

March 12, 2021

The Honorable Kimberly D. Bose Secretary Federal Energy Regulatory Commission 888 First Street, NE Washington, DC 20426

RE: Northern States Power Company, a Minnesota corporation, and Northern States Power Company, a Wisconsin corporation

Pro Forma Engineering, Design, Permitting and Procurement Service

Agreement

Docket No. ER21- -000

Dear Secretary Bose:

Pursuant to Section 205 of the Federal Power Act, 16 U.S.C. § 824d (2018), and Section 35.13(b) of the regulations of the Federal Energy Regulatory Commission (the "Commission"), 18 C.F.R. § 35.13(b)(2020), Xcel Energy Services Inc. ("XES"), on behalf of its operating company affiliates – Northern States Power Company, a Minnesota corporation ("NSPM"), and Northern States Power Company, a Wisconsin corporation ("NSPW" and together with NSPM, the "NSP Companies") – hereby submits for filing this electronic filing of revised tariff sheets to the Xcel Energy Operating Companies Joint Open Access Transmission Tariff ("Joint OATT"), compliant with the Commission's Order No. 714.² The Joint OATT establishes, *inter alia*, the terms and conditions applicable to certain transmission and ancillary services on the integrated NSP System, including certain interconnection services.

By this filing, XES proposes to establish a new Attachment W to the Joint OATT to provide for standardized terms and conditions for engineering and procurement agreements between the NSP Companies' and its Interconnection Customers ("Parties"). As described further below, a *pro forma* Engineering, Design, Permitting and Procurement Service Agreement ("E&P Agreement") will assist in administrative efficiency.

XES, on behalf of the NSP Companies, respectfully requests the Commission to accept the Attachment W addition to the Joint OATT for filing, effective May 12, 2021, sixty (60) days after filing, for good cause shown.

Xcel Energy Operating Companies, FERC Electric Tariff, Third Revised Volume No. 1. Public Service Company of Colorado ("PSCo"), an affiliate of XES and the NSP Companies, has been designated as the Xcel Energy operating company responsible for submitting Joint OATT changes pursuant to the Commission's eTariff rules.

² Electronic Tariff Filings, Order No. 714, 124 FERC ¶ 61,270 (2008); order on clarification, Order No. 714-A, 147 FERC . ¶ 61,115 (2014).

Ms. Kimberly Bose March 12, 2021 Page 2 of 7

I. Background

XES is the service company subsidiary of Xcel Energy Inc., the holding company parent of the Xcel Energy Operating Companies. As such, XES makes filings with, and appears in proceedings before, the Commission on behalf of the Xcel Energy Operating Companies.

NSPM and NSPW are wholly owned utility operating company subsidiaries of Xcel Energy Inc., and are engaged in the business of generating, transmitting, distributing and selling electric power and energy and related services in the states of Minnesota, North Dakota, South Dakota, Wisconsin and Michigan. The NSP Companies are transmission-owning members of the Midcontinent Independent System Operator, Inc. ("MISO"), and provide most transmission service pursuant to the MISO Open Access Transmission, Energy and Operating Reserve Markets Tariff on file with and accepted by the Commission. However, certain services are, or have been, provided pursuant to individual grandfathered agreements or the Xcel Energy Operating Companies Open Access Transmission Tariff ("Xcel Energy OATT") on file with and accepted by the Commission. Individual NSP Companies service agreements are on file with the Commission in NSPM's FERC Electric Tariff Second Revised Volume No. 3, and NSPW's FERC Electric Tariff Second Revised Volume No. 4.

Generation Interconnection Customers ("Customer") desiring to interconnect New Generation ("Project") to the NSP Companies Systems must follow the MISO's Tariff, Attachment X – Generator Interconnection Procedures ("GIP"). NSP Companies ("Transmission Owner") abide by the MISO Tariff for all new generation interconnections. The GIP identifies to Customers the generation interconnection steps and sequence. Customers desiring to pursue a generation interconnection to the Transmission Owner must first submit their generation interconnection request to MISO for the GIP process to begin. Once the interconnection request is submitted to MISO, the Parties are subject to the GIP process and timeline. Facility Studies are part of the GIP process and when complete, the Parties commence to develop the Generation Interconnection Agreement ("GIA"). As this point it may be beneficial to the Parties to execute an E&P Agreement. In fact, the GIP, Section 9 states "Prior to executing an GIA, an Interconnection Customer may, in order to advance the implementation of its interconnection, request and Transmission Provider shall offer Interconnection Customer, an E&P Agreement that authorizes Transmission Owner to begin engineering and procurement of long lead-time items necessary for the establishment of the interconnection".

There are cases where the Study has not been completed by NSP Companies and it is reasonably estimated that the GIA will not be negotiated and accepted by the Commission within a timeframe necessary to maintain the Project schedule. Given a Customer's Project Commercial Operation Date ("COD"), a *pro-forma* E&P Agreement is necessary to begin and expedite the

The Xcel Energy OATT was restated in eTariff and accepted for filing in *Public Service Company of Colorado*, Docket No. ER16-1422-000, unpublished letter order (August 16, 2016).

⁴ MISO FERC Electric Tariff, Fifth Revised Vol. No. 1, Generator Interconnection Procedures (GIP), Att. X (149.0.0).

MISO FERC Electric Tariff, Fifth Revised Vol. No. 1, Generator Interconnection Procedures (GIP), Att. X, Section 9, Engineering & Procurement ("E&P") Agreement (149.0.0).

Ms. Kimberly Bose March 12, 2021 Page 3 of 7

design, engineering, and procurement for the interconnection facilities and network upgrades necessary before the Study and GIA negotiations are completed. An E&P Agreement does not provide any guarantee the Customers' desired COD can be met.

MISO does not offer a *pro-forma* E&P Agreement. MISO does require that it is a signatory on all non-conforming and conforming E&P Agreements between a Transmission Owner and an Interconnection Customer.

The proposed Attachment W would establish a *pro forma* E&P Agreement and thereby aid NSP Companies and the Customer in meeting their COD.

II. Description of pro forma E&P Agreement

Acceptance of proposed Attachment W provides for standardized terms and conditions for the Parties to commence activities associated with performance of engineering, design, and procurement of materials by NSP Companies prior to the execution of the GIA. The intent of the E&P Agreement is to avoid lengthy negotiations between the Parties should the Interconnection Customer request an E&P Agreement.

The E&P Agreement terms define the pre-payment amount requested from the Customer for the early design and procurement of long-lead time equipment to meet the GIA COD. This pre-payment, and any others requested under the E&P Agreement, will be included as a partial payment of the total GIA costs once it is executed. Under the terms of the E&P Agreement, the Customer will make any payment of funds to NSP Companies prior to the execution of the GIA.

Following the execution of the E&P Agreement, the Parties will continue their negotiations of the GIA in accordance with the GIP.

By implementing Attachment W, NSP Companies will be able to streamline and efficiently execute the E&P Agreement with MISO and the Customer. This step will significantly expedite NSP Companies engineering activities benefiting the Customer far sooner than if the Parties had to negotiate a non-conforming E&P Agreement.

III. <u>Effective Date</u>

XES respectfully requests that the proposed Attachment W become effective as of May 12, 2021, sixty (60) days after the date of filing.

V. Description of Documents Being Submitted with Filing

- (1) This filing contains:
 - (a) This transmittal letter;
 - (b) Redline and Clean versions of the Joint OATT tariff sheets in eTariff format;
 - (c) A list of state commissions served; and
 - (d) Certificate of Service.

Ms. Kimberly Bose March 12, 2021 Page 4 of 7

(2) The proposed effective date of the Joint OATT Table of Contents and Attachment W is May 12, 2021.

VI. <u>Communication and Correspondence</u>

Correspondence and communications with respect to this filing should be addressed to the following⁶:

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Manager Regulatory Administration

(Transmission)

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Mark C. Moeller Manager, Transmission Business Relations Xcel Energy Services Inc. 414 Nicollet Mall Minneapolis, MN 55401

Minneapolis, MN 55401 Phone: (612) 330-7663

Email: mark.c.moeller@xcelenergy.com

VII. Service and Posting

XES will electronically serve a notice of the filing on the state commissions listed on the attached State Commissions Service List. A courtesy copy will be provided to the Director of the Division of Electric Power Regulation(Central). In addition, a copy of the filing will be posted at the offices of XES at 414 Nicollet Mall, Minneapolis, MN, and on the Transmission OATT page of the Xcel Energy website (www.xcelenergy.com).

Please direct any questions regarding this filing to Elizabeth Walkup at (612) 330-6780.

Respectfully submitted,

/s/ Mark C. Moeller

Mark C. Moeller Manager, Transmission Business Relations

XES requests waiver of Section 385.203(b)(3) of the Commission's regulations to permit the designation of more than two persons upon whom service is to be made in this proceeding. 18 C.F.R. § 385.203(b)(3) (2018).

Ms. Kimberly Bose March 12, 2021 Page 5 of 7

Xcel Energy Services Inc. On behalf of Northern States Power Company, a Minnesota corporation and Northern States Power Company, a Wisconsin corporation

SERVICE LIST

Ms. Penny Murrell, Director Division of Electric Power Regulation (Central) Federal Energy Regulatory Commission 888 First Street N.E. Washington, DC 20426

Email: penny.murrell@ferc.gov

Dr. Daniel P. Wolf Executive Secretary Minnesota Public Utilities Commission 121 7th Place East, Suite 350 St. Paul, MN 55101-2147 Email: dan.wolf@state.mn.us

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Executive Director
Public Utilities Commission of South Dakota
500 East Capitol
Pierre, SD 57501
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Ms. Bonnie Janssen
Manager, Energy Markets
Michigan Public Service Commission
Mercantile Building
6545 Mercantile Way
Lansing, MI 48909-7721
Email: janssenb@michigan.gov

CERTIFICATE OF SERVICE

I, Elizabeth Walkup, hereby certify that I have this day served a notice of the enclosed filing via electronic mail on each party designated on the attached Service List.

Dated at Minneapolis, Minnesota this 12th day of March, 2021.

151 Elizabeth Walkup

Elizabeth Walkup, *Xcel Energy Services Inc.* 414 Nicollet Mall Minneapolis, MN 55401

Phone: 612-330-6780

Email: elizabeth.a.walkup@xcelenergy.com

Proposed Effective Date: 5-12-2021

OATT
TABLE OF CONTENTS
Version 0.5.0
Page 1 of 10
Approved Effective Date:

TABLE OF CONTENTS

I. <u>COMMON SERVICE PROVISIONS</u>

- 1 Definitions
 - 1.1 Affiliate
 - 1.2 Ancillary Services
 - 1.3 Annual Transmission Costs
 - 1.4 Application
 - 1.5 Commission
 - 1.6 Completed Application
 - 1.7 Control Area
 - 1.8 Curtailment
 - 1.9 Delivering Party
 - 1.10 Designated Agent
 - 1.11 Direct Assignment Facilities
 - 1.12 Eligible Customer
 - 1.13 Facilities Study
 - 1.14 Firm Point-To-Point Transmission Service
 - 1.15 Good Utility Practice
 - 1.16 Interruption
 - 1.17 Load Ratio Share
 - 1.18 Load Shedding
 - 1.19 Long-Term Firm Point-To-Point Transmission Service
 - 1.20 Native Load Customers
 - 1.21 NERC TLR Procedures
 - 1.22 Network Customer
 - 1.23 Network Integration Transmission Service
 - 1.24 Network Load
 - 1.25 Network Operating Agreement
 - 1.26 Network Operating Committee
 - 1.27 Network Resource
 - 1.28 Network Upgrades
 - 1.29 Non-Firm Point-To-Point Transmission Service
 - 1.30 Non-Firm Sale
 - 1.31 Non-Variable Energy Resource
 - 1.32 Open Access Same-Time Information System (OASIS)
 - 1.33 Part I
 - 1.34 Part II
 - 1.35 Part III
 - 1.35A Part IV
 - 1.36 Parties
 - 1.37 Point(s) of Delivery
 - 1.38 Point(s) of Receipt
 - 1.39 Point-To-Point Transmission Service
 - 1.40 Power Purchaser
 - 1.41 Pre-Confirmed Application

TABLE OF CONTENTS

Version 0.5.0

Page 2 of 10

Approved Effective Date:

Proposed Effective Date: 5-12-2021

1.42 Receiving Pa

- 1.43 Regional Transmission Group (RTG)
- 1.44 Reserved Capacity
- 1.45 Service Agreement
- 1.46 Service Commencement Date
- 1.47 Short-Term Firm Point-To-Point Transmission Service
- 1.48 System Condition
- 1.49 System Impact Study
- 1.50 Third-Party Sale
- 1.51 Transmission Customer
- 1.52 Transmission Provider
- 1.53 Transmission Provider's Monthly Transmission System Peak
- 1.54 Transmission Service
- 1.55 Transmission System
- 1.56 Variable Energy Resource

2 Initial Allocation and Renewal Procedures

- 2.1 Initial Allocation of Available Transfer Capability
- 2.2 Reservation Priority For Existing Firm Service Customers

3 Ancillary Services

- 3.1 Scheduling, System Control and Dispatch Service
- 3.2 Reactive Supply and Voltage Control from Generation or Other Sources Service
- 3.3 Regulation and Frequency Response Service
- 3.4 Energy Imbalance Service
- 3.5 Operating Reserve Spinning Reserve Service
- 3.6 Operating Reserve Supplemental Reserve Service
- 3.7 Flex Reserve Service
- 3.8 Generator Imbalance Service

4 Open Access Same-Time Information System (OASIS)

- 4.1 Terms and Conditions
- 4.2 NAESB WEQ Business Practice Standards

5 Local Furnishing Bonds

- 5.1 Transmission Providers That Own Facilities Financed by Local Furnishing Bonds
- 5.2 Alternative Procedures for Requesting Transmission Service

6 Reciprocity

7 Billing and Payment

- 7.1 Billing Procedure
- 7.2 Interest on Unpaid Balances
- 7.3 Customer Default

8 Accounting for the Transmission Provider's Use of the Tariff

- 8.1 Transmission Revenues
- 8.2 Study Costs and Revenues

9 Regulatory Filings

10 Force Majeure and Indemnification

- 10.1 Force Majeure
- 10.2 Indemnification
- 11 Creditworthiness

OATT
TABLE OF CONTENTS
Version 0.5.0
Page 3 of 10
Approved Effective Date:

Proposed Effective Date: 5-12-2021

12 Dispute Resolution Procedures

- 12.1 Internal Dispute Resolution Procedures
- 12.2 Mediation Procedures
- 12.3 External Arbitration Procedures
- 12.4 Arbitration Decisions
- 12.5 Costs
- 12.6 Rights Under The Federal Power Act

II. POINT-TO-POINT TRANSMISSION SERVICE

Preamble

13 Nature of Firm Point-To-Point Transmission Service

- 13.1 Term
- 13.2 Reservation Priority
- 13.3 Use of Firm Transmission Service by the Transmission Provider
- 13.4 Service Agreements
- 13.5 Transmission Customer Obligations for Facility Additions or Redispatch Costs
- 13.6 Curtailment of Firm Transmission Service
- 13.7 Classification of Firm Transmission Service
- 13.8.1 Scheduling of Firm Point-To-Point Transmission Service on the PSCo System
- 13.8.2 Scheduling of Firm Point-To-Point Transmission Service on the NSP and SPS Systems

14 Nature of Non-Firm Point-To-Point Transmission Service

- 14.1 Term
- 14.2 Reservation Priority
- 14.3 Use of Non-Firm Point-To-Point Transmission Service by the Transmission Provider
- 14.4 Service Agreements
- 14.5 Classification of Non-Firm Point-To-Point Transmission Service
- 14.6.1 Scheduling of Non-Firm Point-To-Point Transmission Service on the PSCo System
- 14.6.2 Scheduling of Non-Firm Point-To-Point Transmission Service on the NSP and SPS Systems
- 14.7 Curtailment or Interruption of Service

15 Service Availability

- 15.1 General Conditions
- 15.2 Determination of Available Transfer Capability
- 15.3 Initiating Service in the Absence of an Executed Service Agreement
- 15.4 Obligation to Provide Transmission Service that Requires Expansion or Modification of the Transmission System, Redispatch or Conditional Curtailment
- 15.5 Deferral of Service
- 15.6 Other Transmission Service Schedules
- 15.7 Real Power Losses

16 Transmission Customer Responsibilities

- 16.1 Conditions Required of Transmission Customers
- 16.2 Transmission Customer Responsibility for Third-Party Arrangements

OATT
TABLE OF CONTENTS
Version 0.5.0
Page 4 of 10
Approved Effective Date:

Proposed Effective Date: 5-12-2021

17	Procedures for	r Arranging	Firm	Point-To-Point	Transmission	Service
----	----------------	-------------	------	-----------------------	---------------------	---------

- 17.1 Application
- 17.2 Completed Application
- 17.3 Deposit
- 17.4 Notice of Deficient Application
- 17.5 Response to a Completed Application
- 17.6 Execution of Service Agreement
- 17.7 Extensions for Commencement of Service

18 Procedures for Arranging Non-Firm Point-To-Point Transmission Service

- 18.1 Application
- 18.2 Completed Application
- 18.3.1 Reservation of Non-Firm Point-To-Point Transmission Service on the PSCo System
- 18.3.2 Reservation of Non-Firm Point-To-Point Transmission Service on the NSP and SPS Systems
- 18.4 Determination of Available Transfer Capability

19 Additional Study Procedures For Firm Point-To-Point Transmission Service Requests

- 19.1 Notice of Need for System Impact Study
- 19.2 System Impact Study Agreement and Cost Reimbursement
- 19.3 System Impact Study Procedures
- 19.4.1 Facilities Study Procedures
- 19.4.2 Clustered Transmission Service Requests
- 19.5 Facilities Study Modifications
- 19.6 Due Diligence in Completing New Facilities
- 19.7 Partial Interim Service
- 19.8 Expedited Procedures for New Facilities
- 19.9 Penalties For Failure to Meet Study Deadlines

20 Procedures if The Transmission Provider is Unable to Complete New Transmission Facilities for Firm Point-To-Point Transmission Service

- 20.1 Delays in Construction of New Facilities
- 20.2 Alternatives to the Original Facility Additions
- 20.3 Refund Obligation for Unfinished Facility Additions

21 Provisions Relating to Transmission Construction and Services on the Systems of Other Utilities

- 21.1 Responsibility for Third-Party System Additions
- 21.2 Coordination of Third-Party System Additions

22 Changes in Service Specifications

- 22.1 Modifications On a Non-Firm Basis
- 22.2 Modification On a Firm Basis

23 Sale or Assignment of Transmission Service

- 23.1 Procedures for Assignment or Transfer of Service
- 23.2 Limitations on Assignment or Transfer of Service
- 23.3 Information on Assignment or Transfer of Service

24 Metering and Power Factor Correction at Receipt and Delivery Points(s)

- 24.1 Transmission Customer Obligations
- 24.2 Transmission Provider Access to Metering Data
- 24.3 Power Factor

OATT
TABLE OF CONTENTS
Version 0.5.0
Page 5 of 10
Approved Effective Date:

Proposed Effective Date: 5-12-2021

25	Compensation	for	Transmission	Service

- 26 Stranded Cost Recovery
- 27 Compensation for New Facilities and Redispatch Costs

III. NETWORK INTEGRATION TRANSMISSION SERVICE

Preamble

28 Nature of Network Integration Transmission Service

- 28.1 Scope of Service
- 28.2 Transmission Provider Responsibilities
- 28.3 Network Integration Transmission Service
- 28.4 Secondary Service
- 28.5 Real Power Losses
- 28.6 Restrictions on Use of Service

29 Initiating Service

- 29.1 Condition Precedent for Receiving Service
- 29.2 Application Procedures:
- 29.3 Technical Arrangements to be Completed Prior to Commencement of Service
- 29.4 Network Customer Facilities
- 29.5 Filing of Service Agreement

30 Network Resources

- 30.1 Designation of Network Resources
- 30.2 Designation of New Network Resources
- 30.3 Termination of Network Resources
- 30.4 Operation of Network Resources
- 30.5 Network Customer Redispatch Obligation
- 30.6 Transmission Arrangements for Network Resources Not Physically Interconnected With The Transmission Provider
- 30.7 Limitation on Designation of Network Resources
- 30.8 Use of Interface Capacity by the Network Customer
- 30.9 Network Customer Owned Transmission Facilities

31 Designation of Network Load

- 31.1 Network Load
- 31.2 New Network Loads Connected With the Transmission Provider
- 31.3 Network Load Not Physically Interconnected with the Transmission Provider
- 31.4 New Interconnection Points
- 31.5 Changes in Service Requests
- 31.6 Annual Load and Resource Information Updates

32 Additional Study Procedures For Network Integration Transmission Service Requests

- 32.1 Notice of Need for System Impact Study
- 32.2 System Impact Study Agreement and Cost Reimbursement
- 32.3 System Impact Study Procedures
- 32.4.1 Facilities Study Procedures
- 32.4.2 Clustered Transmission Service Requests
- 32.5 Penalties For Failure to Meet Study Deadlines

33 Load Shedding and Curtailments

OATT TABLE OF CONTENTS Version 0.5.0 Page 6 of 10 Approved Effective Date:

Proposed Effective Date: 5-12-2021

IV.

		Procedures on the PSCo System Procedures on the NSP and SPS Systems
		Transmission Constraints
		Cost Responsibility for Relieving Transmission Constraints
		Curtailments of Scheduled Deliveries
		Allocation of Curtailments
		Load Shedding
		System Reliability
34		and Charges
5 4		Monthly Demand Charge on the SPS Transmission System
		Monthly Demand Charge on the PSCo Transmission System
		Determination of Network Customer's Monthly Network Load
	34.3	Determination of Network Customer's Average Network Load on
	04.0	the SPS System
	34.4	Determination of Transmission Provider's Monthly Transmission System
	0	Load on the SPS Transmission System
	34.5	Reserved For Future Use
	34.6	Determination of Transmission Provider's Average Transmission System
		Load on the SPS Transmission System
	34.7	Redispatch Charge
		Stranded Cost Recovery
	34.9	SPS Meter Charge
35		ting Arrangements
	3 5 .1	
	35.2	Network Operating Agreement
	35.3	· · · · · · · · · · · · · · · · · · ·
RAI A	NCING	AUTHORITY ANCILLARY SERVICES
Prean		AOTHORIT AROLLARY OLIVIOLO
36	Definit	tions
		Ancillary Service Customer (ASC)
		Ancillary Service Load
		Balancing Authority Area (BAA)
	36.4	Balancing Authority (BA) Operator
	36.5	Balancing Authority (BA) Services
	36.6	Internal Transmission Owner (ITO
	36.7	Load Serving Entity (LSE)
	36.8	Northwest Power Pool (NWPP)
	36.9	Reserved Capacity
		WECC
37	Nature	e of Balancing Authority Services

37

- 37.1 Requirement to Provide and Obtain BA Services
- Source and Acquisition of BA Services 37.2
- Sufficiency of Balancing Authority Services 37.3
- 37.4 Real Power Losses
- 37.5 Service Agreements
- No Transmission Service Provided 37.6

38 **Authority and Obligations**

OATT
TABLE OF CONTENTS
Version 0.5.0
Page 7 of 10
Approved Effective Date:

Proposed Effective Date: 5-12-2021

38.1	BA	Operator	Authority
------	----	----------	-----------

38.2 ASC Obligations

39 Metering

- 39.1 ASC Obligations
- 39.2 Metering Data
- 39.3 Testing
- 39.4 Meter Failure
- 39.5 Billing Adjustments
- 39.6 Examination of Records
- 39.7 BA Operator Access to Metering Data

40 Billing

V. <u>JOINT DISPATCH TRANSMISSION SERVICE (Applicable to Public Service Company of Colorado only)</u>

Preamble

41 Definitions

- 41.1 Joint Dispatch Arrangement
- 41.2 Joint Dispatch Agreement
- 41.3 Joint Dispatch Transmission Service
- 41.4 Service Agreement for Joint Dispatch Transmission Service ("Service Agreement")
- 41.5 Joint Dispatch Transmission Service Customer

42 Nature of Joint Dispatch Transmission Service

- 42.1 Limited Transmission Provider Responsibilities
- 42.2 Real Power Losses
- 42.3 Restrictions on Use of Service
- 42.4 Imbalance Service

43 Initiating Service

- 43.1 Condition Precedent for Receiving Service
- 43.2 Application Procedures
- 43.3 Joint Dispatch Transmission Customer Facilities
- 43.4 Filing of Service Agreement

SCHEDULE 1 - Scheduling, System Control and Dispatch Service

SCHEDULE 2 - Reactive Supply and Voltage Control from Generation Sources Service

SCHEDULE 3 - Regulation and Frequency Response Service

SCHEDULE 3A - Regulation and Frequency Response Service for Point-To-Point

Transmission Service for the PSCo Balancing Authority Area

SCHEDULE 4 - Energy Imbalance Service

SCHEDULE 4A - Reserve Sharing Energy Charges
SCHEDULE 4B - Reserve Sharing Energy Charges

SCHEDULE 5 - Operating Reserve - Spinning Reserve Service Operating Reserve - Supplemental Reserve Service

SCHEDULE 7 - Long-Term Firm and Short-Term Firm Point-To-Point Transmission

Service

SCHEDULE 8 - Non-Firm Point-To-Point Transmission Service

SCHEDULE 9 - Generator Imbalance Service

SCHEDULE 10 - Tax Adjustment Rider for Service by Southwestern Public Service

OATT
TABLE OF CONTENTS
Version 0.5.0
Page 8 of 10
Approved Effective Date:

Proposed Effective Date: 5-12-2021

ATTACHMENT U -

Service

	Company
SCHEDULE 11 -	Reserved For Future Use
SCHEDULE 12 -	Midwest Independent Transmission System Operator, Inc. Charges
SCHEDULE 13 -	Network Integration Transmission Service on the PSCo Transmission
	System
SCHEDULE 13A -	Network Integration Transmission Service across the Lamar Tie Line
SCHEDULE 14 -	Point-to-Point Transmission Losses on the PSCo Transmission
	System
SCHEDULE 15 -	Joint Dispatch Transmission Service
SCHEDULE 16 -	Flex Reserve Service
SCHEDULE 17 -	Reserved for Future Use
SCHEDULE 18A -	Annual Interconnection Customer O&M Charge for the PSCo System
SCHEDULE 18B -	Annual Interconnection Customer O&M Charge for the SPS System
ATTACHMENT A-1	Form of Service Agreement For Short-Term Firm Point-To-Point
	Transmission Service
ATTACHMENT A-2	Form of Service Agreement For Long-Term Firm Point-To-Point
	Transmission Service
ATTACHMENT A-3	Form of Service Agreement For The Resale, Reassignment Or Transfer
	Of Point-To-Point Transmission Service
ATTACHMENT B -	Form of Service Agreement For Non-Firm Point-To-Point Transmission
	Service
ATTACHMENT C -	Methodology To Assess Available Transfer Capability
ATTACHMENT D -	Methodology for Completing a System Impact Study
ATTACHMENT E -	Index of Point-To-Point Transmission Service Customers
ATTACHMENT F -	Form of Service Agreement For Network Integration Transmission
ATTACUMENTO	Service
ATTACHMENT G - ATTACHMENT H -	Form of Network Operating Agreement
ATTACHWENTH -	Annual Transmission Revenue Requirement For Network Integration Transmission Service
ATTACHMENT I -	Index of Network Integration Transmission Service Customers
ATTACHMENT J -	Procedures for Addressing Parallel Flows
ATTACHMENT K -	Form of System Impact Study Agreement
ATTACHMENT L -	Form of Facilities Study Agreement
ATTACHMENT M -	Methodology for Allocating Transmission Revenues Among Utility
	Operating Companies
ATTACHMENT N -	Standard Large Generator Interconnection Procedures (LGIP) -
711 17 10 1111	Applicable to Generating Facilities that exceed 20 MWs
ATTACHMENT O -	Public Service Company of Colorado Formulaic Rates
ATTACHMENT O -	SPS - Southwestern Public Service Company Formulaic Rates
ATTACHMENT P -	Standard Small Generator Interconnection Procedures (SGIP) -
	Applicable to Generating Facilities less than 20 MWs
ATTACHMENT Q -	Creditworthiness Procedures
ATTACHMENT R -	PSCo - Transmission Planning Process
ATTACHMENT S -	Reserved For Future Use
ATTACHMENT T -	Form of Service Agreement For Balancing Authority Ancillary Services
	Applicable to the Dublic Complex Commence of Coloreda (DOCs) Continue

Applicable to the Public Service Company of Colorado (PSCo) System Form of Service Agreement For Transmission to Load Interconnection

Proposed Effective Date: 5-12-2021

OATT
TABLE OF CONTENTS
Version 0.5.0
Page 9 of 10
Approved Effective Date:

ATTACHMENT V - Form of Service Agreement For Joint Dispatch Transmission Service

ATTACHMENT W - Form of Service Agreement For Engineering & Procurement **ATTACHMENT AA** – Service Agreements For Point-To-Point Transmission Service

ATTACHMENT BB - Service Agreements For Network Transmission Service

ATTACHMENT CC – Service Agreements For Generation Interconnection Service

ATTACHMENT DD - Service Agreements For Balancing Authority Ancillary Services

ATTACHMENT EE - Reserved For Future Use

ATTACHMENT FF - Service Agreements For Transmission to Load Interconnection Service

Proposed Effective Date: 5-12-2021

OATT
TABLE OF CONTENTS
Version 0.5.0
Page 10 of 10
Approved Effective Date:

Additional Volumes of Xcel Energy Operating Companies Transmission Service Tariffs

Volume No. Contents

Joint Open Access Transmission Tariff

Original Volume 2 Reserved for Future Use

FERC Electric Transmission Tariff

Original Volume 3 Northern States Power Company transmission rate

schedules

Original Volume 4 Northern States Power Company (Wisconsin) transmission

rate schedules

Original Volume 5 Public Service Company of Colorado transmission rate

schedules

Original Volume 6 Southwestern Public Service Company) transmission rate

schedules

Original Volume 7 WestConnect Point-to-Point Regional Transmission Service

Experiment Tariff

Note: The noted tariff volumes contain transmission-related rate schedules filed by the

Transmission Services function of the Xcel Energy Operating Companies.

Rate schedules related to electric supply services may be found in the Electric Services Tariffs separately maintained by the Xcel Energy Markets function.

Proposed Effective Date: 5-12-2021

Attachment W-1
Form of E&P Svc Agrmt - NSP
Version 0.0.0
Page 1 of 9
Approved Effective Date:

Attachment W-1 Form of Service Agreement for Engineering, Design, Permitting and Procurement Service

Engineering and Procurement Agreement

for

Transmission Owner Interconnection Facilities and Required Network Upgrades

for

MISO Project [INSERT QUEUE NUMBER]

In this E&P Agreement, Interconnection Customer and Transmission Owner may each be referred to individually as a "Party" or collectively as the "Parties". The Parties acknowledge that MISO is not a party to the E&P Agreement and has no rights or obligations under the E&P Agreement above and beyond what is contained in MISO's Open Access Transmission, Energy and Operating Reserve Markets Tariff.

RECITALS

WHEREAS, Interconnection Customer intends to construct, own, and operate a [INSERT SIZE] MW [INSERT TYPE] generation project, also referred to by the Interconnection Customer as [INSERT PROJECT NAME] located in [INSERT NAME], [INSERT STATE] as identified in MISO [INSERT QUEUE NUMBER] (hereinafter the "Project"); and

WHEREAS, The Interconnection Customer has requested an in-service date of [INSERT DATE], and in an attempt to meet Interconnection Customer's schedule the Parties agree to enter into this E&P Agreement; and

WHEREAS, Interconnection Customer and Transmission Owner intend to enter into a Generator Interconnection Agreement ("GIA") that will provide for, among other things, the interconnection of the Project to the Transmission Owner's [INSERT LINE OR SUBSTATION NAME] ("Transmission Owner's Facility"). Such interconnection is referred to herein as (the "Interconnection"); and

Proposed Effective Date: 5-12-2021

Attachment W-1
Form of E&P Svc Agrmt - NSP
Version 0.0.0
Page 2 of 9
Approved Effective Date:

WHEREAS, Appendixes A and B attached to this E&P Agreement are hereby incorporated into this E&P Agreement and shall be considered a part of this E&P Agreement.

NOW THEREFORE, in consideration of and subject to the mutual covenants contained herein, it is agreed

AGREEMENT

- 1. Services. All work and services to be performed for the Interconnection, including but not limited to the system upgrades described below for the Interconnection, are referred to herein as the "Work."
- **2. Definitions.** Unless specifically defined herein, capitalized terms used herein shall have the meaning as defined in the Xcel Energy Operating Companies Open Access Transmission Tariff on file with the Federal Energy Regulatory Commission (the "Xcel Energy OATT").
- **3. Work.** The Parties agree to enter into this E&P Agreement with the purpose of authorizing and directing the Transmission Owner to begin the Work by commencing activities associated with land procurement, permitting, engineering and design, and long lead time material procurement associated with the Interconnection as specifically set forth in Appendix A (collectively, the "Preliminary Work"), and for Interconnection Customer to provide financial security for such Preliminary Work.
 - 3.1 Upon completion of the Interconnection Facilities Study, Transmission Owner, Interconnection Customer and if applicable the Regional Transmission Organization will negotiate and execute a GIA to define the rights and responsibilities of each Party regarding the Interconnection and required system upgrades. The GIA is anticipated to provide, among other things, for the construction and financial responsibilities of Transmission Owner and Interconnection Customer to engineer, design, procure, and/or construct all areas, equipment, facilities, and/or upgrades which are necessary for:
 - a) the interconnection of the Project to the Transmission Owner's Facility, including the tiein from the Transmission Owner's Facility to the interconnection facilities to be owned and operated by Interconnection Customer ("Interconnection Customer Interconnection Facilities"), and
 - b) the upgrades to the Transmission Owner's Transmission System which are required to achieve adequate stability of the system with the Project on-line ("Network Upgrades").
 - 3.2 Should the Network Upgrades in the Facilities Study change, any additional costs from the change would be borne by the Interconnection Customer under the GIA.
 - 3.3 The Preliminary Work completed by Transmission Owner under this E&P Agreement shall be considered Work completed in performance of Transmission Owner's obligations under the GIA.
 - 3.4 Notwithstanding that the GIA has not been entered into by the Parties at the time this E&P Agreement is executed, Interconnection Customer agrees to have Transmission Owner begin the Preliminary Work in order to meet Interconnection Customer's schedule for the

Proposed Effective Date: 5-12-2021

Attachment W-1
Form of E&P Svc Agrmt - NSP
Version 0.0.0
Page 3 of 9
Approved Effective Date:

generation Project's Commercial Operation Date. Transmission Owner will begin such Preliminary Work in the same way that Transmission Owner would be required to do so if the GIA were in effect. Preliminary Work under these conditions will be performed subject to (i) the terms set forth herein and (ii) the Interconnection Customer's agreement to provide financial security to Transmission Owner for all reasonable and necessary costs and expenses incurred by Transmission Owner in performing the Preliminary Work.

- **4. Billing and Payment.** The Interconnection Customer shall remit to Transmission Owner security in the amount of [INSERT DOLLAR AMOUNT] ("E&P Security") in the manner set forth in Section 4.2 of this E&P Agreement in order to provide financial security to Transmission Owner for its portion of the Preliminary Work to be completed in advance of an executed GIA. Transmission Owner is willing to proceed with the Preliminary Work expressly contingent upon the following terms and conditions:
 - 4.1. Upon execution of this E&P Agreement and receipt of the E&P Security, Transmission Owner will proceed with the Preliminary Work to facilitate the Interconnection. Transmission Owner shall perform the Preliminary Work in accordance with the standards set forth in the Xcel Energy OATT.
 - 4.2. The Parties acknowledge that the GIA for the Project has not yet been executed and as such there is no security in place for any of Transmission Owner's portion of the Preliminary Work completed prior to execution of the GIA. To provide financial security to Transmission Owner under this E&P Agreement, Interconnection Customer will remit the E&P Security to Transmission Owner in the form of cash, a parental guarantee, or letter of credit in the amount of [INSERT DOLLAR AMOUNT] ([INSERT WRITTEN DOLLAR VALUE]) payable to "Northern States Power Company". Upon receipt of the E&P Security and an executed copy of the E&P Agreement, Transmission Owner will assign the E&P Security to a project account maintained by the Transmission Owner (the "E&P Project Account").
 - 4.3. At any time that Transmission Owner estimates that additional security is required before a definitive GIA for the Project has been executed to continue Transmission Owner's portion of the Preliminary Work, Transmission Owner shall request in writing from Interconnection Customer additional security, which when totaled with the E&P Security in the E&P Project Account, will allow Transmission Owner to continue its portion of the Preliminary Work ("Additional Security"). Such request shall specifically describe the remaining scope of Preliminary Work to be completed by Transmission Owner and the additional security required by Transmission Owner to complete such work. Interconnection Customer will remit the amount of Additional Security requested to Transmission Owner within ten (10) business days in the same manner prescribed in Section 4.2 above. Failure of Interconnection Customer to remit Additional Security within ten (10) business days will result in the termination of this E&P Agreement. Any such termination shall not affect the Interconnection Customer's Interconnection queue position.
 - 4.4. Subject to Section 4.5 of this E&P Agreement, the Transmission Owner will release the E&P Security after Transmission Owner and Interconnection Customer have executed a GIA for the Project if the E&P Security was provided in the form of a parental guarantee or letter of credit (including any Additional Security) to Interconnection Customer.

Proposed Effective Date: 5-12-2021

Attachment W-1
Form of E&P Svc Agrmt - NSP
Version 0.0.0
Page 4 of 9
Approved Effective Date:

- 4.5. Interconnection Customer may direct Transmission Owner at any time, through written correspondence, to cease the Preliminary Work under this E&P Agreement. In such event, the E&P Security will be released or refunded to Interconnection Customer only after all documented fees, charges and penalties associated with Transmission Owner's Preliminary Work, including any associated cancellation costs of orders for equipment have been deducted. Transmission Owner shall provide documentation substantiating any fees, charges, and penalties incurred in connection with the cancellation of orders for equipment within the scope of this section. In the event that Interconnection Customer directs Transmission Owner to cease Preliminary Work or otherwise terminates this agreement, Transmission Owner shall mitigate any costs associated with Preliminary Work under this E&P Agreement in accordance with Section 9 of the MISO Generator Interconnection Procedures.
- 4.6 In the event that either, (i) this E&P Agreement is terminated or (ii) Interconnection Customer elects to cancel this E&P Agreement after Transmission Owner takes possession of any equipment ordered under this E&P Agreement, Transmission Owner may elect: (a) to take title to the equipment ordered on behalf of Interconnection Customer, in which event Transmission Owner shall refund Interconnection Customer any amounts paid by Interconnection Customer for such equipment and shall pay the cost of delivery of such equipment, or (b) to transfer title to and deliver the equipment ordered by Transmission Owner to Interconnection Customer, in which event Interconnection Customer shall pay any unpaid balance and cost of delivery of such equipment. Delivery instructions shall be provided to Transmission Owner by Interconnection Customer within thirty (30) days in either event. Both Transmission Owner and Interconnection Customer agree that if the Transmission Owner Interconnection Facilities and Network Upgrades are constructed as anticipated, then all costs, expenses, ownership rights etc. will be managed as described in the GIA.
- **5. Obligations.** This E&P Agreement does not obligate Transmission Owner to construct any Transmission Owner Interconnection Facilities or Network Upgrades. Interconnection Customer understands that Transmission Owner is under no obligation to construct any facilities for the Interconnection until after the GIA is executed by Transmission Owner and Interconnection Customer. The GIA will establish the final milestone schedule and cost responsibility for costs and construction associated with interconnection of the Project.
- 6. **Notices.** All communications hereunder will be given in writing and: (i) personally delivered or (ii) sent to the addressee by overnight courier service. The addresses to be used for all such communications are listed in Appendix B. Either Party may change its address for the purposes of this E&P Agreement by giving not less than five (5) business days prior written notice to the other in accordance with this Section 5.
- **7. Modifications.** The Parties hereto agree that this E&P Agreement shall constitute the entire agreement and understanding between the Parties hereto with regard to the subject matter expressly provided for herein. The Parties hereto are not bound by or liable for any statement, representation, promise, inducement, understanding, or undertaking of any kind or nature (whether written or oral) with regard to the subject matter hereof not set forth or provided for herein. No amendment of any provision of this E&P Agreement shall be effective unless set forth in a written document signed by authorized representatives of both Parties.

Proposed Effective Date: 5-12-2021

Attachment W-1
Form of E&P Svc Agrmt - NSP
Version 0.0.0
Page 5 of 9
Approved Effective Date:

- **8. Limitation of Liability.** In no event shall either Party be liable in connection with this E&P Agreement for any special, indirect, incidental, consequential or punitive damages, including but not limited to loss of profit or revenue, loss of the use of equipment, cost of capital, cost of temporary equipment or services, whether based in whole or in part in contract, in tort, or any other theory of liability.
- **9. Authority.** Each Party represents and warrants that it has full power and authority to enter into and to perform all obligations imposed upon it by this E&P Agreement. The person signing this E&P Agreement on behalf of each Party has been properly authorized and empowered to execute this E&P Agreement.
- **10. Disputes.** The Parties shall exercise commercially reasonable good faith efforts to resolve any dispute that may arise between them in relation to this E&P Agreement through amicable discussions between their respective representatives. In the event the dispute cannot be resolved through such good faith efforts, the dispute resolution procedures set forth in Article 12 of the Xcel Energy OATT shall be used to resolve the dispute.
- 11. Governing Law. The validity, interpretation and performance of this E&P Agreement and each of its provisions shall be governed by the laws of the State of [INSERT STATE] without regard to its conflicts of law.
- **12. Generator Interconnection Agreement.** With the exception of termination pursuant to Article 14 herein, nothing in this E&P Agreement will relieve either Party hereto of its obligation to negotiate a GIA to govern the interconnection of the facilities of the Parties hereto at the point of Interconnection.
- **13. Assignment.** Upon written notice to the other Party, either Party hereto may assign this E&P Agreement to an affiliate of the assigning Party without the other Party's consent. In all other circumstances, neither Party hereto may assign this E&P Agreement without the other Party's prior written consent.
- **14. Termination.** Unless earlier terminated as provided herein, this E&P Agreement will terminate (i) when the Parties hereto execute the GIA, (ii) upon FERC's acceptance of either an unexecuted GIA or a non-conforming GIA, or (iii) if the Interconnection Customer elects to cease the Preliminary Work pursuant to Section 4.5 of this E&P Agreement, and all financial settlements under this E&P Agreement have been completed. If a GIA is not signed by [INSERT DATE], the Interconnection Customer will be deemed to have to ceased the Preliminary Work under this E&P Agreement, unless the Parties otherwise mutually agreed.
- **15. Survival.** The provisions of this E&P Agreement shall continue in effect after termination to the extent necessary to provide for final billings and payments and for costs incurred hereunder, including those provisions relating to Section 4.5 (Early Termination), Section 8 (Limitation of Liability), Section 10 (Disputes), and Section 14 (Termination). In addition, the obligation to pay any money due and owing to either Party pursuant to this E&P Agreement will survive termination of this E&P Agreement.
- **16. MISO.** FERC requires MISO to be a signatory to all contracts related to facilities under MISO's Functional Control. The Parties agree that the signature of MISO's authorized officer acknowledges this E&P Agreement but that MISO had no role in negotiating the terms of this agreement. The Parties further acknowledge that this E&P Agreement does not in any way state or imply that MISO is taking

Proposed Effective Date: 5-12-2021

Attachment W-1
Form of E&P Svc Agrmt - NSP
Version 0.0.0
Page 6 of 9
Approved Effective Date:

responsibility for any actions of either Party, that MISO has any affirmative duties under this Agreement, that MISO has taken a position on the reasonableness of the terms of this E&P Agreement, or that MISO is liable in any way under this E&P Agreement. The Parties further state they understand FERC desires the Parties keep MISO fully apprised of the matters addressed herein as well as any reliability and planning issues that may arise under this E&P Agreement. Any future amendments of this Agreement are therefore subject to the approval of both Parties and acknowledgment by MISO.

17. Execution. If the foregoing correctly sets forth the agreement of the Parties, the Interconnection Customer shall indicate by signing one original counterpart of this E&P Agreement in the space provided and forward a PDF copy of the signature page to:

Transmission Owner:

Northern States Power Company Attn: [INSERT NAME] Xcel Energy Services Inc. [ADDRESS] [CITY AND STATE] Email: [INSERT EMAIL]

Transmission Owner will sign original and provide a PDF copy of the fully executed E&P Agreement to Interconnection Customer for Interconnection Customer's files.

[Signatures on Following Page]

Proposed Effective Date: 5-12-2021

Attachment W-1
Form of E&P Svc Agrmt - NSP
Version 0.0.0
Page 7 of 9
Approved Effective Date:

SIGNATURES

[INSERT QUEUE NUMBER] E&P AGREEMENT

Transmission Owner

Xcel Energy Services Inc. as authorized agent for Northern States Power Company, a [INSERT STATE] corporation

By:	-
Printed Name:	
Title:	_
Date:	
Interconnection Customer	
By:	-
Printed Name:	
Title:	_
Date:	
The signature below of the authorized of an authorized officer of MISO has read the Midcontinent Independent System Ope	
By:	_
Printed Name:	
Title:	_
Date	

Proposed Effective Date: 5-12-2021

Attachment W-1
Form of E&P Svc Agrmt - NSP
Version 0.0.0
Page 8 of 9
Approved Effective Date:

Appendix A to E&P Agreement Preliminary Work

The Transmission Owner agrees to begin the Preliminary Work by commencing activities associated with land procurement, permitting, engineering and design, and procurement of long lead material associated with the Interconnection as set forth below.

Engineering Estimates (+/- 30%) for the [IN	NSERT PROJECT NAME] Project as defined in
MISO [INSERT QUEUE NUMBER] Facilities Study:	
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Substations	\$

Proposed Effective Date: 5-12-2021

Attachment W-1
Form of E&P Svc Agrmt - NSP
Version 0.0.0
Page 9 of 9
Approved Effective Date:

Appendix B to E&P Agreement Addresses for Delivery of Notices

Notices:

Transmission Owner:

Northern States Power Company Attn: [INSERT NAME] Xcel Energy Services Inc. [ADDRESS] [CITY AND STATE]

Interconnection Customer:

[TO BE SUPPLIED] ATTN: [TO BE SUPPLIED] [ADDRESS] [CITY AND STATE]

MISO:

Midcontinent Independent System Operator, Inc. Attn: [INSERT NAME] [ADDRESS] [CITY AND STATE]

Billings and Payments:

Transmission Owner:

Northern States Power Company Attn: [INSERT NAME] Xcel Energy Services Inc. [ADDRESS] [CITY AND STATE]

Interconnection Customer:

[TO BE SUPPLIED]
ATTN: [TO BE SUPPLIED]
[ADDRESS]
[CITY AND STATE]

OATT TABLE OF CONTENTS

Version 0.4.0 <u>0.5.0</u>

Proposed Effective Date: 9-3-2019 5-12-2021

Page 1 of 10

TABLE OF CONTENTS

I. C	COMMON	SERVICE	PROVISION	S
------	--------	----------------	------------------	---

- 1 Definitions
 - 1.1 Affiliate
 - 1.2 Ancillary Services
 - 1.3 Annual Transmission Costs
 - 1.4 Application
 - 1.5 Commission
 - 1.6 Completed Application
 - 1.7 Control Area
 - 1.8 Curtailment
 - 1.9 Delivering Party
 - 1.10 Designated Agent
 - 1.11 Direct Assignment Facilities
 - 1.12 Eligible Customer
 - 1.13 Facilities Study
 - 1.14 Firm Point-To-Point Transmission Service
 - 1.15 Good Utility Practice
 - 1.16 Interruption
 - 1.17 Load Ratio Share
 - 1.18 Load Shedding
 - 1.19 Long-Term Firm Point-To-Point Transmission Service
 - 1.20 Native Load Customers
 - 1.21 NERC TLR Procedures
 - 1.22 Network Customer
 - 1.23 Network Integration Transmission Service
 - 1.24 Network Load
 - 1.25 Network Operating Agreement
 - 1.26 Network Operating Committee
 - 1.27 Network Resource
 - 1.28 Network Upgrades
 - 1.29 Non-Firm Point-To-Point Transmission Service
 - 1.30 Non-Firm Sale
 - 1.31 Non-Variable Energy Resource
 - 1.32 Open Access Same-Time Information System (OASIS)
 - 1.33 Part I
 - 1.34 Part II
 - 1.35 Part III
 - 1.35A Part IV
 - 1.36 Parties
 - 1.37 Point(s) of Delivery
 - 1.38 Point(s) of Receipt
 - 1.39 Point-To-Point Transmission Service
 - 1.40 Power Purchaser
 - 1.41 Pre-Confirmed Application

TABLE OF CONTENTS

Version 0.4.0 <u>0.5.0</u>

Proposed Effective Date: 9-3-2019 5-12-2021

Page 2 of 10

	40	_		
1	.42	$D \sim \sim$	011 /ID 0	Party
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- 1.43 Regional Transmission Group (RTG)
- 1.44 Reserved Capacity
- 1.45 Service Agreement
- 1.46 Service Commencement Date
- 1.47 Short-Term Firm Point-To-Point Transmission Service
- 1.48 System Condition
- 1.49 System Impact Study
- 1.50 Third-Party Sale
- 1.51 Transmission Customer
- 1.52 Transmission Provider
- 1.53 Transmission Provider's Monthly Transmission System Peak
- 1.54 Transmission Service
- 1.55 Transmission System
- 1.56 Variable Energy Resource

2 Initial Allocation and Renewal Procedures

- 2.1 Initial Allocation of Available Transfer Capability
- 2.2 Reservation Priority For Existing Firm Service Customers

3 Ancillary Services

- 3.1 Scheduling, System Control and Dispatch Service
- 3.2 Reactive Supply and Voltage Control from Generation or Other Sources Service
- 3.3 Regulation and Frequency Response Service
- 3.4 Energy Imbalance Service
- 3.5 Operating Reserve Spinning Reserve Service
- 3.6 Operating Reserve Supplemental Reserve Service
- 3.7 Flex Reserve Service
- 3.8 Generator Imbalance Service

4 Open Access Same-Time Information System (OASIS)

- 4.1 Terms and Conditions
- 4.2 NAESB WEQ Business Practice Standards

5 Local Furnishing Bonds

- 5.1 Transmission Providers That Own Facilities Financed by Local Furnishing Bonds
- 5.2 Alternative Procedures for Requesting Transmission Service

6 Reciprocity

7 Billing and Payment

- 7.1 Billing Procedure
- 7.2 Interest on Unpaid Balances
- 7.3 Customer Default

8 Accounting for the Transmission Provider's Use of the Tariff

- 8.1 Transmission Revenues
- 8.2 Study Costs and Revenues

9 Regulatory Filings

10 Force Majeure and Indemnification

- 10.1 Force Maieure
- 10.2 Indemnification
- 11 Creditworthiness

OATT TABLE OF CONTENTS

Version 0.4.0 <u>0.5.0</u>

Proposed Effective Date: 9-3-2019 5-12-2021

Page 3 of 10

12 Dispute Resolution Procedures

- 12.1 Internal Dispute Resolution Procedures
- 12.2 Mediation Procedures
- 12.3 External Arbitration Procedures
- 12.4 Arbitration Decisions
- 12.5 Costs
- 12.6 Rights Under The Federal Power Act

II. POINT-TO-POINT TRANSMISSION SERVICE

Preamble

13 Nature of Firm Point-To-Point Transmission Service

- 13.1 Term
- 13.2 Reservation Priority
- 13.3 Use of Firm Transmission Service by the Transmission Provider
- 13.4 Service Agreements
- 13.5 Transmission Customer Obligations for Facility Additions or Redispatch Costs
- 13.6 Curtailment of Firm Transmission Service
- 13.7 Classification of Firm Transmission Service
- 13.8.1 Scheduling of Firm Point-To-Point Transmission Service on the PSCo System
- 13.8.2 Scheduling of Firm Point-To-Point Transmission Service on the NSP and SPS Systems

14 Nature of Non-Firm Point-To-Point Transmission Service

- 14.1 Term
- 14.2 Reservation Priority
- 14.3 Use of Non-Firm Point-To-Point Transmission Service by the Transmission Provider
- 14.4 Service Agreements
- 14.5 Classification of Non-Firm Point-To-Point Transmission Service
- 14.6.1 Scheduling of Non-Firm Point-To-Point Transmission Service on the PSCo System
- 14.6.2 Scheduling of Non-Firm Point-To-Point Transmission Service on the NSP and SPS Systems
- 14.7 Curtailment or Interruption of Service

15 Service Availability

- 15.1 General Conditions
- 15.2 Determination of Available Transfer Capability
- 15.3 Initiating Service in the Absence of an Executed Service Agreement
- 15.4 Obligation to Provide Transmission Service that Requires Expansion or Modification of the Transmission System, Redispatch or Conditional Curtailment
- 15.5 Deferral of Service
- 15.6 Other Transmission Service Schedules
- 15.7 Real Power Losses

16 Transmission Customer Responsibilities

- 16.1 Conditions Required of Transmission Customers
- 16.2 Transmission Customer Responsibility for Third-Party Arrangements

OATT TABLE OF CONTENTS

Version 0.4.0 <u>0.5.0</u>

Proposed Effective Date: 9-3-2019 5-12-2021 Page 4 of 10

17 Procedures for Arranging Firm Point-To-Point Transmission Service

- 17.1 Application
- 17.2 Completed Application
- 17.3 Deposit
- 17.4 Notice of Deficient Application
- 17.5 Response to a Completed Application
- 17.6 Execution of Service Agreement
- 17.7 Extensions for Commencement of Service

18 Procedures for Arranging Non-Firm Point-To-Point Transmission Service

- 18.1 Application
- 18.2 Completed Application
- 18.3.1 Reservation of Non-Firm Point-To-Point Transmission Service on the PSCo System
- 18.3.2 Reservation of Non-Firm Point-To-Point Transmission Service on the NSP and SPS Systems
- 18.4 Determination of Available Transfer Capability

19 Additional Study Procedures For Firm Point-To-Point Transmission Service Requests

- 19.1 Notice of Need for System Impact Study
- 19.2 System Impact Study Agreement and Cost Reimbursement
- 19.3 System Impact Study Procedures
- 19.4.1 Facilities Study Procedures
- 19.4.2 Clustered Transmission Service Requests
- 19.5 Facilities Study Modifications
- 19.6 Due Diligence in Completing New Facilities
- 19.7 Partial Interim Service
- 19.8 Expedited Procedures for New Facilities
- 19.9 Penalties For Failure to Meet Study Deadlines

20 Procedures if The Transmission Provider is Unable to Complete New Transmission Facilities for Firm Point-To-Point Transmission Service

- 20.1 Delays in Construction of New Facilities
- 20.2 Alternatives to the Original Facility Additions
- 20.3 Refund Obligation for Unfinished Facility Additions

21 Provisions Relating to Transmission Construction and Services on the Systems of Other Utilities

- 21.1 Responsibility for Third-Party System Additions
- 21.2 Coordination of Third-Party System Additions

22 Changes in Service Specifications

- 22.1 Modifications On a Non-Firm Basis
- 22.2 Modification On a Firm Basis

23 Sale or Assignment of Transmission Service

- 23.1 Procedures for Assignment or Transfer of Service
- 23.2 Limitations on Assignment or Transfer of Service
- 23.3 Information on Assignment or Transfer of Service

24 Metering and Power Factor Correction at Receipt and Delivery Points(s)

- 24.1 Transmission Customer Obligations
- 24.2 Transmission Provider Access to Metering Data
- 24.3 Power Factor

OATT TABLE OF CONTENTS

Version 0.4.0 <u>0.5.0</u>

Proposed Effective Date: 9-3-2019 5-12-2021

Page 5 of 10

25	Compensation	for	Transmission	Service

- 26 Stranded Cost Recovery
- 27 Compensation for New Facilities and Redispatch Costs

III. NETWORK INTEGRATION TRANSMISSION SERVICE

Preamble

28 Nature of Network Integration Transmission Service

- 28.1 Scope of Service
- 28.2 Transmission Provider Responsibilities
- 28.3 Network Integration Transmission Service
- 28.4 Secondary Service
- 28.5 Real Power Losses
- 28.6 Restrictions on Use of Service

29 Initiating Service

- 29.1 Condition Precedent for Receiving Service
- 29.2 Application Procedures:
- 29.3 Technical Arrangements to be Completed Prior to Commencement of Service
- 29.4 Network Customer Facilities
- 29.5 Filing of Service Agreement

30 Network Resources

- 30.1 Designation of Network Resources
- 30.2 Designation of New Network Resources
- 30.3 Termination of Network Resources
- 30.4 Operation of Network Resources
- 30.5 Network Customer Redispatch Obligation
- 30.6 Transmission Arrangements for Network Resources Not Physically Interconnected With The Transmission Provider
- 30.7 Limitation on Designation of Network Resources
- 30.8 Use of Interface Capacity by the Network Customer
- 30.9 Network Customer Owned Transmission Facilities

31 Designation of Network Load

- 31.1 Network Load
- 31.2 New Network Loads Connected With the Transmission Provider
- 31.3 Network Load Not Physically Interconnected with the Transmission Provider
- 31.4 New Interconnection Points
- 31.5 Changes in Service Requests
- 31.6 Annual Load and Resource Information Updates

32 Additional Study Procedures For Network Integration Transmission Service Requests

- 32.1 Notice of Need for System Impact Study
- 32.2 System Impact Study Agreement and Cost Reimbursement
- 32.3 System Impact Study Procedures
- 32.4.1 Facilities Study Procedures
- 32.4.2 Clustered Transmission Service Requests
- 32.5 Penalties For Failure to Meet Study Deadlines

33 Load Shedding and Curtailments

TABLE OF CONTENTS

Version 0.4.0 <u>0.5.0</u>

Proposed Effective Date: 9-3-2019 5-12-2021

Page 6 of 10

33.1.1	Procedures	on the	PSCo	System
--------	------------	--------	-------------	--------

- 33.1.2 Procedures on the NSP and SPS Systems
- 33.2 Transmission Constraints
- 33.3 Cost Responsibility for Relieving Transmission Constraints
- 33.4 Curtailments of Scheduled Deliveries
- 33.5 Allocation of Curtailments
- 33.6 Load Shedding
- 33.7 System Reliability

34 Rates and Charges

- 34.1.1 Monthly Demand Charge on the SPS Transmission System
- 34.1.2 Monthly Demand Charge on the PSCo Transmission System
- 34.2 Determination of Network Customer's Monthly Network Load
- 34.3 Determination of Network Customer's Average Network Load on the SPS System
- 34.4 Determination of Transmission Provider's Monthly Transmission System Load on the SPS Transmission System
- 34.5 Reserved For Future Use
- 34.6 Determination of Transmission Provider's Average Transmission System Load on the SPS Transmission System
- 34.7 Redispatch Charge
- 34.8 Stranded Cost Recovery
- 34.9 SPS Meter Charge

35 Operating Arrangements

- 35.1 Operation under The Network Operating Agreement
- 35.2 Network Operating Agreement
- 35.3 Network Operating Committee

IV. BALANCING AUTHORITY ANCILLARY SERVICES

Preamble

36 Definitions

- 36.1 Ancillary Service Customer (ASC)
- 36.2 Ancillary Service Load
- 36.3 Balancing Authority Area (BAA)
- 36.4 Balancing Authority (BA) Operator
- 36.5 Balancing Authority (BA) Services
- 36.6 Internal Transmission Owner (ITO
- 36.7 Load Serving Entity (LSE)
- 36.8 Northwest Power Pool (NWPP)
- 36.9 Reserved Capacity
- 36.10 WECC

37 Nature of Balancing Authority Services

- 37.1 Requirement to Provide and Obtain BA Services
- 37.2 Source and Acquisition of BA Services
- 37.3 Sufficiency of Balancing Authority Services
- 37.4 Real Power Losses
- 37.5 Service Agreements
- 37.6 No Transmission Service Provided

38 Authority and Obligations

OATT TABLE OF CONTENTS

Version 0.4.0 <u>0.5.0</u>

Proposed Effective Date: 9-3-2019 5-12-2021

Page 7 of 10

38.1 BA C)perator	Authority
-----------	----------	-----------

38.2 ASC Obligations

39 Metering

- 39.1 ASC Obligations
- 39.2 Metering Data
- 39.3 Testing
- 39.4 Meter Failure
- 39.5 Billing Adjustments
- 39.6 Examination of Records
- 39.7 BA Operator Access to Metering Data

40 Billing

V. <u>JOINT DISPATCH TRANSMISSION SERVICE (Applicable to Public Service Company of Colorado only)</u>

Preamble

41 Definitions

- 41.1 Joint Dispatch Arrangement
- 41.2 Joint Dispatch Agreement
- 41.3 Joint Dispatch Transmission Service
- 41.4 Service Agreement for Joint Dispatch Transmission Service ("Service Agreement")
- 41.5 Joint Dispatch Transmission Service Customer

42 Nature of Joint Dispatch Transmission Service

- 42.1 Limited Transmission Provider Responsibilities
- 42.2 Real Power Losses
- 42.3 Restrictions on Use of Service
- 42.4 Imbalance Service

43 Initiating Service

- 43.1 Condition Precedent for Receiving Service
- 43.2 Application Procedures
- 43.3 Joint Dispatch Transmission Customer Facilities
- 43.4 Filing of Service Agreement

SCHEDULE 1 - Scheduling, System Control and Dispatch Service

SCHEDULE 2 - Reactive Supply and Voltage Control from Generation Sources Service

SCHEDULE 3 - Regulation and Frequency Response Service

SCHEDULE 3A - Regulation and Frequency Response Service for Point-To-Point

Transmission Service for the PSCo Balancing Authority Area

SCHEDULE 4 - Energy Imbalance Service

SCHEDULE 4A - Reserve Sharing Energy Charges SCHEDULE 4B - Reserve Sharing Energy Charges

SCHEDULE 5 - Operating Reserve - Spinning Reserve Service Operating Reserve - Supplemental Reserve Service

SCHEDULE 7 - Long-Term Firm and Short-Term Firm Point-To-Point Transmission

Service

SCHEDULE 8 - Non-Firm Point-To-Point Transmission Service

SCHEDULE 9 - Generator Imbalance Service

SCHEDULE 10 - Tax Adjustment Rider for Service by Southwestern Public Service

TABLE OF CONTENTS

Version 0.4.0 0.5.0

Proposed Effective Date: 9-3-2019 5-12-2021

Page 8 of 10

Company	y
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SCHEDULE 11 -Reserved For Future Use

Midwest Independent Transmission System Operator, Inc. Charges SCHEDULE 12 -Network Integration Transmission Service on the PSCo Transmission **SCHEDULE 13-**

SCHEDULE 13A -Network Integration Transmission Service across the Lamar Tie Line Point-to-Point Transmission Losses on the PSCo Transmission SCHEDULE 14 -

Joint Dispatch Transmission Service SCHEDULE 15 -

Flex Reserve Service SCHEDULE 16 -SCHEDULE 17 -Reserved for Future Use

SCHEDULE 18A-Annual Interconnection Customer O&M Charge for the PSCo System **SCHEDULE 18B-**Annual Interconnection Customer O&M Charge for the SPS System

ATTACHMENT A-1 - Form of Service Agreement For Short-Term Firm Point-To-Point **Transmission Service**

ATTACHMENT A-2 - Form of Service Agreement For Long-Term Firm Point-To-Point **Transmission Service**

ATTACHMENT A-3 - Form of Service Agreement For The Resale, Reassignment Or Transfer Of Point-To-Point Transmission Service

ATTACHMENT B -Form of Service Agreement For Non-Firm Point-To-Point Transmission Service

ATTACHMENT C -Methodology To Assess Available Transfer Capability Methodology for Completing a System Impact Study ATTACHMENT D -**ATTACHMENT E -**Index of Point-To-Point Transmission Service Customers

ATTACHMENT F -Form of Service Agreement For Network Integration Transmission Service

ATTACHMENT G -Form of Network Operating Agreement

ATTACHMENT H -Annual Transmission Revenue Requirement For Network Integration Transmission Service

ATTACHMENT I -Index of Network Integration Transmission Service Customers

ATTACHMENT J -Procedures for Addressing Parallel Flows **ATTACHMENT K-**Form of System Impact Study Agreement

Form of Facilities Study Agreement ATTACHMENT L -

ATTACHMENT M -Methodology for Allocating Transmission Revenues Among Utility **Operating Companies**

ATTACHMENT N -Standard Large Generator Interconnection Procedures (LGIP) -Applicable to Generating Facilities that exceed 20 MWs

ATTACHMENT O -Public Service Company of Colorado Formulaic Rates

SPS - Southwestern Public Service Company Formulaic Rates ATTACHMENT O -

ATTACHMENT P -Standard Small Generator Interconnection Procedures (SGIP) -Applicable to Generating Facilities less than 20 MWs

Creditworthiness Procedures ATTACHMENT Q -

ATTACHMENT R -PSCo - Transmission Planning Process

Reserved For Future Use ATTACHMENT S -

ATTACHMENT T -Form of Service Agreement For Balancing Authority Ancillary Services Applicable to the Public Service Company of Colorado (PSCo) System

Form of Service Agreement For Transmission to Load Interconnection **ATTACHMENT U -**Service

OATT TABLE OF CONTENTS

Version 0.4.0 <u>0.5.0</u>

Proposed Effective Date: 9-3-2019 5-12-2021

Page 9 of 10

ATTACHMENT V - Form of Service Agreement For Joint Dispatch Transmission Service

ATTACHMENT W - Form of Service Agreement For Engineering & Procurement

ATTACHMENT AA - Service Agreements For Point-To-Point Transmission Service

ATTACHMENT BB - Service Agreements For Network Transmission Service

ATTACHMENT CC – Service Agreements For Generation Interconnection Service

ATTACHMENT DD – Service Agreements For Balancing Authority Ancillary Services

ATTACHMENT EE - Reserved For Future Use

ATTACHMENT FF - Service Agreements For Transmission to Load Interconnection Service

OATT TABLE OF CONTENTS

Version 0.4.0 0.5.0

Proposed Effective Date: 9-3-2019 <u>5-12-2021</u>

Page 10 of 10

Additional Volumes of Xcel Energy Operating Companies Transmission Service Tariffs

Volume No. Contents

Joint Open Access Transmission Tariff

Original Volume 2 Reserved for Future Use

FERC Electric Transmission Tariff

Original Volume 3 Northern States Power Company transmission rate

schedules

Original Volume 4 Northern States Power Company (Wisconsin) transmission

rate schedules

Original Volume 5 Public Service Company of Colorado transmission rate

schedules

Original Volume 6 Southwestern Public Service Company) transmission rate

schedules

Original Volume 7 WestConnect Point-to-Point Regional Transmission Service

Experiment Tariff

Note: The noted tariff volumes contain transmission-related rate schedules filed by the

Transmission Services function of the Xcel Energy Operating Companies.

Rate schedules related to electric supply services may be found in the Electric Services Tariffs separately maintained by the Xcel Energy Markets function.