and management as well as
11 some technical services to Xcel Energy, the Operating Companies, and other
12 affiliates. The services provided to SPS by XES include, but are not limited to:
13 executive management, accounting, financial reporting, finance, treasury, corporate
14 communications, property services, human resources, information technology,
15 environmental, legal, federal regulatory, customer services, engineering, generation
16 resource planning, distribution and transmission management and support, and
17 energy supply management and support. The service company will be described in
18 detail in the Affiliate Transactions – XES section of my testimony.

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

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

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

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

13 • **Billings from XES**

14 One of the underlying requirements of PUHCA 2005 is that a centralized
15 service company’s services be provided at cost to the utility operating
16 companies and affiliates within the holding company system.⁴ The term “at
17 cost” means the service company earns no profit on the services. XES
18 provides its services to SPS at cost under the current Service Agreement.
19 For additional information, please refer to the Affiliate Transactions – XES
20 section of my testimony.

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

⁴ 18 Code of Federal Regulations § 35.44(b)(3).

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1 Base Period⁵ and Test Year. The total billings from XES are shown on
2 Attachment NLD-1.⁶ I will describe the Service Company allocation
3 methods in more detail in Section V of my testimony.

4 • **Billings to and from Other Affiliated Interests**

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

9 **Q. Please describe the flow of affiliate transactions.**

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

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

⁵ The Base Period is July 1, 2021 through June 30, 2022.

⁶ Attachment NLD-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.

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

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

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

18 Second, all costs identified as billable are processed using the settlement
19 and/or assessment processes of the accounting system. These processes charge the

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

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

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

3 A. No. XES provides administrative and general (“A&G”) support services only to
4 Xcel Energy and its subsidiaries. Likewise, SPS, the three other Xcel Energy
5 Operating Companies, and the other Xcel Energy subsidiaries provide A&G
6 support services only to their Xcel Energy corporate affiliates.⁷ Thus, neither SPS
7 nor any of its affiliated interests provides A&G support services to any
8 unaffiliated legal entity.

⁷ Not applicable to SPS’s operations. SPS does not have any subsidiaries.

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1 **V. AFFILIATE TRANSACTIONS – XES**

2 **Q. Please describe XES.**

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

7 XES is staffed with individuals who provide services such as executive
8 management, finance, accounting, human resources, information technology,
9 environmental, engineering, legal, and customer services to more than one legal
10 entity within the Xcel Energy system of companies. Services are provided and
11 either direct billed or allocated to the Operating Companies and other affiliates on
12 a monthly basis.

13 SPS files an annual report with the Commission under 17.6.450.13(B)
14 NMAC listing all of its Class I transactions for the calendar year.⁸ Attachment
15 NLD-2 is a copy of Class I transactions from the annual report for the period ended
16 December 31, 2021. 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).

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

4 In addition, Attachment NLD-3 is a list of SPS's Class II transactions for
5 the period ended December 31, 2021.

6 XES also files a FERC Form 60 report of its billings to the Xcel Energy
7 Operating Companies and other affiliates, including a listing of the approved
8 allocation methods, on an annual basis. A copy of the 2021 FERC Form 60 is
9 provided as Attachment NLD-4.

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

12 A. The Service Agreement is a high-level agreement that describes the services
13 provided by XES, the billing and payment information, the terms of the agreement,
14 the limitation of liability and indemnification, and miscellaneous information.
15 Appendix A to the Service Agreement provides a description of the XES services
16 provided and the methods of cost assignment that can be used for charges to the
17 Operating Companies and affiliates for each type of service. The substance of all
18 XES Service Agreements is the same; only the parties to the agreements differ. A

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1 copy of the Service Agreement dated September 9, 2016, between XES and SPS is
2 provided as Attachment NLD-5.

3 **Q. Have there been changes in the Service Agreement between XES and the**
4 **Operating Companies (including SPS) related to the allocation methods since**
5 **Case No. 20-00238-UT, SPS's last completed base rate case?**

6 A. No, there have been no changes to the Service Agreement.

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

8 A. XES's goal is to directly assign costs to the Operating Companies and affiliates that
9 use such services as often as possible. Costs that cannot be directly assigned are
10 allocated to the Operating Companies and other affiliates in accordance with cost
11 allocation methods reflected in XES's most recently filed FERC Form 60 and SPS's
12 Service Agreement with XES, which is consistent with the requirements of PUHCA
13 2005.

14 **Q. Please describe XES direct charges.**

15 A. Direct charges occur when an employee of XES can determine that the service
16 being rendered is for the benefit of only one legal entity. As previously stated,
17 employees of XES are instructed to direct charge their labor and non-labor costs

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1 whenever possible. To direct charge their costs, an employee will choose an
2 internal order that settles directly to a second internal order that belongs to the
3 Operating Company or affiliate benefiting from the service. This will result in
4 100% of the charges being recorded on the Operating Company or affiliate books.
5 For example, an XES employee in Financial Operations can charge an internal
6 order that relates specifically to SPS for work performed. The same process is used
7 for both O&M and Capital work.

8 **Q. Please describe XES allocated charges.**

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

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

6 For example, allocating cost center 200063 is used for executive corporate
7 governance services. These services cannot be directly assigned to a single legal
8 entity. Thus, XES uses a three-factor formula of assets, revenue, and number of
9 employees to distribute corporate governance costs. The formula produces a
10 percentage of costs that are allocated to the various affiliates, including the parent
11 company. The three-factor formula reflects the complexity, risk, and overall
12 business activity levels that drive corporate governance costs and measures the
13 benefits received from those activities. The formula includes assets because the
14 greater the value of a subsidiary's assets, the more focus will be placed on that
15 subsidiary's operations due to its relative effect on the consolidated business and
16 balance sheet, and the greater the benefit to that subsidiary from corporate
17 governance activities. Similarly, the formula considers revenue because the larger
18 a subsidiary's revenue, the more focus will be placed on that subsidiary's operations

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1 due to its relative effect on the consolidated business, income statement, and
2 statement of cash flow, and the subsidiary will benefit accordingly from the
3 corporate governance activities. Finally, the relative number of employees is a
4 good measure of the time and attention management must pay to the subsidiary's
5 operations in relation to the consolidated operations. Collectively, these three
6 factors are rationally related to the level of corporate governance services provided
7 and the benefits received from those services.

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

10 A. Yes. The XES allocation methods, factors, and processes in effect during the Test
11 Year are those used to allocate the actual costs. The XES allocation factors
12 effective for the periods April 1, 2021 through March 31, 2022, and April 1, 2022
13 through March 31, 2023 are used for the Test Year.

14 **Q. How often does XES update its allocation factors?**

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

17 Allocation Methods – XES updates its allocation methods as needed during
18 the year. There is already an extensive list of allocation methods and XES has not

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1 had to add very many since the initial list was developed under PUHCA 1935 and
2 approved by the SEC.

3 Allocation Statistics, Allocation Ratios, and Allocation Percentages – XES
4 annually updates all three components to determine the percent to be allocated to
5 each legal entity included in the statistical key figures. These components are
6 updated for April business based on the prior year calendar statistics.⁹ XES may
7 also update the statistics used in the allocation ratios to determine new allocation
8 percentages if there is a significant change in the statistics, driven by the addition
9 or deletion of a legal entity. Attachment NLD-7 provides the statistics for each
10 allocating cost center and the Test Year calculations for each allocating cost center
11 for the periods April 1, 2021 through March 31, 2022, and April 1, 2022 through
12 March 31, 2023.

13 Allocating Cost Centers – The allocating cost centers used to collect and
14 allocate actual expenses are charged each month based on the expenses incurred
15 each month. The allocating cost centers used in the budget process are based on
16 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.

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

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

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

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

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

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1 **VI. AFFILIATE TRANSACTIONS – OTHERS**

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

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

6 **Q. Have there been changes in the Shared Assets Agreement since Case No.**
7 **20-00238-UT, SPS’s last completed base rate case?**

8 A. No. There have been no changes to the Shared Assets Agreement.

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

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

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1 shared asset costs associated with network equipment are allocated to the affiliates
2 benefitting from the use of the network equipment assets using an internal order
3 that settles to allocating cost centers.

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

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

13 A. Yes. From time to time, SPS engages in transactions with affiliated interests other
14 than XES. These services are provided at cost and primarily include services for
15 emergency transmission and distribution O&M activities (non-support services).
16 Non-fuel affiliate transactions are and will be direct billed to the affiliated interest
17 receiving the services and can include labor, labor overheads, materials and
18 supplies, and vehicle costs. This method of assigning costs to the affiliated interest

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1 ensures that the payments to or by SPS are reasonable and do not result in any
2 ratepayer subsidization. SPS is billed by the affiliated interest and SPS pays the
3 affiliated interest in the normal course of business. In other instances, SPS may
4 provide services to affiliated interests. In these circumstances, SPS bills the
5 affiliated interest and receives payment from the affiliated interest in the normal
6 course of business.

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

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

11 a. *SPS charges to its affiliated interests (other than XES).* For the Test Year,
12 SPS's affiliate transaction expense charges to other affiliated interests
13 (other than XES) are charges to NSPM, NSPW, and PSCo totaling \$182,546
14 New Mexico retail.¹⁰ Please see Schedule H-14 for a list of transactions.

15 b. *Charges from SPS's affiliated interests (other than XES) to SPS.* The Test
16 Year expense charges from other affiliated interests (other than XES) to
17 SPS are charges from NSPM, NSPW, and PSCo totaling \$20,826 New
18 Mexico retail.¹¹ Please see Schedule H-14 for a list of transactions.

¹⁰ \$486,983 total SPS before jurisdictional allocations, or "Total Company." A mix of various jurisdictional allocators are used to determine the New Mexico retail amount of \$182,546.

¹¹ \$54,915 Total Company. A mix of various jurisdictional allocators are used to determine the New Mexico retail amount of \$20,826.

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

1 **VII. LABOR, LABOR-RELATED, AND OTHER OVERHEADS**

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

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

7 **A. Labor and Labor Overheads**

8 **Q. Please generally describe the labor reporting process.**

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

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

17 All bi-weekly and semi-monthly employees' labor expenses are recorded
18 into the time reporting system, all of which feed into the labor distribution system.

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1 The employee submitting their time is responsible for coding the account numbers
2 to charge the appropriate legal entity and functional area (capital, operations,
3 maintenance, purchasing, warehousing, etc.). The employee's supervisor or
4 manager is responsible for reviewing and approving all time entries and verifying
5 that the employee has used the correct account number for each transaction.

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

12 **Q. Please explain the labor overhead process.**

13 A. XES and the Operating Companies use a labor overhead process to capture and bill
14 labor overhead costs such as: pensions and benefits, worker's compensation, paid
15 time off, incentive compensation, and payroll taxes. Labor overheads are allocated
16 within a legal entity by calculating a separate loading rate for each labor overhead
17 cost category by type of employee. Benefit employees have the following labor
18 overhead cost categories: pension and insurance (401(k) match, retirement related

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1 consulting, active healthcare, life and long-term disability (“LTD”) insurance
2 premiums, miscellaneous benefit programs and LTD benefits for former or inactive
3 employees before retirement, as well as the service cost portion of qualified
4 pension, non-qualified pension and retiree healthcare); non-productive labor
5 (vacation, sick, holiday, etc.); worker’s compensation; incentive compensation;
6 benefits non-service; labor and expenses of the Human Resources service center;
7 and payroll taxes. Non-benefit employees’ labor overhead consists only of payroll
8 taxes. A benefit employee generally is a full-time employee. A non-benefit
9 employee generally is a part-time employee.

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

15 For each legal entity and each cost category, the labor overhead percentage
16 is determined based on a single-factor formula derived from the relationship of total
17 forecasted costs for the category divided by total forecasted productive labor costs.
18 A monthly process is performed to bring the labor overhead allocating cost centers

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1 to zero. Labor overheads are updated on a monthly basis for actual expenses using
2 the latest forecast information.

3 **B. Labor-related Overheads**

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

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

12 **C. Other Overheads**

13 **Q. What other overhead charges does XES employ?**

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

15 **Q. Please describe the purchase loading process.**

16 A. The Supply Chain organization in the Service Company has the responsibility for
17 distributing the corporate purchasing and contract services costs to the functional
18 area(s) of the Operating Companies or affiliates, along with the cost of the materials
19 and supplies ordered. Purchasing costs are made up of activities such as:

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1 developing requisitions; contracts and purchase orders to procure materials and
2 services and manage supplier relationships; negotiating complex procurement
3 agreements/contracts for strategic supplier partnerships and service contracts;
4 monitoring supplier performance; and managing purchase records, supplier
5 qualification records, and the supplier diversity program. Costs are collected in
6 allocating cost centers on the Service Company and the Operating Companies and
7 cleared using an overhead loading based on a costing sheet, cost element, and
8 accounts payable document type criterion.

9 **Q. Please describe the warehouse loading process.**

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

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1 **Q. Please describe the fleet clearing process.**

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

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

18 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. 312; (2) AUTHORITY TO)
ABANDON THE PLANT X UNIT 1,)
PLANT X UNIT 2, AND CUNNINGHAM)
UNIT 1 GENERATING STATIONS AND)
AMEND THE ABANDONMENT DATE)
OF THE TOLK GENERATING)
STATION; AND (3) OTHER)
ASSOCIATED RELIEF)
)
SOUTHWESTERN PUBLIC SERVICE)
COMPANY,)
)
APPLICANT.)

CASE NO. 22-00286-UT

VERIFICATION

On this day, November 18, 2022, I, Nicole L. Doyle, swear and affirm under penalty of perjury under the law of the State of New Mexico, that my testimony contained in Direct Testimony of Nicole Doyle is true and correct.

/s/ Nicole L. Doyle
Nicole L. Doyle

Southwest Public Service Company

XES Billings for 12 months ending June 30, 2022

Line No.	FERC Acct No.	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	\$ 3,727,310	\$ (2,038)	\$ 3,725,272	LABOR	0.352885	\$ 1,314,591
2	500	Operation supervision and engineering	1,769,804	(327)	1,769,477	12CP-PROD	0.384713	680,741
3	501	Fuel	743,466	(54)	743,412	ENERGY	0.391891	291,337
4	502	Steam expenses	20,339	-	20,339	12CP-PROD	0.384713	7,825
5	505	Electric expenses	20,521	-	20,521	12CP-PROD	0.384713	7,895
6	506	Miscellaneous steam power expenses	4,611,424	(116)	4,611,308	12CP-PROD	0.384713	1,774,031
7	507	Rents	2,539,031	-	2,539,031	12CP-PROD	0.384713	976,799
8	510	Maintenance supervision and engineering	84,841	(260)	84,581	12CP-PROD	0.384713	32,539
9	511	Maintenance of structures	28,916	-	28,916	12CP-PROD	0.384713	11,124
10	512	Maintenance of boiler plant	843,278	(137)	843,141	ENERGY	0.391891	330,420
11	513	Maintenance of electric plant	382,262	(1)	382,261	ENERGY	0.391891	149,805
12	514	Maintenance of miscellaneous steam plant	41,523	-	41,523	12CP-PROD	0.384713	15,974
13	546	Operation supervision and engineering	570,743	(4)	570,739	12CP-PROD	0.384713	219,571
14	546	Operation supervision and engineering - Wind	164,181	-	164,181	ENERGY	0.391891	64,341
15	548	Generation Expenses	95,464	-	95,464	12CP-PROD	0.384713	36,726
16	549	Miscellaneous other power generation expenses	329,454	(164)	329,290	12CP-PROD	0.384713	126,682
17	549	Miscellaneous other power generation expenses - Wind	148,300	-	148,300	ENERGY	0.391891	58,117
18	550	Rents	392,677	-	392,677	12CP-PROD	0.384713	151,068
19	551	Maintenance supervision and engineering	510,189	(124)	510,065	12CP-PROD	0.384713	196,229
20	551	Maintenance supervision and engineering - Wind	258,555	-	258,555	ENERGY	0.391891	101,325
21	552	Maintenance of structures	1,318	(1)	1,317	12CP-PROD	0.384713	507
22	552	Maintenance of structures - Wind	3,807	-	3,807	ENERGY	0.391891	1,492
23	553	Maintenance of generating and electric plant	618,295	(91)	618,204	12CP-PROD	0.384713	237,831
24	553	Maintenance of generating and electric plant - Wind	289	-	289	ENERGY	0.391891	113
25	554	Maintenance of miscellaneous other power generation plant	63	-	63	12CP-PROD	0.384713	24
26	554	Maintenance of miscellaneous other power generation plant - Wind	66,249	(3)	66,246	ENERGY	0.391891	25,961
27	556	System control and load dispatching	964,139	(340)	963,799	12CP-PROD	0.384713	370,786
28	557	Other expenses	2,188,842	(1,022)	2,187,820	12CP-PROD	0.384713	841,683
29	560	Operation supervision and engineering	6,271,194	(7,913)	6,263,281	PIS-TRAN	0.297743	1,864,845
30	561.2	Load dispatch-Monitor and operate transmiss system	1,044,185	(19)	1,044,166	12CP-TRAN	0.292416	305,330
31	561.5	Reliability planning and standards development	45	-	45	12CP-TRAN	0.292416	13
32	561.6	Transmission service studies	2,278	-	2,278	12CP-TRAN	0.292416	666
33	561.7	Generation interconnection studies	110,973	-	110,973	12CP-TRAN	0.292416	32,450
34	562	Station expenses	1,617	-	1,617	PIS-TRAN	0.297743	481
35	563	Overhead line expenses	46,647	-	46,647	PIS-TRAN	0.297743	13,889
36	566	Miscellaneous transmission expenses	1,246,087	(1)	1,246,086	PIS-TRAN	0.297743	371,013
37	567	Rents	1,420,072	-	1,420,072	PIS-TRAN	0.297743	422,816
38	570	Maintenance of station equipment	5,214	-	5,214	PIS-TRAN	0.297743	1,552
39	571	Maintenance of overhead lines	121,543	-	121,543	PIS-TRAN	0.297743	36,189
40	575.1	Operation Supervision	144,076	(5)	144,071	ENERGY	0.391891	56,460
41	575.2	Day-ahead and real-time market administration	383,583	-	383,583	ENERGY	0.391891	150,323
42	575.5	Ancillary services market administration	908	-	908	ENERGY	0.391891	356
43	575.6	Market monitoring and compliance	908	-	908	ENERGY	0.391891	356
44	575.8	Rents	32,694	-	32,694	ENERGY	0.391891	12,812
45	580	Operation supervision and engineering	771,376	(265)	771,111	PIS-DIST	0.380986	293,783
46	581	Load dispatching	397,472	(24)	397,448	PIS-DIST	0.380986	151,422
47	582	Distribution Operation Station Expenses	31,490	-	31,490	PIS-DIST	0.380986	11,997
48	583	Overhead line expenses	90,923	-	90,923	PIS-DIST	0.380986	34,640
49	584	Underground Line Expense	570	-	570	PIS-DIST	0.380986	217
50	585	Street Lighting and Signal System Expenses	22,317	(2)	22,315	PIS-DIST	0.380986	8,502
51	586	Meter expenses	167,418	-	167,418	PIS-DIST	0.380986	63,784
52	587	Distribution Operation Customer Installations expenses	14	-	14	PIS-DIST	0.380986	5
53	588	Miscellaneous distribution expenses	2,068,035	(71)	2,067,964	PIS-DIST	0.380986	787,866
54	589	Rents	1,783,015	-	1,783,015	PIS-DIST	0.380986	679,304
55	590	Maintenance supervision and engineering	14,133	-	14,133	PIS-DIST	0.380986	5,384
56	592	Distribution Maintenance of Station Equipment	2,731	-	2,731	PIS-DIST	0.380986	1,040
57	593	Maintenance of overhead lines	319,995	(4)	319,991	PIS-DIST	0.380986	121,912
58	594	Maintenance of Underground Lines	748	-	748	PIS-DIST	0.380986	285
59	596	Maintenance of Street Lighting and Signal Systems	2,966	-	2,966	PIS-DIST	0.380986	1,130
60	597	Maintenance of Meters	252	-	252	PIS-DIST	0.380986	96
61	598	Maintenance of Miscellaneous Distribution Plant	85,948	-	85,948	PIS-DIST	0.380986	32,745
62	901	Supervision	39,350	(4,249)	35,101	CUST-AVG	0.313896	11,018
63	902	Meter reading expenses	678,736	(55)	678,681	CUST-AVG	0.313896	213,035
64	903	Customer records and collection expenses	5,487,194	(8,628)	5,478,566	CUST-AVG	0.313896	1,719,701
65	905	Miscellaneous Customer Accounts Expenses	230,024	-	230,024	CUST-AVG	0.313896	72,204
66	908	Customer assistance expenses	82,401	-	82,401	CUST-AVG	0.313896	25,865

Southwest Public Service Company

XES Billings for 12 months ending June 30, 2022

Line No.	FERC Acct No.	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
67	909	Customer Service Instructional Advertising	134,012	(134,012)	-	CUST-RET	0.313900	-
68	910	Miscellaneous customer service and informational expenses	(2,984)	-	(2,984)	CUST-RET	0.313900	(937)
69	912	Sales Demo & Sales	147,434	(35)	147,399	CUST-AVG	0.313896	46,268
70	916	Miscellaneous Sales Expenses	682	-	682	CUST-AVG	0.313896	214
71	920	Administrative and general salaries	28,083,196	(1,177,979)	26,905,217	LABXAG	0.352081	9,472,819
72	921	Office supplies and expenses	23,293,254	(27,823)	23,265,431	LABXAG	0.352081	8,191,319
73	922	Administrative Transfer Credit	(409,968)	-	(409,968)	LABXAG	0.352081	(144,342)
74	923	Outside services employed	5,572,739	(379)	5,572,360	LABXAG	0.352081	1,961,923
75	924	Property insurance	15,921	-	15,921	PIS-NET	0.348027	5,541
76	925	Injuries & Damages	2,743,358	(15)	2,743,343	LABXAG	0.352081	965,879
77	926	Employee pensions and benefits	11,452,435	(6,264)	11,446,171	LABXAG	0.352081	4,029,981
78	928	Regulatory Commission Expenses	4,635	-	4,635	CUST-AVG	0.313896	1,455
79	930.1	General advertising expenses	1,036,119	(1,036,119)	-	PIS-PTD	0.396176	-
80	930.2	Miscellaneous general expenses	1,906,029	(6,540)	1,899,489	PIS-PTD	0.396176	752,532
81	931	Rents	17,784,938	(87)	17,784,851	PIS-PTD	0.396176	7,045,934
82	935	Maintenance of general plant	299,470	(815)	298,655	PIS-GEN	0.350239	104,601
83			\$ 136,295,682	\$ (2,415,986)	\$ 133,879,696			\$ 47,964,210

9. Class I Transaction Reports

Rule 450.13(B)

Southwestern Public Service Company
Class 1 Transactions
Annual Report - Calendar Year 2021
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	\$ 662	\$ 662
146	ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES	(6,767)	(6,767)
500-515	STEAM GENERATION EXPENSE	17	17
546-557	OTHER POWER GENERATION	273	273
560-575	ELECTRIC TRANSMISSION EXPENSE	547	547
580-598	ELECTRIC DISTRIBUTION EXPENSE	4,453	4,453
840-843	OTHER STORAGE EXPENSE	89	89
871-894	GAS DISTRIBUTION EXPENSE	495	495
901-905	CUSTOMER ACCOUNTS EXPENSE	160	160
920-935	ADMINISTRATIVE AND GENERAL EXPENSES	71	71
	TOTAL	\$ -	\$ -

Southwestern Public Service Company
Class 1 Transactions
Annual Report - Calendar Year 2021
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	\$ 10,023	\$ 10,023
146	ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES	(13,355)	(13,355)
535-545	HYDRAULIC POWER GENERATION EXPENSE	47	47
580-598	ELECTRIC DISTRIBUTION EXPENSE	3,014	3,014
850-870	GAS TRANSMISSION EXPENSE	228	228
871-894	GAS DISTRIBUTION EXPENSE	5	5
901-905	CUSTOMER ACCOUNTS EXPENSE	28	28
920-935	ADMINISTRATIVE AND GENERAL EXPENSES	10	10
	TOTAL	\$ -	\$ -

Southwestern Public Service Company
Class 1 Transactions
Annual Report - Calendar Year 2021
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	\$ 95,482	\$ 95,482
146	ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES	(619,716)	(619,716)
408	TAXES OTHER THAN INCOME	(2)	(2)
500-515	STEAM GENERATION EXPENSE	349,320	349,320
535-545	HYDRO POWER GENERATION EXPENSE	777	777
546-557	OTHER POWER GENERATION	300	300
560-575	ELECTRIC TRANSMISSION EXPENSE	77,585	77,585
580-598	ELECTRIC DISTRIBUTION EXPENSE	89,166	89,166
850-870	GAS TRANSMISSION EXPENSE	2,338	2,338
871-894	GAS DISTRIBUTION EXPENSE	4,519	4,519
901-905	CUSTOMER ACCOUNTS EXPENSE	193	193
920-935	ADMINISTRATIVE AND GENERAL EXPENSES	38	38
	TOTAL	\$ -	\$ -

**Southwestern Public Service Company
Class 1 Transactions
Annual Report - Calendar Year 2021
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	\$ 6,822	\$ 6,822
146	ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES	(30,428)	(30,428)
408-409	TAXES	12	12
500-515	STEAM GENERATION EXPENSE	7,016	7,016
546-557	OTHER POWER GENERATION	617	617
580-598	ELECTRIC DISTRIBUTION EXPENSE	14,568	14,568
901-905	CUSTOMER ACCOUNTS EXPENSE	1,360	1,360
920-935	ADMINISTRATIVE AND GENERAL EXPENSE	33	33
	TOTAL	\$ -	\$ -

Southwestern Public Service Company
Class 1 Transactions
Annual Report - Calendar Year 2021
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)
146	ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES	\$ (2,994)	\$ (2,994)
500-515	STEAM GENERATION EXPENSE	50	50
580-598	ELECTRIC DISTRIBUTION EXPENSE	2,940	2,940
920-935	ADMINISTRATIVE AND GENERAL EXPENSE	4	4
	TOTAL	\$ -	\$ -

**Southwestern Public Service Company
Class 1 Transactions
Annual Report - Calendar Year 2021
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	\$ 22,653	\$ 22,653
146	ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES	(71,568)	(71,568)
181-190	DEFERRED DEBITS	4	4
426.1-426.5	OTHER INCOME DEDUCTIONS	6	6
500-515	STEAM GENERATION EXPENSE	7,503	7,503
560-574	ELECTRIC TRANSMISSION EXPENSE	300	300
580-598	ELECTRIC DISTRIBUTION EXPENSE	40,019	40,019
920-935	ADMINISTRATIVE AND GENERAL EXPENSE	1,083	1,083
	TOTAL	\$ -	\$ -

Southwestern Public Service Company
Class 1 Transactions
Annual Report - Calendar Year 2021
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	\$ 69,197,527	\$ 69,197,527
146	ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES	(209,381,900)	(209,381,900)
130-176	CURRENT AND ACCRUED ASSETS	48,994	48,994
181-190	DEFERRED DEBITS	1,494,456	1,494,456
227-230	OTHER NONCURRENT LIABILITIES	223,630	223,630
231-245	CURRENT AND ACCRUED LIABILITIES	2,875,099	2,875,099
408-409	TAXES	3,608,048	3,608,048
417-421	OTHER INCOME	(995,880)	(995,880)
426.1-426.5	OTHER INCOME DEDUCTIONS	515,769	515,769
427-432	INTEREST CHARGES	196,927	196,927
500-515	STEAM GENERATION EXPENSE	11,950,537	11,950,537
546-557	OTHER POWER GENERATION EXPENSE	6,097,823	6,097,823
560-574	ELECTRIC TRANSMISSION EXPENSE	10,935,707	10,935,707
575.1-575.8	REGIONAL MARKET EXPENSE	533,340	533,340
580-598	ELECTRIC DISTRIBUTION EXPENSE	5,753,864	5,753,864
901-905	CUSTOMER ACCOUNTS EXPENSE	6,348,128	6,348,128
908-910	CUSTOMER SERVICE AND INFORMATIONAL EXPENSE	144,535	144,535
911-916	SALES EXPENSE	102,474	102,474
920-935	ADMINISTRATIVE AND GENERAL EXPENSE	90,350,922	90,350,922
	TOTAL	\$ -	\$ -

8. Class II Transaction Reports

Rule 450.13(A)

**Southwestern Public Service Company
Class II Transactions
Annual Report - Calendar Year 2021
Pursuant to
New Mexico Public Regulation Commission
Rule 450.13**

Pursuant to New Mexico Public Regulation Commission (NMPRC, formerly known as the New Mexico Public Utility Commission) Rule 450.13 Southwestern Public Service Company (the Company or SPS) submits this verified Class II Transactions annual report for calendar year 2021 as follows:

(A) AN EXPLANATION AND DESCRIPTION OF ALL AFFILIATES, THEIR RELATIONSHIP TO EACH OTHER AND THE UTILITY, THE TYPES OF BUSINESS IN WHICH THEY ARE INVOLVED, AND A LISTING OF THEIR EXACT NAMES AND HOME OFFICE ADDRESSES;

Please see **Attachment B** for the affiliates, their relationship to each other and the utility, the types of business in which they are involved, and a listing of their exact names and home office addresses. SPS has no subsidiaries.

(B) THE TOTAL INVESTMENT IN EACH AFFILIATE;

SPS has no investment in any affiliates.

(C) THE JOINT OFFICERS, DIRECTORS, EMPLOYEES, AND FACILITIES AND AN EXPLANATION OF THEIR FUNCTIONS AND HOW THEY ARE DIVIDED;

See **Attachment C** for a complete listing of all Xcel Energy Inc. and regulated utility officers and directors.

(D) ALL AGREEMENTS OR CONTRACTS REQUIRED TO IMPLEMENT AND/OR CONTINUE THE CLASS II TRANSACTION(S) AND ANY AMENDMENTS THERETO;

The utility money pool arrangement was approved in case #04-00060-UT, Final Order dated Sept. 7, 2004.

(E) A SUMMARY AND EXPLANATION OF ANY TRANSACTIONS OR AGREEMENTS BETWEEN THE UTILITY AND ITS AFFILIATES, CORPORATE SUBSIDIARIES, AND HOLDING COMPANY;

Xcel Energy has established a utility money pool arrangement that allows for short-term loans between the utility subsidiaries and from the holding company to the utility subsidiaries at market-based interest rates. The utility money pool arrangement does not allow loans from the utility subsidiaries to the holding company. SPS has approval to borrow up to \$100 million under the arrangement. At Dec. 31, 2021, SPS had \$91 million of money pool investments or borrowings under the utility money pool arrangements.

Please see **Attachment A** for a complete listing of all Class II transactions in 2021.

SPS has an on-going agreement with Xcel Energy Services Inc. (XLS) in which a variety of services are provided to SPS by XLS, pursuant to service agreements discussed in the SPS General Diversification Plan (GDP).

(F) THE ALLOCATION FACTORS UTILIZED, THE DOLLAR AMOUNTS INVOLVED, AND AN EXPLANATION OF HOW THE FACTORS ARE COMPUTED, WHY THAT METHODOLOGY IS APPROPRIATE, AND WHY THE ALLOCATION IS REQUIRED;

There are no allocation factors utilized in utility money pool transactions.

(G) AN EXPLANATION AND JUSTIFICATION OF ANY CHANGES TO ANY PART OF THE UTILITY'S GENERAL DIVERSIFICATION PLAN OR ANY REPRESENTATIONS MADE TO THE COMMISSION IN CONNECTION THEREWITH;

SPS's Third Amended General Diversification Plan was filed in NMPRC Case No. 04-00060-UT and was approved on September 7, 2004. Since that time, the following activities have occurred:

Applied Power Associates Inc. - Dissolved 11/24/04
Borger Energy Associates, L.P. - Sold 12/15/06
Borger Funding Corporation - Sold 12/15/06
Cadence Network, Inc. 7/08
Capital Services, LLC – Organized 8/26/16
Cheyenne Light, Fuel and Power Company - Sold 1/21/05
Cheyenne Ridge Wind Project, LLC – Organized 1/30/19
Crowned Ridge Interconnection Company – Organized 10/9/19
Dragon Energy Corp. - Dissolved 5/11/05
Ekibastus Power Development Limited - Dissolved 11/10/05
Electrica del Sur SA - Sold 10/25/04
Energia del Sur SA - Sold 10/25/04
Energy Impact Fund Investment, LLC – Organized 10/1/2015
e prime Energy Marketing, Inc. - Dissolved 12/30/05
e prime Florida, Inc. - Dissolved 12/30/05
e prime Georgia Inc. - Dissolved 12/7/04
ESOCO Crockett, Inc. - Sold 12/15/06
Front Range Energy Associates, LLC Cancelled 8/27/08
Independent Power Americas, Inc. - Dissolved 3/10/05
Independent Power International Limited - Dissolved 11/10/05
Independent Power (UK) Limited - Dissolved 10/4/05
KES Jamaica, L.P. - Dissolved 7/20/05
KES Montego, Inc. - Dissolved 7/20/05
Larimer Land Services, LLC – Organized 5/7/21
Natrogas, Incorporated - Name changed to Xcel Energy Products and Services Inc. 7/5/02; Xcel Energy Products and Services Inc. Dissolved 2/13/07
NCE Communications, Inc. – Merged 11/30/17
Nicollet Holdings Company – Organized 8/26/16
Nicollet Project Holdings LLC – Organized 6/19/17
Nicollet Projects I LLC – Organized 6/19/2017
Nicollet Projects II LLC – Organized 6/19/2017
North America Energy, Inc. – Name changed to Xcel Energy Wholesale Propane Inc. 1/10/02, which was dissolved 11/2/06
Northern Colorado Telecommunications, LLC - Withdrew from joint venture 3/31/06
Nuclear Management Company, LLC – Dissolved 3/10/2017
MEC Holdings LLC - Organized 10/2/19, sold 7/24/2020
Planergy Capital Associates, Inc. - Dissolved 3/30/05
Planergy International Inc. - Dissolved 12/14/05
Planergy Services, Inc. - Dissolved 10/27/06
Precision Resource Company - Sold 4/8/05
Prescott Development, LLC Dissolved 4/2/07
Proto-Power Corporation - Sold 4/8/05
Proto-Power Michigan Inc. - Sold 4/8/05
Proto-Power New York Inc. - Sold 4/8/05
Quixx Borger Cogen, Inc. Dissolved 4/7/08
Quixx Jamaica, Inc. Dissolved 7/20/05
Quixx Linden, L.P. – Cancelled 12/20/2018
Quixx Louisville, L.L.C. - Sold 11/15/06
Quixx Mountain Holdings, LLC Cancelled 8/27/08
Quixx Power Services, Inc. – Sold 12/15/06
Quixx Resources, Inc. Dissolved 4/8/08
Quixx WPP94, Inc. Dissolved 8/16/07
Quixx WRR, L.P. - Dissolved 7/20/05

Texas Ohio Pipeline, Inc. Dissolved 5/2/07
Universal Utility Services LLC - Sold 4/8/05
Utility Engineering Corporation - Sold 4/8/05
Windpower Partners 1994, L.P. - Sold 5/31/06
Woodsedge Eau Claire LP – Sold 12/28/18
Xcel Energy Argentina Inc. – Dissolved 7/29/13
Xcel Energy-Cadence Inc. Dissolved 11/14/11
Xcel Energy Investments LLC – Organized 9/25/2017
Xcel Energy Nuclear Services Holdings, LLC – Organized 12/3/21
Xcel Energy Nuclear Services Idaho, LLC – Organized 12/3/21
Xcel Energy Nuclear Services Oregon, LLC – Organized 12/3/21
Xcel Energy O&M Services Inc. Dissolved 4/13/07
Xcel Energy Transmission Development Company, LLC – Organized 4/1/14
Xcel Energy Transmission Holding Company, LLC – Organized 3/27/14
Xcel Energy Southwest Transmission Company, LLC – Organized 5/12/14
Xcel Energy West Transmission Company, LLC – Organized 11/24/14
Xcel Energy Transco Inc. - Dissolved 1/6/06
Xcel Energy Utility Services Inc. Dissolved 4/23/07
Xcel Energy Venture Holdings, Inc. – Organized 10/1/15
XERS Inc. - Dissolved 11/15/06
Young Gas Storage Company - Dissolved 11/2/06

These are all Xcel Energy Inc. holding company activities.

(H) THE IMMEDIATE AND PROJECTED LONG-TERM (UP TO (5) YEARS) IMPACT OF THE CLASS II TRANSACTION(S) ON THE CAPITAL STRUCTURE OF THE PUBLIC UTILITY;

The utility money pool arrangement was approved in case #04-00060-UT, Final Order dated Sept. 7, 2004. There have been no changes since approval.

(I) AN IDENTIFICATION AND DETAILED COMPLETE EXPLANATION OF THE METHOD BY WHICH ANY CLASS II TRANSACTION OR ANY ACTION RELATED THERETO THAT HAS A UTILITY ACCOUNTING IMPACT IS OR WILL BE ACCOUNTED FOR BY THE UTILITY;

At Dec. 31, 2021, SPS had \$91 million of money pool investments or borrowings under the utility money pool arrangements.

Please see **Attachment A** for a complete listing of all Class II transactions in 2021.

(J) THE NAMES OF THE OFFICERS AND MANAGERS OF THE UTILITY AND ITS AFFILIATES;

See **Attachment C** for a complete listing of all Xcel Energy Inc. and SPS officers and directors.

(K) THE MOST RECENT BALANCE SHEET AND INCOME STATEMENT FROM EACH OF THE UTILITY'S AFFILIATES, CORPORATE SUBSIDIARIES, AND HOLDING COMPANY WHICH HAVE BEEN PROVIDED TO OR ARE IN THE POSSESSION OF THE UTILITY;

See **Attachment D** for the Consolidated Balance Sheet and Income Statement for the holding company for the year ended December 31, 2021 as filed in the Xcel Energy Inc. 2021 Form 10-K.

(L) THE EFFECT OF THE CLASS II TRANSACTION OR ANY ACTION RELATED THERETO ON THE FINANCIAL PERFORMANCE OF THE UTILITY AND THE UTILITY'S ABILITY TO PROVIDE REASONABLE AND PROPER SERVICE AT FAIR, JUST, AND

REASONABLE RATES;

The utility money pool arrangement allows SPS to reduce operating costs. The utility money pool arrangement was approved in case #04-00060-UT, Final Order dated Sept. 7, 2004. There have been no changes since approval.

(M) ALL COSTS AND FEES RELATED TO THE CLASS II TRANSACTION(S) AND ANY NECESSARY CORPORATE RESTRUCTURING;

SPS incurred \$152,595 in interest expense as a result of utility money pool transactions.

Please see **Attachment A** for a complete listing of all Class II transactions in 2021.

(N) A YEAR-BY-YEAR, ANNUAL FIVE YEARS PROJECTION USING PROFORMA FINANCIAL STATEMENTS SHOWING THE EFFECTS OF THE UTILITY'S DECISION TO ENTER INTO CLASS II TRANSACTIONS COMPARED WITH A DECISION NOT TO ENTER INTO CLASS II TRANSACTIONS AND SHOWING THE EXPECTED IMPACT OF THE CLASS II TRANSACTIONS AND THEIR RESULTING EFFECT ON UTILITY RATES AND/OR OTHER MATTERS RELATING TO THE PUBLIC INTEREST;

The effects of utility money pool transactions are immaterial to the financial statements. The utility money pool arrangement was approved in case #04-00060-UT, Final Order dated Sept. 7, 2004. There have been no changes since approval.

(O) THE END-OF-YEAR CONSOLIDATED CAPITAL STRUCTURE (UTILITY PLUS AFFILIATES);

The consolidated capital structure of SPS at December 31, 2021 was as follows:

Long-Term Debt	-	47.35%
Total Common Equity	-	52.65%

(P) AN EXPLANATION OF HOW THE UTILITY'S CAPITAL STRUCTURE, COST OF CAPITAL, AND ABILITY TO RAISE CAPITAL HAVE BEEN IMPACTED BY CLASS II TRANSACTIONS AND THEIR RESULTING EFFECT;

As discussed, the utility money pool arrangement allows SPS to reduce operating costs. The utility money pool arrangement was approved in case #04-00060-UT, Final Order dated Sept. 7, 2004. There have been no changes since approval.

(Q) THE AMOUNT OF DOLLARS TRANSFERRED BETWEEN THE UTILITY AND EACH AFFILIATE DURING THE ANNUAL PERIOD AND THE PURPOSE OF EACH TRANSFER;

Please see **Attachment A** for a complete listing of all Class II transactions in 2021.

(R) AN EXPLANATION OF HOW THE UTILITY'S TAXES AND THEIR CALCULATION HAVE BEEN IMPACTED, BOTH ON A STAND-ALONE BASIS AND CONSOLIDATED BASIS, BY CLASS II TRANSACTIONS AND THEIR RESULTING EFFECT;

SPS had interest income of \$546 as a result of utility money pool transactions. Utility money pool transactions have an immaterial impact on the calculation of SPS' taxes.

(S) A FIVE-YEAR, YEAR-BY-YEAR PROJECTION OF NEW UTILITY CAPITAL REQUIREMENTS CATEGORIZED AND IDENTIFIED TO THE EXTENT THE UTILITY IS ABLE AND THE PROJECTED SOURCES AND AMOUNTS OF CAPITAL THAT WILL BE USED TO MEET THESE REQUIREMENTS;

The estimated cost of the capital expenditure programs of SPS for the years 2022 through 2026 are as follows:

2022	\$630 million
2023	\$660 million
2024	\$690 million
2025	\$780 million
2026	\$790 million

During 2022, SPS may issue approximately \$150 million of first mortgage bonds.

(T) AN EXPLANATION OF ANY IMPACTS ON NEW UTILITY CAPITAL REQUIREMENTS FROM CLASS II TRANSACTIONS AND THEIR RESULTING EFFECTS;

None.

Southwestern Public Service Company
2020 Class II Transactions
For 12 months ended December 31, 2020

FERC	FERC Description	Transaction Description	Amount
23300	Notes Payable to Assc. Co.	SPS Repaying XES UMP	(448,000,000)
23300	Notes Payable to Assc. Co.	Intercompany borrowing from XES to SPS	539,000,000
14500	Notes Receivable Assc. Co.	SPS contribution into UMP	(83,000,000)
14500	Notes Receivable Assc. Co.	XES UMP Repaying SPS	83,000,000
41900	Int & Dividend Income	Interest on Intercompany borrowing	546
43000	Interest on Debt to Assc	Interest on Intercompany borrowing	152,595

Legend

Xcel Energy Services Inc (XES)

Utility Money Pool (UMP)

Southwestern Public Service Company (SPS)

XCEL ENERGY INC. AND SUBSIDIARIES AS OF DECEMBER 31, 2021

<u>Name of Company (add abbreviation used herein)</u>	<u>Percent of Voting Power</u>	<u>Brief Description</u>	<u>Principal Business Address</u>
Xcel Energy Inc. (Xcel Energy)		Public utility (gas & electric)	414 Nicollet Mall Minneapolis, MN 55401
Northern States Power Co., a Minnesota corp. (NSP-Minnesota)	100% by Xcel Energy	Public utility (gas & electric)	414 Nicollet Mall Minneapolis, MN 55401
United Power and Land Co. (UP&L)	100% by NSP-Minnesota	Holds non-utility real estate	414 Nicollet Mall Minneapolis, MN 55401
Private Fuel Storage LLC	32.8% by NSP-Minnesota	Developing private temporary spent nuclear fuel storage facility	414 Nicollet Mall Minneapolis, MN 55401
NSP Nuclear Corp.	100% by NSP-Minnesota	Holds NSP-MN's interest in Nuclear Management Co. LLC	414 Nicollet Mall Minneapolis, MN 55401
Crowned Ridge Interconnection Company	50% by NSP-Minnesota	Energy Generation Investment	414 Nicollet Mall Minneapolis, MN 55401
Northern States Power Co., a Wisconsin corp. (NSP-Wisconsin)	100% by Xcel Energy	Public utility (gas & electric)	1414 West Hamilton Avenue Eau Claire, WI 54701
Chippewa and Flambeau Improvement Co.	88.02% by NSP-Wisconsin	Operates hydro reservoirs in Wisconsin	1414 West Hamilton Avenue Eau Claire, WI 54701
Clearwater Investments, Inc. (Clearwater Inv)	100% by NSP-Wisconsin	Owns interests in affordable housing projects	1414 West Hamilton Avenue Eau Claire, WI 54701
Shoe Factory Holding	98.99% by Clearwater Investments, Inc.	Developing, constructing, owning, maintaining and operating a 32-unit rental apartment affordable housing project located in Chippewa Falls, Wisconsin	1414 West Hamilton Avenue Eau Claire, WI 54701
NSP Lands Inc.	100% by NSP-Wisconsin	Holds non-utility real estate in Wisconsin	1414 West Hamilton Avenue Eau Claire, WI 54701
Xcel Energy Foundation	100% by Xcel Energy	Charitable activities	414 Nicollet Mall Minneapolis, MN 55401
Southwestern Public Service Co. (SPS)	100% by Xcel Energy	Public utility (electric)	Tyler at Sixth Amarillo, TX 79101
Public Service Co. of Colorado (PSCo)	100% by Xcel Energy	Public utility (gas, electric & thermal)	1800 Larimer Street Denver, CO 80202
1480 Welton Inc.	100% by PSCo	Holds real estate	1800 Larimer Street Denver, CO 80202
Green and Clear Lakes Co.	100% by PSCo	Water storage for Cabin Creek Hydroelectric facility	1800 Larimer Street Denver, CO 80202
PSR Investments Inc.	100% by PSCo	Owns certain life insurance policies acquired prior to 1986	1800 Larimer Street Denver, CO 80202
Larimer Land Services, LLC	100% by PSCo	Holding company	1800 Larimer Street Denver, CO 80202
Gardeners' Mutual Ditch Company	100% by PSCo	Cooling water for generating facilities	4653 Table Mountain Drive Golden, CO 80403

XCEL ENERGY INC. AND SUBSIDIARIES AS OF DECEMBER 31, 2021

Name of Company (add abbreviation used herein)	Percent of Voting Power	Brief Description	Principal Business Address
East Boulder Ditch Co.	88.9% by PSCo	Cooling water for generating facilities	1800 Larimer Street Denver, CO 80202
The Hillcrest Ditch and Reservoir Co.	77.8% by PSCo	Cooling water for generating facilities	1800 Larimer Street Denver, CO 80202
The Las Animas Consolidated Canal Co.	76.6% by PSCo	Cooling water for generating facilities	1800 Larimer Street Denver, CO 80202
The United Water Co.	82.00% by PSCo	Cooling water for generating facilities	1800 Larimer Street Denver, CO 80202
Consolidated Extension Canal Co.	53.5% by PSCo	Cooling water for generating facilities	1800 Larimer Street Denver, CO 80202
The Beeman Irrigating Ditch and Milling Co.	51.00% by PSCo	Cooling water for generating facilities	1800 Larimer Street Denver, CO 80202
The Fisher Ditch Co.	62.3% by PSCo	Cooling water for generating facilities	1800 Larimer Street Denver, CO 80202
WestGas InterState Inc.	100% by Xcel Energy	Natural gas transmission company	1800 Larimer Street Denver, CO 80202
Xcel Energy International Inc. (Xcel Intl)	100% by Xcel Energy	Intermediate holding company for international subsidiaries	414 Nicollet Mall Minneapolis, MN 55401
Xcel Energy WYCO Inc. (Xcel WYCO)	100% by Xcel Energy	Finance and hold 50% interest in WYCO Development LLC	1800 Larimer Street Denver, CO 80202
WYCO Development LLC	50% by Xcel WYCO	Acquire, own and lease natural gas transportation facilities	1800 Larimer Street Denver, CO 80202
Xcel Energy Markets Holdings Inc. (Xcel Energy Mkts)	100% by Xcel Energy	Intermediate holding company for subsidiaries providing energy marketing services	1800 Larimer Street Denver, CO 80202
e prime Inc. (e prime)	100% by Xcel Energy Mkts	No operations	1800 Larimer Street Denver, CO 80202
Young Gas Storage Co. Ltd.	47.5% by Xcel Energy Mkts	Owns and operates an underground gas storage facility	1225 Seventeenth Street Denver, CO 80202
Xcel Energy Communications Group Inc. (Xcel Comm)	100% by Xcel Energy	Intermediate holding company for subsidiaries providing broadband telecommunications and related services	414 Nicollet Mall Minneapolis, MN 55401
Seren Innovations, Inc.	100% by Xcel Comm	No operations	414 Nicollet Mall Minneapolis, MN 55401
Xcel Energy Nuclear Services Holdings, LLC	100% by Xcel Energy	Holding Company	414 Nicollet Mall Minneapolis, MN 55401
Xcel Energy Nuclear Services Idaho, LLC	100% by Xcel Energy Nuclear Services Holdings, LLC	Service Company	414 Nicollet Mall Minneapolis, MN 55401
Xcel Energy Nuclear Services Oregon, LLC	100% by Xcel Energy Nuclear Services Holdings, LLC	Service Company	414 Nicollet Mall Minneapolis, MN 55401

XCEL ENERGY INC. AND SUBSIDIARIES AS OF DECEMBER 31, 2021

Name of Company (add abbreviation used herein)	Percent of Voting Power	Brief Description	Principal Business Address
Xcel Energy Retail Holdings Inc. (Xcel Retail)	100% by Xcel Energy	Intermediate holding company for subsidiaries providing services to retail customers	1800 Larimer Street Denver, CO 80202
Xcel Energy Performance Contracting Inc.	100% by Xcel Retail	Sales of marketing and natural gas	1225 Seventeenth Street Denver, CO 80202
Reddy Kilowatt Corp.	100% by Xcel Retail	Energy sales and marketing services	414 Nicollet Mall Minneapolis, MN 55401
Xcel Energy Services Inc. (Xcel Svcs)	100% by Xcel Energy	Service company for Xcel Energy system	414 Nicollet Mall Minneapolis, MN 55401
Xcel Energy Wholesale Group Inc. (Xcel Wholesale)	100% by Xcel Energy	Intermediate holding company for subsidiaries providing wholesale energy	414 Nicollet Mall Minneapolis, MN 55401
Quixx Corp. (Quixx)	100% by Xcel Wholesale	Energy related projects	414 Nicollet Mall Minneapolis, MN 55401
Quixxlin Corp.	100% by Quixx Corporation	Energy related projects	414 Nicollet Mall Minneapolis, MN 55401
Quixx Carolina Inc.	100% by Quixx Corporation	Energy related projects	414 Nicollet Mall Minneapolis, MN 55401
Xcel Energy Ventures Inc. (Xcel Ventures)	100% by Xcel Energy	Intermediate holding company for subsidiaries to develop and manage new business ventures	414 Nicollet Mall Minneapolis, MN 55401
Eloigne Co. (Eloigne)	100% by Xcel Ventures	Owns interests in affordable housing projects which qualify for low-income housing tax credits	414 Nicollet Mall Minneapolis, MN 55401
Bemidji Townhouse LP	99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
Chaska Brickstone LP	99.99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
Crown Ridge Apartments LP	99.99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
Cottage Court LP	99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
Edenvale Family Housing LP	99.99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
Fairview Ridge LP	99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
Farmington Family Housing LP	99.99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401

XCEL ENERGY INC. AND SUBSIDIARIES AS OF DECEMBER 31, 2021

Name of Company (add abbreviation used herein)	Percent of Voting Power	Brief Description	Principal Business Address
Farmington Townhome LP	99.99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
J&D 14-93 LP	99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
Lauring Green LP	99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
Links Lane LP	99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
Lyndale Avenue Townhomes LP	99.99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
Mahtomedi Woodland LP	99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
Mankato Townhomes I LP	59.99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
Marvin Garden LP	99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
Moorhead Townhomes LP	99.99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
Park Rapids Townhomes LP	99.99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
Rochester Townhome LP	99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
Rushford Housing LP	99.99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
Safe Haven Homes, LLC	100% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
Shade Tree Apartments LP	99.99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
Shakopee Boulder Ridge LP	99.99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
Shenandoah Woods LP	99.99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
St. Cloud Housing LP	99.99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
Tower Terrace LP	99% by Eloigne Co.	Owns interests in affordable housing projects	414 Nicollet Mall Minneapolis, MN 55401
Nicollet Project Holdings LLC	100% by Xcel Energy	Holding Company for construction of renewable generation facilities	414 Nicollet Mall Minneapolis, MN 55401
Nicollet Projects I LLC	100% by Nicollet Projects Holdings LLC	Energy Generation Investment	414 Nicollet Mall Minneapolis, MN 55401

XCEL ENERGY INC. AND SUBSIDIARIES AS OF DECEMBER 31, 2021

Name of Company (add abbreviation used herein)	Percent of Voting Power	Brief Description	Principal Business Address
Betcher CSG LLC	100% by Nicollet Projects I LLC	Owns interest in Community Solar Garden	414 Nicollet Mall Minneapolis, MN 55401
Foreman's Hill CSG LLC	100% by Nicollet Projects I LLC	Owns interest in Community Solar Garden	414 Nicollet Mall Minneapolis, MN 55401
Grimm CSG LLC	100% by Nicollet Projects I LLC	Owns interest in Community Solar Garden	414 Nicollet Mall Minneapolis, MN 55401
Heyer CSG LLC	100% by Nicollet Projects I LLC	Owns interest in Community Solar Garden	414 Nicollet Mall Minneapolis, MN 55401
Huneke CSG LLC	100% by Nicollet Projects I LLC	Owns interest in Community Solar Garden	414 Nicollet Mall Minneapolis, MN 55401
Johnson I CSG LLC	100% by Nicollet Projects I LLC	Owns interest in Community Solar Garden	414 Nicollet Mall Minneapolis, MN 55401
Johnson II CSG LLC	100% by Nicollet Projects I LLC	Owns interest in Community Solar Garden	414 Nicollet Mall Minneapolis, MN 55401
Krause CSG LLC	100% by Nicollet Projects I LLC	Owns interest in Community Solar Garden	414 Nicollet Mall Minneapolis, MN 55401
RJC I CSG LLC	100% by Nicollet Projects I LLC	Owns interest in Community Solar Garden	414 Nicollet Mall Minneapolis, MN 55401
RJC II CSG LLC	100% by Nicollet Projects I LLC	Owns interest in Community Solar Garden	414 Nicollet Mall Minneapolis, MN 55401
Scandia CSG LLC	100% by Nicollet Projects I LLC	Owns interest in Community Solar Garden	414 Nicollet Mall Minneapolis, MN 55401
School Sisters CSG LLC	100% by Nicollet Projects I LLC	Owns interest in Community Solar Garden	414 Nicollet Mall Minneapolis, MN 55401
Webster CSG LLC	100% by Nicollet Projects I LLC	Owns interest in Community Solar Garden	414 Nicollet Mall Minneapolis, MN 55401
Nicollet Projects II LLC	100% by Nicollet Projects Holdings LLC	Energy Generation Investment	414 Nicollet Mall Minneapolis, MN 55401
Xcel Energy Transmission Holding Company, LLC	100% by Xcel Energy	Energy Transmission Services	414 Nicollet Mall Minneapolis, MN 55401
Xcel Energy West Transmission Company, LLC	100% by Xcel Trans. Holding Co.	Energy Transmission Services	414 Nicollet Mall Minneapolis, MN 55401
Xcel Energy Southwest Transmission Company, LLC	100% by Xcel Trans. Holding Co.	Energy Transmission Services	414 Nicollet Mall Minneapolis, MN 55401
Xcel Energy Transmission Development Company, LLC	100% by Xcel Trans. Holding Co.	Energy Transmission Services	414 Nicollet Mall Minneapolis, MN 55401
Xcel Energy Acorn Transmission, LLC	100% by Xcel Trans. Holding Co.	Energy Transmission Services	414 Nicollet Mall Minneapolis, MN 55401
Xcel Energy Birch Transmission, LLC	100% by Xcel Trans. Holding Co.	Energy Transmission Services	414 Nicollet Mall Minneapolis, MN 55401

XCEL ENERGY INC. AND SUBSIDIARIES AS OF DECEMBER 31, 2021

<u>Name of Company (add abbreviation used herein)</u>	<u>Percent of Voting Power</u>	<u>Brief Description</u>	<u>Principal Business Address</u>
Xcel Energy Venture Holdings, Inc.	100% by Xcel Energy	Intermediate holding company for subsidiary to develop and manage energy investments	414 Nicollet Mall Minneapolis, MN 55401
Xcel Energy Investments LLC	100% by Xcel Energy Venture Holdings, Inc.	Energy Investment	414 Nicollet Mall Minneapolis, MN 55401
Energy Impact Fund Investment LLC	100% by Xcel Energy Venture Holdings, Inc.	Energy Investment	414 Nicollet Mall Minneapolis, MN 55401
Nicollet Holdings Company, LLC	100% by Xcel Energy	Holding Company for construction of renewable generation facilities	414 Nicollet Mall Minneapolis, MN 55401
Nicollet Land Services, LLC	100% by Nicollet Holdings Co, LLC	Holding Company	414 Nicollet Mall Minneapolis, MN 55401
Capital Services, LLC	100% by Nicollet Holdings Co, LLC	Internal Support Services for procurement for construction of renewable generation facilities	414 Nicollet Mall Minneapolis, MN 55401

Xcel Energy, Inc.
Listing of Officers and Directors for Xcel Energy Inc. and regulated utilities
As of December 31, 2021

Officer	Position	Principal Business Address
Xcel Energy Inc.		
Casey, Lynn	Director - Not an employee	Minneapolis, MN
Johnson, Netha	Director - Not an employee	Charlotte, NC
Kampling, Patricia	Director - Not an employee	Middleton, WI
Kehl, George	Director - Not an employee	Eden Prairie, MN
O'Brien, Richard	Director - Not an employee	Denver, CO
Pardee, Charles	Director - Not an employee	Southport, NC
Policinski, Christopher	Director - Not an employee	Wayzata, MN
Prokopanko, James	Director - Not an employee	Excelsior, MN
Westerlund, David	Director - Not an employee	Okatie, SC
Williams, Kim	Director - Not an employee	Newbury, MA
Wolf, Timothy	Director - Not an employee	Boulder, CO
Yohannes, David.	Director - Not an employee	Englewood, CO
Fowke, Ben	Executive Chairman	Minneapolis, MN
Frenzel, Robert C.	President and Chief Financial Officer	Minneapolis, MN
Van Abel, Brian J.	Executive Vice President, Chief Financial Officer	Minneapolis, MN
O'Connor, Timothy	Executive Vice President, Chief Operations Officer	Minneapolis, MN
Rome, Amanda	Executive Vice President, General Counsel	Minneapolis, MN
Carter, Brett	Executive Vice President, Chief Customer and Innovation Officer	Minneapolis, MN
Figoli, Darla	Executive Vice President, Chief Human Resources Officer	Minneapolis, MN
Savage, Jeffrey S.	Senior Vice President, Controller	Minneapolis, MN
Prager, Frank	Senior Vice President, Strategy, Planning and External Affairs	Minneapolis, MN
Johnson, Paul A.	Vice President, Treasurer and Investor Relations	Minneapolis, MN
Schneider, Amy	Vice President, Corporate Secretary and Securities	Minneapolis, MN
Westlund, Kristin	Assistant Secretary	Minneapolis, MN
Gentile, Gioia M.	Assistant Secretary	Minneapolis, MN
Martin, Patricia L.	Assistant Treasurer	Minneapolis, MN
Northern States Power Company - a Minnesota corporation		
Frenzel, Robert C.	Chairman, CEO and Director	Minneapolis, MN
Clark, Christopher B.	President, Director	Minneapolis, MN
Van Abel, Brian J.	Executive Vice President, Chief Financial Officer and Director	Minneapolis, MN
O'Connor, Timothy	Executive Vice President, Chief Operations Officer	Minneapolis, MN
Figoli, Darla	Executive Vice President, Chief Human Resources Officer	Minneapolis, MN
Rome, Amanda	Executive Vice President, General Counsel	Minneapolis, MN
Gardner, Peter	Senior Vice President, Chief Nuclear Officer	Minneapolis, MN
Savage, Jeffrey S.	Senior Vice President, Controller	Minneapolis, MN
Johnson, Paul A.	Vice President, Treasurer	Minneapolis, MN
Schneider, Amy	Vice President, Corporate Secretary	Minneapolis, MN
Westlund, Kristin	Assistant Secretary	Minneapolis, MN
Gentile, Gioia M.	Assistant Secretary	Minneapolis, MN
Martin, Patricia L.	Assistant Treasurer	Minneapolis, MN

Xcel Energy, Inc.
Listing of Officers and Directors for Xcel Energy Inc. and regulated utilities
As of December 31, 2021

Officer	Position	Principal Business Address
Northern States Power Company - a Wisconsin corporation		
Frenzel, Robert C.	Chairman, CEO and Director	Minneapolis, MN
Stoering, Mark E.	President, Director	Eau Claire, WI
Van Abel, Brian J.	Executive Vice President, Chief Financial Officer and Director	Minneapolis, MN
O'Connor, Timothy	Executive Vice President, Chief Operations Officer	Minneapolis, MN
Figoli, Darla	Executive Vice President, Chief Human Resources Officer	Minneapolis, MN
Rome, Amanda	Executive Vice President, General Counsel	Minneapolis, MN
Savage, Jeffrey S.	Senior Vice President, Controller	Minneapolis, MN
Johnson, Paul A.	Vice President, Treasurer	Minneapolis, MN
Schneider, Amy	Vice President, Corporate Secretary	Minneapolis, MN
Westlund, Kristin	Assistant Secretary	Minneapolis, MN
Prochnow, Jennifer	Assistant Secretary	Minneapolis, MN
Gentile, Gioia M.	Assistant Secretary	Minneapolis, MN
Martin, Patricia L.	Assistant Treasurer	Minneapolis, MN
Public Service Company of Colorado		
Frenzel, Robert C.	Chairman, CEO and Director	Minneapolis, MN
Jackson, Alice	President and Director	Denver, CO
Van Abel, Brian J.	Executive Vice President, Chief Financial Officer and Director	Minneapolis, MN
O'Connor, Timothy	Executive Vice President, Chief Operations Officer	Minneapolis, MN
Figoli, Darla	Executive Vice President, Chief Human Resources Officer	Minneapolis, MN
Rome, Amanda	Executive Vice President, General Counsel	Minneapolis, MN
Savage, Jeffrey S.	Senior Vice President, Controller	Minneapolis, MN
Johnson, Paul A.	Vice President, Treasurer	Minneapolis, MN
Schneider, Amy	Vice President, Corporate Secretary	Minneapolis, MN
Westlund, Kristin	Assistant Secretary	Minneapolis, MN
Gentile, Gioia M.	Assistant Secretary	Minneapolis, MN
Martin, Patricia L.	Assistant Treasurer	Minneapolis, MN
Southwestern Public Service Company		
Frenzel, Robert C.	Chairman, CEO and Director	Minneapolis, MN
Hudson, David T.	President, Director	Amarillo, TX
Van Abel, Brian J.	Executive Vice President, Chief Financial Officer and Director	Minneapolis, MN
O'Connor, Timothy	Executive Vice President, Chief Operations Officer	Minneapolis, MN
Figoli, Darla	Executive Vice President, Chief Human Resources Officer	Minneapolis, MN
Rome, Amanda	Executive Vice President, General Counsel	Minneapolis, MN
Savage, Jeffrey S.	Senior Vice President, Controller	Minneapolis, MN
Johnson, Paul A.	Vice President, Treasurer	Minneapolis, MN
Schneider, Amy	Vice President, Corporate Secretary	Minneapolis, MN
Westlund, Kristin	Assistant Secretary	Minneapolis, MN
Gentile, Gioia M.	Assistant Secretary	Minneapolis, MN
Martin, Patricia L.	Assistant Treasurer	Minneapolis, MN

XCEL ENERGY INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF INCOME
(amounts in millions, except per share data)

	Year Ended Dec. 31		
	2021	2020	2019
Operating revenues			
Electric	\$ 11,205	\$ 9,802	\$ 9,575
Natural gas	2,132	1,636	1,868
Other	94	88	86
Total operating revenues	13,431	11,526	11,529
Operating expenses			
Electric fuel and purchased power	4,733	3,512	3,510
Cost of natural gas sold and transported	1,081	689	918
Cost of sales — other	38	37	40
Operating and maintenance expenses	2,321	2,324	2,338
Conservation and demand side management expenses	304	288	285
Depreciation and amortization	2,121	1,948	1,765
Taxes (other than income taxes)	630	612	569
Total operating expenses	11,228	9,410	9,425
Operating income	2,203	2,116	2,104
Other income (expense), net	5	(6)	16
Earnings from equity method investments	62	40	39
Allowance for funds used during construction — equity	73	115	77
Interest charges and financing costs			
Interest charges — includes other financing costs of \$29, \$28 and \$26, respectively	842	840	773
Allowance for funds used during construction — debt	(26)	(42)	(37)
Total interest charges and financing costs	816	798	736
Income before income taxes	1,527	1,467	1,500
Income tax (benefit) expense	(70)	(6)	128
Net income	\$ 1,597	\$ 1,473	\$ 1,372
Weighted average common shares outstanding:			
Basic	539	527	519
Diluted	540	528	520
Earnings per average common share:			
Basic	\$ 2.96	\$ 2.79	\$ 2.64
Diluted	2.96	2.79	2.64

See Notes to Consolidated Financial Statements

XCEL ENERGY INC. AND SUBSIDIARIES
CONSOLIDATED BALANCE SHEETS
(amounts in millions, except share and per share)

	Dec. 31	
	2021	2020
Assets		
Current assets		
Cash and cash equivalents	\$ 166	\$ 129
Accounts receivable, net	1,018	916
Accrued unbilled revenues	862	714
Inventories	631	535
Regulatory assets	1,106	640
Derivative instruments	123	49
Prepaid taxes	44	42
Prepayments and other	289	250
Total current assets	<u>4,239</u>	<u>3,275</u>
Property, plant and equipment, net	45,457	42,950
Other assets		
Nuclear decommissioning fund and other investments	3,628	3,096
Regulatory assets	2,738	2,737
Derivative instruments	67	30
Operating lease right-of-use assets	1,291	1,490
Other	431	379
Total other assets	<u>8,155</u>	<u>7,732</u>
Total assets	<u>\$ 57,851</u>	<u>\$ 53,957</u>
Liabilities and Equity		
Current liabilities		
Current portion of long-term debt	\$ 601	\$ 421
Short-term debt	1,005	584
Accounts payable	1,409	1,237
Regulatory liabilities	271	311
Taxes accrued	569	578
Accrued interest	209	203
Dividends payable	249	231
Derivative instruments	69	53
Operating lease liabilities	205	214
Other	459	407
Total current liabilities	<u>5,046</u>	<u>4,239</u>
Deferred credits and other liabilities		
Deferred income taxes	4,894	4,746
Deferred investment tax credits	53	45
Regulatory liabilities	5,405	5,302
Asset retirement obligations	3,151	2,884
Derivative instruments	105	131
Customer advances	196	197
Pension and employee benefit obligations	306	666
Operating lease liabilities	1,146	1,344
Other	158	183
Total deferred credits and other liabilities	<u>15,414</u>	<u>15,498</u>
Commitments and contingencies		
Capitalization		
Long-term debt	21,779	19,645
Common stock — 1,000,000,000 shares authorized of \$2.50 par value; 544,025,269 and 537,438,394 shares outstanding at Dec. 31, 2021 and Dec. 31, 2020, respectively	1,360	1,344
Additional paid in capital	7,803	7,404
Retained earnings	6,572	5,968
Accumulated other comprehensive loss	(123)	(141)
Total common stockholders' equity	<u>15,612</u>	<u>14,575</u>
Total liabilities and equity	<u>\$ 57,851</u>	<u>\$ 53,957</u>

See Notes to Consolidated Financial Statements

THIS FILING IS

Item 1: An Initial (Original) Submission OR Resubmission No.



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) Xcel Energy Services Inc.	Year/Period of Report: End of: 2021/ Q4
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FERC FORM NO. 60 (12-06)

GENERAL INSTRUCTIONS FOR FILING FERC FORM NO. 60

Purpose

Form No. 60 is an annual regulatory support requirement under 18 C.F.R. § 369.1 for 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.

Who Must Submit

Unless the holding company system is exempted or granted a waiver by Commission rule or order pursuant to 18 C.F.R. § 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.

How to Submit

Submit FERC Form Nos. 2, 2-A and 3-Q electronically through the eCollection portal at <https://eCollection.ferc.gov>, and according to the specifications in the Form 60 taxonomy.

When to Submit

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

Preparation

Prepare this report in conformity with the Uniform System of Accounts (18 C.F.R. § 367) (USofA). Interpret all accounting words and phrases in accordance with the USofA.

Time Period

This report covers the entire calendar year.

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.

Accuratness

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.

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.

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).

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.

Required Entries

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

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.

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

Applicability

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

FERC FORM NO. 60

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

FERC FORM NO. 60 REPORT OF CENTRALIZED SERVICE COMPANIES		
Identification		
01 Exact Legal Name of Respondent Xcel Energy Services Inc.	02 Year / Period of Report 2021/ Q4	
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 Brian J. Van Abel	
07 Title of Contact Person Executive Vice President, Chief Financial Officer	08 Address of Contact Person 414 Nicollet Mall, Minneapolis, MN 55401	
09 Telephone Number of Contact Person 612-330-6747	10 E-mail Address of Contact Person brian.j.van.abel@xcelenergy.com	
11 This Report is An Original / A Resubmission (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	12 Resubmission Date (Month, Day, Year) 04/25/2022	
13 Date of Incorporation 04/02/1997	14 If Not Incorporated, Date of Organization	
15 State or Sovereign Power Under Which Incorporated or Organized DE		
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 Brian J. Van Abel	19 Signature of Signing Officer Brian J. Van Abel	20 Date Signed (Month, Day, Year) 04/25/2022
18 Title of Signing Officer		

Executive Vice President, Chief Financial Officer

FERC FORM No. 60 (REVISED 12-07)

Name of Respondent: Xcel Energy Services Inc.	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
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List of Schedules

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	
2	Schedule II - Service Company Property	103	Not Applicable
3	Schedule III - Accumulated Provision for Depreciation and Amortization of Service Company Property	104	Not Applicable
4	Schedule IV - Investments	105	
4.1	Schedule IV - Investments - Other Investments	105	
4.2	Schedule IV - Investments - Other Special Funds	105	
4.3	Schedule IV - Investments - Temporary Cash Investments	105	
5	Schedule V - Accounts Receivable from Associate Companies	106	
6	Schedule VI - Fuel Stock Expenses Undistributed	107	Not Applicable
7	Schedule VII - Stores Expense Undistributed	108	Not Applicable
8	Schedule VIII - Miscellaneous Current and Accrued Assets	109	Not Applicable
9	Schedule IX - Miscellaneous Deferred Debits	110	
10	Schedule X - Research, Development, or Demonstration Expenditures	111	Not Applicable
11	Schedule XI - Proprietary Capital	201	
12	Schedule XII - Long-Term Debt	202	Not Applicable
13	Schedule XIII - Current and Accrued Liabilities	203	
14	Schedule XIV - Notes to Financial Statements	204	
15	Schedule XV - Comparative Income Statement	301	

16	Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Companies	303	
17	Schedule XVII - Analysis of Billing - Associate Companies (Account 457)	307	
18	Schedule XVIII - Analysis of Billing - Non-Associate Companies (Account 458)	308	Not Applicable
21	Schedule XIX - Miscellaneous General Expenses - Account 930.2	309	
23	Schedule XX - Organization Chart	401	
24	Schedule XXI - Methods of Allocation	402	

Name of Respondent: Xcel Energy Services Inc.	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
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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	26,804,362	13,283,331
4	106	Completed Construction Not Classified			
5	107	Construction Work In Progress	103	0	0
6		Total Property (Total Of Lines 2-5)		26,804,362	13,283,331
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)		26,804,362	13,283,331
10		Investments			
11	123	Investment In Associate Companies	105		0
12	124	Other Investments	105	98,830,513	87,670,648
13	128	Other Special Funds	105		0
14		Total Investments (Total of Lines 11-13)		98,830,513	87,670,648
15		Current And Accrued Assets			
16	131	Cash		1,034,581	0
17	134	Other Special Deposits			
18	135	Working Funds			

19	136	Temporary Cash Investments	105	734,118	603,158
20	141	Notes Receivable			
21	142	Customer Accounts Receivable			
22	143	Accounts Receivable		5,711,972	4,042,571
23	144	Less: Accumulated Provision for Uncollectible Accounts			
23.1	145	Notes Receivable From Associate Companies			
24	146	Accounts Receivable From Associate Companies	106	123,219,567	135,418,705
25	152	Fuel Stock Expenses Undistributed	107	0	
26	154	Materials And Supplies			
27	163	Stores Expense Undistributed	108	0	
28	165	Prepayments		114,091,244	92,248,781
29	171	Interest And Dividends Receivable			
30	172	Rents Receivable			
31	173	Accrued Revenues			
32	174	Miscellaneous Current and Accrued Assets	109		
33	175	Derivative Instrument Assets			
34	176	Derivative Instrument Assets - Hedges			
35		Total Current and Accrued Assets (Total of Lines 16-34)		244,791,482	232,313,215
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	110	135,154,388	196,256,206

43	188	Research, Development, or Demonstration Expenditures	111	0	
44	189	Unamortized Loss on Reacquired Debt			
45	190	Accumulated Deferred Income Taxes		61,086,573	64,828,597
46		Total Deferred Debits (Total of Lines 37-45)		196,240,961	261,084,803
47		TOTAL ASSETS AND OTHER DEBITS (TOTAL OF LINES 9, 14, 35 and 46)		566,667,318	594,351,997
48		Proprietary Capital			
49	201	Common Stock Issued	201	10	10
50	204	Preferred Stock Issued	201		
51	211	Miscellaneous Paid-In-Capital	201	(358,795)	(344,607)
52	215	Appropriated Retained Earnings	201		
53	216	Unappropriated Retained Earnings	201	2,690,013	2,690,013
54	219	Accumulated Other Comprehensive Income	201	(11,291,459)	(11,710,314)
55		Total Proprietary Capital (Total of Lines 49-54)		(8,960,231)	(9,364,898)
56		Long-Term Debt			
57	223	Advances From Associate Companies	202	0	0
58	224	Other Long-Term Debt	202	0	0
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)		0	0
62		Other Non-current Liabilities			
63	227	Obligations Under Capital Leases-Non-current		22,003,391	5,192,152
64	228.2	Accumulated Provision for Injuries and Damages			
65	228.3	Accumulated Provision For Pensions and Benefits		48,329,412	123,764,429
66	230	Asset Retirement Obligations			
67		Total Other Non-current Liabilities (Total of Lines 63-66)		70,332,803	128,956,581

68		Current and Accrued Liabilities			
69	231	Notes Payable			
70	232	Accounts Payable		192,773,757	189,826,579
71	233	Notes Payable to Associate Companies	203	123,700,000	100,700,000
72	234	Accounts Payable to Associate Companies	203	0	0
73	236	Taxes Accrued		16,027,383	20,153,631
74	237	Interest Accrued		142,555	104,730
75	241	Tax Collections Payable		901,774	4,010,664
76	242	Miscellaneous Current and Accrued Liabilities	203	38,072,786	8,061,006
77	243	Obligations Under Capital Leases - Current		4,800,971	8,091,179
78	244	Derivative Instrument Liabilities			
79	245	Derivative Instrument Liabilities - Hedges			
80		Total Current and Accrued Liabilities (Total of Lines 69-79)		376,419,226	330,947,789
81		Deferred Credits			
82	253	Other Deferred Credits		94,291,928	110,736,520
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		2,053,081	2,244,566
87	283	Accumulated deferred income taxes-Other		32,530,511	30,831,439
88		Total Deferred Credits (Total of Lines 82-87)		128,875,520	143,812,525
89		TOTAL LIABILITIES AND PROPRIETARY CAPITAL (TOTAL OF LINES 55, 61, 67, 80, AND 88)		566,667,318	594,351,997

FOOTNOTE DATA

(a) Concept: OtherInvestments

FERC Account 124-Other Investments:
Funding vehicles for key man insurance and deferred compensation obligations.

2021	Pacific Life Insurance Co.	Security Life Insurance	Prudential Insurance Co.	Rabbi Trust	Hartford Insurance Co.	Total
Officer Survivor Benefit (OSB) Cash Surrender Value (CSV)	\$ —	\$ —	\$ —	\$ —	\$ 72,196	\$ 72,196
Premiums	231,009	18,853	77,453	—	—	327,315
CSV	11,936,387	519,117	1,467,001	89,348,302	—	103,270,807
Loans	(4,501,790)	(338,015)	—	—	—	(4,839,805)
Total	\$ 7,665,606	\$ 199,955	\$ 1,544,454	\$ 89,348,302	\$ 72,196	\$ 98,830,513

(b) Concept: TemporaryCashInvestments

FERC Account 136-Temporary Cash Investments:
The full amount represents December 31, 2021 excess cash balance which was held in temporary cash investments.

Name of Respondent: Xcel Energy Services Inc.	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
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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.	Account # (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	0				
2	303	Miscellaneous Intangible Plant	0				
3	306	Leasehold Improvements	0				
4	389	Land and Land Rights	0				
5	390	Structures and Improvements	0				
6	391	Office Furniture and Equipment	0				
7	392	Transportation Equipment	0				
8	393	Stores Equipment	0				
9	394	Tools, Shop and Garage Equipment	0				
10	395	Laboratory Equipment	0				
11	396	Power Operated Equipment	0				
12	397	Communications Equipment	0				
13	398	Miscellaneous Equipment	0				
14	399	Other Tangible Property	0				
15	399.1	Asset Retirement Costs	0				
16		Total Service Company Property (Total of Lines 1-15)	0	0	0	0	0
17	107	Construction Work in Progress:					
18			0				

31		Total Account 107 (Total of Lines 18-30)	0	0		0	0
32		Total (Lines 16 and Line 31)	0	0		0	0

Name of Respondent: Xcel Energy Services Inc.	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
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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	0				
2	303	Miscellaneous Intangible Plant	0				
3	306	Leasehold Improvements	0				
4	389	Land and Land Rights	0				
5	390	Structures and Improvements	0				
6	391	Office Furniture and Equipment	0				
7	392	Transportation Equipment	0				
8	393	Stores Equipment	0				
9	394	Tools, Shop and Garage Equipment	0				
10	395	Laboratory Equipment	0				
11	396	Power Operated Equipment	0				
12	397	Communications Equipment	0				
13	398	Miscellaneous Equipment	0				
14	399	Other Tangible Property	0				
15	399.1	Asset Retirement Costs	0				
16		Total	0	0	0	0	0

Name of Respondent: Xcel Energy Services Inc.		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
Schedule IV - Investments				
<p>1. For Other Investments (Account 124) and Other Special Funds (Account 128), state each investment separately, with description including the name of issuing company, number of shares held or principal investment amount.</p> <p>2. For Temporary Cash Investments (Account 136), list each investment separately .</p> <p>3. Investments less than \$50,000 may be grouped, showing the number of items in each group.</p>				
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	0	
2	124	Other Investments	87,670,648	98,830,513
3	128	Other Special Funds	0	
4	136	Temporary Cash Investments	603,158	734,118
5		(Total of Line 1-4)	88,273,806	99,564,631

FOOTNOTE DATA

(a) Concept: OtherInvestments

FERC Account 124-Other Investments:
Funding vehicles for key man insurance and deferred compensation obligations.

2021	Pacific Life Insurance Co.	Security Life Insurance	Prudential Insurance Co.	Rabbi Trust	Hartford Insurance Co.	Total
Officer Survivor Benefit (OSB) Cash Surrender Value (CSV)	\$ —	\$ —	\$ —	\$ —	\$ 72,196	\$ 72,196
Premiums	231,009	18,853	77,453	—	—	327,315
CSV	11,936,387	519,117	1,467,001	89,348,302	—	103,270,807
Loans	(4,501,790)	(338,015)	—	—	—	(4,839,805)
Total	\$ 7,665,606	\$ 199,955	\$ 1,544,454	\$ 89,348,302	\$ 72,196	\$ 98,830,513

(b) Concept: TemporaryCashInvestments

FERC Account 136-Temporary Cash Investments:
The full amount represents December 31, 2021 excess cash balance which was held in temporary cash investments.

Name of Respondent: Xcel Energy Services Inc.	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
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Schedule IV - Investments - Other Investments

1. For Other Investments (Account 124) and Other Special Funds (Account 128), 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 .
3. Investments less than \$50,000 may be grouped, showing the number of items in each group.

Line No.	Investment Description (a)	Name of Issuing Company (b)	Number of Shares Held (c)	Principal Investment Amount (d)
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Name of Respondent: Xcel Energy Services Inc.	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
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Schedule IV - Investments - Other Special Funds

1. For Other Investments (Account 124) and Other Special Funds (Account 128), 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 .
3. Investments less than \$50,000 may be grouped, showing the number of items in each group.

Line No.	Investment Description (a)	Name of Issuing Company (b)	Number of Shares Held (c)	Principal Investment Amount (d)
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Name of Respondent: Xcel Energy Services Inc.	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
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Schedule IV - Investments - Temporary Cash Investments

1. For Other Investments (Account 124) and Other Special Funds (Account 128), 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 .
3. Investments less than \$50,000 may be grouped, showing the number of items in each group.

Line No.	Investment Description (a)	Balance at Close of Year (b)
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Name of Respondent: Xcel Energy Services Inc.	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
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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)	Total Accommodation or Convenience Payments (e)
1	146	Accounts Receivable From Associate Companies			
2		Associate Company:			
3		Northern States Power Company, a Minnesota corporation (NSP-Minnesota)	60,054,777	53,974,810	
4		Public Service Company of Colorado, a Colorado corporation (PSCo)	50,685,554	44,225,912	
5		Southwestern Public Service Company, a New Mexico corporation (SPS)	16,864,349	15,826,530	
6		Northern States Power Company, a Wisconsin corporation (NSP-Wisconsin)	8,711,975	10,097,321	
7		Xcel Energy WYCO, Inc.	574,488	64,164	
8		Seren Innovations, Inc.	29,369	55,579	
9		Xcel Southwest Transmission Co	768	48,049	
10		Nicollet Projects I, LLC	10,001	47,361	
11		Nicollet Land Services, LLC	36,444	30,892	
12		Nicollet Holdings Company	10,708	16,782	
13		Eloigne Company	19,649	15,914	
14		Energy Impact Fund Invest	4,604	6,510	
15		WestGas Interstate, Inc.	1,425	5,711	
16		Xcel Energy Wholesale Group, Inc.	1,449	5,404	

17		Chippewa and Flambeau Improvement Company	4,812	3,141	
18		Capital Services, LLC	20,294	3,016	
19		PSR Investments, Inc.	2,444	2,544	
20		1480 Welton, Inc.	4,447	2,244	
21		Xcel Energy Ventures, Inc.	1,416	1,414	
22		United Power & Land Company	1,288	1,360	
23		Xcel Transmission Hold Co	1,068	1,272	
24		e-prime, Inc.	1,424	1,205	
25		Xcel Energy Retail Holdings, Inc.	1,368	997	
26		Xcel Energy Markets Holdings, Inc.	1,222	983	
27		Larimer Land Services, LLC	0	880	
28		Xcel Energy International, Inc.	1,122	853	
29		Xcel Energy Ventures Hold	709	850	
30		Xcel West Transmission Co	779	801	
31		Xcel Energy Investments	64	799	
32		Xcel Energy Communications Group, Inc.	951	726	
33		Clearwater Investments, Inc.	623	712	
34		Nicollet Project Holdings	25,408	687	
35		Reddy Kilowatt Corporation	298	450	
36		Quixlin Corporation	300	300	
37		Quixx Corporation	144	167	
38		Xcel Energy Performance Contracting, Inc.	4,114	81	
39		NSP Lands, Inc.	62	35	
40		Xcel Transmission Development Co	741	(22,248)	
41		Xcel Energy, Inc.	(1,661,953)	(1,204,641)	
42				0	

40	Total		135,418,705	123,219,567	
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FOOTNOTE DATA

(a) Concept: AccountsReceivableFromAssociateCompanies

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). Xcel Energy Services, Inc. (the Service Company) debits an expense account and credits an intercompany A/R with the Holding Company. The corresponding entry on the Holding Company is a debit to an intercompany A/R with the Service Company and a credit to an equity account.

(b) Concept: AccountsReceivableFromAssociateCompanies

2021 Convenience Payments:

PSCo	\$	19,254,908
NSP-Minnesota		17,494,061
SPS		4,111,099
NSP-Wisconsin		3,247,890
Xcel Energy, Inc.		1,413,087
Chippewa and Flambeau Improvement Company		444,993
Xcel Energy WYCO, Inc.		353,084
P.S.R. Investments, Inc		194,571
Seren Innovations, Inc.		83,350
Capital Services, LLC		62,825
WestGas Interstate, Inc.		2,475
Xcel Energy Performance Contracting, Inc.		1,917
Eloigne Company		645
Xcel Energy Wholesale Group, Inc.		529
Nicollet Holdings Company		27
Nicollet Project Holdings		11
Total	\$	46,665,472

Name of Respondent: Xcel Energy Services Inc.	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
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Schedule VI - Fuel Stock Expenses Undistributed

- 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.
- 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					0
40	Total		0	0	0

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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			
2		Associate Company:			
3					0
40	Total		0	0	0

Name of Respondent: Xcel Energy Services Inc.	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
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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			0	
40	Total			

Name of Respondent: Xcel Energy Services Inc.	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
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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		Item List:		
3		Post Retirement Benefits	194,656,308	133,554,490
4		Life Insurance Premium	1,600,000	1,600,000
5		Other Miscellaneous Deferred Debits	(102)	(102)
6			0	
40	Total		196,256,206	135,154,388

Name of Respondent: Xcel Energy Services Inc.	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
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Schedule X - Research, Development, or Demonstration Expenditures

1. Describe each material research, development, or demonstration project that incurred costs by the service company 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			
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5			
6			
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40	Total		0

Name of Respondent: Xcel Energy Services Inc.	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
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Schedule XI - Proprietary Capital

1. For Miscellaneous Paid-In Capital (Account 211) and Appropriated 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 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 non-associates 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	1,000
2			Par or Stated Value per Share	0.01
3			Outstanding Number of Shares	1,000
4			Close of Period Amount	10
5	204	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		(358,795)
10	215	Appropriated Retained Earnings		
11	219	Accumulated Other Comprehensive Income		(11,291,459)
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

Dividends paid during the year

Line No.	Dividend Paid Description (a)	Dividend Rate (b)	Dividend Paid Amount (c)	Dividend Declared Date (d)	Dividend Paid Date (e)

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Name of Respondent: Xcel Energy Services Inc.	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
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Schedule XII - Long-Term Debt

- For 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 (d).
- For the deductions in Column (i), give an explanation in a footnote.
- 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 (c)	Class & Series of Obligation (d)	Date of Maturity (e)	Interest Rate (f)	Amount Authorized (g)	Balance at Beginning of Year (h)	Additions Deductions (i)	Balance at Close of Year (j)
1	223	Advances from Associate Companies								
2		Associate Company:								
3								0		
13		Total						0	0	0
14	224	Other Long Term Debt								
15		List Creditor:								
16								0		
28		Total						0	0	0

Name of Respondent: Xcel Energy Services Inc.	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
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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 Associate Companies		
2		Associate Company:		
3		Notes Payable to Associate Companies	100,700,000	123,700,000
4			0	
23		Subtotal (Total of Lines 3-22)	100,700,000	123,700,000
24	234	Accounts Payable to Associate Companies		
25		Associate Company:		
26		Accounts Payable to Associate Companies	0	
27			0	
40		Subtotal (Total of Lines 26-39)	0	0
41	242	Miscellaneous Current and Accrued Liabilities		
42		Items List:		
43		Miscellaneous Current and Accrued Liabilities	8,061,006	38,072,786
44			0	
49		Subtotal (Total of Lines 43-48)	8,061,006	38,072,786
50		TOTAL (LINES 23, 40, AND 49)	108,761,006	161,772,786

FOOTNOTE DATA

<p>(a) Concept: NotesPayableToAssociateCompanies</p>		
<p>FERC Account 233-Notes Payable to Associate Companies</p>		
<p>The 2021 balance represents intercompany borrowings with Xcel Energy, Inc.</p>		
<p>(b) Concept: MiscellaneousCurrentAndAccruedLiabilities</p>		
<p>FERC Account 242-Miscellaneous Current and Accrued Liabilities</p>		
<p>The 2021 balance represents the current benefit obligation for a non-qualified pension plan and retiree medical and other miscellaneous liability accruals.</p>		
Non-qualified Pension Plan	\$	31,847,000
Unrecognized Tax Benefit		5,361,173
Retiree Medical		634,000
Miscellaneous Accruals		230,613
Total	\$	38,072,786

Name of Respondent: Xcel Energy Services Inc.	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
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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 Extraordinary Income (Account 434) or Extraordinary Deductions (Account 435).
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 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.

Placeholder for - Disclosure of Important Disclosures Regarding the Financial Statements

ANNUAL REPORT OF XCEL ENERGY SERVICES INC.

For the Years Ended December 31, 2021 and 2020

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, 2022 up to Feb. 23, 2022, 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.

Leases — XES evaluates contracts that may contain leases, including arrangements for the use of office space and other facilities, vehicles and equipment. A contract contains a lease if it conveys the exclusive right to control the use of a specific asset. A contract determined to contain a lease is evaluated further to determine if the arrangement is a finance 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

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, 2021 and 2020, all shares of common stock were issued and held by Xcel Energy.

3. Borrowings and Other Financing Instruments

Money Pool — FERC approval was received to establish a utility money pool arrangement with the utility subsidiaries, subject to receipt of required state regulatory approvals. The utility money pool, administered by XES, allows for short-term investments in and borrowings between the participating utility subsidiaries. Xcel Energy Inc. 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 Inc.

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		Twelve Months Ended	
	Dec. 31, 2021		Dec. 31, 2020	
Borrowing limit	\$	300,000	\$	300,000
Intercompany borrowings outstanding at period end		123,700		100,700
Average amount outstanding		165,170		143,271
Maximum amount outstanding		271,300		255,900
Weighted average interest rate, computed on a daily basis		0.58 %		1.28 %
Weighted average interest rate at period end		0.43		0.19

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 \$5.7 million in 2021 and \$5.8 million in 2020. Future commitments under operating leases are as follows:

(Thousands of Dollars)	Total Operating Leases	
2022	\$	5,664
2023		11,468
2024		4,416
2025		4,237
2026		3,093
Thereafter		—
Total minimum obligation		28,878
Interest component of obligation		(2,074)
Present value of minimum obligation		26,804
Less current portion		(4,801)
Noncurrent operating lease obligation	\$	22,003
Weighted-average remaining lease term in years		3.8

Technology Agreements — Xcel Energy has several contracts for information technology services that extend through 2022. The contracts are cancelable, although there are financial penalties for early termination. Xcel Energy capitalized or expensed \$103 million, \$110 million and \$101 million associated with these contracts in 2021, 2020 and 2019, respectively.

Committed minimum payments under these obligations are \$15 million in 2022.

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.
- 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, 2021 and 2020 for XES were \$35.8 million and \$34.1 million, respectively. XES recognized net benefit cost for financial reporting for the SERP and nonqualified plans of \$3.3 million in 2021 and \$3.0 million in 2020. 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 6.49 percent in 2021 and 6.87 percent in 2020. Xcel Energy and XES continually review their pension assumptions. In 2022, Xcel Energy and XES will use an investment return assumption of 6.49 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:

	2021	2020
Domestic and international equity securities	33 %	35 %
Long-duration fixed income securities	37	35
Short-to-intermediate fixed income securities	11	13
Alternative investments	17	15
Cash	2	2
Total	100 %	100 %

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, 2021 and 2020:

	Dec. 31, 2021				
	Level 1	Level 2	Level 3	Investments Measured at NAV	Total
(Millions of Dollars)					
Cash equivalents	\$ 133	\$ —	\$ —	\$ —	\$ 133
Commingled funds	1,324	—	—	1,143	2,467
Debt Securities	—	959	5	—	964
Equity Securities	67	—	—	—	67
Other	—	7	—	32	39
Total	\$ 1,524	\$ 966	\$ 5	\$ 1,175	\$ 3,670

(Millions of Dollars)	Dec. 31, 2020				
	Level 1	Level 2	Level 3	Investments Measured at NAV	Total
Cash equivalents	\$ 209	\$ —	\$ —	\$ —	\$ 209
Commingled funds	1,462	—	—	1,115	2,577
Debt Securities	—	714	4	—	718
Equity Securities	77	—	—	—	77
Other	13	5	—	32	50
Total	\$ 1,761	\$ 719	\$ 4	\$ 1,147	\$ 3,631

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

(Thousands of Dollars)	2021	2020
Accumulated Benefit Obligation at Dec. 31	\$ 3,468,636	\$ 3,693,084
Change in Projected Benefit Obligation:		
Obligation at Jan. 1	\$ 3,964,319	\$ 3,700,869
Service cost	104,108	95,335
Interest cost	103,690	125,260
Actuarial loss (gain)	(93,845)	327,491
Executive pension transfer	4,368	—
Benefit Payments ^(a)	(364,428)	(284,636)
Obligation at Dec. 31	\$ 3,718,212	\$ 3,964,319

(Thousands of Dollars)	2021	2020
Change in Fair Value of Plan Assets:		
Fair value of plan assets at Jan. 1	\$ 3,599,374	\$ 3,184,324
Actual return (loss) on plan assets	304,119	549,686
Employer contributions	130,948	150,000
Benefit payments	(364,428)	(284,636)
Fair value of plan assets at Dec. 31	\$ 3,670,013	\$ 3,599,374

Funded Status of Plans at Dec. 31:

Funded status ^(b)	\$ (48,199)	\$ (364,945)
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^(a) Includes approximately \$197 million in 2021 of lump-sum benefit payments used in the determination of a settlement charge. There were no lump-sum benefit payments on 2020.

^(b) Amounts are recognized in noncurrent liabilities on Xcel Energy's consolidated balance sheets.

(Thousands of Dollars)	2021	2020
XES Amounts Not Yet Recognized as Components of Net Periodic Benefit Cost:		
Net loss	\$ 125,269	\$ 186,472
Prior service cost	(7,337)	(8,322)
Total	\$ 117,932	\$ 178,150

(Thousands of Dollars)	2021	2020
XES Amounts Not Yet Recognized as Components of Net Periodic Benefit Cost Have Been Recorded As Follows Based on Expected Recovery in Rates:		
Miscellaneous deferred debits	\$ 115,653	\$ 173,614
Accumulated deferred income taxes	601	1,182

Net-of-tax accumulated other comprehensive income	1,678	3,354
Total	\$ 117,932	\$ 178,150
XES accumulated provision for pensions and benefits	\$ 18,982	\$ 68,793
Measurement date	Dec. 31, 2021	Dec. 31, 2020

(Thousands of Dollars)

Significant Assumptions Used to Measure Benefit Obligations:

	2021	2020
Discount rate for year-end valuation	3.07 %	2.71 %
Expected average long-term increase in compensation level	3.75	3.75
Mortality table	MP-2021	PRI - 2012

Cash Flows — Funding requirements can be impacted by changes to actuarial assumptions, actual asset levels and other calculations prescribed by the requirements of income tax and other pension-related regulations. Required contributions were made in 2019 - 2022 to meet minimum funding requirements.

Voluntary and required pension finding contributions:

- \$50 million in January 2022
- \$131 million in 2021
- \$150 million in 2020
- \$154 million in 2019

The postretirement health care plans have no funding requirements other than fulfilling benefit payment obligations when claims are presented and approved. Additional cash funding requirements are prescribed by certain state and federal rate regulatory authorities.

Plan Amendments — In 2019, the Pension Protection Act measurement concept was extended beyond 2019 for NSP bargaining terminations and retirements to Dec. 31, 2022.

There were no significant plan amendments made in 2020 which affected the postretirement benefit obligation.

In 2021, Xcel Energy amended the Xcel Energy Pension Plan and Xcel Energy Inc. Non-bargaining Pension Plan (South) to reduce supplemental benefits for non-bargaining participants as well as to allow the transfer of a portion of non-qualified pension obligations into the qualified plans.

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

	2021	2020
Service cost	\$ 104	\$ 95
Interest cost	104	125
Expected return on plan assets	(206)	(208)
Amortization of prior service credit	(1)	(4)
Amortization of net loss	107	100
Settlement charge ^(a)	59	—
Net periodic pension cost	167	108
Cost not recognized due to effects of regulation	(46)	9
Net benefit cost recognized for financial reporting	\$ 121	\$ 117
XES:		
Net periodic pension cost	\$ 37	\$ 21

^(a) A settlement charge is required when the amount of all lump-sum distributions during the year is greater than the sum of the service and interest cost components of the annual net periodic pension cost. In 2021, as a result of lump-sum distributions during the plan year, Xcel Energy recorded a total pension settlement charge of \$59 million, the majority of which was not recognized due to the effects of regulation. A total of \$7 million was recorded in the consolidated statements of income in 2021. There were no settlement charges recorded for the qualified pension plans in 2020.

	2021	2020
Significant Assumptions Used to Measure Costs:		
Discount Rate	2.71 %	3.49 %
Expected average long-term increase in compensation level	3.75	3.75
Expected average long-term rate of return on assets	6.49	6.87

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 \$43 million in 2021 and \$42 million in 2020. XES' portion of that expense was approximately \$14 million in 2021 and \$13 million in 2020.

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:

	2021	2020
Domestic and international equity securities	15 %	15 %
Short-to-intermediate fixed income securities	71	72
Alternative investments	8	9
Cash	6	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, 2021 and 2020:

(Millions of Dollars)	Dec. 31, 2021				
	Level 1	Level 2	Level 3	Investments Measured at NAV	Total
Cash equivalents	\$ 28	\$ —	\$ —	\$ —	\$ 28
Insurance contracts	—	52	—	—	52
Commingled funds	64	—	—	77	141
Debt Securities	—	218	1	—	219
Other	—	2	—	—	2
Total	\$ 92	\$ 272	\$ 1	\$ 77	\$ 442

(Millions of Dollars)	Dec. 31, 2020				
	Level 1	Level 2	Level 3	Investments Measured at NAV	Total
Cash equivalents	\$ 27	\$ —	\$ —	\$ —	\$ 27
Insurance contracts	—	50	—	—	50
Commingled funds	72	—	—	69	141
Debt Securities	—	232	—	—	232
Other	—	2	—	32	34
Total	\$ 99	\$ 284	\$ —	\$ 101	\$ 484

No assets were transferred in or out of Level 3 for 2021 or 2020.

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

(Thousands of Dollars)	2021	2020
Change in Projected Benefit Obligation:		
Obligation at Jan. 1	\$ 574,390	\$ 547,575
Service Cost	1,914	1,517
Interest Cost	14,667	18,777

INTEREST COST		14,007		10,477
Medicare subsidy reimbursement		2,331		434
Plan participants' contributions		8,350		8,046
Actuarial (gain) loss		(40,781)		50,030
Benefit payments		(49,492)		(51,489)
Obligation at Dec. 31	\$	511,379	\$	574,390
(Thousands of Dollars)		2021		2020
Change in Fair Value of Plan Assets:				
Fair value of plan assets at Jan. 1	\$	452,288	\$	449,410
Actual return on plan assets		15,973		35,220
Plan participants' contributions		8,350		8,046
Employer contributions		14,961		11,101
Benefit payments		(49,492)		(51,489)
Fair value of plan assets at Dec. 31	\$	442,080	\$	452,288
(Thousands of Dollars)		2021		2020
Funded Status of Plans at Dec. 31:				
Funded status	\$	(69,299)	\$	(122,102)
Miscellaneous deferred debits	\$	(3,953)	\$	(7,224)
Accumulated provision for pensions and benefits		(97,937)		(120,985)
Net postretirement amounts recognized on the balance sheet	\$	(101,890)	\$	(128,209)
(Thousands of Dollars)		2021		2020
XES Amounts Not Yet Recognized as Components of Net Periodic Benefit Cost:				
Net loss	\$	15,037	\$	17,275
Prior service credit		(311)		(676)
Total	\$	14,726	\$	16,599
(Thousands of Dollars)		2021		2020
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	\$	13,456	\$	15,081
Accumulated deferred income taxes		330		394
Net-of-tax accumulated other comprehensive income		940		1,124
Total	\$	14,726	\$	16,599
XES accumulated provision for pensions and benefits	\$	25,963	\$	28,697
Measurement date		Dec. 31, 2021		Dec. 31, 2020
(Thousands of Dollars)		2021		2020
Significant Assumptions Used to measure Benefit Obligations:				
Discount rate for year-end valuation		3.09 %		2.65 %
Mortality table		MP-2021		PRI-2012
Health care costs trend rate - initial: Pre-65		5.30 %		5.50 %
Health care costs trend rate - initial: Post-65		4.90		5.00

As of Dec. 31, 2021, the initial medical trend cost claim assumptions for Pre-65 was 5.3% and Post-65 was 4.9%. 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.

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.

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 \$15 million during 2021, 2020, and 2019, respectively, to the postretirement health care plans. Xcel Energy expects to contribute approximately \$9 million during 2022.

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

(Thousands of Dollars)	2021	2020
Service cost	\$ 1,914	\$ 1,517
Interest cost	14,667	18,277
Expected return on plan assets	(17,887)	(19,516)
Amortization of prior service credits	(7,919)	(7,919)
Amortization of net loss	5,393	3,272
Net periodic postretirement benefit credit	<u>\$ (3,832)</u>	<u>\$ (4,369)</u>

XES:

Net periodic postretirement benefit cost recognized	\$ 1,150	\$ 1,197
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Significant Assumptions Used to Measure Costs:	2021	2020
Discount rate	2.65 %	3.47 %
Expected average long-term rate of return on assets	4.10	4.50

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 Benefits Payments	Gross Projected Postretirement Health Care Benefit Payments	Expected Medicare Part D Subsidies	Net Projected Postretirement Health Care Benefit Payments
2022	\$ 322,711	\$ 41,747	\$ 2,118	\$ 39,629
2023	257,989	40,656	2,204	38,452
2024	252,910	39,577	2,283	37,294
2025	250,518	38,196	2,363	35,833
2026	245,238	36,988	2,427	34,561
2027-2031	1,155,928	164,944	12,700	152,244

6. Income Taxes

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

(Thousands of Dollars)	2021	2020
Current federal tax expense	\$ 1,903	\$ 10,660
Current state tax expense	1,475	4,253
Current change in unrecognized tax (benefit) expense	(12)	1,166
Deferred federal tax expense (benefit)	3,892	(3,425)
Deferred state tax expense (benefit)	1,212	(1,162)
Total income tax expense	<u>\$ 8,470</u>	<u>\$ 11,492</u>

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:

	2021	2020
Federal statutory rate	21 %	21 %
State income taxes, net of federal income tax benefit	5	5
Increase (decrease) in tax from:

Resolutions of income tax audit and other	4		11
Texas margin tax, net of federal tax effect	9		7
Executive officer non-deductible compensation	64		53
Non-deductible business meals	1		3
Adjustments attributed to tax returns	(3)		—
Insurance fund income	(1)		—
Effective income tax rate	100 %		100 %

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

(Thousands of Dollars)	2021		2020	
Deferred tax liabilities:				
Employee benefits	\$	24,748	\$	26,949
Operating lease assets		6,897		3,415
Difference between book and tax base of property		2,053		2,245
Other		886		467
Total deferred tax liabilities	\$	34,584	\$	33,076
Deferred tax assets:				
Employee benefits	\$	53,048	\$	60,684
Operating lease assets		6,897		3,415
Other		1,142		730
Total deferred tax assets	\$	61,087	\$	64,829
Net deferred tax asset	\$	26,503	\$	31,753

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, 2021 and 2020:

(Millions of Dollars)	Dec. 31, 2021				
	Cost	Level 1	Level 2	Level 3	Total
Rabbi Trust^(a)					
Cash equivalents	\$ 19	\$ 19	\$ —	\$ —	\$ 19
Mutual funds	59	70	—	—	70
Total	\$ 78	\$ 89	\$ —	\$ —	\$ 89
(Millions of Dollars)	Dec. 31, 2020				
Cost	Level 1	Level 2	Level 3	Total	
Rabbi Trust^(a)					
Cash equivalents	\$ 30	\$ 30	\$ —	\$ —	\$ 30
Mutual funds	41	49	—	—	49
Total	\$ 71	\$ 79	\$ —	\$ —	\$ 79

^(a) Reported as other investments on the balance sheet.

Schedule XX - Organization Chart	
Organization Chart	Service Function *
Chief Executive Officer (CEO)	Executive Management Services

Chief Executive Office (CEO)

Corporate Other
Customer and Innovation
Customer Experience Transformation
Business Systems
Customer & Brand Strategy

Customer Care
Customer Solutions & Innovation
Enterprise Security and Emergency Management
Innovation and Transformation Office

Financial Operations
Chief Financial Officer
Controller
Corporate Development
Financial Analysis and Planning
Financial Planning
Investor Relations
Treasurer

General Counsel
Claims Services
Corporate Secretary
Legal Services

Human Resources and Employee Services
Aviation Services
Employee Services
Property Services
Workforce Relations & Safety

Operations
Commercial Operations
Distribution

Energy Supply
Gas Engineering & Operations
Supply Chain Operations
Transmission

Strategy Planning & External Affairs
Energy & Environmental Policy
Federal Governmental Affairs
Federal Regulatory Affairs
Risk Management and Audit Services
Strategic Communications
Strategic Resources and Business Planning

Group President / Utilities
NSPM President
NSPW President
PSCo President
SPS President

Accounting Management Services

Accounting, Financial Reporting & Taxes

Business Systems; Corporate Strategy & Business Development; Customer Service
Business Systems
Business Systems; Corporate Strategy & Business Development; Customer Service; Energy Delivery Marketing
Customer Service; Receipts Processing
Business Systems; Customer Service
Business Systems
Business Systems; Customer Service

Accounting, Financial Reporting & Taxes
Accounting, Financial Reporting & Taxes; Payment & Reporting
Corporate Strategy & Business Development
Finance & Treasury
Finance & Treasury; Rates & Regulation
Investor Relations
Finance & Treasury

Claims Services
Executive Management Services
Legal

Aviation Services
Human Resources & Payroll
Facilities and Real Estate; Facilities Admin Services
Human Resources

Energy Markets Regulated Trading & Marketing; Energy Markets – Fuel Procurement
Energy Delivery Marketing; Energy Delivery (COM); Energy Delivery Engineering/Design

Energy Supply Business Resources; Energy Supply Engineering and Environmental
Energy Delivery Marketing; Energy Delivery (COM); Energy Delivery Engineering/Design
Supply Chain; Supply Chain Special Programs; Fleet
Energy Delivery Marketing; Energy Delivery (COM); Energy Delivery Engineering/Design

Government Affairs
Government Affairs
Government Affairs
Internal Audit & Risk
Corporate Communications; Employee Communications; Marketing & Sales
Corporate Strategy & Business Development

Government Affairs; Rates & Regulation
Government Affairs; Rates & Regulation
Government Affairs; Rates & Regulation
Government Affairs; Rates & Regulation

* 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.

Name of Respondent: Xcel Energy Services Inc.		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
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	1,566,990,295	1,483,039,185
3		SERVICE COMPANY OPERATING EXPENSES		
4	401	Operation Expenses	916,890,005	913,958,411
5	402	Maintenance Expenses	17,759,291	15,420,000
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	22,976,738	23,342,663
13	409.1	Income Taxes, Operating Income	(8,452,861)	(11,412,550)
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	0	
18	411.7	Losses from Disposition of Service Company Plant	0	
19	411.10	Accretion Expense	0	
20	412	Costs and Expenses of Construction or Other Services	603,604,204	516,508,842
21	416		0	

		Costs and Expenses of Merchandising, Jobbing, and Contract Work		
22		TOTAL SERVICE COMPANY OPERATING EXPENSES (Total of Lines 4-21)	1,552,777,377	1,457,817,366
23		NET SERVICE COMPANY OPERATING INCOME (Total of Lines 2 less 22)	14,212,918	25,221,819
24		OTHER INCOME		
25	418.1	Equity in Earnings of Subsidiary Companies	0	
26	419	Interest and Dividend Income	7,935,774	3,872,690
27	419.1	Allowance for Other Funds Used During Construction	0	
28	421	Miscellaneous Income or Loss		
29	421.1	Gain on Disposition of Property	0	
30		TOTAL OTHER INCOME (Total of Lines 25-29)	7,935,774	3,872,690
31		OTHER INCOME DEDUCTIONS		
32	421.2	Loss on Disposition of Property	0	
33	425	Miscellaneous Amortization	0	
34	426.1	Donations	674,650	594,673
35	426.2	Life Insurance	(214,440)	(156,612)
36	426.3	Penalties	13,049	12,047
37	426.4	Expenditures for Certain Civic, Political and Related Activities	2,562,250	2,129,188
38	426.5	Other Deductions	550,579	481,051
39		TOTAL OTHER INCOME DEDUCTIONS (Total of Lines 32-38)	3,586,088	3,060,347
40		TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS		
41	408.2	Taxes Other Than Income Taxes, Other Income and Deductions	261,646	158,528
42	409.2	Income Taxes, Other Income and Deductions	11,818,574	27,490,974
43	410.2	Provision for Deferred Income Taxes, Other Income and Deductions	5,104,511	(4,586,896)
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)	17,184,731	23,062,606
47		INTEREST CHARGES		
48	427	Interest on Long-Term Debt	0	
49	428	Amortization of Debt Discount and Expense	0	
50	429	(less) Amortization of Premium on Debt- Credit	0	
51	430	Interest on Debt to Associate Companies	1,042,088	2,563,524
52	431	Other Interest Expense	335,785	408,032
53	432	(less) Allowance for Borrowed Funds Used During Construction-Credit	0	
54		TOTAL INTEREST CHARGES (Total of Lines 48-53)	1,377,873	2,971,556
55		NET INCOME BEFORE EXTRAORDINARY ITEMS (Total of Lines 23, 30, minus 39, 46, and 54)	0	0
56		EXTRAORDINARY ITEMS		
57	434	Extraordinary Income		
58	435	(less) Extraordinary Deductions		
59		Net Extraordinary Items (Line 57 less Line 58)	0	0
60	409.4	(less) Income Taxes, Extraordinary		
61		Extraordinary Items After Taxes (Line 59 less Line 60)	0	0
62		NET INCOME OR LOSS/COST OF SERVICE (Total of Lines 55 and 61)	0	0

Name of Respondent: Xcel Energy Services Inc.	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
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Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Companies

1. Total cost of service will equal for associate and non-associate 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)	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			0			0	0	0	0
2	404-405	Amortization Expense			0			0	0	0	0
3	407.3-407.4	Regulatory Debits/Credits - Net			0			0	0	0	0
4	408.1-408.2	Taxes Other Than Income Taxes	8,326,726	14,911,658	23,238,384			0	8,326,726	14,911,658	23,238,384
5	409.1-409.3	Income Taxes	3,365,713		3,365,713			0	3,365,713	0	3,365,713
6	410.1-410.2	Provision for Deferred Taxes	5,104,511		5,104,511			0	5,104,511	0	5,104,511
7	411.1-411.2	Provision for Deferred Taxes - Credit			0			0	0	0	0
8	411.6	Gain from Disposition of Service Company Plant			0			0	0	0	0
9	411.7	Losses from Disposition of Service Company Plant			0			0	0	0	0

10	411.4-411.5	Investment Tax Credit Adjustment			0			0	0	0	0
11	411.10	Accretion Expense			0			0	0	0	0
12	412	Costs and Expenses of Construction or Other Services	603,604,204		603,604,204			0	603,604,204	0	603,604,204
13	416	Costs and Expenses of Merchandising, Jobbing, and Contract Work for Associated Companies			0			0	0	0	0
14	418	Non-operating Rental Income			0			0	0	0	0
15	418.1	Equity in Earnings of Subsidiary Companies			0			0	0	0	0
16	419	Interest and Dividend Income	48,071	7,887,703	7,935,774			0	48,071	7,887,703	7,935,774
17	419.1	Allowance for Other Funds Used During Construction			0			0	0	0	0
18	421	Miscellaneous Income or Loss			0			0	0	0	0
19	421.1	Gain on Disposition of Property			0			0	0	0	0
20	421.2	Loss on Disposition Of Property			0			0	0	0	0
21	425	Miscellaneous Amortization			0			0	0	0	0
22	426.1	Donations	220,939	453,711	674,650			0	220,939	453,711	674,650
23	426.2	Life Insurance		(214,440)	(214,440)			0	0	(214,440)	(214,440)

24	426.3	Penalties		13,049	13,049			0	0	13,049	13,049
25	426.4	Expenditures for Certain Civic, Political and Related Activities	128,670	2,433,580	2,562,250			0	128,670	2,433,580	2,562,250
26	426.5	Other Deductions	120,056	430,523	550,579			0	120,056	430,523	550,579
27	427	Interest On Long-Term Debt			0			0	0	0	0
28	428	Amortization of Debt Discount and Expense			0			0	0	0	0
29	429	Amortization of Premium on Debt - Credit			0			0	0	0	0
30	430	Interest on Debt to Associate Companies	1,042,088		1,042,088			0	1,042,088	0	1,042,088
31	431	Other Interest Expense		335,785	335,785			0	0	335,785	335,785
32	432	Allowance for Borrowed Funds Used During Construction			0			0	0	0	0
33	500-509	Total Steam Power Generation Operation Expenses	27,845,123	7,379,998	35,225,121			0	27,845,123	7,379,998	35,225,121
34	510-515	Total Steam Power Generation Maintenance Expenses	4,222,192	245,216	4,467,408			0	4,222,192	245,216	4,467,408
35	517-525		13,921,423		13,921,423			0	13,921,423	0	13,921,423

		Total Nuclear Power Generation Operation Expenses									
36	528-532	Total Nuclear Power Generation Maintenance Expenses	477,887		477,887			0	477,887	0	477,887
37	535-540.1	Total Hydraulic Power Generation Operation Expenses	927,179	384,177	1,311,356			0	927,179	384,177	1,311,356
38	541-545.1	Total Hydraulic Power Generation Maintenance Expenses	424,865	9,033	433,898			0	424,865	9,033	433,898
39	546-550.1	Total Other Power Generation Operation Expenses	9,443,560	4,396,114	13,839,674			0	9,443,560	4,396,114	13,839,674
40	551-554.1	Total Other Power Generation Maintenance Expenses	5,742,644	205,077	5,947,721			0	5,742,644	205,077	5,947,721
41	555-557	Total Other Power Supply Operation Expenses	9,917,819	5,945,030	15,862,849			0	9,917,819	5,945,030	15,862,849
42	560	Operation Supervision and Engineering	11,415,165	10,828,164	22,243,329			0	11,415,165	10,828,164	22,243,329
43	561.1	Load Dispatch-Reliability	7		7			0	7	0	7
44	561.2	Load Dispatch-Monitor and Operate Transmission System	1,962,023	5,786,029	7,748,052			0	1,962,023	5,786,029	7,748,052

45	561.3	Load Dispatch-Transmission Service and Scheduling			0			0	0	0	0
46	561.4	Scheduling, System Control and Dispatch Services			0			0	0	0	0
47	561.5	Reliability Planning and Standards Development	310,258	1,176	311,434			0	310,258	1,176	311,434
48	561.6	Transmission Service Studies	10,629		10,629			0	10,629	0	10,629
49	561.7	Generation Interconnection Studies	878,496		878,496			0	878,496	0	878,496
50	561.8	Reliability Planning and Standards Development Services	10,135		10,135			0	10,135	0	10,135
51	562	Station Expenses (Major Only)	11,688		11,688			0	11,688	0	11,688
51.1	562.1	Operation of Energy Storage Equipment									
52	563	Overhead Line Expenses (Major Only)	292,988		292,988			0	292,988	0	292,988
53	564	Underground Line Expenses (Major Only)	85		85			0	85	0	85
54	565	Transmission of Electricity by Others (Major Only)			0			0	0	0	0
55	566	Miscellaneous Transmission Expenses (Major Only)	10,129,861	(404)	10,129,457			0	10,129,861	(404)	10,129,457

56	567	Rents	4,935,683	42,620	4,978,303			0	4,935,683	42,620	4,978,303
57	567.1	Operation Supplies and Expenses (Nonmajor Only)			0			0	0	0	0
58		Total Transmission Operation Expenses	29,957,018	16,657,585	46,614,603			0	29,957,018	16,657,585	46,614,603
59	568	Maintenance Supervision and Engineering (Major Only)			0			0	0	0	0
60	569	Maintenance of Structures (Major Only)			0			0	0	0	0
61	569.1	Maintenance of Computer Hardware			0			0	0	0	0
62	569.2	Maintenance of Computer Software			0			0	0	0	0
63	569.3	Maintenance of Communication Equipment			0			0	0	0	0
64	569.4	Maintenance of Miscellaneous Regional Transmission Plant			0			0	0	0	0
65	570	Maintenance of Station Equipment (Major Only)	27,016		27,016			0	27,016	0	27,016
65.1	570.1	Maintenance of Energy Storage Equipment									
66	571	Maintenance of Overhead Lines (Major Only)	223,108		223,108			0	223,108	0	223,108

87	853	Compressor Station Labor and Expenses	3,691		3,691			0	3,691	0	3,691
88	854	Gas for Compressor Station Fuel			0			0	0	0	0
89	855	Other Fuel and Power for Compressor Stations			0			0	0	0	0
90	856	Mains Expenses	121,416		121,416			0	121,416	0	121,416
91	857	Measuring and Regulating Station Expenses	616		616			0	616	0	616
92	858	Transmission and Compression of Gas By Others			0			0	0	0	0
93	859	Other Expenses	502,693	250	502,943			0	502,693	250	502,943
94	860	Rents	1,156,216	119	1,156,335			0	1,156,216	119	1,156,335
95		Total Gas Transmission Operation Expenses	3,836,191	1,540,412	5,376,603			0	3,836,191	1,540,412	5,376,603
96	861	Maintenance Supervision and Engineering			0			0	0	0	0
97	862	Maintenance of Structures and Improvements			0			0	0	0	0
98	863	Maintenance of Mains	12,052		12,052			0	12,052	0	12,052
99	864	Maintenance of Compressor Station Equipment	13,451		13,451			0	13,451	0	13,451

100	865	Maintenance of Measuring And Regulating Station Equipment	1,220		1,220			0	1,220	0	1,220
101	866	Maintenance of Communication Equipment	122	22,885	23,007			0	122	22,885	23,007
102	867	Maintenance of Other Equipment			0			0	0	0	0
103		Total Gas Transmission Maintenance Expenses	26,845	22,885	49,730			0	26,845	22,885	49,730
104	870-881	Total Distribution Operation Expenses	14,732,605	11,429,379	26,161,984			0	14,732,605	11,429,379	26,161,984
105	885-894	Total Distribution Maintenance Expenses	771,035		771,035			0	771,035	0	771,035
106		Total Natural Gas Operation and Maintenance Expenses	21,534,426	12,992,676	34,527,102			0	21,534,426	12,992,676	34,527,102
107	901	Supervision		423,862	423,862			0	0	423,862	423,862
108	902	Meter reading expenses	13,936,701	10,431,269	24,367,970			0	13,936,701	10,431,269	24,367,970
109	903	Customer records and collection expenses	440,377	57,258,574	57,698,951			0	440,377	57,258,574	57,698,951
110	904	Uncollectible accounts			0			0	0	0	0
111	905	Miscellaneous customer accounts expenses	2,732,283		2,732,283			0	2,732,283	0	2,732,283
112			17,109,361	68,113,705	85,223,066			0	17,109,361	68,113,705	85,223,066

		Total Customer Accounts Operation Expenses									
113	907	Supervision			0			0	0	0	0
114	908	Customer assistance expenses	453,164	106,073	559,237			0	453,164	106,073	559,237
115	909	Informational And Instructional Advertising Expenses	57,041	1,246,865	1,303,906			0	57,041	1,246,865	1,303,906
116	910	Miscellaneous Customer Service And Informational Expenses	473,082		473,082			0	473,082	0	473,082
117		Total Service and Informational Operation Accounts	983,287	1,352,938	2,336,225			0	983,287	1,352,938	2,336,225
118	911	Supervision			0			0	0	0	0
119	912	Demonstrating and Selling Expenses	3,616,106	530,443	4,146,549			0	3,616,106	530,443	4,146,549
120	913	Advertising Expenses			0			0	0	0	0
121	916	Miscellaneous Sales Expenses	32,643		32,643			0	32,643	0	32,643
122		Total Sales Operation Expenses	3,648,749	530,443	4,179,192			0	3,648,749	530,443	4,179,192
123	920	Administrative and General Salaries	32,012,449	173,660,681	205,673,130			0	32,012,449	173,660,681	205,673,130
124	921	Office Supplies and Expenses	39,546,239	98,084,296	137,630,535			0	39,546,239	98,084,296	137,630,535
125	923		4,283,032	38,709,606	42,992,638			0	4,283,032	38,709,606	42,992,638

		Outside Services Employed									
126	924	Property Insurance		107,156	107,156			0	0	107,156	107,156
127	925	Injuries and Damages	72,346	19,140,674	19,213,020			0	72,346	19,140,674	19,213,020
128	926	Employee Pensions and Benefits	26,684,958	46,195,111	72,880,069			0	26,684,958	46,195,111	72,880,069
129	928	Regulatory Commission Expenses	166,962		166,962			0	166,962	0	166,962
130	930.1	General Advertising Expenses	50,878	7,813,399	7,864,277			0	50,878	7,813,399	7,864,277
131	930.2	Miscellaneous General Expenses	168,417	10,875,252	11,043,669			0	168,417	10,875,252	11,043,669
132	931	Rents	14,753,207	108,236,446	122,989,653			0	14,753,207	108,236,446	122,989,653
133		Total Administrative and General Operation Expenses	117,738,488	502,822,621	620,561,109			0	117,738,488	502,822,621	620,561,109
134	935	Maintenance of Structures and Equipment	878,131	605,116	1,483,247			0	878,131	605,116	1,483,247
135		Total Administrative and General Maintenance Expenses	140,358,016	573,424,823	713,782,839			0	140,358,016	573,424,823	713,782,839
136		Total Cost of Service	926,438,407	640,551,888	1,566,990,295			0	926,438,407	640,551,888	1,566,990,295

FOOTNOTE DATA

(a) Concept: LifeInsuranceAssociateCompanyIndirectCost

FERC Account 246.2-Life Insurance

The 2021 balance in FERC 426.2 includes the net premium, less increase in cash surrender value of policies.

Cash surrender value of policies	\$	(546,245)
Premiums		331,805
Total	\$	(214,440)

FERC FORM No. 60 (REVISED 12-07)

Name of Respondent: Xcel Energy Services Inc.	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
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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	PSCo	386,759,313	229,633,485	400,903	616,793,701
2	NSP-Minnesota	347,709,940	267,199,205	365,035	615,274,180
3	SPS	125,389,738	83,840,113	152,049	209,381,900
4	NSP-Wisconsin	57,533,283	41,079,754	69,376	98,682,413
5	Xcel Energy, Inc.	3,980,699	18,383,146	4,452	22,368,297
6	Xcel Energy Joint Ventures	2,739,487			2,739,487
7	Nicollet Projects I, LLC	245,598	53,365	185	299,148
8	Xcel Energy Transmission Development Company, LLC	240,913	44	262	241,219
9	Nicollet Land Services, LLC	229,880		163	230,043
10	Nicollet Holdings Company	166,124		113	166,237
11	Eloigne Company	54,005	96,263	127	150,395
12	Xcel Energy WYCO, Inc.	16,120	111,747	428	128,295
13	Xcel Energy Southwest Transmission Company, LLC	105,836	181	73	106,090
14	Capital Services, LLC	13,490	80,920	148	94,558
15	Xcel Energy Wholesale Group, Inc.	63,205			63,205
16	Chippewa and Flambeau Improvement Company	51,179	2,884	317	54,380
17	Energy Impact Fund Investments, Inc.	8,613	32,697	28	41,338

18	1480 Welton, Inc.	8,234	24,234	17	32,485
19	WestGas Interstate, Inc.	20,161	1,183	14	21,358
20	United Power & Land Company	17,723	661	11	18,395
21	P.S.R. Investments, Inc	8,023	6,658	264	14,945
22	e-prime, Inc.	13,479			13,479
23	Xcel Energy Ventures, Inc.	7,684		5	7,689
24	Xcel Energy Transmission Holding Company, LLC	7,439	226	5	7,670
25	Xcel Energy Retail Holdings Inc.	6,295		5	6,300
26	Clearwater Investments, Inc.	3,390	2,673	4	6,067
27	Xcel Energy Markets Holdings, Inc.	5,273		4	5,277
28	Xcel Energy Investments	4,826	250	4	5,080
29	Xcel Energy Performance Contracting, Inc.	4,772	251	6	5,029
30	Xcel Energy Communications Group, Inc.	4,889		3	4,892
31	Xcel Energy International, Inc.	4,592			4,592
32	Xcel Energy Ventures Holdings, Inc.	4,315		3	4,318
33	Xcel Energy West Transmission Company, LLC	4,260		3	4,263
34	Nicollet Project Holdings	3,778		7	3,785
35	Quixx Corporation	3,062			3,062
36	Reddy Kilowatt Corporation	810	1,948	2	2,760
37	Larimer Land Services, LLC	1,815		1	1,816
38	Seren Innovations, Inc.	1,256			1,256
39	NSP Lands, Inc.	891			891
40					0
40	Total	925,444,390	640,551,888	994,017	1,566,990,295

FOOTNOTE DATA

(a) Concept: ServicesRenderedToAssociateCompanies

Xcel Energy Joint Ventures:

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

Joint Venture Sherco 3	\$	1,039,549
Joint Vent Comanche 3		779,057
Joint Venture CAPX		617,343
Joint Venture Hayden		303,538
Joint Venture Tri-State		—
Total	\$	2,739,487

FERC FORM No. 60 (REVISED 12-07)

Name of Respondent: Xcel Energy Services Inc.	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
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Schedule XVIII - Analysis of Billing - Non-Associate Companies (Account 458)

1. For Services Rendered to Non-Associate Companies (Account 458), list all of the non-associate companies. In a footnote, describe the services rendered to each respective non-associate 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)
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
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25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40	Total	0	0	0	0	0

Name of Respondent: Xcel Energy Services Inc.		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
Schedule XIX - Miscellaneous General Expenses - Account 930.2				
<p>1. Provide a listing of the amount included in Miscellaneous General Expenses (Account 930.2), 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.</p> <p>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.</p>				
Line No.	Title of Account (a)	Amount (b)		
1	Utility Association Dues	6,651,773		
2	Board of Directors Fees and Expenses	3,916,815		
3	Shareholder Relation Expenses	411,824		
4	SEC Filing and Shareholder Reporting Expenses	63,257		
40	Total	11,043,669		

Name of Respondent: Xcel Energy Services Inc.	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
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.			

Name of Respondent: Xcel Energy Services Inc.	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Resubmission Date (Mo, Da, Yr) 04/25/2022	Year/Period of Report: End of: 2021/ Q4
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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.

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, both electric and gas, 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.

Provided, however, as follows:

- (1) If the costs being allocated are directly related only to Advanced Metering Infrastructure (“AMI”) enabled meters, the ratio shall be based on the number of AMI enabled meters.

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 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. This 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 electric vehicles, the ratio shall be based on the total electric vehicle plant;
- (7) If the costs being allocated are directly related only to intangible plant, the ratio shall be based on the total intangible plant;
- (8) 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;
- (9) 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;
- (10) 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;
- (11) 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;
- (12) 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;
- (13) 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;
- (14) 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;
- (15) 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;
- (16) 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;
- (17) 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;
- (18) 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;
- (19) 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;
- (20) If the costs being allocated are directly related only to electric distribution and electric vehicle plant, the ratio shall be based on the sum of the total electric distribution plant and the total electric vehicle plant;
- (21) 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;
- (22) 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;
- (23) 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;
- (24) 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;
- (25) 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;
- (26) 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;
- (27) 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;
- (28) 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;
- (29) 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;

plant, the total gas transmission plant, the total gas distribution plant, and the total intangible plant;
(58) 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;
(59) 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;
(60) 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;
(61) 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;
(62) 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;
(63) 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;
(64) 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 charged to individual operating affiliates by the Rates and Regulation service function. The numerator of which is the fully-loaded direct-charged 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.

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. (Xcel Energy) executive management and services, including, but not limited to, officers of Xcel Energy.

Method of Allocation - Executive Management 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.

*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 & Risk**

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

Method of Allocation - Internal Audit and Risk 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:

- a. 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.

*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 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.

*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 system. Manages and tracks all charitable contributions made on behalf of the Xcel Energy 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 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 activities that cannot be direct charged will be allocated based on 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:

- a. 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.

Method 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 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 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 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.

Method of Allocation - Energy Supply Engineering and Environmental services will be direct charged; administrative support functions that cannot be direct charged will be allocated based on the 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 based on 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.

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

- a. 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.

*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.

Method of Allocation - Energy Delivery Engineering/Design services will be direct charged; administrative support functions that cannot be direct charged will be allocated based on the Delivery Services Gross Plant Ratio.

*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 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.

*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 technical services to Xcel Energy. They partner with vendors to ensure the delivery of benchmarking, continuous improvement, and leadership around strategic initiatives and key developments in the marketplace.

Method 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 Total Assets Ratio including Xcel Energy Inc.'s per book assets, Revenue Ratio with intercompany dividends assigned to Xcel Energy Inc., and Employee Ratio with number of common officers assigned to Xcel Energy Inc.

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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.

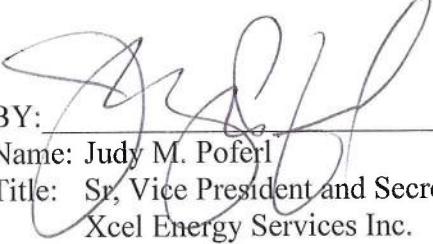
Section 5.3 In the event a Client Company changes the scope of services that it takes from Service Company (pursuant to Section 1.3) or terminates this Service Agreement (pursuant to Section 2.1), the Service Company may bill such Client Company a charge that reflects a proportionate share of any significant 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.

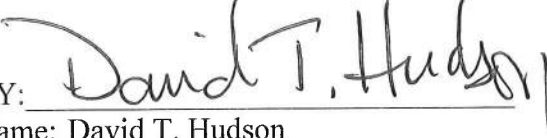
Section 5.5 This Service Agreement supercedes the Service Agreement dated May 28th, 2015.

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. Poferi
Title: Sr. Vice President and Secretary
Xcel Energy Services Inc.

SOUTHWESTERN PUBLIC SERVICE COMPANY

BY: 
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

Southwest Public Service Company

XES Allocating Cost Center Descriptions

Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
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
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

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Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
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
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	Electric Vehicle Program FERC 912	Electric Vehicle Programs FERC 912 services includes the labor and non-labor costs of providing management and overall program support to the Electric Vehicle (EV) organization, maximizing business value of the EV information systems, developing and implementing the program plan and strategy.	Electric Vehicle Plant
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

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Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
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
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

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Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
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
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 & Transmission Gas Emergency Response FERC 859 & 880	Distribution & Transmission Gas Emergency Response FERC 859 & 880 include the cost of labor, materials used, and expenses incurred in providing Gas Emergency Response (GER) activities for the gas distribution and transmission systems. Additionally, costs include the labor and non-labor costs for the application development and maintenance of the GER system.	Gas Transmission 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

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Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
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
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

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Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
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
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

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Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
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
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

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Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
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
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

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Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
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
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

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Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
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
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

Southwest Public Service Company

XES Allocating Cost Center Descriptions

Cost Center	Cost Center Description	Description of Services Provided	Allocation Method
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	HomeSmart Revenue - 417.1 Non-Utility	HomeSmart Revenue includes labor and non-labor costs, including but not limited to business administration, advertising, marketing, software and technology costs related to all HomeSmart activity (Equipment Sales, Service Plan, and Service Call) across MN & CO Jurisdictions.	Revenue
200806	HomeSmart No. of Customers - 417.1 Non-Utility	HomeSmart No. of Customers includes labor and non-labor costs, including but not limited to business administration, advertising, marketing, software and technology costs related to HomeSmart Service Plan activity across MN & CO Jurisdictions.	No. of Customers

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Executive - Corporate Governance
SAP ACC 200063

Effective: April 1, 2021 - March 31, 2022

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	\$ 23,926,509	30.9274%	\$ 5,204,538	37.2596%	3,785	48.5194%	38.9021%
NSPW	0011	301368	F.03.02.200063.9210	9210	2,955,210	3.8199%	974,807	6.9787%	534	6.8453%	5.8813%
PSCo	0012	301369	F.03.03.200063.9210	9210	21,108,738	27.2851%	4,277,301	30.6215%	2,341	30.0090%	29.3052%
SPS	0013	301370	F.03.04.200063.9210	9210	9,155,542	11.8344%	1,870,993	13.3946%	1,128	14.4597%	13.2296%
Eloigne	0015	300009	F.03.05.200063.9210	9210	99,192	0.1282%	9,616	0.0688%	-	0.0000%	0.0657%
Reddy Kilowatt	0017	300010	F.03.06.200063.9210	9210	2,741	0.0035%	-	0.0000%	-	0.0000%	0.0012%
United Power & Land	0019	300012	F.03.07.200063.9210	9210	1,125	0.0015%	26	0.0002%	-	0.0000%	0.0005%
Xcel Energy	0023	300014	F.03.08.200063.9210	9210	19,683,398	25.4427%	1,622,000	11.6120%	13	0.1666%	12.4071%
1480 Welton	0029	300020	F.03.09.200063.9210	9210	11,456	0.0148%	4,452	0.0319%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200063.9210	9210	172,032	0.2224%	-	0.0000%	-	0.0000%	0.0741%
PSR Investments	0041	300026	F.03.11.200063.9210	9210	9,711	0.0126%	-	0.0000%	-	0.0000%	0.0042%
WGI	0043	300027	F.03.12.200063.9210	9210	1,021	0.0013%	116	0.0008%	-	0.0000%	0.0007%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200063.9210	9210	431	0.0006%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200063.9210	9210	1,145	0.0015%	658	0.0047%	-	0.0000%	0.0021%
Clearwater	0058	300032	F.03.15.200063.9210	9210	3,063	0.0040%	239	0.0017%	-	0.0000%	0.0019%
NSP Lands	0059	300033	F.03.16.200063.9210	9210	47	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200063.9210	9210	273	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200063.9210	9210	92	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200063.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200063.9210	9210	58,267	0.0753%	-	0.0000%	-	0.0000%	0.0251%
Nicollet Projects I LLC	0088	302162	F.03.21.200063.9210	9210	68,935	0.0891%	3,562	0.0255%	-	0.0000%	0.0382%
Capital Services, LLC	0089	302163	F.03.22.200063.9210	9210	103,979	0.1344%	-	0.0000%	-	0.0000%	0.0448%
Xcel Energy Investments LLC	0092	302240	F.03.23.200063.9210	9210	534	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					\$ 77,363,559	100.0000%	\$ 13,968,308	100.0000%	7,801	100.0000%	100.0000%

Executive - Corporate Governance
SAP ACC 200063

Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	30.9277%	\$ 5,877,496	37.3768%	3,786	48.6507%	38.9850%
NSPW	0011	301368	F.03.02.200063.9210	9210	3,183,678	3.7842%	1,105,601	7.0309%	533	6.8491%	5.8881%
PSCo	0012	301369	F.03.03.200063.9210	9210	22,857,232	27.1689%	4,939,566	31.4122%	2,338	30.0437%	29.5416%
SPS	0013	301370	F.03.04.200063.9210	9210	9,725,047	11.5595%	2,471,662	15.7181%	1,111	14.2765%	13.8514%
Eloigne	0015	300009	F.03.05.200063.9210	9210	84,057	0.0999%	10,219	0.0650%	-	0.0000%	0.0550%
Reddy Kilowatt	0017	300010	F.03.06.200063.9210	9210	2,610	0.0031%	-	0.0000%	-	0.0000%	0.0010%
United Power & Land	0019	300012	F.03.07.200063.9210	9210	1,793	0.0021%	29	0.0002%	-	0.0000%	0.0008%
Xcel Energy	0023	300014	F.03.08.200063.9210	9210	21,761,159	25.8661%	1,311,000	8.3371%	14	0.1799%	11.4610%
1480 Welton	0029	300020	F.03.09.200063.9210	9210	10,389	0.0123%	4,510	0.0287%	-	0.0000%	0.0137%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200063.9210	9210	173,492	0.2062%	-	0.0000%	-	0.0000%	0.0687%
PSR Investments	0041	300026	F.03.11.200063.9210	9210	947	0.0011%	-	0.0000%	-	0.0000%	0.0004%
WGI	0043	300027	F.03.12.200063.9210	9210	965	0.0011%	28	0.0002%	-	0.0000%	0.0004%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200063.9210	9210	401	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200063.9210	9210	960	0.0011%	1,040	0.0066%	-	0.0000%	0.0026%
Clearwater	0058	300032	F.03.15.200063.9210	9210	2,772	0.0033%	241	0.0015%	-	0.0000%	0.0016%
NSP Lands	0059	300033	F.03.16.200063.9210	9210	46	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200063.9210	9210	230	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200063.9210	9210	164	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200063.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200063.9210	9210	102,695	0.1221%	-	0.0000%	-	0.0000%	0.0407%
Nicollet Projects I LLC	0088	302162	F.03.21.200063.9210	9210	65,876	0.0783%	3,594	0.0229%	-	0.0000%	0.0337%
Capital Services, LLC	0089	302163	F.03.22.200063.9210	9210	133,218	0.1583%	-	0.0000%	-	0.0000%	0.0528%
Xcel Energy Investments LLC	0092	302240	F.03.23.200063.9210	9210	2,822	0.0034%	-	0.0000%	-	0.0000%	0.0011%
Total					\$ 84,130,098	100.0000%	\$ 15,724,986	100.0000%	7,782	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	\$ 23,926,509	30.9274%	\$ 5,204,538	37.2596%	3,785	48.5194%	38.9021%
NSPW	0011	301397	F.03.02.200064.9210	9210	2,955,210	3.8199%	974,807	6.9787%	534	6.8453%	5.8813%
PSCo	0012	301398	F.03.03.200064.9210	9210	21,108,738	27.2851%	4,277,301	30.6215%	2,341	30.0090%	29.3052%
SPS	0013	301399	F.03.04.200064.9210	9210	9,155,542	11.8344%	1,870,993	13.3946%	1,128	14.4597%	13.2296%
Eloigne	0015	300009	F.03.05.200064.9210	9210	99,192	0.1282%	9,616	0.0688%	-	0.0000%	0.0657%
Reddy Kilowatt	0017	300010	F.03.06.200064.9210	9210	2,741	0.0035%	-	0.0000%	-	0.0000%	0.0012%
United Power & Land	0019	300012	F.03.07.200064.9210	9210	1,125	0.0015%	26	0.0002%	-	0.0000%	0.0005%
Xcel Energy	0023	300014	F.03.08.200064.9210	9210	19,683,398	25.4427%	1,622,000	11.6120%	13	0.1666%	12.4071%
1480 Welton	0029	300020	F.03.09.200064.9210	9210	11,456	0.0148%	4,452	0.0319%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200064.9210	9210	172,032	0.2224%	-	0.0000%	-	0.0000%	0.0741%
PSR Investments	0041	300026	F.03.11.200064.9210	9210	9,711	0.0126%	-	0.0000%	-	0.0000%	0.0042%
WGI	0043	300027	F.03.12.200064.9210	9210	1,021	0.0013%	116	0.0008%	-	0.0000%	0.0007%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200064.9210	9210	431	0.0006%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200064.9210	9210	1,145	0.0015%	658	0.0047%	-	0.0000%	0.0021%
Clearwater	0058	300032	F.03.15.200064.9210	9210	3,063	0.0040%	239	0.0017%	-	0.0000%	0.0019%
NSP Lands	0059	300033	F.03.16.200064.9210	9210	47	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200064.9210	9210	273	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200064.9210	9210	92	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200064.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200064.9210	9210	58,267	0.0753%	-	0.0000%	-	0.0000%	0.0251%
Nicollet Projects I LLC	0088	302162	F.03.21.200064.9210	9210	68,935	0.0891%	3,562	0.0255%	-	0.0000%	0.0382%
Capital Services, LLC	0089	302163	F.03.22.200064.9210	9210	103,979	0.1344%	-	0.0000%	-	0.0000%	0.0448%
Xcel Energy Investments LLC	0092	302240	F.03.23.200064.9210	9210	534	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					\$ 77,363,559	100.0000%	\$ 13,968,308	100.0000%	7,801	100.0000%	100.0000%

Shareholder - Corporate Governance
SAP ACC 200064

Effective: April 1, 2022 - March 31, 2023

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Reddy Kilowatt	0017	300010	F.03.06.200064.9210	9210	2,610	0.0031%	-	0.0000%	-	0.0000%	0.0010%
United Power & Land	0019	300012	F.03.07.200064.9210	9210	1,793	0.0021%	29	0.0002%	-	0.0000%	0.0008%
Xcel Energy	0023	300014	F.03.08.200064.9210	9210	21,761,159	25.8661%	1,311,000	8.3371%	14	0.1799%	11.4610%
1480 Welton	0029	300020	F.03.09.200064.9210	9210	10,389	0.0123%	4,510	0.0287%	-	0.0000%	0.0137%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200064.9210	9210	173,492	0.2062%	-	0.0000%	-	0.0000%	0.0687%
PSR Investments	0041	300026	F.03.11.200064.9210	9210	947	0.0011%	-	0.0000%	-	0.0000%	0.0004%
WGI	0043	300027	F.03.12.200064.9210	9210	965	0.0011%	28	0.0002%	-	0.0000%	0.0004%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200064.9210	9210	401	0.0005%	-	0.0000%	-	0.0000%	0.0002%
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Clearwater	0058	300032	F.03.15.200064.9210	9210	2,772	0.0033%	241	0.0015%	-	0.0000%	0.0016%
NSP Lands	0059	300033	F.03.16.200064.9210	9210	46	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200064.9210	9210	230	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200064.9210	9210	164	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200064.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200064.9210	9210	102,695	0.1221%	-	0.0000%	-	0.0000%	0.0407%
Nicollet Projects I LLC	0088	302162	F.03.21.200064.9210	9210	65,876	0.0783%	3,594	0.0229%	-	0.0000%	0.0337%
Capital Services, LLC	0089	302163	F.03.22.200064.9210	9210	133,218	0.1583%	-	0.0000%	-	0.0000%	0.0528%
Xcel Energy Investments LLC	0092	302240	F.03.23.200064.9210	9210	2,822	0.0034%	-	0.0000%	-	0.0000%	0.0011%
Total					\$ 84,130,098	100.0000%	\$ 15,724,986	100.0000%	7,782	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, 2021 - March 31, 2022

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	\$ 23,926,509	30.9274%	\$ 5,204,538	37.2596%	3,785	48.5194%	38.9021%
NSPW	0011	301471	F.03.02.200065.9210	9210	2,955,210	3.8199%	974,807	6.9787%	534	6.8453%	5.8813%
PSCo	0012	301475	F.03.03.200065.9210	9210	21,108,738	27.2851%	4,277,301	30.6215%	2,341	30.0090%	29.3052%
SPS	0013	301476	F.03.04.200065.9210	9210	9,155,542	11.8344%	1,870,993	13.3946%	1,128	14.4597%	13.2296%
Eloigne	0015	300009	F.03.05.200065.9210	9210	99,192	0.1282%	9,616	0.0688%	-	0.0000%	0.0657%
Reddy Kilowatt	0017	300010	F.03.06.200065.9210	9210	2,741	0.0035%	-	0.0000%	-	0.0000%	0.0012%
United Power & Land	0019	300012	F.03.07.200065.9210	9210	1,125	0.0015%	26	0.0002%	-	0.0000%	0.0005%
Xcel Energy	0023	300014	F.03.08.200065.9210	9210	19,683,398	25.4427%	1,622,000	11.6120%	13	0.1666%	12.4071%
1480 Welton	0029	300020	F.03.09.200065.9210	9210	11,456	0.0148%	4,452	0.0319%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200065.9210	9210	172,032	0.2224%	-	0.0000%	-	0.0000%	0.0741%
PSR Investments	0041	300026	F.03.11.200065.9210	9210	9,711	0.0126%	-	0.0000%	-	0.0000%	0.0042%
WGI	0043	300027	F.03.12.200065.9210	9210	1,021	0.0013%	116	0.0008%	-	0.0000%	0.0007%
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Chippewa Flambeau	0057	300031	F.03.14.200065.9210	9210	1,145	0.0015%	658	0.0047%	-	0.0000%	0.0021%
Clearwater	0058	300032	F.03.15.200065.9210	9210	3,063	0.0040%	239	0.0017%	-	0.0000%	0.0019%
NSP Lands	0059	300033	F.03.16.200065.9210	9210	47	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200065.9210	9210	273	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200065.9210	9210	92	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200065.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200065.9210	9210	58,267	0.0753%	-	0.0000%	-	0.0000%	0.0251%
Nicollet Projects I LLC	0088	302162	F.03.21.200065.9210	9210	68,935	0.0891%	3,562	0.0255%	-	0.0000%	0.0382%
Capital Services, LLC	0089	302163	F.03.22.200065.9210	9210	103,979	0.1344%	-	0.0000%	-	0.0000%	0.0448%
Xcel Energy Investments LLC	0092	302240	F.03.23.200065.9210	9210	534	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					\$ 77,363,559	100.0000%	\$ 13,968,308	100.0000%	7,801	100.0000%	100.0000%

Investor Relations - Corporate Governance
SAP ACC 200065

Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	30.9277%	\$ 5,877,496	37.3768%	3,786	48.6507%	38.9850%
NSPW	0011	301471	F.03.02.200065.9210	9210	3,183,678	3.7842%	1,105,601	7.0309%	533	6.8491%	5.8881%
PSCo	0012	301475	F.03.03.200065.9210	9210	22,857,232	27.1689%	4,939,566	31.4122%	2,338	30.0437%	29.5416%
SPS	0013	301476	F.03.04.200065.9210	9210	9,725,047	11.5595%	2,471,662	15.7181%	1,111	14.2765%	13.8514%
Eloigne	0015	300009	F.03.05.200065.9210	9210	84,057	0.0999%	10,219	0.0650%	-	0.0000%	0.0550%
Reddy Kilowatt	0017	300010	F.03.06.200065.9210	9210	2,610	0.0031%	-	0.0000%	-	0.0000%	0.0010%
United Power & Land	0019	300012	F.03.07.200065.9210	9210	1,793	0.0021%	29	0.0002%	-	0.0000%	0.0008%
Xcel Energy	0023	300014	F.03.08.200065.9210	9210	21,761,159	25.8661%	1,311,000	8.3371%	14	0.1799%	11.4610%
1480 Welton	0029	300020	F.03.09.200065.9210	9210	10,389	0.0123%	4,510	0.0287%	-	0.0000%	0.0137%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200065.9210	9210	173,492	0.2062%	-	0.0000%	-	0.0000%	0.0687%
PSR Investments	0041	300026	F.03.11.200065.9210	9210	947	0.0011%	-	0.0000%	-	0.0000%	0.0004%
WGI	0043	300027	F.03.12.200065.9210	9210	965	0.0011%	28	0.0002%	-	0.0000%	0.0004%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200065.9210	9210	401	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200065.9210	9210	960	0.0011%	1,040	0.0066%	-	0.0000%	0.0026%
Clearwater	0058	300032	F.03.15.200065.9210	9210	2,772	0.0033%	241	0.0015%	-	0.0000%	0.0016%
NSP Lands	0059	300033	F.03.16.200065.9210	9210	46	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200065.9210	9210	230	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200065.9210	9210	164	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200065.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200065.9210	9210	102,695	0.1221%	-	0.0000%	-	0.0000%	0.0407%
Nicollet Projects I LLC	0088	302162	F.03.21.200065.9210	9210	65,876	0.0783%	3,594	0.0229%	-	0.0000%	0.0337%
Capital Services, LLC	0089	302163	F.03.22.200065.9210	9210	133,218	0.1583%	-	0.0000%	-	0.0000%	0.0528%
Xcel Energy Investments LLC	0092	302240	F.03.23.200065.9210	9210	2,822	0.0034%	-	0.0000%	-	0.0000%	0.0011%
Total					\$ 84,130,098	100.0000%	\$ 15,724,986	100.0000%	7,782	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, 2021 - March 31, 2022

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	\$ 23,926,509	30.9274%	\$ 5,204,538	37.2596%	3,785	48.5194%	38.9021%
NSPW	0011	301684	F.03.02.200066.9210	9210	2,955,210	3.8199%	974,807	6.9787%	534	6.8453%	5.8813%
PSCo	0012	301685	F.03.03.200066.9210	9210	21,108,738	27.2851%	4,277,301	30.6215%	2,341	30.0090%	29.3052%
SPS	0013	301476	F.03.04.200066.9210	9210	9,155,542	11.8344%	1,870,993	13.3946%	1,128	14.4597%	13.2296%
Eloigne	0015	300009	F.03.05.200066.9210	9210	99,192	0.1282%	9,616	0.0688%	-	0.0000%	0.0657%
Reddy Kilowatt	0017	300010	F.03.06.200066.9210	9210	2,741	0.0035%	-	0.0000%	-	0.0000%	0.0012%
United Power & Land	0019	300012	F.03.07.200066.9210	9210	1,125	0.0015%	26	0.0002%	-	0.0000%	0.0005%
Xcel Energy	0023	300014	F.03.08.200066.9210	9210	19,683,398	25.4427%	1,622,000	11.6120%	13	0.1666%	12.4071%
1480 Welton	0029	300020	F.03.09.200066.9210	9210	11,456	0.0148%	4,452	0.0319%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200066.9210	9210	172,032	0.2224%	-	0.0000%	-	0.0000%	0.0741%
PSR Investments	0041	300026	F.03.11.200066.9210	9210	9,711	0.0126%	-	0.0000%	-	0.0000%	0.0042%
WGI	0043	300027	F.03.12.200066.9210	9210	1,021	0.0013%	116	0.0008%	-	0.0000%	0.0007%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200066.9210	9210	431	0.0006%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200066.9210	9210	1,145	0.0015%	658	0.0047%	-	0.0000%	0.0021%
Clearwater	0058	300032	F.03.15.200066.9210	9210	3,063	0.0040%	239	0.0017%	-	0.0000%	0.0019%
NSP Lands	0059	300033	F.03.16.200066.9210	9210	47	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200066.9210	9210	273	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200066.9210	9210	92	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200066.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200066.9210	9210	58,267	0.0753%	-	0.0000%	-	0.0000%	0.0251%
Nicollet Projects I LLC	0088	302162	F.03.21.200066.9210	9210	68,935	0.0891%	3,562	0.0255%	-	0.0000%	0.0382%
Capital Services, LLC	0089	302163	F.03.22.200066.9210	9210	103,979	0.1344%	-	0.0000%	-	0.0000%	0.0448%
Xcel Energy Investments LLC	0092	302240	F.03.23.200066.9210	9210	534	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					\$ 77,363,559	100.0000%	\$ 13,968,308	100.0000%	7,801	100.0000%	100.0000%

Accounting, Reporting & Tax - Corporate Governance

SAP ACC 200066

Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	30.9277%	\$ 5,877,496	37.3768%	3,786	48.6507%	38.9850%
NSPW	0011	301684	F.03.02.200066.9210	9210	3,183,678	3.7842%	1,105,601	7.0309%	533	6.8491%	5.8881%
PSCo	0012	301685	F.03.03.200066.9210	9210	22,857,232	27.1689%	4,939,566	31.4122%	2,338	30.0437%	29.5416%
SPS	0013	301476	F.03.04.200066.9210	9210	9,725,047	11.5595%	2,471,662	15.7181%	1,111	14.2765%	13.8514%
Eloigne	0015	300009	F.03.05.200066.9210	9210	84,057	0.0999%	10,219	0.0650%	-	0.0000%	0.0550%
Reddy Kilowatt	0017	300010	F.03.06.200066.9210	9210	2,610	0.0031%	-	0.0000%	-	0.0000%	0.0010%
United Power & Land	0019	300012	F.03.07.200066.9210	9210	1,793	0.0021%	29	0.0002%	-	0.0000%	0.0008%
Xcel Energy	0023	300014	F.03.08.200066.9210	9210	21,761,159	25.8661%	1,311,000	8.3371%	14	0.1799%	11.4610%
1480 Welton	0029	300020	F.03.09.200066.9210	9210	10,389	0.0123%	4,510	0.0287%	-	0.0000%	0.0137%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200066.9210	9210	173,492	0.2062%	-	0.0000%	-	0.0000%	0.0687%
PSR Investments	0041	300026	F.03.11.200066.9210	9210	947	0.0011%	-	0.0000%	-	0.0000%	0.0004%
WGI	0043	300027	F.03.12.200066.9210	9210	965	0.0011%	28	0.0002%	-	0.0000%	0.0004%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200066.9210	9210	401	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200066.9210	9210	960	0.0011%	1,040	0.0066%	-	0.0000%	0.0026%
Clearwater	0058	300032	F.03.15.200066.9210	9210	2,772	0.0033%	241	0.0015%	-	0.0000%	0.0016%
NSP Lands	0059	300033	F.03.16.200066.9210	9210	46	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200066.9210	9210	230	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200066.9210	9210	164	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200066.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200066.9210	9210	102,695	0.1221%	-	0.0000%	-	0.0000%	0.0407%
Nicollet Projects I LLC	0088	302162	F.03.21.200066.9210	9210	65,876	0.0783%	3,594	0.0229%	-	0.0000%	0.0337%
Capital Services, LLC	0089	302163	F.03.22.200066.9210	9210	133,218	0.1583%	-	0.0000%	-	0.0000%	0.0528%
Xcel Energy Investments LLC	0092	302240	F.03.23.200066.9210	9210	2,822	0.0034%	-	0.0000%	-	0.0000%	0.0011%
Total					\$ 84,130,098	100.0000%	\$ 15,724,986	100.0000%	7,782	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, 2021 - March 31, 2022

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	\$ 23,926,509	30.9274%	\$ 5,204,538	37.2596%	3,785	48.5194%	38.9021%
NSPW	0011	301426	F.03.02.200067.9210	9210	2,955,210	3.8199%	974,807	6.9787%	534	6.8453%	5.8813%
PSCo	0012	301427	F.03.03.200067.9210	9210	21,108,738	27.2851%	4,277,301	30.6215%	2,341	30.0090%	29.3052%
SPS	0013	301428	F.03.04.200067.9210	9210	9,155,542	11.8344%	1,870,993	13.3946%	1,128	14.4597%	13.2296%
Eloigne	0015	300009	F.03.05.200067.9210	9210	99,192	0.1282%	9,616	0.0688%	-	0.0000%	0.0657%
Reddy Kilowatt	0017	300010	F.03.06.200067.9210	9210	2,741	0.0035%	-	0.0000%	-	0.0000%	0.0012%
United Power & Land	0019	300012	F.03.07.200067.9210	9210	1,125	0.0015%	26	0.0002%	-	0.0000%	0.0005%
Xcel Energy	0023	300014	F.03.08.200067.9210	9210	19,683,398	25.4427%	1,622,000	11.6120%	13	0.1666%	12.4071%
1480 Welton	0029	300020	F.03.09.200067.9210	9210	11,456	0.0148%	4,452	0.0319%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200067.9210	9210	172,032	0.2224%	-	0.0000%	-	0.0000%	0.0741%
PSR Investments	0041	300026	F.03.11.200067.9210	9210	9,711	0.0126%	-	0.0000%	-	0.0000%	0.0042%
WGI	0043	300027	F.03.12.200067.9210	9210	1,021	0.0013%	116	0.0008%	-	0.0000%	0.0007%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200067.9210	9210	431	0.0006%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200067.9210	9210	1,145	0.0015%	658	0.0047%	-	0.0000%	0.0021%
Clearwater	0058	300032	F.03.15.200067.9210	9210	3,063	0.0040%	239	0.0017%	-	0.0000%	0.0019%
NSP Lands	0059	300033	F.03.16.200067.9210	9210	47	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200067.9210	9210	273	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200067.9210	9210	92	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200067.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200067.9210	9210	58,267	0.0753%	-	0.0000%	-	0.0000%	0.0251%
Nicollet Projects I LLC	0088	302162	F.03.21.200067.9210	9210	68,935	0.0891%	3,562	0.0255%	-	0.0000%	0.0382%
Capital Services, LLC	0089	302163	F.03.22.200067.9210	9210	103,979	0.1344%	-	0.0000%	-	0.0000%	0.0448%
Xcel Energy Investments LLC	0092	302240	F.03.23.200067.9210	9210	534	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					\$ 77,363,559	100.0000%	\$ 13,968,308	100.0000%	7,801	100.0000%	100.0000%

Audit Services - Corporate Governance
SAP ACC 200067

Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	30.9277%	\$ 5,877,496	37.3768%	3,786	48.6507%	38.9850%
NSPW	0011	301426	F.03.02.200067.9210	9210	3,183,678	3.7842%	1,105,601	7.0309%	533	6.8491%	5.8881%
PSCo	0012	301427	F.03.03.200067.9210	9210	22,857,232	27.1689%	4,939,566	31.4122%	2,338	30.0437%	29.5416%
SPS	0013	301428	F.03.04.200067.9210	9210	9,725,047	11.5595%	2,471,662	15.7181%	1,111	14.2765%	13.8514%
Eloigne	0015	300009	F.03.05.200067.9210	9210	84,057	0.0999%	10,219	0.0650%	-	0.0000%	0.0550%
Reddy Kilowatt	0017	300010	F.03.06.200067.9210	9210	2,610	0.0031%	-	0.0000%	-	0.0000%	0.0010%
United Power & Land	0019	300012	F.03.07.200067.9210	9210	1,793	0.0021%	29	0.0002%	-	0.0000%	0.0008%
Xcel Energy	0023	300014	F.03.08.200067.9210	9210	21,761,159	25.8661%	1,311,000	8.3371%	14	0.1799%	11.4610%
1480 Welton	0029	300020	F.03.09.200067.9210	9210	10,389	0.0123%	4,510	0.0287%	-	0.0000%	0.0137%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200067.9210	9210	173,492	0.2062%	-	0.0000%	-	0.0000%	0.0687%
PSR Investments	0041	300026	F.03.11.200067.9210	9210	947	0.0011%	-	0.0000%	-	0.0000%	0.0004%
WGI	0043	300027	F.03.12.200067.9210	9210	965	0.0011%	28	0.0002%	-	0.0000%	0.0004%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200067.9210	9210	401	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200067.9210	9210	960	0.0011%	1,040	0.0066%	-	0.0000%	0.0026%
Clearwater	0058	300032	F.03.15.200067.9210	9210	2,772	0.0033%	241	0.0015%	-	0.0000%	0.0016%
NSP Lands	0059	300033	F.03.16.200067.9210	9210	46	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200067.9210	9210	230	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200067.9210	9210	164	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200067.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200067.9210	9210	102,695	0.1221%	-	0.0000%	-	0.0000%	0.0407%
Nicollet Projects I LLC	0088	302162	F.03.21.200067.9210	9210	65,876	0.0783%	3,594	0.0229%	-	0.0000%	0.0337%
Capital Services, LLC	0089	302163	F.03.22.200067.9210	9210	133,218	0.1583%	-	0.0000%	-	0.0000%	0.0528%
Xcel Energy Investments LLC	0092	302240	F.03.23.200067.9210	9210	2,822	0.0034%	-	0.0000%	-	0.0000%	0.0011%
Total					\$ 84,130,098	100.0000%	\$ 15,724,986	100.0000%	7,782	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, 2021 - March 31, 2022

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	\$ 23,926,509	30.9274%	\$ 5,204,538	37.2596%	3,785	48.5194%	38.9021%
NSPW	0011	301442	F.03.02.200068.9210	9210	2,955,210	3.8199%	974,807	6.9787%	534	6.8453%	5.8813%
PSCo	0012	301443	F.03.03.200068.9210	9210	21,108,738	27.2851%	4,277,301	30.6215%	2,341	30.0090%	29.3052%
SPS	0013	301444	F.03.04.200068.9210	9210	9,155,542	11.8344%	1,870,993	13.3946%	1,128	14.4597%	13.2296%
Eloigne	0015	300009	F.03.05.200068.9210	9210	99,192	0.1282%	9,616	0.0688%	-	0.0000%	0.0657%
Reddy Kilowatt	0017	300010	F.03.06.200068.9210	9210	2,741	0.0035%	-	0.0000%	-	0.0000%	0.0012%
United Power & Land	0019	300012	F.03.07.200068.9210	9210	1,125	0.0015%	26	0.0002%	-	0.0000%	0.0005%
Xcel Energy	0023	300014	F.03.08.200068.9210	9210	19,683,398	25.4427%	1,622,000	11.6120%	13	0.1666%	12.4071%
1480 Welton	0029	300020	F.03.09.200068.9210	9210	11,456	0.0148%	4,452	0.0319%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200068.9210	9210	172,032	0.2224%	-	0.0000%	-	0.0000%	0.0741%
PSR Investments	0041	300026	F.03.11.200068.9210	9210	9,711	0.0126%	-	0.0000%	-	0.0000%	0.0042%
WGI	0043	300027	F.03.12.200068.9210	9210	1,021	0.0013%	116	0.0008%	-	0.0000%	0.0007%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200068.9210	9210	431	0.0006%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200068.9210	9210	1,145	0.0015%	658	0.0047%	-	0.0000%	0.0021%
Clearwater	0058	300032	F.03.15.200068.9210	9210	3,063	0.0040%	239	0.0017%	-	0.0000%	0.0019%
NSP Lands	0059	300033	F.03.16.200068.9210	9210	47	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200068.9210	9210	273	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200068.9210	9210	92	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200068.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200068.9210	9210	58,267	0.0753%	-	0.0000%	-	0.0000%	0.0251%
Nicollet Projects I LLC	0088	302162	F.03.21.200068.9210	9210	68,935	0.0891%	3,562	0.0255%	-	0.0000%	0.0382%
Capital Services, LLC	0089	302163	F.03.22.200068.9210	9210	103,979	0.1344%	-	0.0000%	-	0.0000%	0.0448%
Xcel Energy Investments LLC	0092	302240	F.03.23.200068.9210	9210	534	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					\$ 77,363,559	100.0000%	\$ 13,968,308	100.0000%	7,801	100.0000%	100.0000%

Corporate Finance, Treasury & Cash Management - Corporate Governance
SAP ACC 200068 Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	30.9277%	\$ 5,877,496	37.3768%	3,786	48.6507%	38.9850%
NSPW	0011	301442	F.03.02.200068.9210	9210	3,183,678	3.7842%	1,105,601	7.0309%	533	6.8491%	5.8881%
PSCo	0012	301443	F.03.03.200068.9210	9210	22,857,232	27.1689%	4,939,566	31.4122%	2,338	30.0437%	29.5416%
SPS	0013	301444	F.03.04.200068.9210	9210	9,725,047	11.5595%	2,471,662	15.7181%	1,111	14.2765%	13.8514%
Eloigne	0015	300009	F.03.05.200068.9210	9210	84,057	0.0999%	10,219	0.0650%	-	0.0000%	0.0550%
Reddy Kilowatt	0017	300010	F.03.06.200068.9210	9210	2,610	0.0031%	-	0.0000%	-	0.0000%	0.0010%
United Power & Land	0019	300012	F.03.07.200068.9210	9210	1,793	0.0021%	29	0.0002%	-	0.0000%	0.0008%
Xcel Energy	0023	300014	F.03.08.200068.9210	9210	21,761,159	25.8661%	1,311,000	8.3371%	14	0.1799%	11.4610%
1480 Welton	0029	300020	F.03.09.200068.9210	9210	10,389	0.0123%	4,510	0.0287%	-	0.0000%	0.0137%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200068.9210	9210	173,492	0.2062%	-	0.0000%	-	0.0000%	0.0687%
PSR Investments	0041	300026	F.03.11.200068.9210	9210	947	0.0011%	-	0.0000%	-	0.0000%	0.0004%
WGI	0043	300027	F.03.12.200068.9210	9210	965	0.0011%	28	0.0002%	-	0.0000%	0.0004%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200068.9210	9210	401	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200068.9210	9210	960	0.0011%	1,040	0.0066%	-	0.0000%	0.0026%
Clearwater	0058	300032	F.03.15.200068.9210	9210	2,772	0.0033%	241	0.0015%	-	0.0000%	0.0016%
NSP Lands	0059	300033	F.03.16.200068.9210	9210	46	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200068.9210	9210	230	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200068.9210	9210	164	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200068.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200068.9210	9210	102,695	0.1221%	-	0.0000%	-	0.0000%	0.0407%
Nicollet Projects I LLC	0088	302162	F.03.21.200068.9210	9210	65,876	0.0783%	3,594	0.0229%	-	0.0000%	0.0337%
Capital Services, LLC	0089	302163	F.03.22.200068.9210	9210	133,218	0.1583%	-	0.0000%	-	0.0000%	0.0528%
Xcel Energy Investments LLC	0092	302240	F.03.23.200068.9210	9210	2,822	0.0034%	-	0.0000%	-	0.0000%	0.0011%
Total					\$ 84,130,098	100.0000%	\$ 15,724,986	100.0000%	7,782	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, 2021 - March 31, 2022

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	\$ 23,926,509	30.9274%	\$ 5,204,538	37.2596%	3,785	48.5194%	38.9021%
NSPW	0011	301478	F.03.02.200069.9210	9210	2,955,210	3.8199%	974,807	6.9787%	534	6.8453%	5.8813%
PSCo	0012	301479	F.03.03.200069.9210	9210	21,108,738	27.2851%	4,277,301	30.6215%	2,341	30.0090%	29.3052%
SPS	0013	301480	F.03.04.200069.9210	9210	9,155,542	11.8344%	1,870,993	13.3946%	1,128	14.4597%	13.2296%
Eloigne	0015	300009	F.03.05.200069.9210	9210	99,192	0.1282%	9,616	0.0688%	-	0.0000%	0.0657%
Reddy Kilowatt	0017	300010	F.03.06.200069.9210	9210	2,741	0.0035%	-	0.0000%	-	0.0000%	0.0012%
United Power & Land	0019	300012	F.03.07.200069.9210	9210	1,125	0.0015%	26	0.0002%	-	0.0000%	0.0005%
Xcel Energy	0023	300014	F.03.08.200069.9210	9210	19,683,398	25.4427%	1,622,000	11.6120%	13	0.1666%	12.4071%
1480 Welton	0029	300020	F.03.09.200069.9210	9210	11,456	0.0148%	4,452	0.0319%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200069.9210	9210	172,032	0.2224%	-	0.0000%	-	0.0000%	0.0741%
PSR Investments	0041	300026	F.03.11.200069.9210	9210	9,711	0.0126%	-	0.0000%	-	0.0000%	0.0042%
WGI	0043	300027	F.03.12.200069.9210	9210	1,021	0.0013%	116	0.0008%	-	0.0000%	0.0007%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200069.9210	9210	431	0.0006%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200069.9210	9210	1,145	0.0015%	658	0.0047%	-	0.0000%	0.0021%
Clearwater	0058	300032	F.03.15.200069.9210	9210	3,063	0.0040%	239	0.0017%	-	0.0000%	0.0019%
NSP Lands	0059	300033	F.03.16.200069.9210	9210	47	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200069.9210	9210	273	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200069.9210	9210	92	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200069.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200069.9210	9210	58,267	0.0753%	-	0.0000%	-	0.0000%	0.0251%
Nicollet Projects I LLC	0088	302162	F.03.21.200069.9210	9210	68,935	0.0891%	3,562	0.0255%	-	0.0000%	0.0382%
Capital Services, LLC	0089	302163	F.03.22.200069.9210	9210	103,979	0.1344%	-	0.0000%	-	0.0000%	0.0448%
Xcel Energy Investments LLC	0092	302240	F.03.23.200069.9210	9210	534	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					\$ 77,363,559	100.0000%	\$ 13,968,308	100.0000%	7,801	100.0000%	100.0000%

Risk Management - Corporate Governance
SAP ACC 200069

Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	30.9277%	\$ 5,877,496	37.3768%	3,786	48.6507%	38.9850%
NSPW	0011	301478	F.03.02.200069.9210	9210	3,183,678	3.7842%	1,105,601	7.0309%	533	6.8491%	5.8881%
PSCo	0012	301479	F.03.03.200069.9210	9210	22,857,232	27.1689%	4,939,566	31.4122%	2,338	30.0437%	29.5416%
SPS	0013	301480	F.03.04.200069.9210	9210	9,725,047	11.5595%	2,471,662	15.7181%	1,111	14.2765%	13.8514%
Eloigne	0015	300009	F.03.05.200069.9210	9210	84,057	0.0999%	10,219	0.0650%	-	0.0000%	0.0550%
Reddy Kilowatt	0017	300010	F.03.06.200069.9210	9210	2,610	0.0031%	-	0.0000%	-	0.0000%	0.0010%
United Power & Land	0019	300012	F.03.07.200069.9210	9210	1,793	0.0021%	29	0.0002%	-	0.0000%	0.0008%
Xcel Energy	0023	300014	F.03.08.200069.9210	9210	21,761,159	25.8661%	1,311,000	8.3371%	14	0.1799%	11.4610%
1480 Welton	0029	300020	F.03.09.200069.9210	9210	10,389	0.0123%	4,510	0.0287%	-	0.0000%	0.0137%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200069.9210	9210	173,492	0.2062%	-	0.0000%	-	0.0000%	0.0687%
PSR Investments	0041	300026	F.03.11.200069.9210	9210	947	0.0011%	-	0.0000%	-	0.0000%	0.0004%
WGI	0043	300027	F.03.12.200069.9210	9210	965	0.0011%	28	0.0002%	-	0.0000%	0.0004%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200069.9210	9210	401	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200069.9210	9210	960	0.0011%	1,040	0.0066%	-	0.0000%	0.0026%
Clearwater	0058	300032	F.03.15.200069.9210	9210	2,772	0.0033%	241	0.0015%	-	0.0000%	0.0016%
NSP Lands	0059	300033	F.03.16.200069.9210	9210	46	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200069.9210	9210	230	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200069.9210	9210	164	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200069.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200069.9210	9210	102,695	0.1221%	-	0.0000%	-	0.0000%	0.0407%
Nicollet Projects I LLC	0088	302162	F.03.21.200069.9210	9210	65,876	0.0783%	3,594	0.0229%	-	0.0000%	0.0337%
Capital Services, LLC	0089	302163	F.03.22.200069.9210	9210	133,218	0.1583%	-	0.0000%	-	0.0000%	0.0528%
Xcel Energy Investments LLC	0092	302240	F.03.23.200069.9210	9210	2,822	0.0034%	-	0.0000%	-	0.0000%	0.0011%
Total					\$ 84,130,098	100.0000%	\$ 15,724,986	100.0000%	7,782	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, 2021 - March 31, 2022

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	\$ 23,926,509	30.9274%	\$ 5,204,538	37.2596%	3,785	48.5194%	38.9021%
NSPW	0011	301586	F.03.02.200070.9210	9210	2,955,210	3.8199%	974,807	6.9787%	534	6.8453%	5.8813%
PSCo	0012	301589	F.03.03.200070.9210	9210	21,108,738	27.2851%	4,277,301	30.6215%	2,341	30.0090%	29.3052%
SPS	0013	301590	F.03.04.200070.9210	9210	9,155,542	11.8344%	1,870,993	13.3946%	1,128	14.4597%	13.2296%
Eloigne	0015	300009	F.03.05.200070.9210	9210	99,192	0.1282%	9,616	0.0688%	-	0.0000%	0.0657%
Reddy Kilowatt	0017	300010	F.03.06.200070.9210	9210	2,741	0.0035%	-	0.0000%	-	0.0000%	0.0012%
United Power & Land	0019	300012	F.03.07.200070.9210	9210	1,125	0.0015%	26	0.0002%	-	0.0000%	0.0005%
Xcel Energy	0023	300014	F.03.08.200070.9210	9210	19,683,398	25.4427%	1,622,000	11.6120%	13	0.1666%	12.4071%
1480 Welton	0029	300020	F.03.09.200070.9210	9210	11,456	0.0148%	4,452	0.0319%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200070.9210	9210	172,032	0.2224%	-	0.0000%	-	0.0000%	0.0741%
PSR Investments	0041	300026	F.03.11.200070.9210	9210	9,711	0.0126%	-	0.0000%	-	0.0000%	0.0042%
WGI	0043	300027	F.03.12.200070.9210	9210	1,021	0.0013%	116	0.0008%	-	0.0000%	0.0007%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200070.9210	9210	431	0.0006%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200070.9210	9210	1,145	0.0015%	658	0.0047%	-	0.0000%	0.0021%
Clearwater	0058	300032	F.03.15.200070.9210	9210	3,063	0.0040%	239	0.0017%	-	0.0000%	0.0019%
NSP Lands	0059	300033	F.03.16.200070.9210	9210	47	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200070.9210	9210	273	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200070.9210	9210	92	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200070.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200070.9210	9210	58,267	0.0753%	-	0.0000%	-	0.0000%	0.0251%
Nicollet Projects I LLC	0088	302162	F.03.21.200070.9210	9210	68,935	0.0891%	3,562	0.0255%	-	0.0000%	0.0382%
Capital Services, LLC	0089	302163	F.03.22.200070.9210	9210	103,979	0.1344%	-	0.0000%	-	0.0000%	0.0448%
Xcel Energy Investments LLC	0092	302240	F.03.23.200070.9210	9210	534	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					\$ 77,363,559	100.0000%	\$ 13,968,308	100.0000%	7,801	100.0000%	100.0000%

Corporate Strategy & Business Development - Corporate Governance
SAP ACC 200070 Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	30.9277%	\$ 5,877,496	37.3768%	3,786	48.6507%	38.9850%
NSPW	0011	301586	F.03.02.200070.9210	9210	3,183,678	3.7842%	1,105,601	7.0309%	533	6.8491%	5.8881%
PSCo	0012	301589	F.03.03.200070.9210	9210	22,857,232	27.1689%	4,939,566	31.4122%	2,338	30.0437%	29.5416%
SPS	0013	301590	F.03.04.200070.9210	9210	9,725,047	11.5595%	2,471,662	15.7181%	1,111	14.2765%	13.8514%
Eloigne	0015	300009	F.03.05.200070.9210	9210	84,057	0.0999%	10,219	0.0650%	-	0.0000%	0.0550%
Reddy Kilowatt	0017	300010	F.03.06.200070.9210	9210	2,610	0.0031%	-	0.0000%	-	0.0000%	0.0010%
United Power & Land	0019	300012	F.03.07.200070.9210	9210	1,793	0.0021%	29	0.0002%	-	0.0000%	0.0008%
Xcel Energy	0023	300014	F.03.08.200070.9210	9210	21,761,159	25.8661%	1,311,000	8.3371%	14	0.1799%	11.4610%
1480 Welton	0029	300020	F.03.09.200070.9210	9210	10,389	0.0123%	4,510	0.0287%	-	0.0000%	0.0137%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200070.9210	9210	173,492	0.2062%	-	0.0000%	-	0.0000%	0.0687%
PSR Investments	0041	300026	F.03.11.200070.9210	9210	947	0.0011%	-	0.0000%	-	0.0000%	0.0004%
WGI	0043	300027	F.03.12.200070.9210	9210	965	0.0011%	28	0.0002%	-	0.0000%	0.0004%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200070.9210	9210	401	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200070.9210	9210	960	0.0011%	1,040	0.0066%	-	0.0000%	0.0026%
Clearwater	0058	300032	F.03.15.200070.9210	9210	2,772	0.0033%	241	0.0015%	-	0.0000%	0.0016%
NSP Lands	0059	300033	F.03.16.200070.9210	9210	46	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200070.9210	9210	230	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200070.9210	9210	164	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200070.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200070.9210	9210	102,695	0.1221%	-	0.0000%	-	0.0000%	0.0407%
Nicollet Projects I LLC	0088	302162	F.03.21.200070.9210	9210	65,876	0.0783%	3,594	0.0229%	-	0.0000%	0.0337%
Capital Services, LLC	0089	302163	F.03.22.200070.9210	9210	133,218	0.1583%	-	0.0000%	-	0.0000%	0.0528%
Xcel Energy Investments LLC	0092	302240	F.03.23.200070.9210	9210	2,822	0.0034%	-	0.0000%	-	0.0000%	0.0011%
Total					\$ 84,130,098	100.0000%	\$ 15,724,986	100.0000%	7,782	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, 2021 - March 31, 2022

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	\$ 23,926,509	30.9274%	\$ 5,204,538	37.2596%	3,785	48.5194%	38.9021%
NSPW	0011	302044	F.03.02.200071.9210	9210	2,955,210	3.8199%	974,807	6.9787%	534	6.8453%	5.8813%
PSCo	0012	300388	F.03.03.200071.9210	9210	21,108,738	27.2851%	4,277,301	30.6215%	2,341	30.0090%	29.3052%
SPS	0013	300390	F.03.04.200071.9210	9210	9,155,542	11.8344%	1,870,993	13.3946%	1,128	14.4597%	13.2296%
Eloigne	0015	300009	F.03.05.200071.9210	9210	99,192	0.1282%	9,616	0.0688%	-	0.0000%	0.0657%
Reddy Kilowatt	0017	300010	F.03.06.200071.9210	9210	2,741	0.0035%	-	0.0000%	-	0.0000%	0.0012%
United Power & Land	0019	300012	F.03.07.200071.9210	9210	1,125	0.0015%	26	0.0002%	-	0.0000%	0.0005%
Xcel Energy	0023	300014	F.03.08.200071.9210	9210	19,683,398	25.4427%	1,622,000	11.6120%	13	0.1666%	12.4071%
1480 Welton	0029	300020	F.03.09.200071.9210	9210	11,456	0.0148%	4,452	0.0319%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200071.9210	9210	172,032	0.2224%	-	0.0000%	-	0.0000%	0.0741%
PSR Investments	0041	300026	F.03.11.200071.9210	9210	9,711	0.0126%	-	0.0000%	-	0.0000%	0.0042%
WGI	0043	300027	F.03.12.200071.9210	9210	1,021	0.0013%	116	0.0008%	-	0.0000%	0.0007%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200071.9210	9210	431	0.0006%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200071.9210	9210	1,145	0.0015%	658	0.0047%	-	0.0000%	0.0021%
Clearwater	0058	300032	F.03.15.200071.9210	9210	3,063	0.0040%	239	0.0017%	-	0.0000%	0.0019%
NSP Lands	0059	300033	F.03.16.200071.9210	9210	47	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200071.9210	9210	273	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200071.9210	9210	92	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200071.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200071.9210	9210	58,267	0.0753%	-	0.0000%	-	0.0000%	0.0251%
Nicollet Projects I LLC	0088	302162	F.03.21.200071.9210	9210	68,935	0.0891%	3,562	0.0255%	-	0.0000%	0.0382%
Capital Services, LLC	0089	302163	F.03.22.200071.9210	9210	103,979	0.1344%	-	0.0000%	-	0.0000%	0.0448%
Xcel Energy Investments LLC	0092	302240	F.03.23.200071.9210	9210	534	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					\$ 77,363,559	100.0000%	\$ 13,968,308	100.0000%	7,801	100.0000%	100.0000%

Legal - Corporate Governance
SAP ACC 200071

Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	30.9277%	\$ 5,877,496	37.3768%	3,786	48.6507%	38.9850%
NSPW	0011	302044	F.03.02.200071.9210	9210	3,183,678	3.7842%	1,105,601	7.0309%	533	6.8491%	5.8881%
PSCo	0012	300388	F.03.03.200071.9210	9210	22,857,232	27.1689%	4,939,566	31.4122%	2,338	30.0437%	29.5416%
SPS	0013	300390	F.03.04.200071.9210	9210	9,725,047	11.5595%	2,471,662	15.7181%	1,111	14.2765%	13.8514%
Eloigne	0015	300009	F.03.05.200071.9210	9210	84,057	0.0999%	10,219	0.0650%	-	0.0000%	0.0550%
Reddy Kilowatt	0017	300010	F.03.06.200071.9210	9210	2,610	0.0031%	-	0.0000%	-	0.0000%	0.0010%
United Power & Land	0019	300012	F.03.07.200071.9210	9210	1,793	0.0021%	29	0.0002%	-	0.0000%	0.0008%
Xcel Energy	0023	300014	F.03.08.200071.9210	9210	21,761,159	25.8661%	1,311,000	8.3371%	14	0.1799%	11.4610%
1480 Welton	0029	300020	F.03.09.200071.9210	9210	10,389	0.0123%	4,510	0.0287%	-	0.0000%	0.0137%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200071.9210	9210	173,492	0.2062%	-	0.0000%	-	0.0000%	0.0687%
PSR Investments	0041	300026	F.03.11.200071.9210	9210	947	0.0011%	-	0.0000%	-	0.0000%	0.0004%
WGI	0043	300027	F.03.12.200071.9210	9210	965	0.0011%	28	0.0002%	-	0.0000%	0.0004%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200071.9210	9210	401	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200071.9210	9210	960	0.0011%	1,040	0.0066%	-	0.0000%	0.0026%
Clearwater	0058	300032	F.03.15.200071.9210	9210	2,772	0.0033%	241	0.0015%	-	0.0000%	0.0016%
NSP Lands	0059	300033	F.03.16.200071.9210	9210	46	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200071.9210	9210	230	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200071.9210	9210	164	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200071.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200071.9210	9210	102,695	0.1221%	-	0.0000%	-	0.0000%	0.0407%
Nicollet Projects I LLC	0088	302162	F.03.21.200071.9210	9210	65,876	0.0783%	3,594	0.0229%	-	0.0000%	0.0337%
Capital Services, LLC	0089	302163	F.03.22.200071.9210	9210	133,218	0.1583%	-	0.0000%	-	0.0000%	0.0528%
Xcel Energy Investments LLC	0092	302240	F.03.23.200071.9210	9210	2,822	0.0034%	-	0.0000%	-	0.0000%	0.0011%
Total					\$ 84,130,098	100.0000%	\$ 15,724,986	100.0000%	7,782	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, 2021 - March 31, 2022

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	\$ 23,926,509	30.9274%	\$ 5,204,538	37.2596%	3,785	48.5194%	38.9021%
NSPW	0011	300791	F.03.02.200072.9210	9210	2,955,210	3.8199%	974,807	6.9787%	534	6.8453%	5.8813%
PSCo	0012	300794	F.03.03.200072.9210	9210	21,108,738	27.2851%	4,277,301	30.6215%	2,341	30.0090%	29.3052%
SPS	0013	300795	F.03.04.200072.9210	9210	9,155,542	11.8344%	1,870,993	13.3946%	1,128	14.4597%	13.2296%
Eloigne	0015	300009	F.03.05.200072.9210	9210	99,192	0.1282%	9,616	0.0688%	-	0.0000%	0.0657%
Reddy Kilowatt	0017	300010	F.03.06.200072.9210	9210	2,741	0.0035%	-	0.0000%	-	0.0000%	0.0012%
United Power & Land	0019	300012	F.03.07.200072.9210	9210	1,125	0.0015%	26	0.0002%	-	0.0000%	0.0005%
Xcel Energy	0023	300014	F.03.08.200072.9210	9210	19,683,398	25.4427%	1,622,000	11.6120%	13	0.1666%	12.4071%
1480 Welton	0029	300020	F.03.09.200072.9210	9210	11,456	0.0148%	4,452	0.0319%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200072.9210	9210	172,032	0.2224%	-	0.0000%	-	0.0000%	0.0741%
PSR Investments	0041	300026	F.03.11.200072.9210	9210	9,711	0.0126%	-	0.0000%	-	0.0000%	0.0042%
WGI	0043	300027	F.03.12.200072.9210	9210	1,021	0.0013%	116	0.0008%	-	0.0000%	0.0007%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200072.9210	9210	431	0.0006%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200072.9210	9210	1,145	0.0015%	658	0.0047%	-	0.0000%	0.0021%
Clearwater	0058	300032	F.03.15.200072.9210	9210	3,063	0.0040%	239	0.0017%	-	0.0000%	0.0019%
NSP Lands	0059	300033	F.03.16.200072.9210	9210	47	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200072.9210	9210	273	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200072.9210	9210	92	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200072.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200072.9210	9210	58,267	0.0753%	-	0.0000%	-	0.0000%	0.0251%
Nicollet Projects I LLC	0088	302162	F.03.21.200072.9210	9210	68,935	0.0891%	3,562	0.0255%	-	0.0000%	0.0382%
Capital Services, LLC	0089	302163	F.03.22.200072.9210	9210	103,979	0.1344%	-	0.0000%	-	0.0000%	0.0448%
Xcel Energy Investments LLC	0092	302240	F.03.23.200072.9210	9210	534	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					\$ 77,363,559	100.0000%	\$ 13,968,308	100.0000%	7,801	100.0000%	100.0000%

Communications - Corporate Governance
SAP ACC 200072

Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	30.9277%	\$ 5,877,496	37.3768%	3,786	48.6507%	38.9850%
NSPW	0011	300791	F.03.02.200072.9210	9210	3,183,678	3.7842%	1,105,601	7.0309%	533	6.8491%	5.8881%
PSCo	0012	300794	F.03.03.200072.9210	9210	22,857,232	27.1689%	4,939,566	31.4122%	2,338	30.0437%	29.5416%
SPS	0013	300795	F.03.04.200072.9210	9210	9,725,047	11.5595%	2,471,662	15.7181%	1,111	14.2765%	13.8514%
Eloigne	0015	300009	F.03.05.200072.9210	9210	84,057	0.0999%	10,219	0.0650%	-	0.0000%	0.0550%
Reddy Kilowatt	0017	300010	F.03.06.200072.9210	9210	2,610	0.0031%	-	0.0000%	-	0.0000%	0.0010%
United Power & Land	0019	300012	F.03.07.200072.9210	9210	1,793	0.0021%	29	0.0002%	-	0.0000%	0.0008%
Xcel Energy	0023	300014	F.03.08.200072.9210	9210	21,761,159	25.8661%	1,311,000	8.3371%	14	0.1799%	11.4610%
1480 Welton	0029	300020	F.03.09.200072.9210	9210	10,389	0.0123%	4,510	0.0287%	-	0.0000%	0.0137%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200072.9210	9210	173,492	0.2062%	-	0.0000%	-	0.0000%	0.0687%
PSR Investments	0041	300026	F.03.11.200072.9210	9210	947	0.0011%	-	0.0000%	-	0.0000%	0.0004%
WGI	0043	300027	F.03.12.200072.9210	9210	965	0.0011%	28	0.0002%	-	0.0000%	0.0004%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200072.9210	9210	401	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200072.9210	9210	960	0.0011%	1,040	0.0066%	-	0.0000%	0.0026%
Clearwater	0058	300032	F.03.15.200072.9210	9210	2,772	0.0033%	241	0.0015%	-	0.0000%	0.0016%
NSP Lands	0059	300033	F.03.16.200072.9210	9210	46	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200072.9210	9210	230	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200072.9210	9210	164	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200072.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200072.9210	9210	102,695	0.1221%	-	0.0000%	-	0.0000%	0.0407%
Nicollet Projects I LLC	0088	302162	F.03.21.200072.9210	9210	65,876	0.0783%	3,594	0.0229%	-	0.0000%	0.0337%
Capital Services, LLC	0089	302163	F.03.22.200072.9210	9210	133,218	0.1583%	-	0.0000%	-	0.0000%	0.0528%
Xcel Energy Investments LLC	0092	302240	F.03.23.200072.9210	9210	2,822	0.0034%	-	0.0000%	-	0.0000%	0.0011%
Total					\$ 84,130,098	100.0000%	\$ 15,724,986	100.0000%	7,782	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, 2021 - March 31, 2022

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	\$ 23,926,509	30.9274%	\$ 5,204,538	37.2596%	3,785	48.5194%	38.9021%
NSPW	0011	300419	F.03.02.200073.9210	9210	2,955,210	3.8199%	974,807	6.9787%	534	6.8453%	5.8813%
PSCo	0012	300422	F.03.03.200073.9210	9210	21,108,738	27.2851%	4,277,301	30.6215%	2,341	30.0090%	29.3052%
SPS	0013	300423	F.03.04.200073.9210	9210	9,155,542	11.8344%	1,870,993	13.3946%	1,128	14.4597%	13.2296%
Eloigne	0015	300009	F.03.05.200073.9210	9210	99,192	0.1282%	9,616	0.0688%	-	0.0000%	0.0657%
Reddy Kilowatt	0017	300010	F.03.06.200073.9210	9210	2,741	0.0035%	-	0.0000%	-	0.0000%	0.0012%
United Power & Land	0019	300012	F.03.07.200073.9210	9210	1,125	0.0015%	26	0.0002%	-	0.0000%	0.0005%
Xcel Energy	0023	300014	F.03.08.200073.9210	9210	19,683,398	25.4427%	1,622,000	11.6120%	13	0.1666%	12.4071%
1480 Welton	0029	300020	F.03.09.200073.9210	9210	11,456	0.0148%	4,452	0.0319%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200073.9210	9210	172,032	0.2224%	-	0.0000%	-	0.0000%	0.0741%
PSR Investments	0041	300026	F.03.11.200073.9210	9210	9,711	0.0126%	-	0.0000%	-	0.0000%	0.0042%
WGI	0043	300027	F.03.12.200073.9210	9210	1,021	0.0013%	116	0.0008%	-	0.0000%	0.0007%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200073.9210	9210	431	0.0006%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200073.9210	9210	1,145	0.0015%	658	0.0047%	-	0.0000%	0.0021%
Clearwater	0058	300032	F.03.15.200073.9210	9210	3,063	0.0040%	239	0.0017%	-	0.0000%	0.0019%
NSP Lands	0059	300033	F.03.16.200073.9210	9210	47	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200073.9210	9210	273	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200073.9210	9210	92	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200073.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200073.9210	9210	58,267	0.0753%	-	0.0000%	-	0.0000%	0.0251%
Nicollet Projects I LLC	0088	302162	F.03.21.200073.9210	9210	68,935	0.0891%	3,562	0.0255%	-	0.0000%	0.0382%
Capital Services, LLC	0089	302163	F.03.22.200073.9210	9210	103,979	0.1344%	-	0.0000%	-	0.0000%	0.0448%
Xcel Energy Investments LLC	0092	302240	F.03.23.200073.9210	9210	534	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					\$ 77,363,559	100.0000%	\$ 13,968,308	100.0000%	7,801	100.0000%	100.0000%

Human Resources - Corporate Governance
SAP ACC 200073

Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	30.9277%	\$ 5,877,496	37.3768%	3,786	48.6507%	38.9850%
NSPW	0011	300419	F.03.02.200073.9210	9210	3,183,678	3.7842%	1,105,601	7.0309%	533	6.8491%	5.8881%
PSCo	0012	300422	F.03.03.200073.9210	9210	22,857,232	27.1689%	4,939,566	31.4122%	2,338	30.0437%	29.5416%
SPS	0013	300423	F.03.04.200073.9210	9210	9,725,047	11.5595%	2,471,662	15.7181%	1,111	14.2765%	13.8514%
Eloigne	0015	300009	F.03.05.200073.9210	9210	84,057	0.0999%	10,219	0.0650%	-	0.0000%	0.0550%
Reddy Kilowatt	0017	300010	F.03.06.200073.9210	9210	2,610	0.0031%	-	0.0000%	-	0.0000%	0.0010%
United Power & Land	0019	300012	F.03.07.200073.9210	9210	1,793	0.0021%	29	0.0002%	-	0.0000%	0.0008%
Xcel Energy	0023	300014	F.03.08.200073.9210	9210	21,761,159	25.8661%	1,311,000	8.3371%	14	0.1799%	11.4610%
1480 Welton	0029	300020	F.03.09.200073.9210	9210	10,389	0.0123%	4,510	0.0287%	-	0.0000%	0.0137%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200073.9210	9210	173,492	0.2062%	-	0.0000%	-	0.0000%	0.0687%
PSR Investments	0041	300026	F.03.11.200073.9210	9210	947	0.0011%	-	0.0000%	-	0.0000%	0.0004%
WGI	0043	300027	F.03.12.200073.9210	9210	965	0.0011%	28	0.0002%	-	0.0000%	0.0004%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200073.9210	9210	401	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200073.9210	9210	960	0.0011%	1,040	0.0066%	-	0.0000%	0.0026%
Clearwater	0058	300032	F.03.15.200073.9210	9210	2,772	0.0033%	241	0.0015%	-	0.0000%	0.0016%
NSP Lands	0059	300033	F.03.16.200073.9210	9210	46	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200073.9210	9210	230	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200073.9210	9210	164	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200073.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200073.9210	9210	102,695	0.1221%	-	0.0000%	-	0.0000%	0.0407%
Nicollet Projects I LLC	0088	302162	F.03.21.200073.9210	9210	65,876	0.0783%	3,594	0.0229%	-	0.0000%	0.0337%
Capital Services, LLC	0089	302163	F.03.22.200073.9210	9210	133,218	0.1583%	-	0.0000%	-	0.0000%	0.0528%
Xcel Energy Investments LLC	0092	302240	F.03.23.200073.9210	9210	2,822	0.0034%	-	0.0000%	-	0.0000%	0.0011%
Total					\$ 84,130,098	100.0000%	\$ 15,724,986	100.0000%	7,782	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, 2021 - March 31, 2022

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	\$ 23,926,509	30.9274%	\$ 5,204,538	37.2596%	3,785	48.5194%	38.9021%
NSPW	0011	301674	F.03.02.200074.9210	9210	2,955,210	3.8199%	974,807	6.9787%	534	6.8453%	5.8813%
PSCo	0012	301675	F.03.03.200074.9210	9210	21,108,738	27.2851%	4,277,301	30.6215%	2,341	30.0090%	29.3052%
SPS	0013	301676	F.03.04.200074.9210	9210	9,155,542	11.8344%	1,870,993	13.3946%	1,128	14.4597%	13.2296%
Eloigne	0015	300009	F.03.05.200074.9210	9210	99,192	0.1282%	9,616	0.0688%	-	0.0000%	0.0657%
Reddy Kilowatt	0017	300010	F.03.06.200074.9210	9210	2,741	0.0035%	-	0.0000%	-	0.0000%	0.0012%
United Power & Land	0019	300012	F.03.07.200074.9210	9210	1,125	0.0015%	26	0.0002%	-	0.0000%	0.0005%
Xcel Energy	0023	300014	F.03.08.200074.9210	9210	19,683,398	25.4427%	1,622,000	11.6120%	13	0.1666%	12.4071%
1480 Welton	0029	300020	F.03.09.200074.9210	9210	11,456	0.0148%	4,452	0.0319%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200074.9210	9210	172,032	0.2224%	-	0.0000%	-	0.0000%	0.0741%
PSR Investment	0041	300026	F.03.11.200074.9210	9210	9,711	0.0126%	-	0.0000%	-	0.0000%	0.0042%
WGI	0043	300027	F.03.12.200074.9210	9210	1,021	0.0013%	116	0.0008%	-	0.0000%	0.0007%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200074.9210	9210	431	0.0006%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200074.9210	9210	1,145	0.0015%	658	0.0047%	-	0.0000%	0.0021%
Clearwater	0058	300032	F.03.15.200074.9210	9210	3,063	0.0040%	239	0.0017%	-	0.0000%	0.0019%
NSP Lands	0059	300033	F.03.16.200074.9210	9210	47	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200074.9210	9210	273	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200074.9210	9210	92	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200074.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200074.9210	9210	58,267	0.0753%	-	0.0000%	-	0.0000%	0.0251%
Nicollet Projects I LLC	0088	302162	F.03.21.200074.9210	9210	68,935	0.0891%	3,562	0.0255%	-	0.0000%	0.0382%
Capital Services, LLC	0089	302163	F.03.22.200074.9210	9210	103,979	0.1344%	-	0.0000%	-	0.0000%	0.0448%
Xcel Energy Investments LLC	0092	302240	F.03.23.200074.9210	9210	534	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					\$ 77,363,559	100.0000%	\$ 13,968,308	100.0000%	7,801	100.0000%	100.0000%

Corporate Systems - Corporate Governance
SAP ACC 200074

Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	30.9277%	\$ 5,877,496	37.3768%	3,786	48.6507%	38.9850%
NSPW	0011	301674	F.03.02.200074.9210	9210	3,183,678	3.7842%	1,105,601	7.0309%	533	6.8491%	5.8881%
PSCo	0012	301675	F.03.03.200074.9210	9210	22,857,232	27.1689%	4,939,566	31.4122%	2,338	30.0437%	29.5416%
SPS	0013	301676	F.03.04.200074.9210	9210	9,725,047	11.5595%	2,471,662	15.7181%	1,111	14.2765%	13.8514%
Eloigne	0015	300009	F.03.05.200074.9210	9210	84,057	0.0999%	10,219	0.0650%	-	0.0000%	0.0550%
Reddy Kilowatt	0017	300010	F.03.06.200074.9210	9210	2,610	0.0031%	-	0.0000%	-	0.0000%	0.0010%
United Power & Land	0019	300012	F.03.07.200074.9210	9210	1,793	0.0021%	29	0.0002%	-	0.0000%	0.0008%
Xcel Energy	0023	300014	F.03.08.200074.9210	9210	21,761,159	25.8661%	1,311,000	8.3371%	14	0.1799%	11.4610%
1480 Welton	0029	300020	F.03.09.200074.9210	9210	10,389	0.0123%	4,510	0.0287%	-	0.0000%	0.0137%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200074.9210	9210	173,492	0.2062%	-	0.0000%	-	0.0000%	0.0687%
PSR Investments	0041	300026	F.03.11.200074.9210	9210	947	0.0011%	-	0.0000%	-	0.0000%	0.0004%
WGI	0043	300027	F.03.12.200074.9210	9210	965	0.0011%	28	0.0002%	-	0.0000%	0.0004%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200074.9210	9210	401	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200074.9210	9210	960	0.0011%	1,040	0.0066%	-	0.0000%	0.0026%
Clearwater	0058	300032	F.03.15.200074.9210	9210	2,772	0.0033%	241	0.0015%	-	0.0000%	0.0016%
NSP Lands	0059	300033	F.03.16.200074.9210	9210	46	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200074.9210	9210	230	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200074.9210	9210	164	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200074.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200074.9210	9210	102,695	0.1221%	-	0.0000%	-	0.0000%	0.0407%
Nicollet Projects I LLC	0088	302162	F.03.21.200074.9210	9210	65,876	0.0783%	3,594	0.0229%	-	0.0000%	0.0337%
Capital Services, LLC	0089	302163	F.03.22.200074.9210	9210	133,218	0.1583%	-	0.0000%	-	0.0000%	0.0528%
Xcel Energy Investments LLC	0092	302240	F.03.23.200074.9210	9210	2,822	0.0034%	-	0.0000%	-	0.0000%	0.0011%
Total					\$ 84,130,098	100.0000%	\$ 15,724,986	100.0000%	7,782	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, 2021 - March 31, 2022

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	\$ 23,926,509	30.9274%	\$ 5,204,538	37.2596%	3,785	48.5194%	38.9021%
NSPW	0011	300504	F.03.02.200075.9302	9302	2,955,210	3.8199%	974,807	6.9787%	534	6.8453%	5.8813%
PSCo	0012	300509	F.03.03.200075.9302	9302	21,108,738	27.2851%	4,277,301	30.6215%	2,341	30.0090%	29.3052%
SPS	0013	300511	F.03.04.200075.9302	9302	9,155,542	11.8344%	1,870,993	13.3946%	1,128	14.4597%	13.2296%
Eloigne	0015	300009	F.03.05.200075.9302	9302	99,192	0.1282%	9,616	0.0688%	-	0.0000%	0.0657%
Reddy Kilowatt	0017	300010	F.03.06.200075.9302	9302	2,741	0.0035%	-	0.0000%	-	0.0000%	0.0012%
United Power & Land	0019	300012	F.03.07.200075.9302	9302	1,125	0.0015%	26	0.0002%	-	0.0000%	0.0005%
Xcel Energy	0023	300014	F.03.08.200075.9302	9302	19,683,398	25.4427%	1,622,000	11.6120%	13	0.1666%	12.4071%
1480 Welton	0029	300020	F.03.09.200075.9302	9302	11,456	0.0148%	4,452	0.0319%	-	0.0000%	0.0156%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200075.9302	9302	172,032	0.2224%	-	0.0000%	-	0.0000%	0.0741%
PSR Investments	0041	300026	F.03.11.200075.9302	9302	9,711	0.0126%	-	0.0000%	-	0.0000%	0.0042%
WGI	0043	300027	F.03.12.200075.9302	9302	1,021	0.0013%	116	0.0008%	-	0.0000%	0.0007%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200075.9302	9302	431	0.0006%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200075.9302	9302	1,145	0.0015%	658	0.0047%	-	0.0000%	0.0021%
Clearwater	0058	300032	F.03.15.200075.9302	9302	3,063	0.0040%	239	0.0017%	-	0.0000%	0.0019%
NSP Lands	0059	300033	F.03.16.200075.9302	9302	47	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200075.9302	9302	273	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200075.9302	9302	92	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200075.9302	9302	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200075.9302	9302	58,267	0.0753%	-	0.0000%	-	0.0000%	0.0251%
Nicollet Projects I LLC	0088	302162	F.03.21.200075.9302	9302	68,935	0.0891%	3,562	0.0255%	-	0.0000%	0.0382%
Capital Services, LLC	0089	302163	F.03.22.200075.9302	9302	103,979	0.1344%	-	0.0000%	-	0.0000%	0.0448%
Xcel Energy Investments LLC	0092	302240	F.03.23.200075.9302	9302	534	0.0007%	-	0.0000%	-	0.0000%	0.0002%
Total					\$ 77,363,559	100.0000%	\$ 13,968,308	100.0000%	7,801	100.0000%	100.0000%

Board of Directors - Corporate Governance
SAP ACC 200075

Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	30.9277%	\$ 5,877,496	37.3768%	3,786	48.6507%	38.9850%
NSPW	0011	300504	F.03.02.200075.9302	9302	3,183,678	3.7842%	1,105,601	7.0309%	533	6.8491%	5.8881%
PSCo	0012	300509	F.03.03.200075.9302	9302	22,857,232	27.1689%	4,939,566	31.4122%	2,338	30.0437%	29.5416%
SPS	0013	300511	F.03.04.200075.9302	9302	9,725,047	11.5595%	2,471,662	15.7181%	1,111	14.2765%	13.8514%
Eloigne	0015	300009	F.03.05.200075.9302	9302	84,057	0.0999%	10,219	0.0650%	-	0.0000%	0.0550%
Reddy Kilowatt	0017	300010	F.03.06.200075.9302	9302	2,610	0.0031%	-	0.0000%	-	0.0000%	0.0010%
United Power & Land	0019	300012	F.03.07.200075.9302	9302	1,793	0.0021%	29	0.0002%	-	0.0000%	0.0008%
Xcel Energy	0023	300014	F.03.08.200075.9302	9302	21,761,159	25.8661%	1,311,000	8.3371%	14	0.1799%	11.4610%
1480 Welton	0029	300020	F.03.09.200075.9302	9302	10,389	0.0123%	4,510	0.0287%	-	0.0000%	0.0137%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200075.9302	9302	173,492	0.2062%	-	0.0000%	-	0.0000%	0.0687%
PSR Investments	0041	300026	F.03.11.200075.9302	9302	947	0.0011%	-	0.0000%	-	0.0000%	0.0004%
WGI	0043	300027	F.03.12.200075.9302	9302	965	0.0011%	28	0.0002%	-	0.0000%	0.0004%
Xcel Energy Performance Contracting	0051	300029	F.03.13.200075.9302	9302	401	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Chippewa Flambeau	0057	300031	F.03.14.200075.9302	9302	960	0.0011%	1,040	0.0066%	-	0.0000%	0.0026%
Clearwater	0058	300032	F.03.15.200075.9302	9302	2,772	0.0033%	241	0.0015%	-	0.0000%	0.0016%
NSP Lands	0059	300033	F.03.16.200075.9302	9302	46	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200075.9302	9302	230	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200075.9302	9302	164	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200075.9302	9302	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200075.9302	9302	102,695	0.1221%	-	0.0000%	-	0.0000%	0.0407%
Nicollet Projects I LLC	0088	302162	F.03.21.200075.9302	9302	65,876	0.0783%	3,594	0.0229%	-	0.0000%	0.0337%
Capital Services, LLC	0089	302163	F.03.22.200075.9302	9302	133,218	0.1583%	-	0.0000%	-	0.0000%	0.0528%
Xcel Energy Investments LLC	0092	302240	F.03.23.200075.9302	9302	2,822	0.0034%	-	0.0000%	-	0.0000%	0.0011%
Total					\$ 84,130,098	100.0000%	\$ 15,724,986	100.0000%	7,782	100.0000%	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Branding
SAP ACC 200077 Effective: April 1, 2021 - March 31, 2022

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	\$ 23,926,509	31.0726%	\$ 5,204,538	37.3095%	3,785	48.5194%	38.9671%
NSPW	0011	300791	F.03.02.200077.9210	9210	2,955,210	3.8378%	974,807	6.9880%	534	6.8453%	5.8904%
PSCo	0012	300794	F.03.03.200077.9210	9210	21,108,738	27.4133%	4,277,301	30.6624%	2,341	30.0090%	29.3616%
SPS	0013	300795	F.03.04.200077.9210	9210	9,155,542	11.8900%	1,870,993	13.4125%	1,128	14.4597%	13.2541%
Xcel Energy	0023	300014	F.03.08.200077.9210	9210	19,683,398	25.5622%	1,622,000	11.6275%	13	0.1666%	12.4521%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200077.9210	9210	172,032	0.2234%	-	0.0000%	-	0.0000%	0.0745%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200077.9210	9210	273	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200077.9210	9210	92	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200077.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					\$ 77,001,912	100.0000%	\$ 13,949,639	100.0000%	7,801	100.0000%	100.0000%

Branding
SAP ACC 200077 Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	31.0790%	\$ 5,877,496	37.4236%	3,786	48.6507%	39.0510%
NSPW	0011	300791	F.03.02.200077.9210	9210	3,183,678	3.8027%	1,105,601	7.0397%	533	6.8491%	5.8972%
PSCo	0012	300794	F.03.03.200077.9210	9210	22,857,232	27.3018%	4,939,566	31.4515%	2,338	30.0437%	29.5990%
SPS	0013	300795	F.03.04.200077.9210	9210	9,725,047	11.6161%	2,471,662	15.7377%	1,111	14.2765%	13.8768%
Xcel Energy	0023	300014	F.03.08.200077.9210	9210	21,761,159	25.9926%	1,311,000	8.3475%	14	0.1799%	11.5067%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200077.9210	9210	173,492	0.2072%	-	0.0000%	-	0.0000%	0.0691%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200077.9210	9210	230	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200077.9210	9210	164	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200077.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Total					\$ 83,720,547	100.0000%	\$ 15,705,325	100.0000%	7,782	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, 2021 - March 31, 2022

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	\$ 23,926,509	31.1422%	\$ 5,204,538	37.3095%	3,785	48.5194%	38.9904%
NSPW	0011	300681	F.03.02.200078.9210	9210	2,955,210	3.8464%	974,807	6.9880%	534	6.8453%	5.8933%
PSCo	0012	300697	F.03.03.200078.9210	9210	21,108,738	27.4746%	4,277,301	30.6624%	2,341	30.0090%	29.3820%
SPS	0013	300773	F.03.04.200078.9210	9210	9,155,542	11.9166%	1,870,993	13.4125%	1,128	14.4597%	13.2629%
Xcel Energy	0023	300014	F.03.08.200078.9210	9210	19,683,398	25.6195%	1,622,000	11.6275%	13	0.1666%	12.4712%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200078.9210	9210	273	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200078.9210	9210	92	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200078.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					\$ 76,829,880	100.0000%	\$ 13,949,639	100.0000%	\$ 7,801	100.0000%	100.0000%

**Governmental Affairs
SAP ACC 200078**

Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	31.1435%	\$ 5,877,496	37.4236%	3,786	48.6507%	39.0726%
NSPW	0011	300681	F.03.02.200078.9210	9210	3,183,678	3.8106%	1,105,601	7.0397%	533	6.8491%	5.8998%
PSCo	0012	300697	F.03.03.200078.9210	9210	22,857,232	27.3585%	4,939,566	31.4515%	2,338	30.0437%	29.6179%
SPS	0013	300773	F.03.04.200078.9210	9210	9,725,047	11.6402%	2,471,662	15.7377%	1,111	14.2765%	13.8848%
Xcel Energy	0023	300014	F.03.08.200078.9210	9210	21,761,159	26.0466%	1,311,000	8.3475%	14	0.1799%	11.5247%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200078.9210	9210	230	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200078.9210	9210	164	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200078.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Total					\$ 83,547,055	100.0000%	\$ 15,705,325	100.0000%	\$ 7,782	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, 2021 - March 31, 2022

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	\$ 23,926,509	41.6583%	\$ 5,204,538	42.1676%	3,785	48.6004%	44.1421%
NSPW	0011	301684	F.03.02.200080.9210	9210	2,955,210	5.1453%	974,807	7.8980%	534	6.8567%	6.6333%
PSCo	0012	301685	F.03.03.200080.9210	9210	21,108,738	36.7523%	4,277,301	34.6550%	2,341	30.0591%	33.8221%
SPS	0013	301476	F.03.04.200080.9210	9210	9,155,542	15.9406%	1,870,993	15.1589%	1,128	14.4838%	15.1945%
Eloigne	0015	300009	F.03.05.200080.9210	9210	99,192	0.1727%	9,616	0.0779%	-	0.0000%	0.0835%
Reddy Kilowatt	0017	300010	F.03.06.200080.9210	9210	2,741	0.0048%	-	0.0000%	-	0.0000%	0.0016%
United Power & Land	0019	300012	F.03.07.200080.9210	9210	1,125	0.0020%	26	0.0002%	-	0.0000%	0.0007%
1480 Welton	0029	300020	F.03.09.200080.9210	9210	11,456	0.0199%	4,452	0.0361%	-	0.0000%	0.0187%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200080.9210	9210	172,032	0.2995%	-	0.0000%	-	0.0000%	0.0998%
WGI	0043	300027	F.03.12.200080.9210	9210	1,021	0.0018%	116	0.0009%	-	0.0000%	0.0009%
Chippewa Flambeau	0057	300031	F.03.14.200080.9210	9210	1,145	0.0020%	658	0.0053%	-	0.0000%	0.0024%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200080.9210	9210	273	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200080.9210	9210	92	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200080.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					\$ 57,435,194	100.0000%	\$ 12,342,507	100.0000%	7,788	100.0000%	100.0000%

Capital Asset Accounting
SAP ACC 200080 Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	41.9262%	\$ 5,877,496	40.7872%	3,786	48.7384%	43.8173%
NSPW	0011	301684	F.03.02.200080.9210	9210	3,183,678	5.1300%	1,105,601	7.6724%	533	6.8615%	6.5546%
PSCo	0012	301685	F.03.03.200080.9210	9210	22,857,232	36.8308%	4,939,566	34.2784%	2,338	30.0978%	33.7357%
SPS	0013	301476	F.03.04.200080.9210	9210	9,725,047	15.6704%	2,471,662	17.1522%	1,111	14.3023%	15.7083%
Eloigne	0015	300009	F.03.05.200080.9210	9210	84,057	0.1354%	10,219	0.0709%	-	0.0000%	0.0688%
Reddy Kilowatt	0017	300010	F.03.06.200080.9210	9210	2,610	0.0042%	-	0.0000%	-	0.0000%	0.0014%
United Power & Land	0019	300012	F.03.07.200080.9210	9210	1,793	0.0029%	29	0.0002%	-	0.0000%	0.0010%
1480 Welton	0029	300020	F.03.09.200080.9210	9210	10,389	0.0167%	4,510	0.0313%	-	0.0000%	0.0160%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200080.9210	9210	173,492	0.2796%	-	0.0000%	-	0.0000%	0.0932%
WGI	0043	300027	F.03.12.200080.9210	9210	965	0.0016%	28	0.0002%	-	0.0000%	0.0006%
Chippewa Flambeau	0057	300031	F.03.14.200080.9210	9210	960	0.0015%	1,040	0.0072%	-	0.0000%	0.0029%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200080.9210	9210	230	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200080.9210	9210	164	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200080.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Total					\$ 62,060,162	100.0000%	\$ 14,410,151	100.0000%	7,768	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, 2021 - March 31, 2022

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	\$ 23,926,509	41.8505%	\$ 5,204,538	42.2028%	3,785	48.6004%	44.2178%
NSPW	0011	301684	F.03.02.200081.9210	9210	2,955,210	5.1690%	974,807	7.9046%	534	6.8567%	6.6434%
PSCo	0012	301685	F.03.03.200081.9210	9210	21,108,738	36.9218%	4,277,301	34.6840%	2,341	30.0591%	33.8883%
SPS	0013	301476	F.03.04.200081.9210	9210	9,155,542	16.0142%	1,870,993	15.1716%	1,128	14.4838%	15.2232%
Reddy Kilowatt	0017	300010	F.03.06.200081.9210	9210	2,741	0.0048%	-	0.0000%	-	0.0000%	0.0016%
1480 Welton	0029	300020	F.03.09.200081.9210	9210	11,456	0.0200%	4,452	0.0361%	-	0.0000%	0.0187%
PSR Investments	0041	300026	F.03.11.200081.9210	9210	9,711	0.0170%	-	0.0000%	-	0.0000%	0.0057%
WGI	0043	300027	F.03.12.200081.9210	9210	1,021	0.0018%	116	0.0009%	-	0.0000%	0.0009%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200081.9210	9210	273	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200081.9210	9210	92	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200081.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					\$ 57,171,411	100.0000%	\$ 12,332,207	100.0000%	7,788	100.0000%	100.0000%

Accounting, Reporting, & Taxes
SAP ACC 200081

Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	42.1021%	\$ 5,877,496	40.8192%	3,786	48.7384%	43.8867%
NSPW	0011	301684	F.03.02.200081.9210	9210	3,183,678	5.1515%	1,105,601	7.6784%	533	6.8615%	6.5638%
PSCo	0012	301685	F.03.03.200081.9210	9210	22,857,232	36.9853%	4,939,566	34.3053%	2,338	30.0978%	33.7961%
SPS	0013	301476	F.03.04.200081.9210	9210	9,725,047	15.7361%	2,471,662	17.1657%	1,111	14.3023%	15.7347%
Reddy Kilowatt	0017	300010	F.03.06.200081.9210	9210	2,610	0.0042%	-	0.0000%	-	0.0000%	0.0014%
1480 Welton	0029	300020	F.03.09.200081.9210	9210	10,389	0.0168%	4,510	0.0313%	-	0.0000%	0.0160%
PSR Investments	0041	300026	F.03.11.200081.9210	9210	947	0.0015%	-	0.0000%	-	0.0000%	0.0005%
WGI	0043	300027	F.03.12.200081.9210	9210	965	0.0016%	28	0.0002%	-	0.0000%	0.0006%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200081.9210	9210	230	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200081.9210	9210	164	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200081.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Total					\$ 61,800,807	100.0000%	\$ 14,398,863	100.0000%	7,768	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, 2021 - March 31, 2022

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	\$ 23,926,509	41.8505%	\$ 5,204,538	42.2028%	3,785	48.6004%	44.2178%
NSPW	0011	301426	F.03.02.200082.9210	9210	2,955,210	5.1690%	974,807	7.9046%	534	6.8567%	6.6434%
PSCo	0012	301427	F.03.03.200082.9210	9210	21,108,738	36.9218%	4,277,301	34.6840%	2,341	30.0591%	33.8883%
SPS	0013	301428	F.03.04.200082.9210	9210	9,155,542	16.0142%	1,870,993	15.1716%	1,128	14.4838%	15.2232%
Reddy Kilowatt	0017	300010	F.03.06.200082.9210	9210	2,741	0.0048%	-	0.0000%	-	0.0000%	0.0016%
1480 Welton	0029	300020	F.03.09.200082.9210	9210	11,456	0.0200%	4,452	0.0361%	-	0.0000%	0.0187%
PSR Investments	0041	300026	F.03.11.200082.9210	9210	9,711	0.0170%	-	0.0000%	-	0.0000%	0.0057%
WGI	0043	300027	F.03.12.200082.9210	9210	1,021	0.0018%	116	0.0009%	-	0.0000%	0.0009%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200082.9210	9210	273	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200082.9210	9210	92	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200082.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					\$ 57,171,411	100.0000%	\$ 12,332,207	100.0000%	7,788	100.0000%	100.0000%

Audit Services

SAP ACC 200082

Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	42.1021%	\$ 5,877,496	40.8192%	3,786	48.7384%	43.8867%
NSPW	0011	301426	F.03.02.200082.9210	9210	3,183,678	5.1515%	1,105,601	7.6784%	533	6.8615%	6.5638%
PSCo	0012	301427	F.03.03.200082.9210	9210	22,857,232	36.9853%	4,939,566	34.3053%	2,338	30.0978%	33.7961%
SPS	0013	301428	F.03.04.200082.9210	9210	9,725,047	15.7361%	2,471,662	17.1657%	1,111	14.3023%	15.7347%
Reddy Kilowatt	0017	300010	F.03.06.200082.9210	9210	2,610	0.0042%	-	0.0000%	-	0.0000%	0.0014%
1480 Welton	0029	300020	F.03.09.200082.9210	9210	10,389	0.0168%	4,510	0.0313%	-	0.0000%	0.0160%
PSR Investments	0041	300026	F.03.11.200082.9210	9210	947	0.0015%	-	0.0000%	-	0.0000%	0.0005%
WGI	0043	300027	F.03.12.200082.9210	9210	965	0.0016%	28	0.0002%	-	0.0000%	0.0006%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200082.9210	9210	230	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200082.9210	9210	164	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200082.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Total					\$ 61,800,807	100.0000%	\$ 14,398,863	100.0000%	7,768	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, 2021 - March 31, 2022

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	\$ 23,926,509	41.8505%	\$ 5,204,538	42.2028%	3,785	48.6004%	44.2178%
NSPW	0011	301442	F.03.02.200083.9210	9210	2,955,210	5.1690%	974,807	7.9046%	534	6.8567%	6.6434%
PSCo	0012	301443	F.03.03.200083.9210	9210	21,108,738	36.9218%	4,277,301	34.6840%	2,341	30.0591%	33.8883%
SPS	0013	301444	F.03.04.200083.9210	9210	9,155,542	16.0142%	1,870,993	15.1716%	1,128	14.4838%	15.2232%
Reddy Kilowatt	0017	300010	F.03.06.200083.9210	9210	2,741	0.0048%	-	0.0000%	-	0.0000%	0.0016%
1480 Welton	0029	300020	F.03.09.200083.9210	9210	11,456	0.0200%	4,452	0.0361%	-	0.0000%	0.0187%
PSR Investments	0041	300026	F.03.11.200083.9210	9210	9,711	0.0170%	-	0.0000%	-	0.0000%	0.0057%
WGI	0043	300027	F.03.12.200083.9210	9210	1,021	0.0018%	116	0.0009%	-	0.0000%	0.0009%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200083.9210	9210	273	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200083.9210	9210	92	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200083.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					\$ 57,171,411	100.0000%	\$ 12,332,207	100.0000%	7,788	100.0000%	100.0000%

Corporate Finance, Treasury & Cash Management
SAP ACC 200083 Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	42.1021%	\$ 5,877,496	40.8192%	3,786	48.7384%	43.8867%
NSPW	0011	301442	F.03.02.200083.9210	9210	3,183,678	5.1515%	1,105,601	7.6784%	533	6.8615%	6.5638%
PSCo	0012	301443	F.03.03.200083.9210	9210	22,857,232	36.9853%	4,939,566	34.3053%	2,338	30.0978%	33.7961%
SPS	0013	301444	F.03.04.200083.9210	9210	9,725,047	15.7361%	2,471,662	17.1657%	1,111	14.3023%	15.7347%
Reddy Kilowatt	0017	300010	F.03.06.200083.9210	9210	2,610	0.0042%	-	0.0000%	-	0.0000%	0.0014%
1480 Welton	0029	300020	F.03.09.200083.9210	9210	10,389	0.0168%	4,510	0.0313%	-	0.0000%	0.0160%
PSR Investments	0041	300026	F.03.11.200083.9210	9210	947	0.0015%	-	0.0000%	-	0.0000%	0.0005%
WGI	0043	300027	F.03.12.200083.9210	9210	965	0.0016%	28	0.0002%	-	0.0000%	0.0006%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200083.9210	9210	230	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200083.9210	9210	164	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200083.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Total					\$ 61,800,807	100.0000%	\$ 14,398,863	100.0000%	7,768	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, 2021 - March 31, 2022

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	\$ 23,926,509	41.8505%	\$ 5,204,538	42.2028%	3,785	48.6004%	44.2178%
NSPW	0011	301478	F.03.02.200084.9210	9210	2,955,210	5.1690%	974,807	7.9046%	534	6.8567%	6.6434%
PSCo	0012	301479	F.03.03.200084.9210	9210	21,108,738	36.9218%	4,277,301	34.6840%	2,341	30.0591%	33.8883%
SPS	0013	301480	F.03.04.200084.9210	9210	9,155,542	16.0142%	1,870,993	15.1716%	1,128	14.4838%	15.2232%
Reddy Kilowatt	0017	300010	F.03.06.200084.9210	9210	2,741	0.0048%	-	0.0000%	-	0.0000%	0.0016%
1480 Welton	0029	300020	F.03.09.200084.9210	9210	11,456	0.0200%	4,452	0.0361%	-	0.0000%	0.0187%
PSR Investments	0041	300026	F.03.11.200084.9210	9210	9,711	0.0170%	-	0.0000%	-	0.0000%	0.0057%
WGI	0043	300027	F.03.12.200084.9210	9210	1,021	0.0018%	116	0.0009%	-	0.0000%	0.0009%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200084.9210	9210	273	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200084.9210	9210	92	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200084.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					\$ 57,171,411	100.0000%	\$ 12,332,207	100.0000%	7,788	100.0000%	100.0000%

Risk Management
SAP ACC 200084

Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	42.1021%	\$ 5,877,496	40.8192%	3,786	48.7384%	43.8867%
NSPW	0011	301442	F.03.02.200083.9210	9210	3,183,678	5.1515%	1,105,601	7.6784%	533	6.8615%	6.5638%
PSCo	0012	301443	F.03.03.200083.9210	9210	22,857,232	36.9853%	4,939,566	34.3053%	2,338	30.0978%	33.7961%
SPS	0013	301444	F.03.04.200083.9210	9210	9,725,047	15.7361%	2,471,662	17.1657%	1,111	14.3023%	15.7347%
Reddy Kilowatt	0017	300010	F.03.06.200083.9210	9210	2,610	0.0042%	-	0.0000%	-	0.0000%	0.0014%
1480 Welton	0029	300020	F.03.09.200083.9210	9210	10,389	0.0168%	4,510	0.0313%	-	0.0000%	0.0160%
PSR Investments	0041	300026	F.03.11.200083.9210	9210	947	0.0015%	-	0.0000%	-	0.0000%	0.0005%
WGI	0043	300027	F.03.12.200083.9210	9210	965	0.0016%	28	0.0002%	-	0.0000%	0.0006%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200083.9210	9210	230	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200083.9210	9210	164	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200083.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Total					\$ 61,800,807	100.0000%	\$ 14,398,863	100.0000%	7,768	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, 2021 - March 31, 2022

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	\$ 23,926,509	41.8505%	\$ 5,204,538	42.2028%	3,785	48.6004%	44.2178%
NSPW	0011	302044	F.03.02.200086.9210	9210	2,955,210	5.1690%	974,807	7.9046%	534	6.8567%	6.6434%
PSCo	0012	300388	F.03.03.200086.9210	9210	21,108,738	36.9218%	4,277,301	34.6840%	2,341	30.0591%	33.8883%
SPS	0013	300390	F.03.04.200086.9210	9210	9,155,542	16.0142%	1,870,993	15.1716%	1,128	14.4838%	15.2232%
Reddy Kilowatt	0017	300010	F.03.06.200086.9210	9210	2,741	0.0048%	-	0.0000%	-	0.0000%	0.0016%
1480 Welton	0029	300020	F.03.09.200086.9210	9210	11,456	0.0200%	4,452	0.0361%	-	0.0000%	0.0187%
PSR Investments	0041	300026	F.03.11.200086.9210	9210	9,711	0.0170%	-	0.0000%	-	0.0000%	0.0057%
WGI	0043	300027	F.03.12.200086.9210	9210	1,021	0.0018%	116	0.0009%	-	0.0000%	0.0009%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200086.9210	9210	273	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200086.9210	9210	92	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200086.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					\$ 57,171,411	100.0000%	\$ 12,332,207	100.0000%	7,788	100.0000%	100.0000%

Legal & Claims Services
SAP ACC 200086

Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	42.1021%	\$ 5,877,496	40.8192%	3,786	48.7384%	43.8867%
NSPW	0011	302044	F.03.02.200086.9210	9210	3,183,678	5.1515%	1,105,601	7.6784%	533	6.8615%	6.5638%
PSCo	0012	300388	F.03.03.200086.9210	9210	22,857,232	36.9853%	4,939,566	34.3053%	2,338	30.0978%	33.7961%
SPS	0013	300390	F.03.04.200086.9210	9210	9,725,047	15.7361%	2,471,662	17.1657%	1,111	14.3023%	15.7347%
Reddy Kilowatt	0017	300010	F.03.06.200086.9210	9210	2,610	0.0042%	-	0.0000%	-	0.0000%	0.0014%
1480 Welton	0029	300020	F.03.09.200086.9210	9210	10,389	0.0168%	4,510	0.0313%	-	0.0000%	0.0160%
PSR Investments	0041	300026	F.03.11.200086.9210	9210	947	0.0015%	-	0.0000%	-	0.0000%	0.0005%
WGI	0043	300027	F.03.12.200086.9210	9210	965	0.0016%	28	0.0002%	-	0.0000%	0.0006%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200086.9210	9210	230	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200086.9210	9210	164	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200086.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Total					\$ 61,800,807	100.0000%	\$ 14,398,863	100.0000%	7,768	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, 2021 - March 31, 2022

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	\$ 23,926,509	41.8687%	\$ 5,204,538	42.2184%	3,785	48.6004%	44.2290%
NSPW	0011	301684	F.03.02.200087.9210	9210	2,955,210	5.1713%	974,807	7.9075%	534	6.8567%	6.6452%
PSCo	0012	301685	F.03.03.200087.9210	9210	21,108,738	36.9379%	4,277,301	34.6968%	2,341	30.0591%	33.8980%
SPS	0013	301476	F.03.04.200087.9210	9210	9,155,542	16.0212%	1,870,993	15.1772%	1,128	14.4838%	15.2274%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200087.9210	9210	273	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200087.9210	9210	92	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200087.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					\$ 57,146,482	100.0000%	\$ 12,327,639	100.0000%	7,788	100.0000%	100.0000%

Accounting, Reporting & Tax - Regulated
SAP ACC 200087

Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	42.1123%	\$ 5,877,496	40.8320%	3,786	48.7384%	43.8943%
NSPW	0011	301684	F.03.02.200087.9210	9210	3,183,678	5.1528%	1,105,601	7.6808%	533	6.8615%	6.5650%
PSCo	0012	301685	F.03.03.200087.9210	9210	22,857,232	36.9943%	4,939,566	34.3161%	2,338	30.0978%	33.8027%
SPS	0013	301476	F.03.04.200087.9210	9210	9,725,047	15.7399%	2,471,662	17.1711%	1,111	14.3023%	15.7378%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200087.9210	9210	230	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200087.9210	9210	164	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200087.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Total					\$ 61,785,896	100.0000%	\$ 14,394,325	100.0000%	7,768	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, 2021 - March 31, 2022

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	\$ 23,926,509	41.8687%	\$ 5,204,538	42.2184%	3,785	48.6004%	44.2290%
NSPW	0011	300502	F.03.02.200088.9210	9210	2,955,210	5.1713%	974,807	7.9075%	534	6.8567%	6.6452%
PSCo	0012	300506	F.03.03.200088.9210	9210	21,108,738	36.9379%	4,277,301	34.6968%	2,341	30.0591%	33.8980%
SPS	0013	300511	F.03.04.200088.9210	9210	9,155,542	16.0212%	1,870,993	15.1772%	1,128	14.4838%	15.2274%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200088.9210	9210	273	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200088.9210	9210	92	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200088.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					\$ 57,146,482	100.0000%	\$ 12,327,639	100.0000%	7,788	100.0000%	100.0000%

Accounting, Reporting, Tax & Audit Services - Regulated Electric
SAP ACC 200088 Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	42.1123%	\$ 5,877,496	40.8320%	3,786	48.7384%	43.8943%
NSPW	0011	300502	F.03.02.200088.9210	9210	3,183,678	5.1528%	1,105,601	7.6808%	533	6.8615%	6.5650%
PSCo	0012	300506	F.03.03.200088.9210	9210	22,857,232	36.9943%	4,939,566	34.3161%	2,338	30.0978%	33.8027%
SPS	0013	300511	F.03.04.200088.9210	9210	9,725,047	15.7399%	2,471,662	17.1711%	1,111	14.3023%	15.7378%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200088.9210	9210	230	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200088.9210	9210	164	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200088.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Total					\$ 61,785,896	100.0000%	\$ 14,394,325	100.0000%	7,768	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, 2021 - March 31, 2022

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	\$ 23,926,509	41.8687%	\$ 5,204,538	42.2184%	3,785	48.6004%	44.2290%
NSPW	0011	301426	F.03.02.200089.9210	9210	2,955,210	5.1713%	974,807	7.9075%	534	6.8567%	6.6452%
PSCo	0012	301427	F.03.03.200089.9210	9210	21,108,738	36.9379%	4,277,301	34.6968%	2,341	30.0591%	33.8980%
SPS	0013	301428	F.03.04.200089.9210	9210	9,155,542	16.0212%	1,870,993	15.1772%	1,128	14.4838%	15.2274%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200089.9210	9210	273	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200089.9210	9210	92	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200089.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					\$ 57,146,482	100.0000%	\$ 12,327,639	100.0000%	7,788	100.0000%	100.0000%

**Audit Services - OpCo's & TransCo's
SAP ACC 200089**

Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	42.1123%	\$ 5,877,496	40.8320%	3,786	48.7384%	43.8943%
NSPW	0011	301426	F.03.02.200089.9210	9210	3,183,678	5.1528%	1,105,601	7.6808%	533	6.8615%	6.5650%
PSCo	0012	301427	F.03.03.200089.9210	9210	22,857,232	36.9943%	4,939,566	34.3161%	2,338	30.0978%	33.8027%
SPS	0013	301428	F.03.04.200089.9210	9210	9,725,047	15.7399%	2,471,662	17.1711%	1,111	14.3023%	15.7378%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200089.9210	9210	230	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200089.9210	9210	164	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200089.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Total					\$ 61,785,896	100.0000%	\$ 14,394,325	100.0000%	7,768	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, 2021 - March 31, 2022

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	\$ 23,926,509	41.8687%	\$ 5,204,538	42.2184%	3,785	48.6004%	44.2290%
NSPW	0011	301478	F.03.02.200090.9210	9210	2,955,210	5.1713%	974,807	7.9075%	534	6.8567%	6.6452%
PSCo	0012	301479	F.03.03.200090.9210	9210	21,108,738	36.9379%	4,277,301	34.6968%	2,341	30.0591%	33.8980%
SPS	0013	301480	F.03.04.200090.9210	9210	9,155,542	16.0212%	1,870,993	15.1772%	1,128	14.4838%	15.2274%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200090.9210	9210	273	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200090.9210	9210	92	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200090.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					\$ 57,146,482	100.0000%	\$ 12,327,639	100.0000%	7,788	100.0000%	100.0000%

**Risk Management - OpCo's & TransCo's
SAP ACC 200090**

Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	42.1123%	\$ 5,877,496	40.8320%	3,786	48.7384%	43.8943%
NSPW	0011	301478	F.03.02.200090.9210	9210	3,183,678	5.1528%	1,105,601	7.6808%	533	6.8615%	6.5650%
PSCo	0012	301479	F.03.03.200090.9210	9210	22,857,232	36.9943%	4,939,566	34.3161%	2,338	30.0978%	33.8027%
SPS	0013	301480	F.03.04.200090.9210	9210	9,725,047	15.7399%	2,471,662	17.1711%	1,111	14.3023%	15.7378%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200090.9210	9210	230	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200090.9210	9210	164	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200090.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Total					\$ 61,785,896	100.0000%	\$ 14,394,325	100.0000%	7,768	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, 2021 - March 31, 2022

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	\$ 23,926,509	41.8687%	\$ 5,204,538	42.2184%	3,785	48.6004%	44.2290%
NSPW	0011	301586	F.03.02.200092.9210	9210	2,955,210	5.1713%	974,807	7.9075%	534	6.8567%	6.6452%
PSCo	0012	301589	F.03.03.200092.9210	9210	21,108,738	36.9379%	4,277,301	34.6968%	2,341	30.0591%	33.8980%
SPS	0013	301590	F.03.04.200092.9210	9210	9,155,542	16.0212%	1,870,993	15.1772%	1,128	14.4838%	15.2274%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200092.9210	9210	273	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200092.9210	9210	92	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200092.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					\$ 57,146,482	100.0000%	\$ 12,327,639	100.0000%	7,788	100.0000%	100.0000%

Corporate Strategy & Business Development
SAP ACC 200092

Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	42.1123%	\$ 5,877,496	40.8320%	3,786	48.7384%	43.8943%
NSPW	0011	301586	F.03.02.200092.9210	9210	3,183,678	5.1528%	1,105,601	7.6808%	533	6.8615%	6.5650%
PSCo	0012	301589	F.03.03.200092.9210	9210	22,857,232	36.9943%	4,939,566	34.3161%	2,338	30.0978%	33.8027%
SPS	0013	301590	F.03.04.200092.9210	9210	9,725,047	15.7399%	2,471,662	17.1711%	1,111	14.3023%	15.7378%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200092.9210	9210	230	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200092.9210	9210	164	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200092.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Total					\$ 61,785,896	100.0000%	\$ 14,394,325	100.0000%	7,768	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, 2021 - March 31, 2022

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	\$ 23,926,509	41.8687%	\$ 5,204,538	42.2184%	3,785	48.6004%	44.2290%
NSPW	0011	302044	F.03.02.200093.9210	9210	2,955,210	5.1713%	974,807	7.9075%	534	6.8567%	6.6452%
PSCo	0012	300388	F.03.03.200093.9210	9210	21,108,738	36.9379%	4,277,301	34.6968%	2,341	30.0591%	33.8980%
SPS	0013	300390	F.03.04.200093.9210	9210	9,155,542	16.0212%	1,870,993	15.1772%	1,128	14.4838%	15.2274%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200093.9210	9210	273	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200093.9210	9210	92	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200093.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					\$ 57,146,482	100.0000%	\$ 12,327,639	100.0000%	7,788	100.0000%	100.0000%

Legal - OpCo's & TransCo's
SAP ACC 200093

Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	42.1123%	\$ 5,877,496	40.8320%	3,786	48.7384%	43.8943%
NSPW	0011	302044	F.03.02.200093.9210	9210	3,183,678	5.1528%	1,105,601	7.6808%	533	6.8615%	6.5650%
PSCo	0012	300388	F.03.03.200093.9210	9210	22,857,232	36.9943%	4,939,566	34.3161%	2,338	30.0978%	33.8027%
SPS	0013	300390	F.03.04.200093.9210	9210	9,725,047	15.7399%	2,471,662	17.1711%	1,111	14.3023%	15.7378%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200093.9210	9210	230	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200093.9210	9210	164	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200093.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Total					\$ 61,785,896	100.0000%	\$ 14,394,325	100.0000%	7,768	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, 2021 - March 31, 2022

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	\$ 23,926,509	41.8687%	\$ 5,204,538	42.2184%	3,785	48.6004%	44.2290%
NSPW	0011	300712	F.03.02.200094.9210	9210	2,955,210	5.1713%	974,807	7.9075%	534	6.8567%	6.6452%
PSCo	0012	300715	F.03.03.200094.9210	9210	21,108,738	36.9379%	4,277,301	34.6968%	2,341	30.0591%	33.8980%
SPS	0013	300716	F.03.04.200094.9210	9210	9,155,542	16.0212%	1,870,993	15.1772%	1,128	14.4838%	15.2274%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200094.9210	9210	273	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200094.9210	9210	92	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200094.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					\$ 57,146,482	100.0000%	\$ 12,327,639	100.0000%	7,788	100.0000%	100.0000%

Supply Chain
SAP ACC 200094 Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	42.1123%	\$ 5,877,496	40.8320%	3,786	48.7384%	43.8943%
NSPW	0011	300712	F.03.02.200094.9210	9210	3,183,678	5.1528%	1,105,601	7.6808%	533	6.8615%	6.5650%
PSCo	0012	300715	F.03.03.200094.9210	9210	22,857,232	36.9943%	4,939,566	34.3161%	2,338	30.0978%	33.8027%
SPS	0013	300716	F.03.04.200094.9210	9210	9,725,047	15.7399%	2,471,662	17.1711%	1,111	14.3023%	15.7378%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200094.9210	9210	230	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200094.9210	9210	164	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200094.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Total					\$ 61,785,896	100.0000%	\$ 14,394,325	100.0000%	7,768	100.0000%	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Electric Vehicle Program FERC 912
SAP ACC 200095

Effective: April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross EV Plant \$000	Allocation %
NSPM	0010	300498	F.03.01.200095.9120	9120	\$ 2,709	43.3996%
NSPW	0011	300502	F.03.02.200095.9120	9120	72	1.1535%
PSCo	0012	300506	F.03.03.200095.9120	9120	3,461	55.4469%
Total					\$ 6,242	100.0000%

Electric Vehicle Program FERC 912
SAP ACC 200095

Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross EV Plant \$000	Allocation %
NSPM	0010	300498	F.03.01.200095.9120	9120	\$ 2,709	43.3996%
NSPW	0011	300502	F.03.02.200095.9120	9120	72	1.1535%
PSCo	0012	300506	F.03.03.200095.9120	9120	3,461	55.4469%
Total					\$ 6,242	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, 2021 - March 31, 2022

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	\$ 23,926,509	41.8687%	\$ 5,204,538	42.2184%	3,785	48.6004%	44.2290%
NSPW	0011	301527	F.03.02.200096.9210	9210	2,955,210	5.1713%	974,807	7.9075%	534	6.8567%	6.6452%
PSCo	0012	301463	F.03.03.200096.9210	9210	21,108,738	36.9379%	4,277,301	34.6968%	2,341	30.0591%	33.8980%
SPS	0013	301464	F.03.04.200096.9210	9210	9,155,542	16.0212%	1,870,993	15.1772%	1,128	14.4838%	15.2274%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200096.9210	9210	273	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200096.9210	9210	92	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200096.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					\$ 57,146,482	100.0000%	\$ 12,327,639	100.0000%	7,788	100.0000%	100.0000%

Energy Markets - Business Services
SAP ACC 200096

Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	42.1123%	\$ 5,877,496	40.8320%	3,786	48.7384%	43.8943%
NSPW	0011	301527	F.03.02.200096.9210	9210	3,183,678	5.1528%	1,105,601	7.6808%	533	6.8615%	6.5650%
PSCo	0012	301463	F.03.03.200096.9210	9210	22,857,232	36.9943%	4,939,566	34.3161%	2,338	30.0978%	33.8027%
SPS	0013	301464	F.03.04.200096.9210	9210	9,725,047	15.7399%	2,471,662	17.1711%	1,111	14.3023%	15.7378%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200096.9210	9210	230	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200096.9210	9210	164	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200096.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Total					\$ 61,785,896	100.0000%	\$ 14,394,325	100.0000%	7,768	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, 2021 - March 31, 2022

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	\$ 23,926,509	41.8687%	\$ 5,204,538	42.2184%	3,785	48.6004%	44.2290%
NSPW	0011	301674	F.03.02.200097.9210	9210	2,955,210	5.1713%	974,807	7.9075%	534	6.8567%	6.6452%
PSCo	0012	301675	F.03.03.200097.9210	9210	21,108,738	36.9379%	4,277,301	34.6968%	2,341	30.0591%	33.8980%
SPS	0013	301676	F.03.04.200097.9210	9210	9,155,542	16.0212%	1,870,993	15.1772%	1,128	14.4838%	15.2274%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200097.9210	9210	273	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200097.9210	9210	92	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200097.9210	9210	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					\$ 57,146,482	100.0000%	\$ 12,327,639	100.0000%	7,788	100.0000%	100.0000%

Accounting and Finance Software Applications Maintenance
SAP ACC 200097 Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	42.1123%	\$ 5,877,496	40.8320%	3,786	48.7384%	43.8943%
NSPW	0011	301674	F.03.02.200097.9210	9210	3,183,678	5.1528%	1,105,601	7.6808%	533	6.8615%	6.5650%
PSCo	0012	301675	F.03.03.200097.9210	9210	22,857,232	36.9943%	4,939,566	34.3161%	2,338	30.0978%	33.8027%
SPS	0013	301676	F.03.04.200097.9210	9210	9,725,047	15.7399%	2,471,662	17.1711%	1,111	14.3023%	15.7378%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200097.9210	9210	230	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200097.9210	9210	164	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200097.9210	9210	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Total					\$ 61,785,896	100.0000%	\$ 14,394,325	100.0000%	7,768	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, 2021 - March 31, 2022

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	\$ 23,926,509	41.8687%	\$ 5,204,538	42.2184%	3,785	48.6004%	44.2290%
NSPW	0011	300127	F.03.02.200098.5660	5660	2,955,210	5.1713%	974,807	7.9075%	534	6.8567%	6.6452%
PSCo	0012	300129	F.03.03.200098.5660	5660	21,108,738	36.9379%	4,277,301	34.6968%	2,341	30.0591%	33.8980%
SPS	0013	300131	F.03.04.200098.5660	5660	9,155,542	16.0212%	1,870,993	15.1772%	1,128	14.4838%	15.2274%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200098.5660	5660	273	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200098.5660	5660	92	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200098.5660	5660	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					\$ 57,146,482	100.0000%	\$ 12,327,639	100.0000%	7,788	100.0000%	100.0000%

Electric Transmission FERC 566
SAP ACC 200098 Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	42.1123%	\$ 5,877,496	40.8320%	3,786	48.7384%	43.8943%
NSPW	0011	300127	F.03.02.200098.5660	5660	3,183,678	5.1528%	1,105,601	7.6808%	533	6.8615%	6.5650%
PSCo	0012	300129	F.03.03.200098.5660	5660	22,857,232	36.9943%	4,939,566	34.3161%	2,338	30.0978%	33.8027%
SPS	0013	300131	F.03.04.200098.5660	5660	9,725,047	15.7399%	2,471,662	17.1711%	1,111	14.3023%	15.7378%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200098.5660	5660	230	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200098.5660	5660	164	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200098.5660	5660	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Total					\$ 61,785,896	100.0000%	\$ 14,394,325	100.0000%	7,768	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, 2021 - March 31, 2022

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	\$ 23,926,509	41.8687%	\$ 5,204,538	42.2184%	3,785	48.6004%	44.2290%
NSPW	0011	300174	F.03.02.200099.5880	5880	2,955,210	5.1713%	974,807	7.9075%	534	6.8567%	6.6452%
PSCo	0012	300360	F.03.03.200099.5880	5880	21,108,738	36.9379%	4,277,301	34.6968%	2,341	30.0591%	33.8980%
SPS	0013	300370	F.03.04.200099.5880	5880	9,155,542	16.0212%	1,870,993	15.1772%	1,128	14.4838%	15.2274%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200099.5880	5880	273	0.0005%	-	0.0000%	-	0.0000%	0.0002%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200099.5880	5880	92	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200099.5880	5880	118	0.0002%	-	0.0000%	-	0.0000%	0.0001%
Total					\$ 57,146,482	100.0000%	\$ 12,327,639	100.0000%	7,788	100.0000%	100.0000%

Electric Distribution FERC 588
SAP ACC 200099

Effective: April 1, 2022 - March 31, 2023

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	\$ 26,019,467	42.1123%	\$ 5,877,496	40.8320%	3,786	48.7384%	43.8943%
NSPW	0011	300174	F.03.02.200099.5880	5880	3,183,678	5.1528%	1,105,601	7.6808%	533	6.8615%	6.5650%
PSCo	0012	300360	F.03.03.200099.5880	5880	22,857,232	36.9943%	4,939,566	34.3161%	2,338	30.0978%	33.8027%
SPS	0013	300370	F.03.04.200099.5880	5880	9,725,047	15.7399%	2,471,662	17.1711%	1,111	14.3023%	15.7378%
Xcel Energy Transmission Holding Co	0075	300039	F.03.17.200099.5880	5880	230	0.0004%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Transmission Development Co	0076	300040	F.03.18.200099.5880	5880	164	0.0003%	-	0.0000%	-	0.0000%	0.0001%
Xcel Energy Southwest Transmission Co	0077	300041	F.03.19.200099.5880	5880	78	0.0001%	-	0.0000%	-	0.0000%	0.0000%
Total					\$ 61,785,896	100.0000%	\$ 14,394,325	100.0000%	7,768	100.0000%	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Accounting, Reporting, Tax & Audit Services – Regulated Gas

SAP ACC 200100 Effective: April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets \$000's	%	Total Revenues \$000's	%	No. of Employees	%	Allocation %
NSPM	0010	300499	F.03.01.200100.9210	9210	\$23,926,509.00	49.8568%	\$5,204,538.00	49.7725%	3,785	56.8318%	52.1537%
NSPW	0011	300503	F.03.02.200100.9210	9210	2,955,210	6.1579%	974,807	9.3224%	534	8.0180%	7.8328%
PSCo	0012	300507	F.03.03.200100.9210	9210	21,108,738	43.9853%	4,277,301	40.9051%	2,341	35.1502%	40.0135%
Total					\$ 47,990,457	100.0000%	\$ 10,456,646	100.0000%	6,660	100.0000%	100.0000%

Accounting, Reporting, Tax & Audit Services – Regulated Gas

SAP ACC 200100 Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets \$000's	%	Total Revenues \$000's	%	No. of Employees	%	Allocation %
NSPM	0010	300499	F.03.01.200100.9210	9210	\$26,019,467.00	49.9794%	\$5,877,496.00	49.2968%	3,786	56.8725%	52.0495%
NSPW	0011	300503	F.03.02.200100.9210	9210	3,183,678	6.1154%	1,105,601	9.2731%	533	8.0066%	7.7984%
PSCo	0012	300507	F.03.03.200100.9210	9210	22,857,232	43.9052%	4,939,566	41.4301%	2,338	35.1209%	40.1521%
Total					\$ 52,060,377	100.0000%	\$ 11,922,663	100.0000%	6,657	100.0000%	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Legal Gas

SAP ACC 200101 (164) Effective: April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets \$000's	%	Total Revenues \$000's	%	No. of Employees	%	Allocation %
NSPM	0010	301562	F.03.01.200101.9210	9210	\$23,926,509.00	49.8568%	\$5,204,538.00	49.7725%	3,785	56.8318%	52.1537%
NSPW	0011	300382	F.03.02.200101.9210	9210	2,955,210	6.1579%	974,807	9.3224%	534	8.0180%	7.8328%
PSCo	0012	300386	F.03.03.200101.9210	9210	21,108,738	43.9853%	4,277,301	40.9051%	2,341	35.1502%	40.0135%
Total					\$ 47,990,457	100.0000%	\$ 10,456,646	100.0000%	6,660	100.0000%	100.0000%

Legal Gas

SAP ACC 200101 (164) Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets \$000's	%	Total Revenues \$000's	%	No. of Employees	%	Allocation %
NSPM	0010	301562	F.03.01.200101.9210	9210	\$26,019,467.00	49.9794%	\$5,877,496.00	49.2968%	3,786	56.8725%	52.0495%
NSPW	0011	300382	F.03.02.200101.9210	9210	3,183,678	6.1154%	1,105,601	9.2731%	533	8.0066%	7.7984%
PSCo	0012	300386	F.03.03.200101.9210	9210	22,857,232	43.9052%	4,939,566	41.4301%	2,338	35.1209%	40.1521%
Total					\$ 52,060,377	100.0000%	\$ 11,922,663	100.0000%	6,657	100.0000%	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Gas Distribution FERC 880
SAP ACC 200102 (470)

Effective: April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets \$000's	%	Total Revenues \$000's	%	No. of Employees	%	Allocation %
NSPM	0010	300344	F.03.01.200102.8800	8800	\$23,926,509.00	49.8568%	\$5,204,538.00	49.7725%	3,785	56.8318%	52.1537%
NSPW	0011	300175	F.03.02.200102.8800	8800	2,955,210	6.1579%	974,807	9.3224%	534	8.0180%	7.8328%
PSCo	0012	300361	F.03.03.200102.8800	8800	21,108,738	43.9853%	4,277,301	40.9051%	2,341	35.1502%	40.0135%
Total					\$ 47,990,457	100.0000%	\$ 10,456,646	100.0000%	6,660	100.0000%	100.0000%

Gas Distribution FERC 880
SAP ACC 200102 (470)

Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Assets \$000's	%	Total Revenues \$000's	%	No. of Employees	%	Allocation %
NSPM	0010	300344	F.03.01.200102.8800	8800	\$26,019,467.00	49.9794%	\$5,877,496.00	49.2968%	3,786	56.8725%	52.0495%
NSPW	0011	300175	F.03.02.200102.8800	8800	3,183,678	6.1154%	1,105,601	9.2731%	533	8.0066%	7.7984%
PSCo	0012	300361	F.03.03.200102.8800	8800	22,857,232	43.9052%	4,939,566	41.4301%	2,338	35.1209%	40.1521%
Total					\$ 52,060,377	100.0000%	\$ 11,922,663	100.0000%	6,657	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, 2021 - March 31, 2022

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	\$ 21,108,738	69.7480%	\$ 4,277,301	69.5689%	2,341	67.4834%	68.9335%
SPS	0013	300370	F.03.04.200103.5880	5880	9,155,542	30.2520%	1,870,993	30.4311%	1,128	32.5166%	31.0665%
Total					\$ 30,264,280	100.0000%	\$ 6,148,294	100.0000%	3,469	100.0000%	100.0000%

Electric Distribution PSCo & SPS FERC 588
SAP ACC 200103

Effective: April 1, 2022 - March 31, 2023

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	\$ 22,857,232	70.1523%	\$ 4,939,566	66.6498%	2,338	67.7878%	68.1966%
SPS	0013	300370	F.03.04.200103.5880	5880	9,725,047	29.8477%	2,471,662	33.3502%	1,111	32.2122%	31.8034%
Total					\$ 32,582,279	100.0000%	\$ 7,411,228	100.0000%	3,449	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, 2021 - March 31, 2022

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	\$ 21,108,738	69.7480%	\$ 4,277,301	69.5689%	2,341	67.4834%	68.9335%
SPS	0013	301476	F.03.04.200104.9210	9210	9,155,542	30.2520%	1,870,993	30.4311%	1,128	32.5166%	31.0665%
Total					\$ 30,264,280	100.0000%	\$ 6,148,294	100.0000%	3,469	100.0000%	100.0000%

Accounting & Reporting – PSCo & SPS

SAP ACC 200104

Effective: April 1, 2022 - March 31, 2023

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	\$ 22,857,232	70.1523%	\$ 4,939,566	66.6498%	2,338	67.7878%	68.1966%
SPS	0013	301476	F.03.04.200104.9210	9210	9,725,047	29.8477%	2,471,662	33.3502%	1,111	32.2122%	31.8034%
Total					\$ 32,582,279	100.0000%	\$ 7,411,228	100.0000%	3,449	100.0000%	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Accounting & Reporting - NSPM & NSPW
SAP ACC 200105 (125)

Effective April 1, 2021 - March 31, 2022

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.03.01.200105.9210	9210	\$23,926,509.00	89.0066%	\$5,204,538.00	84.2248%	3,785	87.6360%	86.9558%
NSPW	0011	301684	F.03.02.200105.9210	9210	2,955,210	10.9934%	974,807	15.7752%	534	12.3640%	13.0442%
Total					\$ 26,881,719	100.0000%	\$ 6,179,345	100.0000%	4,319	100.0000%	100.0000%

Accounting & Reporting - NSPM & NSPW
SAP ACC 200105 (125)

Effective April 1, 2022 - March 31, 2023

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.03.01.200105.9210	9210	\$26,019,467.00	89.0982%	\$5,877,496.00	84.1675%	3,786	87.6592%	86.9749%
NSPW	0011	301684	F.03.02.200105.9210	9210	3,183,678	10.9018%	1,105,601	15.8325%	533	12.3408%	13.0251%
Total					\$ 29,203,145	100.0000%	\$ 6,983,097	100.0000%	4,319	100.0000%	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Accounting & Reporting Electric - NSPM & NSPW

SAP ACC 200106 (126)

Effective April 1, 2021 - March 31, 2022

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.03.01.200106.9210	9210	\$23,926,509.00	89.0066%	\$5,204,538.00	84.2248%	3,785	87.6360%	86.9558%
NSPW	0011	300502	F.03.02.200106.9210	9210	2,955,210	10.9934%	974,807	15.7752%	534	12.3640%	13.0442%
Total					\$ 26,881,719	100.0000%	\$ 6,179,345	100.0000%	4,319	100.0000%	100.0000%

Accounting & Reporting Electric - NSPM & NSPW

SAP ACC 200106 (126)

Effective April 1, 2022 - March 31, 2023

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.03.01.200106.9210	9210	\$26,019,467.00	89.0982%	\$5,877,496.00	84.1675%	3,786	87.6592%	86.9749%
NSPW	0011	300502	F.03.02.200106.9210	9210	3,183,678	10.9018%	1,105,601	15.8325%	533	12.3408%	13.0251%
Total					\$ 29,203,145	100.0000%	\$ 6,983,097	100.0000%	4,319	100.0000%	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Legal - NSPM & NSPW
SAP ACC 200107 (172) Effective April 1, 2021 - March 31, 2022

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.03.01.200107.9210	9210	\$23,926,509.00	89.0066%	\$5,204,538.00	84.2248%	3,785	87.6360%	86.9558%
NSPW	0011	302044	F.03.02.200107.9210	9210	2,955,210	10.9934%	974,807	15.7752%	534	12.3640%	13.0442%
Total					\$ 26,881,719	100.0000%	\$ 6,179,345	100.0000%	4,319	100.0000%	100.0000%

Legal - NSPM & NSPW
SAP ACC 200107 (172) Effective April 1, 2022 - March 31, 2023

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.03.01.200107.9210	9210	\$26,019,467.00	89.0982%	\$5,877,496.00	84.1675%	3,786	87.6592%	86.9749%
NSPW	0011	302044	F.03.02.200107.9210	9210	3,183,678	10.9018%	1,105,601	15.8325%	533	12.3408%	13.0251%
Total					\$ 29,203,145	100.0000%	\$ 6,983,097	100.0000%	4,319	100.0000%	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Advanced Metering Infrastructure (AMI)

SAP ACC 200108

Effective April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of AMI Meters	Allocation %
NSPM	0010	301660	F.03.01.200108.9020	9020	16,544	56.2262%
PSCo	0012	300506	F.03.03.200108.9020	9020	12,880	43.7738%
Total					29,424	100.0000%

Advanced Metering Infrastructure (AMI)

SAP ACC 200108

Effective April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of AMI Meters	Allocation %
NSPM	0010	301660	F.03.01.200108.9020	9020	16,477	4.4377%
PSCo	0012	300506	F.03.03.200108.9020	9020	354,822	95.5623%
Total					371,299	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, 2021 - March 31, 2022

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 %	PeopleSoft-TIME Avg %
NSPM	0010	300344	F.03.01.200111.8510	8510					1.7993%			
NSPM	0010	300344	F.03.01.200111.8710	8710					21.4480%			
NSPM	0010	300344	F.03.01.200111.8800	8800			7.6457%	9.1969%				
NSPM	0010	302058	F.03.01.200111.5880	5880			24.9650%	30.0301%				
NSPM	0010	300575	F.03.01.200111.9030	9030							34.0532%	
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	38.9021%	44.2290%				50.0218%		48.5194%
NSPW	0011	300175	F.03.02.200111.8710	8710					5.2884%			
NSPW	0011	300175	F.03.02.200111.8800	8800			1.8852%					
NSPW	0011	300174	F.03.02.200111.5880	5880			6.0299%					
NSPW	0011	301575	F.03.02.200111.9030	9030							5.9184%	
NSPW	0011	301567	F.03.02.200111.9020	9020								
NSPW	0011	301674	F.03.02.200111.9210	9210	5.8813%	6.6452%				6.6927%		6.8453%
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					52.6642%			
PSCo	0012	300074	F.03.03.200111.8510	8510					18.8001%			
PSCo	0012	300360	F.03.03.200111.5880	5880			31.7491%	38.1905%				
PSCo	0012	300581	F.03.03.200111.9030	9030							43.8425%	
PSCo	0012	300361	F.03.03.200111.8800	8800			18.7736%	22.5825%				
PSCo	0012	300591	F.03.03.200111.9020	9020								
PSCo	0012	301675	F.03.03.200111.9210	9210	29.3052%	33.8980%				30.3346%		30.0090%
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			8.9515%					
SPS	0013	300592	F.03.04.200111.9020	9020								
SPS	0013	300582	F.03.04.200111.9030	9030							16.1859%	
SPS	0013	301676	F.03.04.200111.9210	9210	13.2296%	15.2274%				12.9509%		14.4597%
SPS	0013	300933	F.03.04.200111.5060	5060								
Eloigne	0015	300009	F.03.05.200111.9210	9210	0.0657%							
Reddy Kilowatt	0017	300010	F.03.06.200111.9210	9210	0.0012%							
United Power & Land	0019	300012	F.03.07.200111.9210	9210	0.0005%							
Xcel Energy	0023	300014	F.03.08.200111.9210	9210	12.4071%							0.1666%
1480 Welton	0029	300020	F.03.09.200111.9210	9210	0.0156%							
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200111.9210	9210	0.0741%							
PSR Investment	0041	300026	F.03.11.200111.9210	9210	0.0042%							
WGI	0043	300027	F.03.12.200111.9210	9210	0.0007%							
Xcel Energy Performance Contracting	0051	300029	F.03.13.200111.9210	9210	0.0002%							
Chippewa Flambeau	0057	300031	F.03.14.200111.9210	9210	0.0021%							
Clearwater	0058	300032	F.03.15.200111.9210	9210	0.0019%							
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%						

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Enterprise Application Integration (EAI)
SAP ACC 200111

Effective: April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	HR Systems Avg %	Maximo Avg %	MDMS-MRAS Avg %	CRS Avg %	PowerPlan Avg %	Allocation %
NSPM	0010	300344	F.03.01.200111.8510	8510						0.1384%
NSPM	0010	300344	F.03.01.200111.8710	8710						1.6498%
NSPM	0010	300344	F.03.01.200111.8800	8800						1.2956%
NSPM	0010	302058	F.03.01.200111.5880	5880						4.2304%
NSPM	0010	300575	F.03.01.200111.9030	9030				34.8015%		5.2965%
NSPM	0010	300585	F.03.01.200111.9020	9020			35.5498%			2.7346%
NSPM	0010	301404	F.03.01.200111.5390	5390		0.1411%				0.0109%
NSPM	0010	301403	F.03.01.200111.5060	5060		30.9104%				2.3777%
NSPM	0010	301405	F.03.01.200111.5490	5490		5.4340%				0.4180%
NSPM	0010	301673	F.03.01.200111.9210	9210	48.6004%				41.6215%	20.9147%
NSPW	0011	300175	F.03.02.200111.8710	8710						0.4068%
NSPW	0011	300175	F.03.02.200111.8800	8800						0.1450%
NSPW	0011	300174	F.03.02.200111.5880	5880						0.4638%
NSPW	0011	301575	F.03.02.200111.9030	9030				6.2623%		0.9370%
NSPW	0011	301567	F.03.02.200111.9020	9020			6.6063%			0.5082%
NSPW	0011	301674	F.03.02.200111.9210	9210	6.8567%				6.1001%	3.0016%
NSPW	0011	301073	F.03.02.200111.5490	5490		0.7057%				0.0543%
NSPW	0011	301682	F.03.02.200111.5060	5060		4.4460%				0.3420%
NSPW	0011	301073	F.03.02.200111.5390	5390		3.3874%				0.2606%
PSCo	0012	300361	F.03.03.200111.8710	8710						4.0511%
PSCo	0012	300074	F.03.03.200111.8510	8510						1.4462%
PSCo	0012	300360	F.03.03.200111.5880	5880						5.3800%
PSCo	0012	300581	F.03.03.200111.9030	9030				47.5030%		7.0266%
PSCo	0012	300361	F.03.03.200111.8800	8800						3.1812%
PSCo	0012	300591	F.03.03.200111.9020	9020			51.1634%			3.9356%
PSCo	0012	301675	F.03.03.200111.9210	9210	30.0591%				36.3783%	14.6147%
PSCo	0012	301132	F.03.99.200111.4171	4171		0.8469%				0.0651%
PSCo	0012	300929	F.03.03.200111.5060	5060		26.6761%				2.0520%
PSCo	0012	301145	F.03.99.200111.5060	5060		0.7763%				0.0597%
PSCo	0012	300967	F.03.03.200111.5390	5390		1.8349%				0.1411%
PSCo	0012	300929	F.03.03.200111.5490	5490		0.4940%				0.0380%
SPS	0013	300370	F.03.04.200111.5880	5880						0.6886%
SPS	0013	300592	F.03.04.200111.9020	9020			6.6805%			0.5139%
SPS	0013	300582	F.03.04.200111.9030	9030				11.4332%		2.1245%
SPS	0013	301676	F.03.04.200111.9210	9210	14.4838%				15.9001%	6.6347%
SPS	0013	300933	F.03.04.200111.5060	5060		24.3472%				1.8729%
Eloigne	0015	300009	F.03.05.200111.9210	9210						0.0051%
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						0.9672%
1480 Welton	0029	300020	F.03.09.200111.9210	9210						0.0012%
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200111.9210	9210						0.0057%
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						0.0001%
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%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Enterprise Application Integration (EAI)

SAP ACC 200111

Effective: April 1, 2021 - March 31, 2022

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 %	PeopleSoft-TIME Avg %
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	0.0251%							
Nicollet Projects I LLC	0088	302162	F.03.21.200111.9210	9210	0.0382%							
Capital Services, LLC	0089	302163	F.03.22.200111.9210	9210	0.0448%							
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%	100.0000%

EAI (Enterprise Application Integration)

SAP ACC 200111

Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	General Ledger Avg %	CBS-ALS-CFM Avg %	GIS-OMS Avg %		Gas SCADA Avg %	Business Obj Avg %	IVR Avg %	PeopleSoft-TIME Avg %
NSPM	10	300344	F.03.01.200111.8510	8510					1.7166%			
NSPM	10	300344	F.03.01.200111.8710	8710					21.6137%			
NSPM	10	300344	F.03.01.200111.8800	8800			7.7900%					
NSPM	10	302058	F.03.01.200111.5880	5880			24.5164%					
NSPM	10	300575	F.03.01.200111.9030	9030							33.4198%	
NSPM	10	300585	F.03.01.200111.9020	9020								
NSPM	10	301404	F.03.01.200111.5390	5390								
NSPM	10	301403	F.03.01.200111.5060	5060								
NSPM	10	301405	F.03.01.200111.5490	5490								
NSPM	10	301673	F.03.01.200111.9210	9210	38.9850%	43.8943%				48.8879%		48.6508%
NSPW	11	300175	F.03.02.200111.8710	8710					5.2623%			
NSPW	11	300175	F.03.02.200111.8800	8800			1.8966%					
NSPW	11	300174	F.03.02.200111.5880	5880			5.9941%					
NSPW	11	301575	F.03.02.200111.9030	9030							5.8891%	
NSPW	11	301567	F.03.02.200111.9020	9020								
NSPW	11	301674	F.03.02.200111.9210	9210	5.8881%	6.5650%				6.9045%		6.8491%
NSPW	11	301073	F.03.02.200111.5490	5490								
NSPW	11	301682	F.03.02.200111.5060	5060								
NSPW	11	301073	F.03.02.200111.5390	5390								
PSCo	12	300361	F.03.03.200111.8710	8710					52.3444%			
PSCo	12	300074	F.03.03.200111.8510	8510					19.0630%			
PSCo	12	300360	F.03.03.200111.5880	5880			31.8752%					
PSCo	12	300581	F.03.03.200111.9030	9030							45.0507%	
PSCo	12	300361	F.03.03.200111.8800	8800			18.8659%					
PSCo	12	300591	F.03.03.200111.9020	9020								
PSCo	12	301675	F.03.03.200111.9210	9210	29.5416%	33.8027%				30.1668%		30.0437%
PSCo	12	301132	F.03.99.200111.4171	4171								
PSCo	12	300929	F.03.03.200111.5060	5060								
PSCo	12	301145	F.03.99.200111.5060	5060								
PSCo	12	300967	F.03.03.200111.5390	5390								
PSCo	12	300929	F.03.03.200111.5490	5490								
SPS	13	300370	F.03.04.200111.5880	5880			9.0618%					
SPS	13	300592	F.03.04.200111.9020	9020								
SPS	13	300582	F.03.04.200111.9030	9030							15.6404%	
SPS	13	301676	F.03.04.200111.9210	9210	13.8514%	15.7378%				14.0408%		14.2765%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Enterprise Application Integration (EAI)
SAP ACC 200111

Effective: April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	HR Systems Avg %	Maximo Avg %	MDMS-MRAS Avg %	CRS Avg %	PowerPlan Avg %	Allocation %
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						0.0019%
Nicollet Projects I LLC	0088	302162	F.03.21.200111.9210	9210						0.0029%
Capital Services, LLC	0089	302163	F.03.22.200111.9210	9210						0.0034%
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%

EAI (Enterprise Application Integration)
SAP ACC 200111

Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	HR Systems Avg %	No. of WAM ES Users Avg %	MDMS-MRAS Avg %	CRS Avg %	PowerPlan Avg %	Allocation %
NSPM	10	300344	F.03.01.200111.8510	8510						0.1431%
NSPM	10	300344	F.03.01.200111.8710	8710						1.8011%
NSPM	10	300344	F.03.01.200111.8800	8800						0.6492%
NSPM	10	302058	F.03.01.200111.5880	5880						2.0430%
NSPM	10	300575	F.03.01.200111.9030	9030				34.5152%		5.6613%
NSPM	10	300585	F.03.01.200111.9020	9020			35.6105%			2.9675%
NSPM	10	301404	F.03.01.200111.5390	5390		0.0772%				0.0064%
NSPM	10	301403	F.03.01.200111.5060	5060		16.6329%				1.3861%
NSPM	10	301405	F.03.01.200111.5490	5490		21.2946%				1.7746%
NSPM	10	301673	F.03.01.200111.9210	9210	48.7384%				41.9077%	22.5886%
NSPW	11	300175	F.03.02.200111.8710	8710						0.4385%
NSPW	11	300175	F.03.02.200111.8800	8800						0.1581%
NSPW	11	300174	F.03.02.200111.5880	5880						0.4995%
NSPW	11	301575	F.03.02.200111.9030	9030				6.2336%		1.0102%
NSPW	11	301567	F.03.02.200111.9020	9020			6.5782%			0.5482%
NSPW	11	301674	F.03.02.200111.9210	9210	6.8615%				6.1190%	3.2656%
NSPW	11	301073	F.03.02.200111.5490	5490		1.0572%				0.0881%
NSPW	11	301682	F.03.02.200111.5060	5060		1.8714%				0.1560%
NSPW	11	301073	F.03.02.200111.5390	5390		5.9392%				0.4949%
PSCo	12	300361	F.03.03.200111.8710	8710						4.3620%
PSCo	12	300074	F.03.03.200111.8510	8510						1.5886%
PSCo	12	300360	F.03.03.200111.5880	5880						2.6563%
PSCo	12	300581	F.03.03.200111.9030	9030				48.1032%		7.7628%
PSCo	12	300361	F.03.03.200111.8800	8800						1.5722%
PSCo	12	300591	F.03.03.200111.9020	9020			51.1557%			4.2630%
PSCo	12	301675	F.03.03.200111.9210	9210	30.0978%				36.3682%	15.8351%
PSCo	12	301132	F.03.99.200111.4171	4171						0.0000%
PSCo	12	300929	F.03.03.200111.5060	5060		17.7733%				1.4811%
PSCo	12	301145	F.03.99.200111.5060	5060						0.0000%
PSCo	12	300967	F.03.03.200111.5390	5390		0.1332%				0.0111%
PSCo	12	300929	F.03.03.200111.5490	5490		14.0808%				1.1734%
SPS	13	300370	F.03.04.200111.5880	5880						0.7552%
SPS	13	300592	F.03.04.200111.9020	9020			6.6556%			0.5546%
SPS	13	300582	F.03.04.200111.9030	9030				11.1480%		2.2324%
SPS	13	301676	F.03.04.200111.9210	9210	14.3023%				15.6051%	7.3178%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Enterprise Application Integration (EAI)

SAP ACC 200111

Effective: April 1, 2021 - March 31, 2022

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 %	PeopleSoft-TIME Avg %
SPS	13	300933	F.03.04.200111.5060	5060								
SPS	13	300933	F.03.04.200111.5490	5490								
Eloigne	15	300009	F.03.05.200111.9210	9210	0.0550%							
Reddy Kilowatt	17	300010	F.03.06.200111.9210	9210	0.0010%							
United Power & Land	19	300012	F.03.07.200111.9210	9210	0.0008%							
Xcel Energy	23	300014	F.03.08.200111.9210	9210	11.4610%							
1480 Welton	29	300020	F.03.09.200111.9210	9210	0.0137%							
Xcel Energy WYCO Inc.	38	300025	F.03.10.200111.9210	9210	0.0687%							
PSR Investment	41	300026	F.03.11.200111.9210	9210	0.0004%							
WGI	43	300027	F.03.12.200111.9210	9210	0.0004%							
Xcel Energy Performance Contracting	51	300029	F.03.13.200111.9210	9210	0.0002%							
Chippewa Flambeau	57	300031	F.03.14.200111.9210	9210	0.0026%							
Clearwater	58	300032	F.03.15.200111.9210	9210	0.0016%							
NSP Lands	59	300033	F.03.16.200111.9210	9210	0.0000%							
Xcel Energy Transmission Holding Co	75	300039	F.03.17.200111.9210	9210	0.0001%	0.0001%						
Xcel Energy Transmission Development Co	76	300040	F.03.18.200111.9210	9210	0.0001%	0.0001%						
Xcel Energy Southwest Transmission Co	77	300041	F.03.19.200111.9210	9210	0.0000%							
Energy Impact Fund Investments LLC	86	302160	F.03.20.200111.9210	9210	0.0407%							
Nicollet Projects I LLC	88	302162	F.03.21.200111.9210	9210	0.0337%							
Capital Services, LLC	89	302163	F.03.22.200111.9210	9210	0.0528%							
Xcel Energy Investments LLC	92	302240	F.03.23.200111.9210	9210	0.0011%							
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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	TIME/PTRS Avg %	GMS Avg %	MDMSAvg %	Allocation %
NSPM	0010	300344	F.03.01.200112.8660	8660		0.0017%		0.0006%
NSPM	0010	300585	F.03.01.200112.9020	9020			35.5498%	11.8499%
NSPM	0010	301673	F.03.01.200112.9210	9210	48.5194%			16.1731%
NSPW	0011	301567	F.03.02.200112.9020	9020			6.6063%	2.2021%
NSPW	0011	301674	F.03.02.200112.9210	9210	6.8453%			2.2818%
NSPW	0011	300175	F.03.02.200112.8800	8800		7.5452%		2.5151%
PSCo	0012	300074	F.03.03.200112.8660	8660		0.5091%		0.1697%
PSCo	0012	301675	F.03.03.200112.9210	9210	30.0090%			10.0030%
PSCo	0012	300591	F.03.03.200112.9020	9020			51.1634%	17.0545%
PSCo	0012	300361	F.03.03.200112.8800	8800		91.9440%		30.6480%
SPS	0013	300592	F.03.04.200112.9020	9020			6.6805%	2.2268%
SPS	0013	301676	F.03.04.200112.9210	9210	14.4597%			4.8199%
Xcel Energy	0023	300014	F.03.08.200112.9210	9210	0.1666%			0.0555%
Total					100.0000%	100.0000%	100.0000%	100.0000%

**Mainframe Charges
SAP ACC 200112**

Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	TIME/PTRS Avg %	GMS Avg %	MDMSAvg %	Allocation %
NSPM	0010	300344	F.03.01.200112.8660	8660		0.0018%		0.0006%
NSPM	0010	300585	F.03.01.200112.9020	9020			35.6105%	11.8702%
NSPM	0010	301673	F.03.01.200112.9210	9210	48.6508%			16.2169%
NSPW	0011	301567	F.03.02.200112.9020	9020			6.5782%	2.1927%
NSPW	0011	301674	F.03.02.200112.9210	9210	6.8491%			2.2830%
NSPW	0011	300175	F.03.02.200112.8800	8800		7.5446%		2.5149%
PSCo	0012	300074	F.03.03.200112.8660	8660		0.4965%		0.1655%
PSCo	0012	301675	F.03.03.200112.9210	9210	30.0437%			10.0146%
PSCo	0012	300591	F.03.03.200112.9020	9020			51.1557%	17.0519%
PSCo	0012	300361	F.03.03.200112.8800	8800		91.9571%		30.6524%
SPS	0013	300592	F.03.04.200112.9020	9020			6.6556%	2.2185%
SPS	0013	301676	F.03.04.200112.9210	9210	14.2765%			4.7588%
Xcel Energy	0023	300014	F.03.08.200112.9210	9210	0.1799%			0.0600%
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, 2021 - March 31, 2022

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					1.7993%		
NSPM	0010	300344	F.03.01.200115.8710	8710					21.4480%		
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			7.6457%	9.1969%			
NSPM	0010	302058	F.03.01.200115.5880	5880			24.9650%	30.0301%			
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	38.9021%	44.2290%				49.1506%	48.5194%
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					5.2884%		
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			6.0299%				
NSPW	0011	300175	F.03.02.200115.8800	8800			1.8852%				
NSPW	0011	301674	F.03.02.200115.9210	9210	5.8813%	6.6452%				5.9415%	6.8453%
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					52.6642%		
PSCo	0012	300074	F.03.03.200115.8510	8510					18.8001%		
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			31.7491%	38.1905%			
PSCo	0012	300361	F.03.03.200115.8800	8800			18.7736%	22.5825%			
PSCo	0012	301675	F.03.03.200115.9210	9210	29.3052%	33.8980%				31.6641%	30.0090%
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			8.9515%				
SPS	0013	301676	F.03.04.200115.9210	9210	13.2296%	15.2274%				13.2438%	14.4597%
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	0.0657%						
Reddy Kilowatt	0017	300010	F.03.06.200115.9210	9210	0.0012%						

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Miscellaneous Applications
SAP ACC 200115

Effective: April 1, 2021 - March 31, 2022

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 %
United Power & Land	0019	300012	F.03.07.200115.9210	9210	0.0005%						

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Miscellaneous Applications
SAP ACC 200115

Effective: April 1, 2021 - March 31, 2022

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 %
Xcel Energy	0023	300014	F.03.08.200115.9210	9210	12.4071%						0.1666%
1480 Welton	0029	300020	F.03.09.200115.9210	9210	0.0156%						
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200115.9210	9210	0.0741%						
PSR Investment	0041	300026	F.03.11.200115.9210	9210	0.0042%						
WGI	0043	300027	F.03.12.200115.9210	9210	0.0007%						
Xcel Energy Performance Contracting	0051	300029	F.03.13.200115.9210	9210	0.0002%						
Chippewa Flambeau	0057	300031	F.03.14.200115.9210	9210	0.0021%						
Clearwater	0058	300032	F.03.15.200115.9210	9210	0.0019%						
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	0.0251%						
Nicollet Projects I LLC	0088	302162	F.03.21.200115.9210	9210	0.0382%						
Capital Services, LLC	0089	302163	F.03.22.200115.9210	9210	0.0448%						
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%

Miscellaneous Applications
SAP ACC 200115

Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	General Ledger Avg %	CBS-ALS-CFM Avg %	GIS-OMS 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					1.7166%		
NSPM	0010	300344	F.03.01.200115.8710	8710					21.6137%		
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			7.7900%				
NSPM	0010	302058	F.03.01.200115.5880	5880			24.5164%				
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	38.9850%	43.8943%				49.2097%	48.6508%
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					5.2623%		
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			5.9941%				
NSPW	0011	300175	F.03.02.200115.8800	8800			1.8966%				
NSPW	0011	301674	F.03.02.200115.9210	9210	5.8881%	6.5650%				6.6252%	6.8491%
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					52.3444%		
PSCo	0012	300074	F.03.03.200115.8510	8510					19.0630%		

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Miscellaneous Applications
SAP ACC 200115

Effective: April 1, 2021 - March 31, 2022

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 %
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			31.8752%				
PSCo	0012	300361	F.03.03.200115.8800	8800			18.8659%				
PSCo	0012	301675	F.03.03.200115.9210	9210	29.5416%	33.8027%				29.9559%	30.0437%
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			9.0618%				
SPS	0013	301676	F.03.04.200115.9210	9210	13.8514%	15.7378%				14.2092%	14.2765%
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							
SPS	0013	300933	F.03.04.200115.5490	5490							
Eloigne	0015	300009	F.03.05.200115.9210	9210	0.0550%						
Reddy Kilowatt	0017	300010	F.03.06.200115.9210	9210	0.0010%						
United Power & Land	0019	300012	F.03.07.200115.9210	9210	0.0008%						
Xcel Energy	0023	300014	F.03.08.200115.9210	9210	11.4610%						0.1799%
1480 Welton	0029	300020	F.03.09.200115.9210	9210	0.0137%						
Xcel Energy WYCO Inc.	0038	300025	F.03.10.200115.9210	9210	0.0687%						
PSR Investment	0041	300026	F.03.11.200115.9210	9210	0.0004%						
WGI	0043	300027	F.03.12.200115.9210	9210	0.0004%						
Xcel Energy Performance Contracting	0051	300029	F.03.13.200115.9210	9210	0.0002%						
Chippewa Flambeau	0057	300031	F.03.14.200115.9210	9210	0.0026%						
Clearwater	0058	300032	F.03.15.200115.9210	9210	0.0016%						
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%	0.0001%					
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	0.0000%	0.0000%					
Energy Impact Fund Investments LLC	0086	302160	F.03.20.200115.9210	9210	0.0407%						
Nicollet Projects I LLC	0088	302162	F.03.21.200115.9210	9210	0.0337%						
Capital Services, LLC	0089	302163	F.03.22.200115.9210	9210	0.0528%						
Xcel Energy Investments LLC	0092	302240	F.03.23.200115.9210	9210	0.0011%						
Total					100.0000%	100.0000%	100.0000%	0.0000%	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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Dist Plant \$000	Allocation %
NSPM	0010	302058	F.03.01.200116.5800	5800	\$ 4,601,756	34.8209%
NSPW	0011	300174	F.03.02.200116.5800	5800	1,111,488	8.4105%
PSCo	0012	300360	F.03.03.200116.5800	5800	5,852,245	44.2832%
SPS	0013	300370	F.03.04.200116.5800	5800	1,650,008	12.4854%
Total					\$ 13,215,497	100.0000%

Distribution Electric Supervision & Engineering (S&E) FERC 580
SAP ACC 200116 Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Dist Plant \$000	Allocation %
NSPM	0010	302058	F.03.01.200116.5800	5800	\$ 4,843,117	34.3139%
NSPW	0011	300174	F.03.02.200116.5800	5800	1,184,118	8.3896%
PSCo	0012	300360	F.03.03.200116.5800	5800	6,296,806	44.6133%
SPS	0013	300370	F.03.04.200116.5800	5800	1,790,132	12.6832%
Total					\$ 14,114,173	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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Dist Plant \$000	Allocation %
NSPM	0010	302058	F.03.01.200117.5860	5860	\$ 4,601,756	34.8209%
NSPW	0011	300174	F.03.02.200117.5860	5860	1,111,488	8.4105%
PSCo	0012	300360	F.03.03.200117.5860	5860	5,852,245	44.2832%
SPS	0013	300370	F.03.04.200117.5860	5860	1,650,008	12.4854%
Total					\$ 13,215,497	100.0000%

Distribution Electric Metering FERC 586
SAP ACC 200117

Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Dist Plant \$000	Allocation %
NSPM	0010	302058	F.03.01.200117.5860	5860	\$ 4,843,117	34.3139%
NSPW	0011	300174	F.03.02.200117.5860	5860	1,184,118	8.3896%
PSCo	0012	300360	F.03.03.200117.5860	5860	6,296,806	44.6133%
SPS	0013	300370	F.03.04.200117.5860	5860	1,790,132	12.6832%
Total					\$ 14,114,173	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, 2021 - March 31, 2022

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	\$ -	\$ 1,409,320	\$ 1,409,320	7.6457%
NSPM	0010	302058	F.03.01.200119.5880	5880	4,601,756		4,601,756	24.9650%
NSPW	0011	300175	F.03.02.200119.8800	8800		347,493	347,493	1.8852%
NSPW	0011	300174	F.03.02.200119.5880	5880	1,111,488		1,111,488	6.0299%
PSCo	0012	300360	F.03.03.200119.5880	5880	5,852,245		5,852,245	31.7491%
PSCo	0012	300361	F.03.03.200119.8800	8800		3,460,502	3,460,502	18.7736%
SPS	0013	300370	F.03.04.200119.5880	5880	1,650,008		1,650,008	8.9515%
Total					\$ 13,215,497	\$ 5,217,315	\$ 18,432,812	100.0000%

Distribution Electric & Gas Miscellaneous FERC 588 & 880

SAP ACC 200119

Effective: April 1, 2022 - March 31, 2023

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	\$ -	\$ 1,538,880	\$ 1,538,880	7.7900%
NSPM	0010	302058	F.03.01.200119.5880	5880	4,843,117		4,843,117	24.5164%
NSPW	0011	300175	F.03.02.200119.8800	8800		374,673	374,673	1.8966%
NSPW	0011	300174	F.03.02.200119.5880	5880	1,184,118		1,184,118	5.9941%
PSCo	0012	300360	F.03.03.200119.5880	5880	6,296,806		6,296,806	31.8752%
PSCo	0012	300361	F.03.03.200119.8800	8800		3,726,882	3,726,882	18.8659%
SPS	0013	300370	F.03.04.200119.5880	5880	1,790,132		1,790,132	9.0618%
Total					\$ 14,114,173	\$ 5,640,435	\$ 19,754,608	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Distribution Electric & Gas Miscellaneous FERC 588 & 880

SAP ACC 200120

Effective: April 1, 2021 - March 31, 2022

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.03.01.200120.8800	8800	\$ -	\$ 1,409,320	\$ 1,409,320	9.1969%
NSPM	0010	302058	F.03.01.200120.5880	5880	4,601,756		4,601,756	30.0301%
PSCo	0012	300360	F.03.03.200120.5880	5880	5,852,245		5,852,245	38.1905%
PSCo	0012	300361	F.03.03.200120.8800	8800		3,460,502	3,460,502	22.5825%
Total					\$ 10,454,001	\$ 4,869,822	\$ 15,323,823	100.0000%

Distribution Electric & Gas Miscellaneous FERC 588 & 880

SAP ACC 200120

Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Gas Trans Plant \$000	Gross Gas Dist Plant \$000	Combined Gross Gas Plant \$000	Allocation %
NSPM	0010	301553	F.03.01.200120.8590	8590	\$ 122,221	\$ -	\$ 122,221	1.7166%
NSPM	0010	301553	F.03.01.200120.8800	8800		1,538,880	1,538,880	21.6137%
NSPW	0011	301555	F.03.02.200120.8800	8800		374,673	374,673	5.2623%
PSCo	0012	300074	F.03.03.200120.8590	8590	1,357,273		1,357,273	19.0630%
PSCo	0012	300074	F.03.03.200120.8800	8800		3,726,882	3,726,882	52.3444%
Total					\$ 1,479,494	\$ 5,640,435	\$ 7,119,929	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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Utility Dist	Gross Electric Dist Plant \$000	Gross Gas Trans Plant \$000	Gross Gas Dist Plant \$000	Combined Gross Plant \$000's	Allocation %
NSPM	0010	300344	F.03.01.200121.8590	8590	Gas Trans	\$ -	\$ 118,230	\$ -	\$ 118,230	0.5975%
NSPM	0010	300344	F.03.01.200121.8800	8800	Gas Dist			1,409,320	1,409,320	7.1227%
NSPM	0010	302058	F.03.01.200121.5880	5880	Electric Dist	4,601,756			4,601,756	23.2572%
NSPW	0011	300175	F.03.02.200121.8800	8800	Gas Dist			347,493	347,493	1.7562%
NSPW	0011	300174	F.03.02.200121.5880	5880	Electric Dist	1,111,488			1,111,488	5.6174%
PSCo	0012	300074	F.03.03.200121.8590	8590	Gas Trans		1,235,332		1,235,332	6.2433%
PSCo	0012	300361	F.03.03.200121.8800	8800	Gas Dist			3,460,502	3,460,502	17.4893%
PSCo	0012	300360	F.03.03.200121.5880	5880	Electric Dist	5,852,245			5,852,245	29.5773%
SPS	0013	300370	F.03.04.200121.5880	5880	Electric Dist	1,650,008			1,650,008	8.3391%
Total						\$ 13,215,497	\$ 1,353,562	\$ 5,217,315	\$ 19,786,374	100.0000%

Distribution Electric & Gas and Transmission Gas Miscellaneous FERC 588, 880, & 859
SAP ACC 200121
Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Utility Dist	Gross Electric Dist Plant \$000	Gross Gas Trans Plant \$000	Gross Gas Dist Plant \$000	Combined Gross Plant \$000's	Allocation %
NSPM	0010	300344	F.03.01.200121.8590	8590	Gas Trans	\$ -	\$ 122,221	\$ -	\$ 122,221	0.5756%
NSPM	0010	300344	F.03.01.200121.8800	8800	Gas Dist			1,538,880	1,538,880	7.2472%
NSPM	0010	302058	F.03.01.200121.5880	5880	Electric Dist	4,843,117			4,843,117	22.8082%
NSPW	0011	300175	F.03.02.200121.8800	8800	Gas Dist			374,673	374,673	1.7645%
NSPW	0011	300174	F.03.02.200121.5880	5880	Electric Dist	1,184,118			1,184,118	5.5765%
PSCo	0012	300074	F.03.03.200121.8590	8590	Gas Trans		1,357,273		1,357,273	6.3919%
PSCo	0012	300361	F.03.03.200121.8800	8800	Gas Dist			3,726,882	3,726,882	17.5514%
PSCo	0012	300360	F.03.03.200121.5880	5880	Electric Dist	6,296,806			6,296,806	29.6542%
SPS	0013	300370	F.03.04.200121.5880	5880	Electric Dist	1,790,132			1,790,132	8.4305%
Total						\$ 14,114,173	\$ 1,479,494	\$ 5,640,435	\$ 21,234,102	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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Trans Plant \$000	Allocation %
NSPM	0010	300125	F.03.01.200122.5600	5600	\$ 3,944,789	32.7858%
NSPW	0011	300127	F.03.02.200122.5600	5600	1,415,838	11.7673%
PSCo	0012	300129	F.03.03.200122.5600	5600	2,926,003	24.3185%
SPS	0013	300131	F.03.04.200122.5600	5600	3,745,369	31.1284%
Total					\$ 12,031,999	100.0000%

Transmission Electric Supervision & Engineering (S&E) FERC 560
SAP ACC 200122 Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Trans Plant \$000	Allocation %
NSPM	0010	300125	F.03.01.200122.5600	5600	\$ 4,144,695	32.5147%
NSPW	0011	300127	F.03.02.200122.5600	5600	1,513,306	11.8718%
PSCo	0012	300129	F.03.03.200122.5600	5600	3,134,266	24.5881%
SPS	0013	300131	F.03.04.200122.5600	5600	3,954,836	31.0254%
Total					\$ 12,747,103	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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Trans Plant \$000	Allocation %
NSPM	0010	300125	F.03.01.200123.5615	5615	\$ 3,944,789	32.7858%
NSPW	0011	300127	F.03.02.200123.5615	5615	1,415,838	11.7673%
PSCo	0012	300129	F.03.03.200123.5615	5615	2,926,003	24.3185%
SPS	0013	300131	F.03.04.200123.5615	5615	3,745,369	31.1284%
Total					\$ 12,031,999	100.0000%

Transmission Electric Reliability, Planning, & Standards Development FERC 561.5
SAP ACC 200123 Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Trans Plant \$000	Allocation %
NSPM	0010	300125	F.03.01.200123.5615	5615	\$ 4,144,695	32.5147%
NSPW	0011	300127	F.03.02.200123.5615	5615	1,513,306	11.8718%
PSCo	0012	300129	F.03.03.200123.5615	5615	3,134,266	24.5881%
SPS	0013	300131	F.03.04.200123.5615	5615	3,954,836	31.0254%
Total					\$ 12,747,103	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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Trans Plant \$000	Allocation %
NSPM	0010	300125	F.03.01.200124.5612	5612	\$ 3,944,789	32.7858%
NSPW	0011	300127	F.03.02.200124.5612	5612	1,415,838	11.7673%
PSCo	0012	300129	F.03.03.200124.5612	5612	2,926,003	24.3185%
SPS	0013	300131	F.03.04.200124.5612	5612	3,745,369	31.1284%
Total					\$ 12,031,999	100.0000%

Transmission Electric Load Dispatch-Monitor and Operate Transmission System FERC 561.2
SAP ACC 200124 Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Trans Plant \$000	Allocation %
NSPM	0010	300125	F.03.01.200124.5612	5612	\$ 4,144,695	32.5147%
NSPW	0011	300127	F.03.02.200124.5612	5612	1,513,306	11.8718%
PSCo	0012	300129	F.03.03.200124.5612	5612	3,134,266	24.5881%
SPS	0013	300131	F.03.04.200124.5612	5612	3,954,836	31.0254%
Total					\$ 12,747,103	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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Trans Plant \$000	Allocation %
NSPM	0010	300125	F.03.01.200125.5600	5600	\$ 3,944,789	73.5882%
NSPW	0011	300127	F.03.02.200125.5600	5600	1,415,838	26.4118%
Total					\$ 5,360,627	100.0000%

Transmission Electric Load Dispatch-Monitor and Operate Transmission System FERC 561.2
SAP ACC 200124 Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Electric Trans Plant \$000	Allocation %
NSPM	0010	300125	F.03.01.200125.5600	5600	\$ 4,144,695	73.2537%
NSPW	0011	300127	F.03.02.200125.5600	5600	1,513,306	26.7463%
Total					\$ 5,658,001	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, 2021 - March 31, 2022

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	\$ 10,074,095	31.6613%
NSPW	0011	300358	F.03.02.200126.9210	9210	2,874,819	9.0351%
PSCo	0012	300363	F.03.03.200126.9210	9210	13,474,082	42.3468%
SPS	0013	300289	F.03.04.200126.9210	9210	5,395,377	16.9568%
Total					\$ 31,818,373	100.0000%

Utilities Group Administrative & General (A&G) FERC 921
SAP ACC 200126 Effective: April 1, 2022 - March 31, 2023

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	\$ 10,648,913	31.3377%
NSPW	0011	300358	F.03.02.200126.9210	9210	3,072,097	9.0406%
PSCo	0012	300363	F.03.03.200126.9210	9210	14,515,227	42.7154%
SPS	0013	300289	F.03.04.200126.9210	9210	5,744,968	16.9063%
Total					\$ 33,981,205	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Distribution Gas Supervision & Engineering (S&E) FERC 870
SAP ACC 200127 (443) Effective April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Gas Dist Plant \$000	Allocation %
NSPM	0010	300344	F.03.01.200127.8700	8700	\$ 1,409,320	27.0124%
NSPW	0011	300175	F.03.02.200127.8700	8700	347,493	6.6604%
PSCo	0012	300361	F.03.03.200127.8700	8700	3,460,502	66.3272%
Total					\$ 5,217,315	100.0000%

Distribution Gas Supervision & Engineering (S&E) FERC 870
SAP ACC 200127 (443) Effective April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Gas Dist Plant \$000	Allocation %
NSPM	0010	300344	F.03.01.200127.8700	8700	\$ 1,538,880	27.2830%
NSPW	0011	300175	F.03.02.200127.8700	8700	374,673	6.6426%
PSCo	0012	300361	F.03.03.200127.8700	8700	3,726,882	66.0744%
Total					\$ 5,640,435	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Distribution Gas Miscellaneous FERC 880
SAP ACC 200128 (445) **Effective April 1, 2021 - March 31, 2022**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Gas Dist Plant \$000	Allocation %
NSPM	0010	300344	F.03.01.200128.8800	8800	\$ 1,409,320	27.0124%
NSPW	0011	300175	F.03.02.200128.8800	8800	347,493	6.6604%
PSCo	0012	300361	F.03.03.200128.8800	8800	3,460,502	66.3272%
Total					\$ 5,217,315	100.0000%

Distribution Gas Miscellaneous FERC 880
SAP ACC 200128 (445) **Effective April 1, 2022 - March 31, 2023**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Gas Dist Plant \$000	Allocation %
NSPM	0010	300344	F.03.01.200128.8800	8800	\$ 1,538,880	27.2830%
NSPW	0011	300175	F.03.02.200128.8800	8800	374,673	6.6426%
PSCo	0012	300361	F.03.03.200128.8800	8800	3,726,882	66.0744%
Total					\$ 5,640,435	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Distribution Gas Meters and House Regulators FERC 878
SAP ACC 200129 (454) Effective April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Gas Dist Plant \$000	Allocation %
NSPM	0010	300344	F.03.01.200129.8780	8780	\$ 1,409,320	27.0124%
NSPW	0011	300175	F.03.02.200129.8780	8780	347,493	6.6604%
PSCo	0012	300361	F.03.03.200129.8780	8780	3,460,502	66.3272%
Total					\$ 5,217,315	100.0000%

Distribution Gas Meters and House Regulators FERC 878
SAP ACC 200129 (454) Effective April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Gas Dist Plant \$000	Allocation %
NSPM	0010	300344	F.03.01.200129.8780	8780	\$ 1,538,880	27.2830%
NSPW	0011	300175	F.03.02.200129.8780	8780	374,673	6.6426%
PSCo	0012	300361	F.03.03.200129.8780	8780	3,726,882	66.0744%
Total					\$ 5,640,435	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Transmission Gas Supervision & Engineering (S&E) FERC 850
SAP ACC 200130 (444) Effective April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Gas Trans Plant \$000	Allocation %
NSPM	0010	300344	F.03.01.200130.8500	8500	\$ 118,230	8.7347%
PSCo	0012	300074	F.03.03.200130.8500	8500	1,235,332	91.2653%
Total					\$ 1,353,562	100.0000%

Transmission Gas Supervision & Engineering (S&E) FERC 850
SAP ACC 200130 (444) Effective April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Gross Gas Trans Plant \$000	Allocation %
NSPM	0010	300344	F.03.01.200130.8500	8500	\$ 122,221	8.2610%
PSCo	0012	300074	F.03.03.200130.8500	8500	1,357,273	91.7390%
Total					\$ 1,479,494	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Distribution & Transmission Gas System Control and Load Dispatching FERC 851 & 871
SAP ACC 200131 (531) Effective April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Combined Gross Gas Plant \$000	Allocation %
NSPM	0010	300344	F.03.01.200131.8510	8510	\$ 118,230	1.7993%
NSPM	0010	300344	F.03.01.200131.8710	8710	1,409,320	21.4480%
NSPW	0011	300175	F.03.02.200131.8710	8710	347,493	5.2884%
PSCo	0012	300361	F.03.03.200131.8710	8710	3,460,502	52.6642%
PSCo	0012	300074	F.03.03.200131.8510	8510	1,235,332	18.8001%
Total					\$ 6,570,877	100.0000%

Distribution & Transmission Gas System Control and Load Dispatching FERC 851 & 871
SAP ACC 200131 (531) Effective April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Combined Gross Gas Plant \$000	Allocation %
NSPM	0010	300344	F.03.01.200131.8510	8510	\$ 122,221	1.7166%
NSPM	0010	300344	F.03.01.200131.8710	8710	1,538,880	21.6137%
NSPW	0011	300175	F.03.02.200131.8710	8710	374,673	5.2623%
PSCo	0012	300361	F.03.03.200131.8710	8710	3,726,882	52.3444%
PSCo	0012	300074	F.03.03.200131.8510	8510	1,357,273	19.0630%
Total					\$ 7,119,929	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Payment and Reporting
SAP ACC 200132

Effective: April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Invoice Transactions	Allocation %
NSPM	0010	300709	F.03.01.200132.9210	9210	136,897	26.4351%
NSPW	0011	300712	F.03.02.200132.9210	9210	30,217	5.8350%
PSCo	0012	300715	F.03.03.200132.9210	9210	292,669	56.5149%
SPS	0013	300716	F.03.04.200132.9210	9210	58,078	11.2150%
Total					517,861	100.0000%

Payment and Reporting
SAP ACC 200132

Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Invoice Transactions	Allocation %
NSPM	10	300709	F.03.01.200132.9210	9210	138,064	26.3242%
NSPW	11	300712	F.03.02.200132.9210	9210	32,760	6.2462%
PSCo	12	300715	F.03.03.200132.9210	9210	290,242	55.3396%
SPS	13	300716	F.03.04.200132.9210	9210	63,409	12.0900%
Total					524,475	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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Allocation %
NSPM	0010	301457	F.03.01.200133.9210	9210	36.5625%
NSPW	0011	301459	F.03.02.200133.9210	9210	7.3300%
PSCo	0012	301461	F.03.03.200133.9210	9210	35.0166%
SPS	0013	301464	F.03.04.200133.9210	9210	21.0909%
Total					100.0000%

Proprietary Trading - Back Office
SAP ACC 200133

Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Allocation %
NSPM	0010	301457	F.03.01.200133.9210	9210	44.7103%
PSCo	0012	301461	F.03.03.200133.9210	9210	34.9608%
SPS	0013	301464	F.03.04.200133.9210	9210	20.3289%
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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Allocation %
NSPM	0010	300734	F.03.01.200134.5570	5570	43.8925%
PSCo	0012	300738	F.03.03.200134.5570	5570	35.0166%
SPS	0013	300741	F.03.04.200134.5570	5570	21.0909%
Total					100.0000%

Proprietary Trading - Front/Mid Office FERC 557

SAP ACC 200134

Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Allocation %
NSPM	0010	300734	F.03.01.200134.5570	5570	44.7103%
PSCo	0012	300738	F.03.03.200134.5570	5570	34.9608%
SPS	0013	300741	F.03.04.200134.5570	5570	20.3289%
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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	MWH Generation 000's	Allocation %
NSPM	0010	300923	F.03.01.200135.9210	9210	21,289,608	35.3947%
NSPW	0011	300926	F.03.02.200135.9210	9210	1,387,541	2.3068%
PSCo	0012	300929	F.03.03.200135.9210	9210	23,338,225	38.8006%
SPS	0013	300933	F.03.04.200135.9210	9210	14,133,760	23.4979%
Total					60,149,134	100.0000%

Energy Supply Business Resources
SAP ACC 200135

Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	MWH Generation 000's	Allocation %
NSPM	0010	300923	F.03.01.200135.9210	9210	24,533,877	36.7368%
NSPW	0011	300926	F.03.02.200135.9210	9210	1,162,839	1.7412%
PSCo	0012	300929	F.03.03.200135.9210	9210	26,331,478	39.4284%
SPS	0013	300933	F.03.04.200135.9210	9210	14,754,732	22.0936%
Total					66,782,926	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Energy Markets - Fuel
SAP ACC 200136

Effective: April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	MWH Generation 000's	Allocation %
NSPM	0010	301667	F.03.01.200136.9210	9210	21,289,608	35.3947%
NSPW	0011	301527	F.03.02.200136.9210	9210	1,387,541	2.3068%
PSCo	0012	301463	F.03.03.200136.9210	9210	23,338,225	38.8006%
SPS	0013	301464	F.03.04.200136.9210	9210	14,133,760	23.4979%
Total					60,149,134	100.0000%

Energy Markets - Fuel
SAP ACC 200136

Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	MWH Generation 000's	Allocation %
NSPM	0010	301667	F.03.01.200136.9210	9210	24,533,877	36.7368%
NSPW	0011	301527	F.03.02.200136.9210	9210	1,162,839	1.7412%
PSCo	0012	301463	F.03.03.200136.9210	9210	26,331,478	39.4284%
SPS	0013	301464	F.03.04.200136.9210	9210	14,754,732	22.0936%
Total					66,782,926	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, 2021 - March 31, 2022

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	66,859	0.1112%
NSPM	0010	301405	F.03.01.200137.5490	5490	Other Gen	11,449,174	19.0346%
NSPM	0010	301403	F.03.01.200137.5060	5060	Steam Gen	9,773,576	16.2489%
NSPW	0011	301073	F.03.02.200137.5490	5490	Other Gen	33,539	0.0558%
NSPW	0011	301682	F.03.02.200137.5060	5060	Steam Gen	214,191	0.3561%
NSPW	0011	301073	F.03.02.200137.5390	5390	Hydro Gen	1,139,811	1.8950%
PSCo	0012	300967	F.03.03.200137.5390	5390	Hydro Gen	113,888	0.1893%
PSCo	0012	300929	F.03.03.200137.5490	5490	Other Gen	12,748,691	21.1951%
PSCo	0012	300929	F.03.03.200137.5060	5060	Steam Gen	10,475,647	17.4161%
SPS	0013	300933	F.03.04.200137.5490	5490	Other Gen	3,528,294	5.8659%
SPS	0013	300933	F.03.04.200137.5060	5060	Steam Gen	10,605,466	17.6320%
Total						60,149,134	100.0000%

Energy Supply Miscellaneous Power Expense FERC 506, 539, & 549
SAP ACC 200137 Effective: April 1, 2022 - March 31, 2023

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	49,842	0.0746%
NSPM	0010	301405	F.03.01.200137.5490	5490	Other Gen	13,746,690	20.5841%
NSPM	0010	301403	F.03.01.200137.5060	5060	Steam Gen	10,737,345	16.0780%
NSPW	0011	301073	F.03.02.200137.5490	5490	Other Gen	138,631	0.2076%
NSPW	0011	301682	F.03.02.200137.5060	5060	Steam Gen	245,396	0.3675%
NSPW	0011	301073	F.03.02.200137.5390	5390	Hydro Gen	778,812	1.1662%
PSCo	0012	300967	F.03.03.200137.5390	5390	Hydro Gen	109,661	0.1642%
PSCo	0012	300929	F.03.03.200137.5490	5490	Other Gen	11,591,096	17.3564%
PSCo	0012	300929	F.03.03.200137.5060	5060	Steam Gen	14,630,721	21.9078%
SPS	0013	300933	F.03.04.200137.5490	5490	Other Gen	5,046,091	7.5560%
SPS	0013	300933	F.03.04.200137.5060	5060	Steam Gen	9,708,641	14.5376%
Total						66,782,926	100.0000%

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, 2021 - March 31, 2022

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	66,859	0.1112%
NSPM	0010	301405	F.03.01.200138.5460	5460	Other Gen	11,449,174	19.0346%
NSPM	0010	301403	F.03.01.200138.5000	5000	Steam Gen	9,773,576	16.2489%
NSPW	0011	301073	F.03.02.200138.5460	5460	Other Gen	33,539	0.0558%
NSPW	0011	301682	F.03.02.200138.5000	5000	Steam Gen	214,191	0.3561%
NSPW	0011	301073	F.03.02.200138.5350	5350	Hydro Gen	1,139,811	1.8950%
PSCo	0012	300967	F.03.03.200138.5350	5350	Hydro Gen	113,888	0.1893%
PSCo	0012	300929	F.03.03.200138.5460	5460	Other Gen	12,748,691	21.1951%
PSCo	0012	300929	F.03.03.200138.5000	5000	Steam Gen	10,475,647	17.4161%
SPS	0013	300933	F.03.04.200138.5460	5460	Other Gen	3,528,294	5.8659%
SPS	0013	300933	F.03.04.200138.5000	5000	Steam Gen	10,605,466	17.6320%
Total						60,149,134	100.0000%

Energy Supply Operation Supervision & Engineering (S&E) FERC 500, 535, & 546
SAP ACC 200138 Effective: April 1, 2022 - March 31, 2023

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	49,842	0.0746%
NSPM	0010	301405	F.03.01.200138.5460	5460	Other Gen	13,746,690	20.5841%
NSPM	0010	301403	F.03.01.200138.5000	5000	Steam Gen	10,737,345	16.0780%
NSPW	0011	301073	F.03.02.200138.5460	5460	Other Gen	138,631	0.2076%
NSPW	0011	301682	F.03.02.200138.5000	5000	Steam Gen	245,396	0.3675%
NSPW	0011	301073	F.03.02.200138.5350	5350	Hydro Gen	778,812	1.1662%
PSCo	0012	300967	F.03.03.200138.5350	5350	Hydro Gen	109,661	0.1642%
PSCo	0012	300929	F.03.03.200138.5460	5460	Other Gen	11,591,096	17.3564%
PSCo	0012	300929	F.03.03.200138.5000	5000	Steam Gen	14,630,721	21.9078%
SPS	0013	300933	F.03.04.200138.5460	5460	Other Gen	5,046,091	7.5560%
SPS	0013	300933	F.03.04.200138.5000	5000	Steam Gen	9,708,641	14.5376%
Total						66,782,926	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, 2021 - March 31, 2022

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	66,859	0.1112%
NSPM	0010	301405	F.03.01.200139.5510	5510	Other Gen	11,449,174	19.0346%
NSPM	0010	301403	F.03.01.200139.5100	5100	Steam Gen	9,773,576	16.2489%
NSPW	0011	301073	F.03.02.200139.5510	5510	Other Gen	33,539	0.0558%
NSPW	0011	301682	F.03.02.200139.5100	5100	Steam Gen	214,191	0.3561%
NSPW	0011	301073	F.03.02.200139.5410	5410	Hydro Gen	1,139,811	1.8950%
PSCo	0012	300967	F.03.03.200139.5410	5410	Hydro Gen	113,888	0.1893%
PSCo	0012	300929	F.03.03.200139.5510	5510	Other Gen	12,748,691	21.1951%
PSCo	0012	300929	F.03.03.200139.5100	5100	Steam Gen	10,475,647	17.4161%
SPS	0013	300933	F.03.04.200139.5510	5510	Other Gen	3,528,294	5.8659%
SPS	0013	300933	F.03.04.200139.5100	5100	Steam Gen	10,605,466	17.6320%
Total						60,149,134	100.0000%

Energy Supply Maintenance Supervision & Engineering (S&E) FERC 510, 541, & 551
 SAP ACC 200139 Effective: April 1, 2022 - March 31, 2023

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	49,842	0.0746%
NSPM	0010	301405	F.03.01.200139.5510	5510	Other Gen	13,746,690	20.5841%
NSPM	0010	301403	F.03.01.200139.5100	5100	Steam Gen	10,737,345	16.0780%
NSPW	0011	301073	F.03.02.200139.5510	5510	Other Gen	138,631	0.2076%
NSPW	0011	301682	F.03.02.200139.5100	5100	Steam Gen	245,396	0.3675%
NSPW	0011	301073	F.03.02.200139.5410	5410	Hydro Gen	778,812	1.1662%
PSCo	0012	300967	F.03.03.200139.5410	5410	Hydro Gen	109,661	0.1642%
PSCo	0012	300929	F.03.03.200139.5510	5510	Other Gen	11,591,096	17.3564%
PSCo	0012	300929	F.03.03.200139.5100	5100	Steam Gen	14,630,721	21.9078%
SPS	0013	300933	F.03.04.200139.5510	5510	Other Gen	5,046,091	7.5560%
SPS	0013	300933	F.03.04.200139.5100	5100	Steam Gen	9,708,641	14.5376%
Total						66,782,926	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, 2021 - March 31, 2022

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	113,888	0.3039%
PSCO	0012	300929	F.03.03.200140.5490	5490	Other Gen	12,748,691	34.0220%
PSCO	0012	300929	F.03.03.200140.5060	5060	Steam Gen	10,475,647	27.9559%
SPS	0013	300933	F.03.04.200140.5490	5490	Other Gen	3,528,294	9.4158%
SPS	0013	300933	F.03.04.200140.5060	5060	Steam Gen	10,605,466	28.3024%
Total						37,471,986	100.0000%

Energy Supply Miscellaneous Power Expense PSCO & SPS FERC 506, 539, & 549
SAP ACC 200140 Effective: April 1, 2022 - March 31, 2023

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	109,661	0.2669%
PSCO	0012	300929	F.03.03.200140.5490	5490	Other Gen	11,591,096	28.2117%
PSCO	0012	300929	F.03.03.200140.5060	5060	Steam Gen	14,630,721	35.6098%
SPS	0013	300933	F.03.04.200140.5490	5490	Other Gen	5,046,091	12.2817%
SPS	0013	300933	F.03.04.200140.5060	5060	Steam Gen	9,708,641	23.6299%
Total						41,086,210	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, 2021 - March 31, 2022

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	113,888	0.3039%
PSCo	0012	300929	F.03.03.200141.5460	5460	Other Gen	12,748,691	34.0220%
PSCo	0012	300929	F.03.03.200141.5000	5000	Steam Gen	10,475,647	27.9559%
SPS	0013	300933	F.03.04.200141.5460	5460	Other Gen	3,528,294	9.4158%
SPS	0013	300933	F.03.04.200141.5000	5000	Steam Gen	10,605,466	28.3024%
Total						37,471,986	100.0000%

Energy Supply Operation Supervision & Engineering (S&E) PSCO & SPS FERC 500, 535, & 546
SAP ACC 200141 Effective: April 1, 2022 - March 31, 2023

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	109,661	0.2669%
PSCo	0012	300929	F.03.03.200141.5460	5460	Other Gen	11,591,096	28.2117%
PSCo	0012	300929	F.03.03.200141.5000	5000	Steam Gen	14,630,721	35.6098%
SPS	0013	300933	F.03.04.200141.5460	5460	Other Gen	5,046,091	12.2817%
SPS	0013	300933	F.03.04.200141.5000	5000	Steam Gen	9,708,641	23.6299%
Total						41,086,210	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, 2021 - March 31, 2022

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	113,888	0.3039%
PSCO	0012	300929	F.03.03.200142.5510	5510	Other Gen	12,748,691	34.0220%
PSCO	0012	300929	F.03.03.200142.5100	5100	Steam Gen	10,475,647	27.9559%
SPS	0013	300933	F.03.04.200142.5510	5510	Other Gen	3,528,294	9.4158%
SPS	0013	300933	F.03.04.200142.5100	5100	Steam Gen	10,605,466	28.3024%
Total						37,471,986	100.0000%

Energy Supply Maintenance Supervision & Engineering (S&E) PSCO & SPS FERC 510, 541, & 551
SAP ACC 200142 Effective: April 1, 2022 - March 31, 2023

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	109,661	0.2669%
PSCO	0012	300929	F.03.03.200142.5510	5510	Other Gen	11,591,096	28.2117%
PSCO	0012	300929	F.03.03.200142.5100	5100	Steam Gen	14,630,721	35.6098%
SPS	0013	300933	F.03.04.200142.5510	5510	Other Gen	5,046,091	12.2817%
SPS	0013	300933	F.03.04.200142.5100	5100	Steam Gen	9,708,641	23.6299%
Total						41,086,210	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Energy Supply Miscellaneous Power Expense NSPM & NSPW FERC 506, 539, & 549
SAP ACC 200143 (456) Effective April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total ES MWH Generation	Allocation %
NSPM	0010	301404	F.03.01.200143.5390	5390	66,859	0.2948%
NSPM	0010	301405	F.03.01.200143.5490	5490	11,449,174	50.4877%
NSPM	0010	301403	F.03.01.200143.5060	5060	9,773,576	43.0988%
NSPW	0011	301073	F.03.02.200143.5490	5490	33,539	0.1479%
NSPW	0011	301682	F.03.02.200143.5060	5060	214,191	0.9445%
NSPW	0011	301073	F.03.02.200143.5390	5390	1,139,811	5.0263%
Total					22,677,149	100.0000%

Energy Supply Miscellaneous Power Expense NSPM & NSPW FERC 506, 539, & 549
SAP ACC 200143 (456) Effective April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total ES MWH Generation	Allocation %
NSPM	0010	301404	F.03.01.200143.5390	5390	49,842	0.1940%
NSPM	0010	301405	F.03.01.200143.5490	5490	13,746,690	53.4958%
NSPM	0010	301403	F.03.01.200143.5060	5060	10,737,345	41.7849%
NSPW	0011	301073	F.03.02.200143.5490	5490	138,631	0.5395%
NSPW	0011	301682	F.03.02.200143.5060	5060	245,396	0.9550%
NSPW	0011	301073	F.03.02.200143.5390	5390	778,812	3.0308%
Total					25,696,716	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Energy Supply Operation Supervision & Engineering (S&E) NSPM & NSPW FERC 500, 535, & 546
SAP ACC 200144 (459) Effective: April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total ES MWH Generation	Allocation %
NSPM	0010	301404	F.03.01.200144.5350	5350	66,859	0.2948%
NSPM	0010	301405	F.03.01.200144.5460	5460	11,449,174	50.4877%
NSPM	0010	301403	F.03.01.200144.5000	5000	9,773,576	43.0988%
NSPW	0011	301073	F.03.02.200144.5460	5460	33,539	0.1479%
NSPW	0011	301682	F.03.02.200144.5000	5000	214,191	0.9445%
NSPW	0011	301073	F.03.02.200144.5350	5350	1,139,811	5.0263%
Total					22,677,149	100.0000%

Energy Supply Operation Supervision & Engineering (S&E) NSPM & NSPW FERC 500, 535, & 546
SAP ACC 200144 (459) Effective April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total ES MWH Generation	Allocation %
NSPM	0010	301404	F.03.01.200144.5350	5350	49,842	0.1940%
NSPM	0010	301405	F.03.01.200144.5460	5460	13,746,690	53.4958%
NSPM	0010	301403	F.03.01.200144.5000	5000	10,737,345	41.7849%
NSPW	0011	301073	F.03.02.200144.5460	5460	138,631	0.5395%
NSPW	0011	301682	F.03.02.200144.5000	5000	245,396	0.9550%
NSPW	0011	301073	F.03.02.200144.5350	5350	778,812	3.0308%
Total					25,696,716	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Energy Supply Maintenance Supervision & Engineering (S&E) NSPM & NSPW FERC 510, 541, & 551
SAP ACC 200145 (462) Effective: April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total ES MWH Generation	Allocation %
NSPM	0010	301404	F.03.01.200145.5410	5410	66,859	0.2948%
NSPM	0010	301405	F.03.01.200145.5510	5510	11,449,174	50.4877%
NSPM	0010	301403	F.03.01.200145.5100	5100	9,773,576	43.0988%
NSPW	0011	301073	F.03.02.200145.5510	5510	33,539	0.1479%
NSPW	0011	301682	F.03.02.200145.5100	5100	214,191	0.9445%
NSPW	0011	301073	F.03.02.200145.5410	5410	1,139,811	5.0263%
Total					22,677,149	100.0000%

Energy Supply Maintenance Supervision & Engineering (S&E) NSPM & NSPW FERC 510, 541, & 551
SAP ACC 200145 (462) Effective April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total ES MWH Generation	Allocation %
NSPM	0010	301404	F.03.01.200145.5410	5410	49,842	0.1940%
NSPM	0010	301405	F.03.01.200145.5510	5510	13,746,690	53.4958%
NSPM	0010	301403	F.03.01.200145.5100	5100	10,737,345	41.7849%
NSPW	0011	301073	F.03.02.200145.5510	5510	138,631	0.5395%
NSPW	0011	301682	F.03.02.200145.5100	5100	245,396	0.9550%
NSPW	0011	301073	F.03.02.200145.5410	5410	778,812	3.0308%
Total					25,696,716	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, 2021 - March 31, 2022

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	39,627,640	35.7964%
NSPW	0011	301459	F.03.02.200146.9210	9210	6,610,508	5.9714%
PSCo	0012	301461	F.03.03.200146.9210	9210	33,381,064	30.1537%
SPS	0013	301464	F.03.04.200146.9210	9210	31,083,772	28.0785%
Total					110,702,985	100.0000%

Energy Markets - Regulated Trading
SAP ACC 200146 Effective: April 1, 2022 - March 31, 2023

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	45,795,632	39.4765%
NSPW	0011	301459	F.03.02.200146.9210	9210	6,788,131	5.8515%
PSCo	0012	301461	F.03.03.200146.9210	9210	33,523,860	28.8980%
SPS	0013	301464	F.03.04.200146.9210	9210	29,899,764	25.7740%
Total					116,007,387	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Business Objects
SAP ACC 200147 **Effective: April 1, 2021 - March 31, 2022**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Business Objects users	Allocation %
NSPM	0010	301673	F.03.01.200147.9210	9210	1,151	50.0218%
NSPW	0011	301674	F.03.02.200147.9210	9210	154	6.6927%
PSCo	0012	301675	F.03.03.200147.9210	9210	698	30.3346%
SPS	0013	301676	F.03.04.200147.9210	9210	298	12.9509%
Total					2,301	100.0000%

Business Objects
SAP ACC 200147 **Effective: April 1, 2022 - March 31, 2023**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Business Objects users	Allocation %
NSPM	0010	301673	F.03.01.200147.9210	9210	1,055	48.8879%
NSPW	0011	301674	F.03.02.200147.9210	9210	149	6.9045%
PSCo	0012	301675	F.03.03.200147.9210	9210	651	30.1668%
SPS	0013	301676	F.03.04.200147.9210	9210	303	14.0408%
Total					2,158	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

**Business Systems
SAP ACC 200148**

Effective: April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Computers	Allocation %
NSPM	0010	301673	F.03.01.200148.9210	9210	5,526	49.1506%
NSPW	0011	301674	F.03.02.200148.9210	9210	668	5.9415%
PSCo	0012	301675	F.03.03.200148.9210	9210	3,560	31.6641%
SPS	0013	301676	F.03.04.200148.9210	9210	1,489	13.2438%
Total					11,243	100.0000%

**Business Systems
SAP ACC 200148**

Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Computers	Allocation %
NSPM	0010	301673	F.03.01.200148.9210	9210	5,697	49.2097%
NSPW	0011	301674	F.03.02.200148.9210	9210	767	6.6252%
PSCo	0012	301675	F.03.03.200148.9210	9210	3,468	29.9559%
SPS	0013	301676	F.03.04.200148.9210	9210	1,645	14.2092%
Total					11,577	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, 2021 - March 31, 2022

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	5,526	49.1506%	1,643,256	38.3714%	3,785	48.6004%	45.3742%
NSPW	0011	301674	F.03.02.200149.9210	9210	668	5.9415%	286,998	6.7017%	534	6.8567%	6.4999%
PSCo	0012	301675	F.03.03.200149.9210	9210	3,560	31.6641%	1,972,311	46.0552%	2,341	30.0591%	35.9261%
SPS	0013	301676	F.03.04.200149.9210	9210	1,489	13.2438%	379,933	8.8718%	1,128	14.4838%	12.1998%
Total					11,243	100.0000%	4,282,497	100.0000%	7,788	100.0000%	100.0000%

Customer & Enterprise Solutions (CES)

SAP ACC 200149

Effective: April 1, 2022 - March 31, 2023

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	5,697	49.2096%	1,682,078	38.3226%	3,786	48.7384%	45.4236%
NSPW	0011	301674	F.03.02.200149.9210	9210	767	6.6252%	292,295	6.6593%	533	6.8615%	6.7153%
PSCo	0012	301675	F.03.03.200149.9210	9210	3,468	29.9559%	2,024,290	46.1192%	2,338	30.0978%	35.3910%
SPS	0013	301676	F.03.04.200149.9210	9210	1,645	14.2092%	390,596	8.8989%	1,111	14.3023%	12.4701%
Total					11,577	100.0000%	4,389,259	100.0000%	7,768	100.0000%	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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers	Allocation %
NSPM	0010	300585	F.03.01.200152.9020	9020	1,643,299	38.2987%
NSPW	0011	301567	F.03.02.200152.9020	9020	287,040	6.6897%
PSCo	0012	300591	F.03.03.200152.9020	9020	1,980,468	46.1568%
SPS	0013	300592	F.03.04.200152.9020	9020	379,938	8.8548%
Total					4,290,744	100.0000%

Customer Care FERC 902
SAP ACC 200152

Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers	Allocation %
NSPM	0010	300585	F.03.01.200152.9020	9020	1,682,123	38.2522%
NSPW	0011	301567	F.03.02.200152.9020	9020	292,339	6.6479%
PSCo	0012	300591	F.03.03.200152.9020	9020	2,032,394	46.2175%
SPS	0013	300592	F.03.04.200152.9020	9020	390,601	8.8824%
Total					4,397,457	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, 2021 - March 31, 2022**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customer Bills	Allocation %
NSPM	0010	300605	F.03.01.200151.9030	9030	1,525,218	39.0927%
NSPW	0011	301567	F.03.02.200151.9030	9030	263,541	6.7548%
PSCo	0012	300611	F.03.03.200151.9030	9030	1,787,240	45.8085%
SPS	0013	302046	F.03.04.200151.9030	9030	325,546	8.3440%
Total					3,901,545	100.0000%

Customer Billing FERC 903
SAP ACC 200151 **Effective: April 1, 2022 - March 31, 2023**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customer Bills	Allocation %
NSPM	0010	300605	F.03.01.200151.9030	9030	1,528,773	38.9224%
NSPW	0011	301567	F.03.02.200151.9030	9030	263,629	6.7120%
PSCo	0012	300611	F.03.03.200151.9030	9030	1,808,432	46.0424%
SPS	0013	302046	F.03.04.200151.9030	9030	326,916	8.3232%
Total					3,927,750	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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
NSPM	0010	300426	F.03.01.200153.9210	9210	1,643,256	38.3714%
NSPW	0011	300429	F.03.02.200153.9210	9210	286,998	6.7017%
PSCo	0012	300432	F.03.03.200153.9210	9210	1,972,311	46.0551%
SPS	0013	300433	F.03.04.200153.9210	9210	379,933	8.8718%
Total					4,282,497	100.0000%

Customer Safety Advertising/Information Costs
 SAC APP 200153 Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
NSPM	0010	300426	F.03.01.200153.9210	9210	1,682,078	38.3226%
NSPW	0011	300429	F.03.02.200153.9210	9210	292,295	6.6593%
PSCo	0012	300432	F.03.03.200153.9210	9210	2,024,290	46.1192%
SPS	0013	300433	F.03.04.200153.9210	9210	390,596	8.8989%
Total					4,389,259	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, 2021 - March 31, 2022**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
NSPM	0010	300575	F.03.01.200154.9030	9030	1,643,256	38.3714%
NSPW	0011	301575	F.03.02.200154.9030	9030	286,998	6.7017%
PSCo	0012	300581	F.03.03.200154.9030	9030	1,972,311	46.0551%
SPS	0013	300582	F.03.04.200154.9030	9030	379,933	8.8718%
Total					4,282,497	100.0000%

Customer Service Information Technology (IT) FERC 903
SAP ACC 200154 **Effective: April 1, 2022 - March 31, 2023**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
NSPM	0010	300575	F.03.01.200154.9030	9030	1,682,078	38.3226%
NSPW	0011	301575	F.03.02.200154.9030	9030	292,295	6.6593%
PSCo	0012	300581	F.03.03.200154.9030	9030	2,024,290	46.1192%
SPS	0013	300582	F.03.04.200154.9030	9030	390,596	8.8989%
Total					4,389,259	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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
NSPM	0010	300555	F.03.01.200155.9030	9030	1,643,256	38.3714%
NSPW	0011	301567	F.03.02.200155.9030	9030	286,998	6.7017%
PSCo	0012	300561	F.03.03.200155.9030	9030	1,972,311	46.0551%
SPS	0013	300562	F.03.04.200155.9030	9030	379,933	8.8718%
Total					4,282,497	100.0000%

Customer Care FERC 903
SAP ACC 200155 Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
NSPM	0010	300555	F.03.01.200155.9030	9030	1,682,078	38.3226%
NSPW	0011	301567	F.03.02.200155.9030	9030	292,295	6.6593%
PSCo	0012	300561	F.03.03.200155.9030	9030	2,024,290	46.1192%
SPS	0013	300562	F.03.04.200155.9030	9030	390,596	8.8989%
Total					4,389,259	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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
NSPM	0010	300605	F.03.01.200156.9010	9010	1,643,256	38.3714%
NSPW	0011	301567	F.03.02.200156.9010	9010	286,998	6.7017%
PSCo	0012	300611	F.03.03.200156.9010	9010	1,972,311	46.0551%
SPS	0013	300612	F.03.04.200156.9010	9010	379,933	8.8718%
Total					4,282,497	100.0000%

Customer Care FERC 901
SAP ACC 200156 Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
NSPM	0010	300605	F.03.01.200156.9010	9010	1,682,078	38.3226%
NSPW	0011	301567	F.03.02.200156.9010	9010	292,295	6.6593%
PSCo	0012	300611	F.03.03.200156.9010	9010	2,024,290	46.1192%
SPS	0013	300612	F.03.04.200156.9010	9010	390,596	8.8989%
Total					4,389,259	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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
PSCo	0012	300581	F.03.03.200157.9030	9030	1,972,311	83.8481%
SPS	0013	300582	F.03.04.200157.9030	9030	379,933	16.1519%
Total					2,352,243	100.0000%

Customer Service Information Technology (IT) PSCo & SPS FERC 903
SAP ACC 200157 Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
PSCo	0012	300581	F.03.03.200157.9030	9030	2,024,290	83.8255%
SPS	0013	300582	F.03.04.200157.9030	9030	390,596	16.1745%
Total					2,414,886	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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
PSCo	0012	300561	F.03.03.200158.9030	9030	1,972,311	83.8481%
SPS	0013	300562	F.03.04.200158.9030	9030	379,933	16.1519%
Total					2,352,243	100.0000%

Customer Care PSCo & SPS FERC 903
 SAP ACC 200158 Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
PSCo	0012	300561	F.03.03.200158.9030	9030	2,024,290	83.8255%
SPS	0013	300562	F.03.04.200158.9030	9030	390,596	16.1745%
Total					2,414,886	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Customer Service Information Technology (IT) NSPM & NSPW FERC 903
SAP ACC 200159 (405) Effective: April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
NSPM	0010	300575	F.03.01.200159.9030	9030	1,643,256	85.1316%
NSPW	0011	301575	F.03.02.200159.9030	9030	286,998	14.8684%
Total					1,930,254	100.0000%

Customer Service Information Technology (IT) NSPM & NSPW FERC 903
SAP ACC 200159 (405) Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
NSPM	0010	300575	F.03.01.200159.9030	9030	1,682,078	85.1956%
NSPW	0011	301575	F.03.02.200159.9030	9030	292,295	14.8044%
Total					1,974,373	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Customer Care NSPM & NSPW FERC 903

SAP ACC 200160 (439)

Effective: April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
NSPM	0010	300555	F.03.01.200160.9030	9030	1,643,256	85.1316%
NSPW	0011	301567	F.03.02.200160.9030	9030	286,998	14.8684%
Total					1,930,254	100.0000%

Customer Care NSPM & NSPW FERC 903

SAP ACC 200160 (439)

Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Customers Excluding Wholesale	Allocation %
NSPM	0010	300555	F.03.01.200160.9030	9030	1,682,078	85.1956%
NSPW	0011	301567	F.03.02.200160.9030	9030	292,295	14.8044%
Total					1,974,373	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, 2021 - March 31, 2022**

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	1,452,048	39.2147%	25,610	46.3203%	42.7675%
NSPW	0011	301567	F.03.02.200161.9080	9080	240,876	6.5052%	2,480	4.4855%	5.4954%
PSCo	0012	300615	F.03.03.200161.9080	9080	1,710,294	46.1890%	21,496	38.8793%	42.5341%
SPS	0013	300582	F.03.04.200161.9080	9080	299,600	8.0911%	5,703	10.3149%	9.2030%
Total					3,702,819	100.0000%	55,289	100.0000%	100.0000%

Customer Care Low Income Assistance FERC 908
SAP ACC 200161 **Effective: April 1, 2022 - March 31, 2023**

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	1,484,836	39.2125%	25,954	44.4387%	41.8256%
NSPW	0011	301567	F.03.02.200161.9080	9080	245,012	6.4704%	2,847	4.8747%	5.6726%
PSCo	0012	300615	F.03.03.200161.9080	9080	1,748,788	46.1831%	23,269	39.8414%	43.0123%
SPS	0013	300582	F.03.04.200161.9080	9080	308,003	8.1339%	6,334	10.8451%	9.4895%
Total					3,786,639	100.0000%	58,404	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, 2021 - March 31, 2022

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	1,643,256	38.3714%	1,159,268	34.0532%	36.2123%
NSPW	0011	301575	F.03.02.200162.9030	9030	286,998	6.7017%	201,478	5.9184%	6.3100%
PSCo	0012	300581	F.03.03.200162.9030	9030	1,972,311	46.0552%	1,492,524	43.8425%	44.9489%
SPS	0013	300582	F.03.04.200162.9030	9030	379,933	8.8718%	551,015	16.1859%	12.5288%
Total					4,282,497	100.0000%	3,404,285	100.0000%	100.0000%

Call Logging and Quality Management (CL/QM) FERC 903
SAP ACC 200162 Effective: April 1, 2022 - March 31, 2023

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	1,682,078	38.3226%	1,158,397	33.4198%	35.8712%
NSPW	0011	301575	F.03.02.200162.9030	9030	292,295	6.6593%	204,127	5.8891%	6.2742%
PSCo	0012	300581	F.03.03.200162.9030	9030	2,024,290	46.1192%	1,561,546	45.0507%	45.5849%
SPS	0013	300582	F.03.04.200162.9030	9030	390,596	8.8989%	542,127	15.6404%	12.2697%
Total					4,389,259	100.0000%	3,466,197	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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Employees	Allocation %
NSPM	0010	301392	F.03.01.200163.9210	9210	3,785	48.5194%
NSPW	0011	301393	F.03.02.200163.9210	9210	534	6.8453%
PSCo	0012	301394	F.03.03.200163.9210	9210	2,341	30.0090%
SPS	0013	301395	F.03.04.200163.9210	9210	1,128	14.4597%
Xcel Energy	0023	300014	F.03.08.200163.9210	9210	13	0.1666%
Total					7,801	100.0000%

Employee Communications
SAP ACC 200163

Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Employees	Allocation %
NSPM	0010	301392	F.03.01.200163.9210	9210	3,786	48.6508%
NSPW	0011	301393	F.03.02.200163.9210	9210	533	6.8491%
PSCo	0012	301394	F.03.03.200163.9210	9210	2,338	30.0437%
SPS	0013	301395	F.03.04.200163.9210	9210	1,111	14.2765%
Xcel Energy	0023	300014	F.03.08.200163.9210	9210	14	0.1799%
Total					7,782	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Employee Management Systems
SAP ACC 200165 Effective: April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Employees	Allocation %
NSPM	0010	301673	F.03.01.200165.9210	9210	3,785	48.5194%
NSPW	0011	301674	F.03.02.200165.9210	9210	534	6.8453%
PSCo	0012	301675	F.03.03.200165.9210	9210	2,341	30.0090%
SPS	0013	301676	F.03.04.200165.9210	9210	1,128	14.4597%
Xcel Energy	0023	300014	F.03.08.200165.9210	9210	13	0.1666%
Total					7,801	100.0000%

Employee Management Systems
SAP ACC 200165 Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Employees	Allocation %
NSPM	0010	301673	F.03.01.200165.9210	9210	3,786	48.6508%
NSPW	0011	301674	F.03.02.200165.9210	9210	533	6.8491%
PSCo	0012	301675	F.03.03.200165.9210	9210	2,338	30.0437%
SPS	0013	301676	F.03.04.200165.9210	9210	1,111	14.2765%
Xcel Energy	0023	300014	F.03.08.200165.9210	9210	14	0.1799%
Total					7,782	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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Employees	Allocation %
NSPM	0010	300416	F.03.01.200166.9210	9210	3,785	48.6004%
NSPW	0011	300419	F.03.02.200166.9210	9210	534	6.8567%
PSCo	0012	300422	F.03.03.200166.9210	9210	2,341	30.0591%
SPS	0013	300423	F.03.04.200166.9210	9210	1,128	14.4838%
Total					7,788	100.0000%

Human Resources (Diversity/Safety/Employee Relations)
SAP ACC 200166 Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Employees	Allocation %
NSPM	0010	300416	F.03.01.200166.9210	9210	3,786	48.7384%
NSPW	0011	300419	F.03.02.200166.9210	9210	533	6.8615%
PSCo	0012	300422	F.03.03.200166.9210	9210	2,338	30.0978%
SPS	0013	300423	F.03.04.200166.9210	9210	1,111	14.3023%
Total					7,768	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

e-Business

SAP ACC 200167

Effective: April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Employees	Allocation %
NSPM	0010	301673	F.03.01.200167.9210	9210	3,785	48.6004%
NSPW	0011	301674	F.03.02.200167.9210	9210	534	6.8567%
PSCo	0012	301675	F.03.03.200167.9210	9210	2,341	30.0591%
SPS	0013	301676	F.03.04.200167.9210	9210	1,128	14.4838%
Total					7,788	100.0000%

e-Business

SAP ACC 200167

Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Employees	Allocation %
NSPM	0010	301673	F.03.01.200167.9210	9210	3,786	48.7384%
NSPW	0011	301674	F.03.02.200167.9210	9210	533	6.8615%
PSCo	0012	301675	F.03.03.200167.9210	9210	2,338	30.0978%
SPS	0013	301676	F.03.04.200167.9210	9210	1,111	14.3023%
Total					7,768	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Gas Management System (GMS) FERC 866 & 880
SAP ACC 200168 (517) Effective: April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Gas Retail Customers	No. of Gas Transport Customers	Allocation %
NSPM	0010	300344	F.03.01.200168.8660	8660	0	27	0.0017%
NSPW	0011	300175	F.03.02.200168.8800	8800	120,186	42	7.5452%
PSCo	0012	300074	F.03.03.200168.8660	8660		8,112	0.5091%
PSCo	0012	300361	F.03.03.200168.8800	8800	1,465,061		91.9440%
Total					1,585,247	8,181	100.0000%

Gas Management System (GMS) FERC 866 & 880
SAP ACC 200168 (517) Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Gas Retail Customers	No. of Gas Transport Customers	Allocation %
NSPM	0010	300344	F.03.01.200168.8660	8660		29	0.0018%
NSPW	0011	300175	F.03.02.200168.8800	8800	122,328	44	7.5446%
PSCo	0012	300074	F.03.03.200168.8660	8660		8,053	0.4965%
PSCo	0012	300361	F.03.03.200168.8800	8800	1,491,535		91.9571%
Total					1,613,863	8,126	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, 2021 - March 31, 2022

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	517	36.4855%	0.3868%	0.1411%
NSPM	0010	301403	F.03.01.200169.5060	5060			84.7196%	30.9104%
NSPM	0010	301405	F.03.01.200169.5490	5490			14.8936%	5.4340%
NSPW	0011	301682	F.03.02.200169.5060	5060	121	8.5392%	52.0662%	4.4460%
NSPW	0011	301073	F.03.02.200169.5390	5390			39.6694%	3.3874%
NSPW	0011	301073	F.03.02.200169.5490	5490			8.2645%	0.7057%
PSCo	0012	301132	F.03.99.200169.4171	4171	434	30.6281%	2.7650%	0.8469%
PSCo	0012	300929	F.03.03.200169.5060	5060			87.0967%	26.6761%
PSCo	0012	301145	F.03.99.200169.5060	5060			2.5346%	0.7763%
PSCo	0012	300967	F.03.03.200169.5390	5390			5.9908%	1.8349%
PSCo	0012	300929	F.03.03.200169.5490	5490			1.6129%	0.4940%
SPS	0013	300933	F.03.04.200169.5060	5060	345	24.3472%	100.0000%	24.3472%
Total					1,417	100.0000%	100.0000%	100.0000%

Energy Supply Systems Miscellaneous FERC 417.1, 506, 539, & 549
SAP ACC 200169 Effective: April 1, 2022 - March 31, 2023

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	480	38.0048%	0.2032%	0.0772%
NSPM	0010	301403	F.03.01.200169.5060	5060			43.7654%	16.6329%
NSPM	0010	301405	F.03.01.200169.5490	5490			56.0315%	21.2946%
NSPW	0011	301682	F.03.02.200169.5060	5060	112	8.8678%	21.1032%	1.8714%
NSPW	0011	301073	F.03.02.200169.5390	5390			66.9750%	5.9392%
NSPW	0011	301073	F.03.02.200169.5490	5490			11.9218%	1.0572%
PSCo	0012	300929	F.03.03.200169.5060	5060	404	31.9873%	55.5636%	17.7733%
PSCo	0012	300967	F.03.03.200169.5390	5390			0.4165%	0.1332%
PSCo	0012	300929	F.03.03.200169.5490	5490			44.0199%	14.0808%
SPS	0013	300933	F.03.04.200169.5490	5490			34.1998%	7.2299%
SPS	0013	300933	F.03.04.200169.5060	5060	267	21.1401%	65.8002%	13.9103%
Total					1,263	100.0000%	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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Meters	Allocation %
NSPM	0010	300585	F.03.01.200170.9020	9020	2,076,112	35.5498%
NSPW	0011	301567	F.03.02.200170.9020	9020	385,806	6.6063%
PSCo	0012	300591	F.03.03.200170.9020	9020	2,987,943	51.1634%
SPS	0013	300592	F.03.04.200170.9020	9020	390,144	6.6805%
Total					5,840,005	100.0000%

Meter Reading and Monitoring Systems FERC 902

SAP ACC 200170 Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of Meters	Allocation %
NSPM	0010	300585	F.03.01.200170.9020	9020	2,104,590	35.6105%
NSPW	0011	301567	F.03.02.200170.9020	9020	388,773	6.5782%
PSCo	0012	300591	F.03.03.200170.9020	9020	3,023,313	51.1557%
SPS	0013	300592	F.03.04.200170.9020	9020	393,347	6.6556%
Total					5,910,023	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, 2021 - March 31, 2022

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	2,076,112	35.5498%	1,159,268	34.0532%	34.8015%
NSPW	0011	301575	F.03.02.200171.9030	9030	385,806	6.6063%	201,478	5.9184%	6.2623%
PSCo	0012	300581	F.03.03.200171.9030	9030	2,987,943	51.1634%	1,492,524	43.8425%	47.5030%
SPS	0013	300582	F.03.04.200171.9030	9030	390,144	6.6805%	551,015	16.1859%	11.4332%
Total					5,840,005	100.0000%	3,404,285	100.0000%	100.0000%

**Customer Resource System (CRS) FERC 903
SAP ACC 200171**

Effective: April 1, 2022 - March 31, 2023

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	2,104,590	35.6105%	1,158,397	33.4198%	34.5152%
NSPW	0011	301575	F.03.02.200171.9030	9030	388,773	6.5782%	204,127	5.8891%	6.2336%
PSCo	0012	300581	F.03.03.200171.9030	9030	3,023,313	51.1557%	1,561,546	45.0507%	48.1032%
SPS	0013	300582	F.03.04.200171.9030	9030	393,347	6.6556%	542,127	15.6404%	11.1480%
Total					5,910,023	100.0000%	3,466,197	100.0000%	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Network

SAP ACC 200172

Effective: April 1, 2021 - March 31, 2022

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	8,538	54.1030%	2,832	47.5727%	5,526	49.1506%	50.2755%
NSPW	0011	301674	F.03.02.200172.9210	9210	1,087	6.8880%	626	10.5157%	668	5.9415%	7.7817%
PSCo	0012	301675	F.03.03.200172.9210	9210	4,041	25.6067%	1,679	28.2043%	3,560	31.6641%	28.4917%
SPS	0013	301676	F.03.04.200172.9210	9210	2,115	13.4022%	816	13.7074%	1,489	13.2438%	13.4511%
Total					15,781	100.0000%	5,953	100.0000%	11,243	100.0000%	100.0000%

Network

SAP ACC 200172

Effective: April 1, 2022 - March 31, 2023

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	7,136	54.5649%	2,995	46.3766%	5,697	49.2096%	50.0504%
NSPW	0011	301674	F.03.02.200172.9210	9210	942	7.2029%	626	9.6934%	767	6.6252%	7.8405%
PSCo	0012	301675	F.03.03.200172.9210	9210	3,022	23.1075%	1,985	30.7371%	3,468	29.9559%	27.9335%
SPS	0013	301676	F.03.04.200172.9210	9210	1,978	15.1246%	852	13.1929%	1,645	14.2092%	14.1756%
Total					13,078	100.0000%	6,458	100.0000%	11,577	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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Allocation %
NSPM	0010	301457	F.03.01.200173.9210	9210	31.5833%
NSPW	0011	301459	F.03.02.200173.9210	9210	6.3318%
PSCo	0012	301461	F.03.03.200173.9210	9210	23.2535%
SPS	0013	301464	F.03.04.200173.9210	9210	38.8314%
Total					100.0000%

Generation Trading/Native Hedge - Back Office
SAP ACC 200173

Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Allocation %
NSPM	0010	301457	F.03.01.200173.9210	9210	28.8742%
NSPW	0011	301459	F.03.02.200173.9210	9210	5.8304%
PSCo	0012	301461	F.03.03.200173.9210	9210	26.6475%
SPS	0013	301464	F.03.04.200173.9210	9210	38.6479%
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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Allocation %
NSPM	0010	300734	F.03.01.200174.5570	5570	37.9151%
PSCo	0012	300738	F.03.03.200174.5570	5570	23.2535%
SPS	0013	300741	F.03.04.200174.5570	5570	38.8314%
Total					100.0000%

Generation Trading/Native Hedge - Mid Office FERC 557
SAP ACC 200174 Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Allocation %
NSPM	0010	300734	F.03.01.200174.5570	5570	34.7046%
PSCo	0012	300738	F.03.03.200174.5570	5570	26.6475%
SPS	0013	300741	F.03.04.200174.5570	5570	38.6479%
Total					100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Marketing & Sales
SAP ACC 200176 Effective: April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Revenues \$000's	Allocation %
NSPM	0010	300575	F.03.01.200176.9210	9210	\$ 5,204,538	42.2185%
NSPW	0011	301575	F.03.02.200176.9210	9210	974,807	7.9075%
PSCo	0012	300581	F.03.03.200176.9210	9210	4,277,301	34.6968%
SPS	0013	302046	F.03.04.200176.9210	9210	1,870,993	15.1772%
Total					\$ 12,327,639	100.0000%

Marketing & Sales
SAP ACC 200176 Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Revenues \$000's	Allocation %
NSPM	0010	300575	F.03.01.200176.9210	9210	\$ 5,877,496	40.8320%
NSPW	0011	301575	F.03.02.200176.9210	9210	1,105,601	7.6808%
PSCo	0012	300581	F.03.03.200176.9210	9210	4,939,566	34.3161%
SPS	0013	302046	F.03.04.200176.9210	9210	2,471,662	17.1711%
Total					\$ 14,394,325	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Rates & Regulation - Electric
SAP ACC 200177

Effective: April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Direct Labor \$\$ Rates & Regulation	Allocation %
NSPM	0010	300833	F.03.01.200177.9210	9210	\$ 1,555,156	31.3292%
NSPW	0011	300673	F.03.02.200177.9210	9210	111,676	2.2498%
PSCo	0012	300812	F.03.03.200177.9210	9210	2,141,056	43.1324%
SPS	0013	300815	F.03.04.200177.9210	9210	1,156,027	23.2886%
Total					\$ 4,963,914	100.0000%

Rates & Regulation - Electric
SAP ACC 200177

Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Direct Labor \$\$ Rates & Regulation	Allocation %
NSPM	0010	300833	F.03.01.200177.9210	9210	\$ 1,575,855	30.1706%
NSPW	0011	300673	F.03.02.200177.9210	9210	137,376	2.6301%
PSCo	0012	300812	F.03.03.200177.9210	9210	2,278,574	43.6245%
SPS	0013	300815	F.03.04.200177.9210	9210	1,231,348	23.5748%
Total					\$ 5,223,153	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Rates & Regulation
SAP ACC 200178 **Effective: April 1, 2021 - March 31, 2022**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Direct Labor \$\$ Rates & Regulation	Allocation %
NSPM	0010	300808	F.03.01.200178.9210	9210	\$ 1,555,156	31.3292%
NSPW	0011	300811	F.03.02.200178.9210	9210	111,676	2.2498%
PSCo	0012	300814	F.03.03.200178.9210	9210	2,141,056	43.1324%
SPS	0013	300815	F.03.04.200178.9210	9210	1,156,027	23.2886%
Total					\$ 4,963,914	100.0000%

Rates & Regulation
SAP ACC 200178 **Effective: April 1, 2022 - March 31, 2023**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Direct Labor \$\$ Rates & Regulation	Allocation %
NSPM	0010	300808	F.03.01.200178.9210	9210	\$ 1,575,855	30.1706%
NSPW	0011	300811	F.03.02.200178.9210	9210	137,376	2.6301%
PSCo	0012	300814	F.03.03.200178.9210	9210	2,278,574	43.6245%
SPS	0013	300815	F.03.04.200178.9210	9210	1,231,348	23.5748%
Total					\$ 5,223,153	100.0000%

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, 2021 - March 31, 2022

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	\$ 10,955,504	\$ 3,944,789	\$ 4,601,756	2.9806%	1.2262%
NSPM	0010	300125	F.03.01.200180.5612	5612				73.5862%	30.2737%
NSPM	0010	300125	F.03.01.200180.5810	5810				23.4332%	9.6405%
NSPW	0011	300737	F.03.02.200180.5560	5560	532,146	1,415,838	1,111,488	1.9755%	0.1275%
NSPW	0011	300127	F.03.02.200180.5612	5612				68.4659%	4.4188%
NSPW	0011	300127	F.03.02.200180.5810	5810				29.5586%	1.9077%
PSCo	0012	300738	F.03.03.200180.5560	5560	6,906,819	2,926,003	5,852,245	2.0472%	0.6774%
PSCo	0012	300129	F.03.03.200180.5612	5612				33.1562%	10.9708%
PSCo	0012	300129	F.03.03.200180.5810	5810				64.7965%	21.4400%
SPS	0013	300741	F.03.04.200180.5560	5560	3,761,773	3,745,369	1,650,008	3.9253%	0.7583%
SPS	0013	300131	F.03.04.200180.5612	5612				70.6840%	13.6543%
SPS	0013	300131	F.03.04.200180.5810	5810				25.3907%	4.9048%
Total					\$ 22,156,242	\$ 12,031,999	\$ 13,215,497	100.0000%	100.0000%

EMS-Shared (Energy Management System-SCADA) FERC 556, 561.2, & 581
SAP ACC 200180 Effective: April 1, 2022 - March 31, 2023

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	\$ 11,731,880	\$ 4,144,695	\$ 4,843,117	3.9637%	1.6424%
NSPM	0010	300125	F.03.01.200180.5612	5612				73.9325%	30.6342%
NSPM	0010	300125	F.03.01.200180.5810	5810				22.1038%	9.1588%
NSPW	0011	300737	F.03.02.200180.5560	5560	544,180	1,513,306	1,184,118	1.9591%	0.1270%
NSPW	0011	300127	F.03.02.200180.5612	5612				67.8379%	4.3976%
NSPW	0011	300127	F.03.02.200180.5810	5810				30.2030%	1.9579%
PSCo	0012	300738	F.03.03.200180.5560	5560	7,060,307	3,134,266	6,296,806	2.8926%	0.9540%
PSCo	0012	300129	F.03.03.200180.5612	5612				44.7710%	14.7653%
PSCo	0012	300129	F.03.03.200180.5810	5810				52.3364%	17.2603%
SPS	0013	300741	F.03.04.200180.5560	5560	3,807,225	3,954,836	1,790,132	3.5341%	0.6751%
SPS	0013	300131	F.03.04.200180.5612	5612				70.9722%	13.5575%
SPS	0013	300131	F.03.04.200180.5810	5810				25.4937%	4.8699%
Total					\$ 23,143,592	\$ 12,747,103	\$ 14,114,173	100.0000%	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, 2021 - March 31, 2022

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	\$ 10,955,504	\$ 3,944,789	\$ 4,601,756	\$ 118,230	\$ 1,409,320	\$ 21,029,599	38.9619%
NSPW	0011	301527	F.03.02.200181.9210	9210	532,146	1,415,838	1,111,488	-	347,493	3,406,965	6.3122%
PSCo	0012	301463	F.03.03.200181.9210	9210	6,906,819	2,926,003	5,852,245	1,235,332	3,460,502	20,380,901	37.7602%
SPS	0013	300933	F.03.04.200181.9210	9210	3,761,773	3,745,369	1,650,008	-	-	9,157,150	16.9657%
Total					\$ 22,156,242	\$ 12,031,999	\$ 13,215,497	\$ 1,353,562	\$ 5,217,315	\$ 53,974,615	100.0000%

Energy Supply Environmental Policy & Services

SAP ACC 200181

Effective: April 1, 2022 - March 31, 2023

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	\$ 11,731,880	\$ 4,144,695	\$ 4,843,117	\$ 122,221	\$ 1,538,880	\$ 22,380,793	39.1788%
NSPW	0011	301527	F.03.02.200181.9210	9210	544,180	1,513,306	1,184,118	-	374,673	3,616,277	6.3305%
PSCo	0012	301463	F.03.03.200181.9210	9210	7,060,307	3,134,266	6,296,806	1,357,273	3,726,882	21,575,534	37.7691%
SPS	0013	300933	F.03.04.200181.9210	9210	3,807,225	3,954,836	1,790,132	-	-	9,552,193	16.7216%
Total					\$ 23,143,592	\$ 12,747,103	\$ 14,114,173	\$ 1,479,494	\$ 5,640,435	\$ 57,124,797	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

Energy Supply Environmental Policy & Services NSPM & NSPW
SAP ACC 200182 (485) Effective April 1, 2021 - March 31, 2022

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 Plat \$000's	Allocation %
NSPM	0010	301667	F.03.01.200182.9210	9210	\$10,955,504	\$3,944,789	\$4,601,756	\$118,230	\$1,409,320	\$21,029,599	86.0579%
NSPW	0011	301527	F.03.02.200182.9210	9210	532,146	1,415,838	1,111,488	-	347,493	3,406,965	13.9421%
Total					\$ 11,487,650	\$ 5,360,627	\$ 5,713,244	\$ 118,230	\$ 1,756,813	\$ 24,436,564	100.0000%

Energy Supply Environmental Policy & Services NSPM & NSPW
SAP ACC 200182 (485) Effective April 1, 2022 - March 31, 2023

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 Plat \$000's	Allocation %
NSPM	0010	301667	F.03.01.200182.9210	9210	\$11,731,880	\$4,144,695	\$4,843,117	\$122,221	\$1,538,880	\$22,380,793	86.0897%
NSPW	0011	301527	F.03.02.200182.9210	9210	544,180	1,513,306	1,184,118	-	374,673	3,616,277	13.9103%
Total					\$ 12,276,060	\$ 5,658,001	\$ 6,027,235	\$ 122,221	\$ 1,913,553	\$ 25,997,070	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, 2021 - March 31, 2022

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 Plat \$000's	Allocation %
PSCo	0012	301463	F.03.03.200183.9210	9210	\$ 6,906,819	\$ 2,926,003	\$ 5,852,245	\$ 1,235,332	\$ 3,460,502	\$ 20,380,901	68.9988%
SPS	0013	300933	F.03.04.200183.9210	9210	3,761,773	3,745,369	1,650,008	-	-	9,157,150	31.0012%
Total					\$ 10,668,592	\$ 6,671,372	\$ 7,502,253	\$ 1,235,332	\$ 3,460,502	\$ 29,538,051	100.0000%

Energy Supply Environmental Policy & Services PSCo & SPS
SAP ACC 200183 Effective: April 1, 2022 - March 31, 2023

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 Plat \$000's	Allocation %
PSCo	0012	301463	F.03.03.200183.9210	9210	\$ 7,060,307	\$ 3,134,266	\$ 6,296,806	\$ 1,357,273	\$ 3,726,882	\$ 21,575,534	69.3129%
SPS	0013	300933	F.03.04.200183.9210	9210	3,807,225	3,954,836	1,790,132	-	-	9,552,193	30.6871%
Total					\$ 10,867,532	\$ 7,089,102	\$ 8,086,938	\$ 1,357,273	\$ 3,726,882	\$ 31,127,727	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

PowerPlan
SAP ACC 200184 **Effective: April 1, 2021 - March 31, 2022**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Plant Assets \$000's	Allocation %
NSPM	0010	301673	F.03.01.200184.9210	9210	\$ 26,447,095	41.6215%
NSPW	0011	301674	F.03.02.200184.9210	9210	3,876,139	6.1001%
PSCo	0012	301675	F.03.03.200184.9210	9210	23,115,505	36.3783%
SPS	0013	301676	F.03.04.200184.9210	9210	10,103,206	15.9001%
Total					\$ 63,541,945	100.0000%

PowerPlan
SAP ACC 200184 **Effective: April 1, 2022 - March 31, 2023**

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	Total Plant Assets \$000's	Allocation %
NSPM	0010	301673	F.03.01.200184.9210	9210	\$ 28,321,232	41.9077%
NSPW	0011	301674	F.03.02.200184.9210	9210	4,135,253	6.1190%
PSCo	0012	301675	F.03.03.200184.9210	9210	24,577,645	36.3682%
SPS	0013	301676	F.03.04.200184.9210	9210	10,545,961	15.6051%
Total					\$ 67,580,091	100.0000%

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, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	HomeSmart Revenues \$000's	Allocation %
NSPM	0010	300635	F.03.97.200805.4171	4171	\$ 30,436,951	72.4224%
PSCo	0012	300688	F.03.98.200805.4171	4171	11,590,034	27.5776%
Total					\$ 42,026,985	100.0000%

Legal Electric Opco's and Transco's
SAP ACC 200805 Effective: April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	HomeSmart Revenues \$000's	Allocation %
NSPM	0010	302326	F.03.01.200805.4171	4171	\$ 32,257,890	72.7831%
PSCo	0012	302328	F.03.03.200805.4171	4171	12,062,679	27.2169%
Total					\$ 44,320,569	100.0000%

Southwestern Public Service Company

XES Allocation Calculations for the Indirect Allocating Cost Centers

HomeSmart No. of Customers - 417.1 Non-Utility
SAP ACC 200806 (173) Effective April 1, 2021 - March 31, 2022

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of HomeSmart Customers	Allocation %
NSPM	0010	300635	F.03.97.200806.4171	4171	55,271	72.3632%
PSCo	0012	300688	F.03.98.200806.4171	4171	21,109	27.6368%
Total					76,380	100.0000%

HomeSmart No. of Customers - 417.1 Non-Utility
SAP ACC 200806 (173) Effective April 1, 2022 - March 31, 2023

Legal Entity	Company	Final Cost Center	FERCLET	FERC Account	No. of HomeSmart Customers	Allocation %
NSPM	0010	302326	F.03.01.200806.4171	4171	66,064	62.8056%
PSCo	0012	302328	F.03.03.200806.4171	4171	39,124	37.1944%
Total					105,188	100.0000%

XCEL ENERGY SERVICES INC.

POLICIES AND PROCEDURES

Revised December 2021

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 prescribed in the service agreement.

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 is responsible for verifying 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 benefiting 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 benefiting Operating Company or affiliate. Additionally, financing costs related to the payment incurred by the Service Company will be charged to the benefiting 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.

For certain Business Systems projects, if an Allocating Cost Center cannot be identified that would assign costs in a cost causative method, a new Allocating Cost Center will be created based on the process discussed above. However, if the project will be in-serviced within one year and if O&M costs will be less than \$250,000 in total for the project, an internal order will be used to assign costs using a cost causative method to the Operating Companies and affiliates benefiting from the system, application, or service.

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**

**Xcel Energy Services, Inc., a Delaware
corporation**




**By: David T. Hudson
Title: President**

**By: Jeffrey S. Savage
Title: Senior Vice President & Controller**

**Southwestern Public Service Company,
a New Mexico corporation**

**Xcel Energy Services, Inc., a Delaware
corporation**

**By: David T. Hudson
Title: President**



**By: Jeffrey S. Savage
Title: Senior Vice President & Controller**

EXHIBIT A
USE ARRANGEMENT

<u>SPECIFIC SUBJECT PROPERTY</u>	<u>CLIENT'S TERM OF USE OF SUBJECT PROPERTY</u>
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 48 th 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.