

October 30, 2023

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

RE: *Southwest Power Pool, Inc.*, Docket No. ER24-____
Submission of Network Integration Transmission Service Agreement and
Network Operating Agreement

Dear Secretary Bose:

Pursuant to section 205 of the Federal Power Act, 16 U.S.C. § 824d, and section 35.13 of the Federal Energy Regulatory Commission's ("Commission") regulations, 18 C.F.R. § 35.13, Southwest Power Pool, Inc. ("SPP") submits: (1) an executed Service Agreement for Network Integration Transmission Service ("Service Agreement") between SPP as Transmission Provider and Basin Electric Power Cooperative ("Basin") as Network Customer ("Fifteenth Revised Basin Service Agreement"); and (2) an executed Network Operating Agreement ("NOA") among Basin as Network Customer, SPP as Transmission Provider, and Basin, Central Power Electric Cooperative, Inc. ("Central Power"), Corn Belt Power Cooperative ("Corn Belt"), East River Electric Power Cooperative, Inc. ("East River"), L&O Power Cooperative ("L&O"), Missouri River Energy Services ("MRES"), Mountrail-Williams Electric Cooperative ("Mountrail"), Northwest Iowa Power Cooperative ("NIPCO"), Nebraska Public Power District ("NPPD"), NorthWestern Corporation ("NorthWestern"), Tri-State Generation and Transmission Association, Inc. ("Tri-State") and Western Area Power Administration ("WAPA") as Host Transmission Owners ("Fifteenth Revised Basin NOA").¹ The Fifteenth Revised Basin Agreements modify and supersede the

¹ The Fifteenth Revised Basin Service Agreement and Fifteenth Revised Basin NOA are referred to collectively as the "Fifteenth Revised Basin Agreements" and SPP, Basin, Central Power, Corn Belt, East River, L&O,

Service Agreement and NOA accepted by the Commission in Docket No. ER23-2328-000.² SPP is submitting this filing because the Fifteenth Revised Basin Agreements include terms and conditions that do not conform to the standard form of service agreements in the SPP Open Access Transmission Tariff (“SPP Tariff”).³

I. Description of the Fifteenth Revised Basin Agreements

Since the August Order, Basin and SPP updated the Fourteenth Revised Basin Service Agreement in Section 8.10 of Attachment 1 to update the Network Upgrade Charges; Section 8.12 of Attachment 1 to update the Revenue Credits for Creditable Upgrades; Appendix 2 to update the Receipt Points; and Appendix 3 to update the Delivery Points. The Parties updated the Fourteenth Revised Basin NOA in Section 20.1 to update the contact information.

To facilitate these changes, the executed Fifteenth Revised Basin Agreements are submitted herein.

II. Non-Conforming Terms and Conditions

The Fifteenth Revised Basin Service Agreement retains the non-conforming terms and conditions in Sections 2.0, 8.4.1, 8.10, and 11.0 of Attachment 1 from the Fourteenth Revised Basin Service Agreement.⁴ These non-conforming terms and conditions were accepted by the Commission in the August Order.⁵

MRES, Mountrail, NIPCO, NPPD, Northwestern, Tri-State and WAPA are referred to collectively as the “Parties”. The Fifteenth Revised Basin Agreements are designated as Fifteenth Revised Service Agreement No. 3125.

² See *Sw. Power Pool, Inc.*, Letter Order, Docket No. ER23-2328-000 (Aug. 11, 2023) (“August Order”). The Service Agreement and NOA referenced in the August Order are referred to collectively as the “Fourteenth Revised Basin Agreements” and individually as the “Fourteenth Revised Basin Service Agreement” and the “Fourteenth Revised Basin NOA”.

³ See Southwest Power Pool, Inc., Open Access Transmission Tariff, Sixth Revised Volume No. 1 at Attachment F (“*pro forma* Service Agreement”) and Attachment G (“*pro forma* NOA”), collectively “the *pro forma* Agreements”.

⁴ The non-conforming terms and conditions are highlighted in Exhibit No. SPP-1. The Fifteenth Revised Basin NOA conforms to the *pro forma* NOA.

⁵ See August Order.

III. Effective Date and Waiver

SPP requests an effective date of October 1, 2023 for the Fifteenth Revised Basin Agreements. To permit such an effective date, SPP requests a waiver of the Commission's 60-day notice requirement set forth at 18 C.F.R. § 35.3. Waiver is appropriate because the Fifteenth Revised Basin Agreements are being filed within 30 days of the commencement of service.⁶

IV. Additional Information

A. Information Required by Section 35.13 of the Commission's Regulations, 18 C.F.R. § 35.13:

(1) Documents submitted with this filing:

In addition to this transmittal letter, SPP includes the following:

- (i) A clean copy of the Fifteenth Revised Basin Agreements;
- (ii) A redlined copy of the Fifteenth Revised Basin Agreements; and
- (iii) Exhibit No. SPP-1 – Highlighted pages of non-conforming terms and conditions in the Fifteenth Revised Basin Agreements.

(2) Effective Date:

As discussed herein, SPP respectfully requests that the Commission accept the Fifteenth Revised Basin Agreements with an effective date of October 1, 2023.

(3) Service:

SPP is serving a copy of this filing on the representatives for the Parties listed in the Fifteenth Revised Basin Agreements.

⁶ See *Prior Notice and Filing Requirements Under Part II of the Federal Power Act*, 64 FERC ¶ 61,139, at 61,983-84, *order on reh'g*, 65 FERC ¶ 61,081 (1993) (the Commission will grant waiver of the 60-day prior notice requirement “if service agreements are filed within 30 days after service commences.”); *see also* 18 C.F.R. § 35.3(a)(2).

(4) Basis of Rate:

All charges under the Fifteenth Revised Basin Agreements will be determined in accordance with the SPP Tariff and the Fifteenth Revised Basin Agreements.

B. Communications:

Any correspondence regarding this matter should be directed to:⁷

Meredith Powell
Attorney
Southwest Power Pool, Inc.
201 Worthen Drive
Little Rock, AR 72223
Telephone: (501) 482-2507
mpowell@spp.org

Nicole Wagner
Manager - Regulatory Policy
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201 Worthen Drive
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Telephone: (501) 688-1642
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Justin A. Hinton
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Southwest Power Pool, Inc.
201 Worthen Drive
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Telephone: (501) 482-2468
jhinton@spp.org

Tessie Kentner
Managing Attorney
Southwest Power Pool, Inc.
201 Worthen Drive
Little Rock, AR 72223
Telephone: (501) 688-1782
tkentner@spp.org

V. Conclusion

For all the foregoing reasons, SPP respectfully requests that the Commission accept the Fifteenth Revised Basin Agreements with an effective date of October 1, 2023.

Respectfully submitted,

/s/ Meredith Powell
Attorney
Southwest Power Pool, Inc.
201 Worthen Drive
Little Rock, AR 72223

⁷ Pursuant to Commission Rule 101(e), 18 C.F.R. § 385.101(e), SPP requests waiver of Rule 203(b)(3), 18 C.F.R. § 385.203(b)(3), in order to permit more than two persons to be included on the service list.

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October 30, 2023
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mpowell@spp.org

/s/ Justin A. Hinton
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201 Worthen Drive
Little Rock, AR 72223
Telephone: (501) 482-2468
jhinton@spp.org

**Attorneys for
Southwest Power Pool, Inc.**

Exhibit No. SPP-1
Non-Conforming Language

2.0 Network Loads

In instances in which Network Customer and Western Area Power Administration (“Western-UGP”) co-supply load at a delivery point, Network Customer’s Network Load at each such delivery point shall be based on the total of the metered deliveries of power at that delivery point less the Network Load that is served pursuant to Western-UGP’s Network Integration Transmission Service Agreement at that delivery point consistent with Section 39.3(d) of the Tariff. Delivery points that are co-supplied by Network Customer and Western-UGP are designated in Appendix 3 to this Attachment 1.

In instances in which the Network Load is located outside the Transmission Provider’s Balancing Authority Area, the Network Customer shall determine the Network Load pursuant to a metering agreement with the interconnected transmission system and shall provide the quantity of the Network Load to the Transmission Provider. Network Loads that are determined pursuant to a metering agreement are designated in Appendix 3 to this Attachment 1.

8.4 Ancillary Service Charges

The Ancillary Services may be self-supplied by the Network Customer or provided by a third party in accordance with Sections 8.4.2 through 8.4.4, with the exception of the Ancillary Services for Schedules 1, 1-A, and 2, which must be purchased from the Transmission Provider.

For loads in the East Interconnection and in Zone 19, Ancillary Services 3, 4, 5, & 6 will be purchased from the SPP Integrated Marketplace. For loads in the Western Interconnection in SPP, Ancillary Services 3, 4, 5, & 6 (the ones under Attachment AS of the SPP tariff) will be purchased from Transmission Provider.

8.10 Network Upgrade Charges

Network Customer’s loads in the WAUW served by resources that do not use the Transmission Provider’s Transmission System in the Eastern Interconnection shall not be subject to regional Schedule 11 charges associated with facilities in the Eastern Interconnection consistent with Schedule 11 of the Tariff.

11.0 Other Terms and Conditions

Any disputes relating to Network Customer's determinations, decisions, conduct and actions taken by such entity pursuant to its participation in SPP shall be subject to binding resolution only to the extent agreed upon by Network Customer's board of directors and subject to the terms and conditions set by the Network Customer's board of directors.

Southwest Power Pool, Inc.
Fifteenth Revised Service Agreement No. 3125

**SERVICE AGREEMENT
FOR
NETWORK INTEGRATION TRANSMISSION SERVICE
BETWEEN
SOUTHWEST POWER POOL, INC.
AND
BASIN ELECTRIC POWER COOPERATIVE**

This Network Integration Transmission Service Agreement (“Service Agreement”) is entered into this 1st day of October, 2023, by and between Basin Electric Power Cooperative (“Network Customer”), and Southwest Power Pool, Inc. (“Transmission Provider”). The Network Customer and Transmission Provider shall be referred to individually as “Party” and collectively as “Parties.”

WHEREAS, the Transmission Provider has determined that the Network Customer has made a valid request for Network Integration Transmission Service in accordance with the Transmission Provider’s Open Access Transmission Tariff (“Tariff”) filed with the Federal Energy Regulatory Commission (“Commission”) as it may from time to time be amended;

WHEREAS, the Transmission Provider administers Network Integration Transmission Service for Transmission Owners within the SPP Region and acts as agent for the Transmission Owners in providing service under the Tariff;

WHEREAS, the Network Customer has represented that it is an Eligible Customer under the Tariff; and

WHEREAS, the Parties intend that capitalized terms used herein shall have the same meaning as in the Tariff.

NOW, THEREFORE, in consideration of the mutual covenants and agreements herein, the Parties agree as follows:

- 1.0 The Transmission Provider agrees during the term of this Service Agreement, as it may be amended from time to time, to provide Network Integration Transmission Service in accordance with the Tariff to enable delivery of power and energy from the Network Customer's Network Resources that the Network Customer has committed to meet its load.
- 2.0 The Network Customer agrees to take and pay for Network Integration Transmission Service in accordance with the provisions of Parts I, III and V of the Tariff and this Service Agreement with attached specifications.
- 3.0 The terms and conditions of such Network Integration Transmission Service shall be governed by the Tariff, as in effect at the time this Service Agreement is executed by the Network Customer, or as the Tariff is thereafter amended or by its successor tariff, if any. The Tariff, as it currently exists, or as it is hereafter amended, is incorporated in this Service Agreement by reference. In the case of any conflict between this Service Agreement and the Tariff, the Tariff shall control. The Network Customer has been determined by the Transmission Provider to have a Completed Application for Network Integration Transmission Service under the Tariff. The completed specifications are based on the information provided in the Completed Application and are incorporated herein and made a part hereof as Attachment 1.
- 4.0 Service under this Service Agreement shall commence on such date as it is permitted to become effective by the Commission. This Service Agreement shall be effective through March 31, 2028. For the Watertown and Exira Power Station resources listed in Appendix 1, the Network Customer [Basin] notified Transmission Provider [SPP] that Network Customer will not exercise its right to the transmission reservation priority provided by Section 2.2 of the SPP Tariff and that the service will terminate on the dates specified in Appendix 1. Upon termination, the Network Customer remains responsible for any outstanding charges including all costs incurred and apportioned or assigned to the Network Customer under this Service Agreement.
- 5.0 The Transmission Provider and Network Customer have executed a Network Operating Agreement as required by the Tariff.

6.0 Any notice or request made to or by either Party regarding this Service Agreement shall be made to the representative of the other Party as indicated below. Such representative and address for notices or requests may be changed from time to time by notice by one Party or the other.

Southwest Power Pool, Inc. (Transmission Provider):

Tessie Kentner
201 Worthen Drive
Little Rock, AR 72223-4936
Email Address: tkentner@spp.org
Phone Number: (501) 688-1762

Network Customer:

Becky Kern
1717 East Interstate Avenue
Bismarck, ND 58503-0564
Email Address: bkern@bepec.com
Phone Number (701) 557-5752

7.0 This Service Agreement shall not be assigned by either Party without the prior written consent of the other Party, which consent shall not be unreasonably withheld. However, either Party may, without the need for consent from the other, transfer or assign this Service Agreement to any person succeeding to all or substantially all of the assets of such Party. However, the assignee shall be bound by the terms and conditions of this Service Agreement.

8.0 Nothing contained herein shall be construed as affecting in any way the Transmission Provider's or a Transmission Owner's right to unilaterally make application to the Federal Energy Regulatory Commission, or other regulatory agency having jurisdiction, for any change in the Tariff or this Service Agreement under Section 205 of the Federal Power Act, or other applicable statute, and any rules and regulations promulgated thereunder; or the Network Customer's rights under the Federal Power Act and rules and regulations promulgated thereunder.

9.0 By signing below, the Network Customer verifies that all information submitted to the Transmission Provider to provide service under the Tariff is complete, valid and accurate, and the Transmission Provider may rely upon such information to fulfill its responsibilities under the Tariff.

IN WITNESS WHEREOF, the Parties have caused this Service Agreement to be executed by their respective authorized officials.

TRANSMISSION PROVIDER

NETWORK CUSTOMER

/s/ Lanny Nickell
Signature

/s/ Rebecca A. Kern
Signature

Lanny Nickell
Printed Name

Rebecca A. Kern
Printed Name

EVP & COO
Title

VP of Resource Planning & Rates
Title

10/9/2023
Date

Oct. 1, 2023
Date

**ATTACHMENT 1 TO THE NETWORK INTEGRATION TRANSMISSION SERVICE
AGREEMENT**

**BETWEEN SOUTHWEST POWER POOL AND BASIN ELECTRIC POWER
COOPERATIVE
SPECIFICATIONS FOR NETWORK INTEGRATION TRANSMISSION SERVICE**

1.0 Network Resources

The Network Resources are listed in Appendix 1.

2.0 Network Loads

The Network Load consists of the bundled native load or its equivalent for Network Customer load in the Upper Missouri Zone(s) as listed in Appendix 3.

The Network Customer's Network Load shall be measured on an hourly integrated basis, by suitable metering equipment located at each connection and delivery point, and each generating facility.

In instances in which Network Customer and Western Area Power Administration ("Western-UGP") co-supply load at a delivery point, Network Customer's Network Load at each such delivery point shall be based on the total of the metered deliveries of power at that delivery point less the Network Load that is served pursuant to Western-UGP's Network Integration Transmission Service Agreement at that delivery point consistent with Section 39.3(d) of the Tariff. Delivery points that are co-supplied by Network Customer and Western-UGP are designated in Appendix 3 to this Attachment 1.

In instances in which the Network Load is located outside the Transmission Provider's Balancing Authority Area, the Network Customer shall determine the Network Load pursuant to a metering agreement with the interconnected transmission system and shall provide the quantity of the Network Load to the Transmission Provider. Network Loads that are determined pursuant to a metering agreement are designated in Appendix 3 to this Attachment 1.

The meter owner shall cause to be provided to the Transmission Provider, Network Customer and applicable Transmission Owner, on a monthly basis such data as required by Transmission Provider for billing. The Network Customer's load shall be adjusted, for settlement purposes, to include applicable Transmission Owner transmission and distribution losses, as applicable, as specified in Sections 8.5 and 8.6, respectively. For a

Network Customer providing retail electric service pursuant to a state retail access program, profiled demand data, based upon revenue quality non-IDR meters may be substituted for hourly integrated demand data. Measurements taken and all metering equipment shall be in accordance with the Transmission Provider's standards and practices for similarly determining the Transmission Provider's load. The actual hourly Network Loads, by delivery point, internal generation site and point where power may flow to and from the Network Customer, with separate readings for each direction of flow, shall be provided.

3.0 Affected Zone(s) and Intervening Systems Providing Transmission Service

The affected Zone(s) is/are Upper Missouri. The intervening systems providing transmission service are Alliant West, Basin Electric Power Cooperative, Corn Belt Power Cooperative, Central Power Electric Cooperative, East River Electric Power Cooperative, Harlan Municipal Utilities, L&O Power Cooperative, Montana-Dakota Utilities, MidAmerican Energy, Missouri River Energy, Mountrail-Williams Electric Cooperative, Northwest Iowa Power Cooperative, Nebraska Public Power District, Northern States Power (Xcel Energy), NorthWestern Energy – South Dakota, NorthWestern Energy – Montana, Otter Tail Power, and Western Area Power Administration.

4.0 Electrical Location of Initial Sources

See Appendix 1.

5.0 Electrical Location of the Ultimate Loads

The loads of Basin Electric Power Cooperative identified in Section 2.0 hereof as the Network Load are electrically located within the Upper Missouri Zone(s).

6.0 Delivery Points

The delivery points are the interconnection points of Basin Electric Power Cooperative identified in Section 2.0 as the Network Load.

7.0 Receipt Points

The Points of Receipt are listed in Appendix 2.

8.0 Compensation

Service under this Service Agreement may be subject to some combination of the charges detailed below. The appropriate charges for individual transactions will be determined in accordance with the terms and conditions of the Tariff.

8.1 Transmission Charge

Monthly Demand Charge per Section 34 and Part V of the Tariff.

8.2 System Impact and/or Facility Study Charge

Studies may be required in the future to assess the need for system reinforcements in light of the ten-year forecast data provided. Future charges, if required, shall be in accordance with Section 32 of the Tariff.

8.3 Direct Assignment Facilities Charge

8.4 Ancillary Service Charges

8.4.1 The following Ancillary Services are required under this Service Agreement.

- a) Scheduling, System Control and Dispatch Service per Schedule 1 of the Tariff.
- b) Tariff Administration Service per Schedule 1-A1 of the Tariff.
- c) Reactive Supply and Voltage Control from Generation Sources Service per Schedule 2 of the Tariff.
- d) Regulation and Frequency Response Service per Schedule 3 of the Tariff.
- e) Energy Imbalance Service per Schedule 4 of the Tariff.
- f) Operating Reserve - Spinning Reserve Service per Schedule 5 of the Tariff.
- g) Operating Reserve - Supplemental Reserve Service per Schedule 6 of the Tariff.

The Ancillary Services may be self-supplied by the Network Customer or provided by a third party in accordance with Sections 8.4.2 through 8.4.4, with the exception of the Ancillary Services for Schedules 1, 1-A, and 2, which must be purchased from the Transmission Provider.

For loads in the East Interconnection and in Zone 19, Ancillary Services 3, 4, 5, & 6 will be purchased from the SPP Integrated Marketplace. For loads in the Western Interconnection in SPP, Ancillary Services 3, 4, 5, & 6 (the ones under Attachment AS of the SPP tariff) will be purchased from Transmission Provider.

8.4.2 In accordance with the Tariff, when the Network Customer elects to self-supply or have a third party provide Ancillary Services, the Network Customer shall indicate the source for its Ancillary Services to be in effect for the upcoming calendar year in its annual forecasts. If the Network Customer fails to include this information with its annual forecasts, Ancillary Services will be purchased from the Transmission Provider in accordance with the Tariff.

8.4.3 When the Network Customer elects to self-supply or have third party provide Ancillary Services and is unable to provide its Ancillary Services, the Network Customer will pay the Transmission Provider for such services and associated penalties in accordance with the Tariff as a result of the failure of the Network Customer's alternate sources for required Ancillary Services.

8.4.4 All costs for the Network Customer to supply its own Ancillary Services shall be the responsibility of the Network Customer.

8.5 Real Power Losses - Transmission

The Network Customer shall be responsible for losses in accordance with Attachment M of the Tariff.

8.6 Real Power Losses - Distribution

8.7 Power Factor Correction Charge

8.8 Redispatch Charge

Redispatch charges shall be in accordance with Section 33.3 of the Tariff. Generation redispatch is required to provide service. In accordance with Attachment K, the Transmission Customer will provide generation redispatch power in the specified amounts necessary to alleviate loading on the facilities listed in Attachment A prior to completion of planned network and reliability upgrades.

Such generation redispatch obligations shall occur in advance of curtailment of other firm reservations impacting these constraints. Transmission Customer shall bear the cost of such redispatch.

In the absence of implementation of interim redispatch as requested by the Transmission Provider for Transmission Customer transactions resulting in overloads on limiting facilities, the Transmission Provider shall curtail the customers schedule.

8.9 Wholesale Distribution Service Charge

8.10 Network Upgrade Charges

Network Customer's loads in the WAUW served by resources that do not use the Transmission Provider's Transmission System in the Eastern Interconnection shall not be subject to regional Schedule 11 charges associated with facilities in the Eastern Interconnection consistent with Schedule 11 of the Tariff.

A. The Network Customer has confirmed the following supplemental Network Service requiring Network Upgrades:

1. Load for Howie, per DPA-2018-Aug-918 is contingent upon the completion of required Reliability projects as specified below. Costs of these upgrades are not assignable to the Network Customer.

Reliability Upgrade

Upgrade Name	Upgrade Description	Transmission Owner	Date Required in Service
Neset - Northshore 230 kV Ckt 1 (122570)	Build new 28 mile 230kV line from Neset to Northshore	BEPC	6/1/2019
Northshore - New Town 115 kV Ckt 1 New Line (122571)	Build new 20 mile 115 kV line from Northshore to New Town	MWE	6/1/2019
Northshore 230/115 kV Transformer (122572)	Build new 230/115 kV Transformer at Northshore substation	BEPC	6/1/2019
Northshore 230 kV Substation (122575)	Build new Northshore 230/115 kV Substation to replace existing switch	BEPC	6/1/2019

2. Identified in the 2020-AG1-AFS3 study, specifically in transmission service request 91496873. Service is contingent upon the completion of required upgrades as specified below. Designation of these resources shall be effective on June 1, 2021 and shall remain effective with an initial term of 4 years through June 1, 2024. Basin Electric Power Cooperative to pay estimated total revenue requirements of \$1,171,302 over the 48 month term of this service for Evergy Metro, Inc. for Greenwood 161 kV Terminal Upgrades required by June 1, 2021.

Basin Electric Power Cooperative to pay estimated total revenue requirements of \$627,618 over the 48 month term of this service for Evergy Metro, Inc. for Pleasant Hill 161kV and Lake Winnebago 161 kV Terminal Upgrades. The requested service depends on and is contingent on completion of the following 2020-AG1-AFS-3 network upgrades:

Network Upgrade

Upgrade Name	Upgrade Description	Transmission Owner	Date Required in Service
Greenwood 161 kV Terminal Upgrades (143183)	Replace 2 breakers, relays at Greenwood 161 kV substation	KCPL	6/1/2021
Pleasant Hill 161kV and Lake Winnebago 161 kV Terminal Upgrades (143184)	Replace 2 breakers at Pleasant Hill 161 kV substation and replace 1 switch at Lake Winnebago 161 kV substation in order to increase the limit on the Pleasant Hill - Lake Winnebago 161 kV line.	KCPL	6/1/2021

- The requested service studied in the 2022-AG2 study per TSRs 98272574, 98279700, 98279982, 98279988, and 98288008 is contingent upon the completion of required Expansion Plan project as specified below. Cost of this upgrade is not assignable to the Network Customer.

Reliability Upgrade

Upgrade Name	Upgrade Description	Transmission Owner	Date Required in Service
Kummer Ridge - Round Up 345 kV New Line	Kummer Ridge - Round Up 345 kV New Line	BEPC	12/31/2025

- Load for Judson Phase 2, per DPA-2022-Feb-1511 is contingent upon the completion of required Reliability projects as specified below. Costs of these upgrades are not assignable to the Network Customer.

Reliability Upgrade

Upgrade Name	Upgrade Description	Transmission Owner	Date Required in Service
Williston 230 kV Terminal Upgrade (158048)	Upgrade jumpers and breaker CTs at Williston 230 kV Substation	WAPA	1/1/2023

8.11 Meter Data Processing Charge

8.12 Other Charges

A. Revenue credits to Upgrade Sponsors are required for the following Creditable Upgrades in accordance with Attachment Z2 of the SPP OATT:

Revenue Credits for Creditable Upgrades

Upgrade Name	Total Credit Payment Due	Amount Covered By Base Plan Funding	Direct Assigned Charges	Studied Service Request#	Start Date	End Date
Dickinson230/115/13.8kVCKT2	\$335,026.80	\$-	\$335,026.80	82845813	12/1/2016	12/1/2046
Fort Randall - Madison County 230kV Ckt 1	\$204,492.00	\$-	\$204,492.00	84885588	12/1/2017	10/1/2023
Kelly - Madison County 230kV Ckt 1	\$4,248.30	\$-	\$4,248.30	84885635	12/1/2017	10/1/2023
Hoskins - Dixon County 230kV Line Upgrade	\$19,846.08	\$-	\$19,846.08	85563789	10/1/2019	10/1/2025
Kelly - Madison County 230kV Ckt 1	\$42,246.72	\$-	\$42,246.72	85563789	10/1/2019	10/1/2025
Fort Randall – Madison County 230 kV CKT 1	\$214,434.72	\$214,434.72	\$-	88512339	10/1/2023	10/1/2035
Fort Randall - Madison County 230kV Ckt 1	\$200,851.92	\$-	\$200,851.92	91496873	6/1/2021	6/1/2024
Fort Randall - Madison County 230kV Ckt 1	\$78,784.20	\$-	\$78,784.20	92642032	6/1/2023	6/1/2026
Fort Randall - Madison County 230kV Ckt 1	\$194,056.56	\$-	\$194,056.56	92643875	6/1/2023	6/1/2026
Twin Church - Dixon County 230kV Line Upgrade	\$3,162.24	\$-	\$3,162.24	92643875	6/1/2023	6/1/2026

Upgrade Name	Total Credit Payment Due	Amount Covered By Base Plan Funding	Direct Assigned Charges	Studied Service Request#	Start Date	End Date
MAURINE - NEWELL - ELK CREEK - RAPID CITY 115 KV	\$59,495.67	\$59,495.67	\$-	95574279	12/1/2022	1/1/2043
MAURINE - NEWELL - ELK CREEK - RAPID CITY 115 KV	\$163,463.40	\$163,463.40	\$-	96258789	1/1/2023	1/1/2038
Fort Randall - Madison County 230kV Ckt 1	\$125,345.76	\$-	\$125,345.76	96972182	6/1/2023	6/1/2025
NORTHWEST - WOODWARD 345KV CKT 1	\$324,694.56	\$-	\$324,694.56	96972182	6/1/2023	6/1/2025
MEDICINE LODGE 138/115KV TRANSFORMER CKT 1	\$43,880.64	\$-	\$43,880.64	96972182	6/1/2023	6/1/2025
Woodward EHV 138kV Phase Shifting Transformer circuit #1	\$37,281.36	\$-	\$37,281.36	96972182	6/1/2023	6/1/2025
Fort Randall - Madison County 230kV Ckt 1	\$44,264.16	\$-	\$44,264.16	96972591	6/1/2023	6/1/2025
Twin Church - Dixon County 230kV Line Upgrade	\$773.04	\$773.04	\$-	96972591	6/1/2023	6/1/2025
Fort Randall - Madison County 230kV Ckt 1	\$200,785.20	\$-	\$200,785.20	98272574	6/1/2024	6/1/2026
Kelly - Madison County 230kV Ckt 1	\$101,736.00	\$-	\$101,736.00	98279700	1/1/2024	1/1/2049

Upgrade Name	Total Credit Payment Due	Amount Covered By Base Plan Funding	Direct Assigned Charges	Studied Service Request#	Start Date	End Date
Hoskins - Dixon County 230kV Line Upgrade	\$415.20	\$415.20	\$-	98279982	6/1/2023	6/1/2033
Hoskins - Dixon County 230kV Line Upgrade	\$3,081.60	\$3,081.60	\$-	98279988	6/1/2023	6/1/2033

B. Credit payment obligations are subject to changes based on final costs of each upgrade, which are submitted after construction of the upgrade is completed.

C. Notwithstanding the term provisions of Section 4.0 of this Service Agreement, Network Customer shall be responsible for paying all charges specified as its obligation in this Section 8.12 of this Attachment 1, for the term specified herein for each assigned upgrade.

8.13 Candidate Incremental LTCRs

- * Source _____
- * Sink _____
- * Candidate Incremental LTCR MW _____
- * Term (years from in-service date of Network Upgrade) _____

9.0 Credit for Network Customer-Owned Transmission Facilities

10.0 Designation of Parties Subject to Reciprocal Service Obligation

11.0 Other Terms and Conditions

Any disputes relating to Network Customer’s determinations, decisions, conduct and actions taken by such entity pursuant to its participation in SPP shall be subject to binding resolution only to the extent agreed upon by Network Customer’s board of directors and subject to the terms and conditions set by the Network Customer’s board of directors.

APPENDIX 1

**Network Resources
of
Basin Electric Power Cooperative**

APPENDIX 1 BASIN ELECTRIC POWER COOPERATIVE NETWORK RESOURCES

Network Resource Name	Service Start Date	Service End Date	Firm Transmission Rights	Comments
ANTELOPE_VALLEY_STATION_1	10/1/2015	4/1/2028	460 MW	460 MW of capacity rights until 4/1/2052
ANTELOPE_VALLEY_STATION_2	10/1/2015	4/1/2028	460 MW	460 MW of capacity rights until 4/1/2052
LELAND_OLDS_STATION_1	10/1/2015	4/1/2028	225 MW	225 MW of capacity rights until 4/1/2052
LELAND_OLDS_STATION_2	10/1/2015	4/1/2028	451 MW	451 MW of capacity rights until 1/1/2050
LARAMIE_RIVER_STATION_1_UPDATE	6/1/2019	4/1/2028	101 MW	101 MW of capacity rights until 1/1/2050
LARAMIE_RIVER_STATION_2_3_SIDNEY	10/1/2020	4/1/2028	50 MW	
SPIRIT_MOUND_STATION_1	10/1/2015	4/1/2028	60 MW	60 MW of capacity rights until 4/1/2052
SPIRIT_MOUND_STATION_2	10/1/2015	4/1/2028	60 MW	60 MW of capacity rights until 4/1/2052
LARAMIE_RIVER_STATION_2_3	10/1/2015	4/1/2028	110 MW	110 MW of capacity rights until 1/1/2050
DRY_FORK_STATION_1	10/1/2015	4/1/2028	130 MW	130 MW of capacity rights until 4/1/2052
GEORGE_NEAL_STATION_4	3/1/2020	4/1/2028	107 MW	107 MW of capacity rights until 1/1/2050
MINOT_WIND	10/1/2015	4/1/2028	8 MW	8 MW of capacity rights until 1/1/2040
PRAIRIE_WIND	10/1/2015	4/1/2028	115 MW	115 MW of capacity rights until 1/1/2040
GROTON_GEN_STATION_1	10/1/2015	4/1/2028	120 MW	120 MW of capacity rights until 4/1/2052
GROTON_GEN_STATION_2	10/1/2015	4/1/2028	120 MW	120 MW of capacity rights until 4/1/2052
POMONA_WIND_PPA	10/1/2015	4/1/2028	40 MW	40 MW of capacity rights until 10/1/2028
HYDE_COUNTY_WIND_PPA	10/1/2015	4/1/2028	40 MW	40 MW of capacity rights until 1/1/2029
MADISON_MUNI	10/1/2015	4/1/2028	10 MW	10 MW of capacity

				rights until 1/1/2029
WILTON_WIND_1_PPA	10/1/2015	4/1/2028	50 MW	50 MW of capacity rights until 1/1/2031
WILTON_WIND_2_PPA	10/1/2015	4/1/2028	50 MW	50 MW of capacity rights until 1/1/2040
BALDWIN_WIND_PPA	10/1/2015	4/1/2028	100 MW	100 MW of capacity rights until 1/1/2042
ST_ANTHONY_WASTE_HEAT	10/1/2015	4/1/2028	8 MW	8 MW of capacity rights until 1/1/2032
PEMBROOK_WASTE_HEAT	10/1/2015	4/1/2028	8 MW	8 MW of capacity rights until 1/1/2032
WOODLAND_WASTE_HEAT	10/1/2015	4/1/2028	8 MW	8 MW of capacity rights until 1/1/2032
HIDEWOOD_WASTE_HEAT	10/1/2015	4/1/2028	8 MW	8 MW of capacity rights until 1/1/2050
PIPESTONE_WIND_PPA	10/1/2015	4/1/2028	1 MW	
DUANE_ARNOLD_ENERGY_CENTER	3/1/2020	4/1/2023	60 MW	
WALTER_SCOTT_STATION_3	3/1/2020	4/1/2028	27 MW	27 MW of capacity rights until 1/1/2039
WALTER_SCOTT_STATION_4	3/1/2020	4/1/2028	59 MW	59 MW of capacity rights until 1/1/2050
EARL_F_WISDOM_STATION_1	10/1/2015	4/1/2028	38 MW	38 MW of capacity rights until 1/1/2050
EARL_F_WISDOM_STATION_2	10/1/2015	4/1/2028	75 MW	78 MW of capacity rights until 1/1/2052
WEBSTER_CITY_CT	10/1/2015	4/1/2028	22 MW	22 MW of capacity rights until 1/1/2029
SPENCER_MUNI	10/1/2015	4/1/2028	10 MW	10 MW of capacity rights until 1/1/2029
ESTHERVILLE_MUNI	10/1/2015	4/1/2028	15 MW	15 MW of capacity rights until 1/1/2050
HANCOCK_WIND_PPA	10/1/2015	4/1/2028	8 MW	8 MW of capacity rights until 1/1/2029
CROSSWINDS_WIND_PPA	10/1/2015	4/1/2028	17 MW	
LAKOTA_WIND_PPA	10/1/2015	4/1/2028	11 MW	11 MW of capacity rights until 1/1/2029
SUPERIOR_WIND_PPA	10/1/2015	4/1/2028	11 MW	11 MW of capacity rights until 1/1/2029
CULBERTSON_WASTE_HEAT	10/1/2015	4/1/2028	8 MW	8 MW of capacity rights until 1/1/2035
GARVIN_WASTE_HEAT	10/1/2015	4/1/2028	8 MW	8 MW of capacity rights until 1/1/2050
MANNING_WASTE_HEAT	10/1/2015	4/1/2028	8 MW	8 MW of capacity rights until 1/1/2035
DEER_CREEK_STATION	10/1/2015	4/1/2028	300 MW	300 MW of capacity rights until 4/1/2052
CROW_LAKE_WIND	10/1/2015	4/1/2028	162 MW	162 MW of capacity rights until 2/1/2041

CULBERTSON_GEN_STATION_1	10/1/2015	4/1/2028	120 MW	120 MW of capacity rights until 12/1/2060
PIONEER_GEN_STATION_1	10/1/2015	4/1/2028	50 MW	50 MW of capacity rights until 4/1/2052
PIONEER_GEN_STATION_2	10/1/2015	4/1/2028	50 MW	50 MW of capacity rights until 4/1/2052
PIONEER_GEN_STATION_3	10/1/2015	4/1/2028	50 MW	50 MW of capacity rights until 4/1/2052
PIONEER_IC_11	6/1/2016	4/1/2028	10 MW	10 MW of capacity rights until 4/1/2052
PIONEER_IC_12	6/1/2016	4/1/2028	11 MW	11 MW of capacity rights until 4/1/2052
PIONEER_IC_13	6/1/2016	4/1/2028	11 MW	11 MW of capacity rights until 4/1/2052
PIONEER_IC_14_16	6/1/2016	4/1/2028	31 MW	31 MW of capacity rights until 4/1/2052
PIONEER_IC_17_19	6/1/2016	4/1/2028	31 MW	31 MW of capacity rights until 4/1/2052
PIONEER_IC_20_22	6/1/2016	4/1/2028	31 MW	31 MW of capacity rights until 4/1/2052
LONESOME_CREEK_STATION_1	10/1/2015	4/1/2028	50 MW	50 MW of capacity rights until 4/1/2052
LONESOME_CREEK_STATION_2	10/1/2015	4/1/2028	50 MW	50 MW of capacity rights until 4/1/2052
LONESOME_CREEK_STATION_3	10/1/2015	4/1/2028	50 MW	50 MW of capacity rights until 4/1/2052
LONESOME_CREEK_STATION_4	6/1/2016	4/1/2028	50 MW	50 MW of capacity rights until 4/1/2052
LONESOME_CREEK_STATION_5	6/1/2016	4/1/2028	50 MW	50 MW of capacity rights until 4/1/2052
LONESOME_CREEK_STATION_6	6/1/2022	4/1/2028	28 MW	28 MW capacity rights until 12/1/2041
CHAMBERLAIN_WIND	10/1/2015	4/1/2028	3 MW	
RT_TSCHETTER_WIND_PPA	10/1/2015	4/1/2023	1 MW	
BILL_LARSON_WIND_PPA	10/1/2015	4/1/2028	1 MW	
MANNING_MUNI	10/1/2015	4/1/2028	6 MW	6 MW of capacity rights until 1/1/2029
POET_MITCHELL	10/1/2015	4/1/2028	2 MW	2 MW of capacity rights until 1/1/2050
POET_CHANCELLOR	10/1/2015	4/1/2028	2 MW	2 MW of capacity rights until 1/1/2050
BRADY_1_WIND_PPA	10/1/2016	4/1/2028	150 MW	150 MW of capacity rights until 6/1/2047
BRADY_2_WIND_PPA	12/1/2016	4/1/2028	150 MW	150 MW of capacity rights until 12/1/2046
CAMPBELL_CO_WIND_PPA	12/1/2015	4/1/2028	99 MW	99 MW of capacity rights until 1/1/2046

SUNFLOWER_WIND_PPA	6/1/2016	4/1/2028	106 MW	106 MW of capacity rights until 12/1/2046
LINDAHL_WIND	6/1/2016	4/1/2028	150 MW	150 MW of capacity rights until 6/1/2041
WAUE.BEPC.EXIR	10/1/2018	4/1/2028	140 MW	140 MW of capacity rights until 10/1/2035
WAUE.BEPM.WTRN	12/1/2017	4/1/2028	45 MW	45 MW of capacity rights until 10/1/2035
BURKE_WIND_PPA	12/1/2019	4/1/2028	200 MW	200 MW of capacity rights until 12/1/2049, also known as Northern Divide Wind
PREVAILING_WIND_PPA	10/1/2019	4/1/2028	200 MW	200 MW of capacity rights until 12/1/2049
NPPD_HALLAM_PPA	6/1/2023	6/1/2026	35 MW	
NPPD_SHLD_1_PPA	6/1/2023	6/1/2026	90 MW	
DOGWOOD_PPA	6/1/2021 6/1/2022	6/1/2022 6/1/2024	101 MW 151 MW	
W_RIVER_SOLAR_PPA	12/1/2022	4/1/2028	20 MW	20 MW of capacity rights until 1/1/2043
AURORA_WIND_PPA	1/1/2023	4/1/2028	142 MW	142 of capacity rights until 1/1/2046
WILD_SPRINGS_SOLAR_PPA	1/1/2023	4/1/2028	128 MW	128 MW of capacity rights until 1/1/2038
SNFLWR_GRTBND_PPA	6/1/2023	6/1/2025	75 MW	
HCPD_WHELAN2_PPA	6/1/2023	6/1/2025	20 MW	
DOGWOOD_PPA	6/1/2024 6/1/2025	6/1/2025 6/1/2026	126 MW 101 MW	
NRTHBND_WND_PPA	1/1/2024	4/1/2028	201 MW	201 MW of capacity rights until 1/1/2049
SIOUXLND_PPA_SLD	6/1/2023	4/1/2028	2 MW	2 MW of capacity rights until 6/1/2033
SIOUXLND_PPA_CT	6/1/2023	4/1/2028	15 MW	15 MW of capacity rights until 6/1/2033
NATLGRID_CRCKRWND_PPA	6/1/2023	4/1/2028	204 MW	204 MW of capacity rights until 6/1/2031

Appendix 2

Receipt Points

of

Basin Electric Power Cooperative

APPENDIX 2 BASIN ELECTRIC POWER COOPERATIVE RECEIPT POINTS

Tieline / Plant Name	Ownership	Voltage (kV)
Antelope Valley Station Unit 1	Basin Electric Power Cooperative	345
Antelope Valley Station Unit 2	Basin Electric Power Cooperative	345
Culbertson Generation Station Unit 1	Basin Electric Power Cooperative	115
Culbertson REG CS-3	OREG 2	115
Deer Creek Station	Basin Electric Power Cooperative	345
Deer Creek Station	Basin Electric Power Cooperative	345
Madison Generation	City of Madison, SD	69
Groton Generation Station Unit 1	Basin Electric Power Cooperative	115
Groton Generation Station Unit 2	Basin Electric Power Cooperative	115
Laramie River Station Unit 1	Missouri Basin Power Project	345
Laramie River Station Unit 2 & 3 Sidney DC Tie	Basin Electric Power Cooperative (Missouri Basin Power Project)	230
Leland Olds Station Unit 1	Basin Electric Power Cooperative	230
Leland Olds Station Unit 2	Basin Electric Power Cooperative	345
Lonesome Creek Station Unit 1	Basin Electric Power Cooperative	115
Lonesome Creek Station Unit 2	Basin Electric Power Cooperative	115
Lonesome Creek Station Unit 3	Basin Electric Power Cooperative	115
Lonesome Creek Station Unit 4	Basin Electric Power Cooperative	115
Lonesome Creek Station Unit 5	Basin Electric Power Cooperative	115
Lonesome Creek Station Unit 6	Basin Electric Power Cooperative	115
Woodland REG CS-10	OREG 1	69
Hidewood REG CS-11	OREG 1	69
Garvin REG CS-12	OREG 1	69

Tieline / Plant Name	Ownership	Voltage (kV)
Manning REG CS-5	OREG 1	115
St. Anthony REG CS-7	OREG 1	230
Pembrook REG CS-9	OREG 1	69
Pioneer Generation Station unit 1	Basin Electric Power Cooperative	115
Pioneer Generation Station Unit 2	Basin Electric Power Cooperative	115
Pioneer Generation Station Unit 3	Basin Electric Power Cooperative	115
Pioneer Unit 11	Basin Electric Power Cooperative	115
Pioneer Unit 12	Basin Electric Power Cooperative	115
Pioneer Unit 13	Basin Electric Power Cooperative	115
Pioneer Unit 14-16	Basin Electric Power Cooperative	115
Pioneer Unit 17-19	Basin Electric Power Cooperative	115
Pioneer Unit 20-22	Basin Electric Power Cooperative	115
Spirit Mound Station Unit 1	Basin Electric Power Cooperative	115
Spirit Mound Station Unit 2	Basin Electric Power Cooperative	115
Duane Arnold Energy Center	Corn Belt Power Cooperative	345
Walter Scott Station Unit 3	Corn Belt Power Cooperative	345
Walter Scott Station Unit 4	Corn Belt Power Cooperative	345
City of Estherville	City of Estherville, IA	12.5
City of Spencer	City of Spencer, IA	161
Earl F Wisdom Station Unit 1	Corn Belt Power Cooperative	161
Earl F Wisdom Station Unit 2	Basin Electric Power Cooperative / Corn Belt Power Cooperative	161
Webster City CT	Corn Belt Power Cooperative	13.2
George Neal Station South Unit 4	Corn Belt Power Cooperative, Northwest Iowa	345

Tieline / Plant Name	Ownership	Voltage (kV)
	Power Cooperative	
Manning Generation	City of Manning, IA	12.47
Poet Mitchell	Poet	12.5
Poet Chancellor	Poet	12.5
Laramie River Station Unit 2 & 3 (Stegall DC Tie)	Basin Electric Power Cooperative (Missouri Basin Power Project)	230
Dry Fork Station (Rapid City DC Tie)	Basin Electric Power Cooperative	230
Hyde County Wind Project	NextEra Energy Inc.	69
PrairieWinds 1	Basin Electric Power Cooperative (PrairieWindsND1, Inc.)	115
Edgely Wind Project	NextEra Energy Inc.	115
Crow Lake Prairie Winds SD 1	Basin Electric Power Cooperative (PrairieWindsSD1, Inc.)	230
Wilton Wind Project 1	NextEra Energy Inc.	230
Wilton Wind Project 2	NextEra Energy Inc.	230
Baldwin Wind Project	NextEra Energy Inc.	230
Hancock Wind	NextEra Energy Inc.	161
Crosswinds Wind	NRG Energy Holdings	69
Lakota Wind	Iowa Lakes Electric Coop	12.47
Lindahl Wind	Tradewinds, LLC	115
Sunflower Wind	Novatus Management, LLC	230
Superior Wind	Iowa Lakes Electric Coop	12.47
Minot Wind Project	Basin Electric Power Cooperative (PrairieWindsND1, Inc.)	41.8
Pipestone	Pipestone Area School	12.5

Tieline / Plant Name	Ownership	Voltage (kV)
Chamberlain (Prairie Winds Hilltop)	Basin Electric Power Cooperative	230
RT Tschetter Wind	Ronnie Tschetter	12.5
Bill Larsen Wind	Bill Larsen	12.5
Brady Wind	NextEra Energy Inc.	230
Brady Wind 2	NextEra Energy Inc.	230
Exira Power Station	Missouri River Energy Services	13.8
Watertown	Missouri River Energy Services	69
Northern Divide (Burke) Wind Project	NextEra Energy Inc.	345
Prevailing Wind	sPower	230
North Bend Wind	Engie Renewable North America	230
Wild Springs Solar	National Grid Renewables	115
Hallam	Nebraska Public Power District	
Sheldon	Nebraska Public Power District	

Names of any intervening systems with whom the Transmission Customer has arranged for transmission service to the Transmission Provider's Transmission System.

- 1 Alliant West
- 2 Basin Electric Power Cooperative
- 3 Corn Belt Power Cooperative
- 4 Central Power Electric Cooperative
- 5 East River Electric Power Cooperative
- 6 Harlan Municipal Utilities
- 7 L&O Power Cooperative
- 8 Montana-Dakota Utilities
- 9 MidAmerican Energy
- 10 Missouri River Energy
- 11 Mountrail-Williams Electric Cooperative
- 12 Northwest Iowa Power Cooperative
- 13 Nebraska Public Power District
- 14 Northern States Power (Xcel Energy)

- 15 NorthWestern Energy – South Dakota
- 16 NorthWestern Energy – Montana
- 17 OtterTail Power
- 18 Western Area Power Administration

Appendix 3
Delivery Points of
Basin Electric Power Cooperative

APPENDIX 3 BASIN ELECTRIC POWER COOPERATIVE DELIVERY POINTS

Eastern Interconnection (On-System Delivered from Zone 19)

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Basin Electric Power Cooperative (BEPC)		
[Leased Facilities]		
Beaver Hill serving GWEC-North Slab and serves Wibaux, Golva and Hodges via MDU facilities	BEPC (Leased)	60
Bison serving Bison via Grand Facilities and Southeast Buffalo [1]	BEPC (Leased)	230
Culbertson serving Culbertson, Froid, Coalridge, Dagmar, Medicine Lake, and Wolf Creek via MDU facilities [1]	BEPC (Leased)	115
Halliday serving Dodge and , Marshall via MDU facilities [1]	BEPC (Leased)	115
Herbert Weber serving Steele and Tappen via MDU facilities [1]	BEPC (Leased)	230
Medora serving Medora, Fryburg, Zenith, and Tracy Mountain via MDU facilities [1]	BEPC (Leased)	230
Pick City [1]	BEPC (Leased)	115
Rushmore [1]	BEPC (Leased)	115
Whitlock serving Hoven, Lebanon, Forest City, Agar Water Storage Tank, Gettysburg WST, Gettysburg Booster Station, and Simon/Hoven Pressure Station via MDU facilities [1]	BEPC (Leased)	230

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Basin Electric Power Cooperative (BEPC)		
Antelope Valley serving Dakota Gasification Company via BEPC facilities	BEPC	345
Antelope Valley serving Antelope Valley #1 Station Service and Antelope Valley #2 Station Service via BEPC facilities [1]	BEPC	345

Delivery Point Name	Transmission Owner	Voltage (kV)
Antelope Valley serving Coteau Freedom #1 and Coteau Freedom #2, Coteau 69kV and Stinky Switch via RREC facilities	BEPC	345
Antelope Valley serving Antelope Valley #1 Station Service and Antelope Valley #2 Station Service via BEPC facilities	BEPC	345
Basin Electric Sub serving Crusher & Mining via RREC facilities	BEPC	115
Basin Electric Sub serving Stanton 69 kV via BEPC facilities [1]	BEPC	115
Bicentennial serving Bicentennial via Basin facilities [1]	BEPC	115
Blaisdell [1]	BEPC	115
Bowman serving Brue	BEPC	230
Brady 1 Wind Project Station Service	BEPC	230
Brady 2 Wind Project Station Service	BEPC	230
Chapelle Creek serving Triple H Wind Project via BEPC facilities	BEPC	345
Crocker serving Crocker Wind Station Service via BEPC facilities.	BEPC	345
Charlie Creek serving Charlie Creek, Grassy Butte and Four Eyes via Basin facilities[1]	BEPC	115
Dickinson serving Scheffield, Lehigh, New Hradec, Patterson, Green River, and Sundance via MDU facilities [1]	BEPC	115
Dry Creek	BEPC	115
East Sidney serving East Sidney via Basin facilities [1]	BEPC	115
Kenaston Switching Station serving Kenaston, Niobe, Norma, and Sauk Prairie via BEPC facilities [1]	BEPC	115
Kenmare serving Bowbells, Lignite, and Northgate via MDU facilities [1]	BEPC	115
Koch Oil serving Koch #1 and Koch #2 via Basin facilities [1]	BEPC	115
Laramie River Station #1 Station Service	BEPC	345
Leland Olds serving Leland Olds #1 Station Service via BEPC facilities	BEPC	230
Leland Olds 2 serving Leland Olds #2 Station Service via BEPC facilities	BEPC	230

Delivery Point Name	Transmission Owner	Voltage (kV)
Lindahl Station Service	BEPC	115
Judson Note: As described in Delivery Point Network Study for DPA-2022-Feb-1511 only 30 MW of the Judson Phase 2 (250 MW) load may be added to the SPP system until the following ITP projects are in-service: (1) Kummer Ridge – Round Up 345 kV new line; (2) Leland Olds – Finstad – Tande 345 kV new line. Once those projects are in-service, the full amount of the Judson Phase 2 (250 MW) can be added the SPP system.	BEPC	230
Patent Gate serving Patent Gate and Kummer Ridge via BEPC Facilities	BEPC	345
Rapid City DC Tie (East Bus) The eastern terminal of the Rapid City DC Tie is a Delivery Point within Zone 19, and the Network Load at that Delivery Point shall be the Network Customer’s reserved capacity across the tie.	BEPC	230
Rhame Sub 1 [1]	BEPC	230
Rhame Sub 2 [1]	BEPC	230
Richland serving , Helmut, Iversen, Richland 69 kV, and Savage via WAPA-UGP facilities [1]	BEPC	115
Roughrider serving Roughrider via Basin facilities [1]	BEPC	115
Roundup	BEPC	115
Snake Butte tap serving Sheridan Snake Butte and Red Bank via Basin leased facilities		
Spirit Mound serving Spirit Mound #1 Station Service and Spirit Mound #2 Station Service via BEPC facilities	BEPC	115
Squaw Gap serving Squaw Gap via Basin facilities [1]	BEPC	115
Tande	BEPC	345
Wheelock serving Wheelock via MTE facilities	BEPC	230

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Corn Belt Power Cooperative (CBPC)		
Ackley	CBPC	69
Ackley Tap serving Pine Lake via CBPC facilities	CBPC	69
Albert City [1]	CBPC	69
Alden	CBPC	69
Alden serving Heartland and IFE via CBPC facilities	CBPC	69
Alden serving Summit Farm Wind Station Service (Office) via CBPC facilities	CBPC	69
Alexander	CBPC	69
Algona	CBPC	69
Aplington	CBPC	69
Ayrshire [1]	CBPC	69
Ayrshire serving Crosswind Turbines via CBPC facilities [1]	CBPC	69
Beaver Creek	CBPC	69
Belmond	CBPC	69
Blairsburg	CBPC	69
Boondocks	CBPC	69
Boone Valley	CBPC	69
Bauman	CBPC	69
Bradford	CBPC	69
Breda [1]	CBPC	69
Bristow	CBPC	69
Buck Creek	CBPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Buck Creek serving Leistikow Grain Wind Station Service, Smoketown Pork Wind Station Service, and Steve Boevers Wind Station Service via CBPC facilities	CBPC	69
Buckeye	CBPC	69
Buckeye serving Scott Schager Wind Station Service and Summit Farm Wind Station Service (Johnson) via CBPC facilities	CBPC	69
Butler Logistics Park	CBPC	69
Carrollton [1]	CBPC	69
City of Pocahontas, IA [1] [3]	CBPC	69
Conrad	CBPC	69
Coon Rapids serving Tall Corn #1 & #2 (POET Biorefining) – Coon Rapids via CBPC facilities [1]	CBPC	69
Cornell [1]	CBPC	69
Cramer	CBPC	69
Dakota City	CBPC	69
Denhart	CBPC	69
Dickens [1]	CBPC	69
Dinsdale	CBPC	69
Dolliver	CBPC	69
Dolliver Tap serving Iowa Lakes #1 West and Iowa Lakes #2 East via CBPC facilities [1]	CBPC	69
Dover [1]	CBPC	69
Dows	CBPC	69
Dumont	CBPC	69
Duncombe	CBPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Eagle	CBPC	69
Eagle Grove	CBPC	69
Eagle Grove serving Troy via CBPC facilities	CBPC	69
East Calhoun	CBPC	69
East Sheffield	CBPC	69
East Tap serving Cal-Mec Callender via CBPC and MEC facilities	CBPC	69
Eaton [1]	CBPC	69
Eldora	CBPC	69
Ellsworth	CBPC	69
Emmetsburg [1]	CBPC	69
Esmay [1]	CBPC	69
Esmay serving Douglas via CBPC facilities [1]	CBPC	69
Estherville [1]	CBPC	69
Estherville Tap serving Estherville Wind via CBPC facilities [1]	CBPC	69
Farmland	CBPC	69
Feldman Tap serving Feldman North and Feldman South via CBPC facilities [1]	CBPC	69
Fern	CBPC	69
Fern Tap serving Dike, IA via CBPC facilities	CBPC	69
Fostoria [1]	CBPC	69
Fox Run serving Brooke via ITCM facilities [1]	CBPC	69
Franklin serving Franklin County Wind Farm Station Service via MEC and ALTW facilities	CBPC	161
Fredericksburg	CBPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
G.L. Coating #2	CBPC	69
Galbraith	CBPC	69
Galt	CBPC	69
Garden City	CBPC	69
Garden City Tap serving Summit Farm Wind Station Service (Faris) via CBPC facilities	CBPC	69
Garner	CBPC	69
Geneva	CBPC	69
Gerled Tap serving Gerled North, Gerled South, and Lakota Wind via CBPC facilities	CBPC	69
Gilmore City	CBPC	69
Glidden [1]	CBPC	69
Graettinger [1]	CBPC	69
Grundy Center	CBPC	69
Hamilton	CBPC	69
Hampton	CBPC	69
Hancock serving Hancock IES/FPL via CBPC facilities	CBPC	161
Hanover [1]	CBPC	69
Hanover via CBPC facilities [1]	CBPC	69
Hawkeye Pride	CBPC	69
Hicks	CBPC	69
Hobarton	CBPC	69
Horton	CBPC	69
Humboldt	CBPC	69
Hutchins	CBPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Iowa Northern	CBPC	69
Iowa Northern serving Jim Johnson Wind Station Service via CBPC facilities	CBPC	69
Jewell	CBPC	69
Jewell serving Horizon (POET Biorefining) via CBPC facilities	CBPC	69
John J. Schumacher [1]	CBPC	69
Kesley	CBPC	69
Kirstein	CBPC	69
Klemme	CBPC	69
Lacy	CBPC	69
Laurens, IA [1]	CBPC	69
Lawler	CBPC	69
Lawler Tap serving High Point Stanley Wind Station Service and High Point Roanoke Wind Station Service via CBPC facilities	CBPC	69
Ledyard	CBPC	69
Liberty	CBPC	69
Linn Grove, IA [1]	CBPC	69
Marathon [1]	CBPC	69
Meadowbrook	CBPC	69
Melrose	CBPC	69
Midway	CBPC	69
Miles Nelsen [1]	CBPC	69
Milford [1]	CBPC	69
Neal	CBPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Oakwood	CBPC	69
Odebolt [1]	CBPC	69
Otter Creek serving Northern Natural Gas - Hubbard Pump via CBPC and ITCM facilities	CBPC	69
Owl Lake	CBPC	69
Peterson	CBPC	69
Pioneer	CBPC	69
Plainfield	CBPC	69
Plainfield serving Packard via CBPC facilities	CBPC	69
Pleasant	CBPC	69
Plover [1]	CBPC	69
Pocahontas [1]	CBPC	69
Prestage	CBPC	69
Ralston	CBPC	69
Rembrandt [1]	CBPC	69
Renwick	CBPC	69
Rinard [1]	CBPC	69
Ringsted [1]	CBPC	69
Rockford	CBPC	69
Roland	CBPC	69
Round Lake [1]	CBPC	69
Sac City [1]	CBPC	69
Schaller [1]	CBPC	69
Scott Shager Wind Station Service	CBPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Sheffield serving Swaledale via CBPC facilities	CBPC	69
Shell Rock Ethanol	CBPC	69
Sherwood [1]	CBPC	69
Sherwood serving Tadd Wind Station Service via CBPC facilities [1]	CBPC	69
Snell #1	CBPC	69
Snell #2	CBPC	69
Spencer Industrial [1]	CBPC	69
Summit Farm Wind Station Service	CBPC	69
Superior [1]	CBPC	69
Superior Tap serving Superior Wind and Hummel via CBPC facilities [1]	CBPC	69
Templeton [1]	CBPC	69
Terril [1]	CBPC	69
Thomas Conner [1]	CBPC	69
Traer Tap serving Clutier via CBPC facilities	CBPC	69
Tripoli	CBPC	69
Truesdale [1]	CBPC	69
Twin Lakes [1]	CBPC	69
Unverferth	CBPC	69
Vernon [1]	CBPC	69
Vincent	CBPC	69
Wall Lake	CBPC	69
Webster City (Sweazy) 20 MVA	CBPC	69
Webster City Bowman Tap serving Bowman via CBPC	CBPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
facilities		
Webster City Jet	CBPC	69
Webster City Passwater	CBPC	69
Wellsburg serving Northern Border via ITCM facilities	CBPC	69
West Sheffield	CBPC	69
Whalen	CBPC	69
Whittemore	CBPC	69
Willemssen	CBPC	69
Williams	CBPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Central Power Electric Power Cooperative (CPEC)		
Antler	CPEC	60
Barlow serving Brantford, Buffalo, Dome #3 (Cathay), Fessenden, and New Rockford via CPEC facilities [1]	CPEC	115
Belcourt [1]	CPEC	69
Berthold serving Berthold, Berthold North Bay, and Berthold South Bay via CPEC facilities [1]	CPEC	115
Bottineau SE serving Barton, Bottineau, Souris, and Willow City via OTP facilities [1]	CPEC	115
Cando Tap 2 serving Cando #1 and Cando #2 via CPEC facilities [1]	CPEC	69
Cogswell [1]	CPEC	69
Dickey [1]	CPEC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Douglas Creek [1]	CPEC	115
Dunning serving Dome #1 Maxbass, Kramer (White Spur), Lansford, and Newburg via OTP facilities [1]	CPEC	115
Dunseith [1]	CPEC	69
East Ruthville	CPEC	115
Forfar	CPEC	60
Haram	CPEC	115
Kelvin [1]	CPEC	69
LaMoure [1]	CPEC	69
Long Lake	CPEC	69
Mallard serving Granville, Minot East North Bay, Minot East South Bay, Minot NDSU, Minot SE – N Bay, Minot SE – S Bay, and Surrey via CPEC facilities [1]	CPEC	115
Garrison [1]	CPEC	115
Metigoshe [1]	CPEC	69
Maddock [1]	CPEC	69
Maddock Junction Tap serving Josephine, Lallie, and Round Lake via CPEC facilities [1]	CPEC	69
Minot SW serving Des Lacs, Foxholm, Lone Tree, Minot South #1 N Bay, Minot South #2 S Bay, Minot West S Bay, Minot West N Bay, Radar Prairie Winds I Station Service, Radar Prairie Winds II Station Service, Prairie Winds ND1 Station Service, Radar Base, Ryder, and Velva via CPEC facilities [1]	CPEC	115
North Oakes [1]	CPEC	69
Omega Total [1]	CPEC	69
Raub Tap serving Raub via CPEC facilities [1]	CPEC	115
Renville Corner	CPEC	60

Delivery Point Name	Transmission Owner	Voltage (kV)
Rolette serving Rolette via CPEC facilities [1, 2]	CPEC	115
Rolla serving Rolla 12.5 kV, and Rock Lake via CPEC facilities [1]	CPEC	69
Roseglen [1]	CPEC	115
Ruthville serving Air Base North, Air Base North Farm Circuit, Air Base South Farm Circuit, Air Base S - N Bay, Air Base S - S Bay, Glenburn, and Minot North via CPEC facilities [1]	CPEC	115
Turtle Mountain [1]	CPEC	69
W. J. Neal (Voltaire) serving Benedict, Bergen, Butte, Crooked Lake, Dome #2 (Orrin), Lincoln Valley, Neal 12.5 kV, Rangeley, and Voltair via OTP and CPEC facilities [1]	CPEC	115
West Oakes [1]	CPEC	69
Westhope	CPEC	60
Wiley	CPEC	60
Wolf Creek [1]	CPEC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on East River Electric Power Cooperative (EREPC)		
Aberdeen Tap serving Northern Electric (Aberdeen) via EREPC facilities [1]	EREPC	69
Ames Tap serving Dakota Energy (Ames) via EREPC facilities [1]	EREPC	69
Amiret MOS serving Lyon-Lincoln Electric (Amiret) via EREPC facilities [1]	EREPC	69
Bruce-Estelline MOS serving Sioux Valley Energy (Bruce) via EREPC facilities [1]	EREPC	69
Armour serving Douglas Electric and Charles Mix (Armour) via EREPC facilities [1]	EREPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Astoria serving H-D Electric and Sioux Valley Energy [1]	EREPC	69
Astoria MOS serving Lyon-Lincoln Electric (Marble) via EREPC facilities [1]	EREPC	69
Big Bend serving Central Electric (Big Bend) via EREPC facilities [1]	EREPC	69
Bristol serving Lake Region Electric (Britton, Langford, Webster, and Webster Industrial Park) via EREPC facilities [1]	EREPC	115
Brown County serving Northern Electric (Frederick) via EREPC facilities [1]	EREPC	115
Bruce-Estelline Tap serving H-D Electric (Dempster) via EREPC facilities [1]	EREPC	69
Buckeye serving Oahe Electric via EREPC facilities [1]	EREPC	69
Bucksnort serving Southeastern Electric via EREPC facilities [1]	EREPC	115
Bushnell serving Sioux Valley Energy - (Bushnell) via EREPC facilities [1]	EREPC	69
Carpenter serving Dakota Energy (Carpenter - Keystone PS 21, Barrett, Yale and Dakota) via EREPC facilities [1]	EREPC	69
Centerville Tap serving Southeastern Electric (Viborg and Delaware) via EREPC facilities [1]	EREPC	69
Centerville serving Clay-Union Electric and Southeastern Electric [1]	EREPC	69
Claremont Tap serving Northern Electric (Claremont) via EREPC facilities [1]	EREPC	69
Clear Lake Tap serving H-D Electric (Clear Lake and Compressor Station 11 - Hidewood Station Service) via EREPC facilities [1]	EREPC	69
Crocker MOS serving Codington-Clark Electric (Clark, and Oak Tree Wind Station Service) via EREPC facilities [1]	EREPC	69
Dayton serving Southeastern Electric (Dayton) via EREPC facilities.	EREPC	115
Dudley Tap serving Lyon-Lincoln Electric (Dudley) via EREPC facilities [1]	EREPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
E. J. Manning serving Clay-Union Electric (Prairie Bell) via EREPC facilities [1]	EREPC	69
Egan Tap serving Sioux Valley Energy (Egan) via EREPC facilities [1]	EREPC	69
Elk Point Tap serving City of Elk Point, SD and Union County Electric (Elk Point) via EREPC facilities [1]	EREPC	69
Elm Lake serving Northern Electric (Elm Lake) and FEM Electric (Leola) via EREPC facilities [1]	EREPC	115
Fedora Tap serving Central Electric (Fedora) via EREPC facilities [1]	EREPC	69
Ferney Tap serving Northern Electric (Ferney) via EREPC facilities	EREPC	69
F.L. Blair serving Minnesota Valley Electric (Garfield) via Minnesota Valley facilities and serving Whetstone Valley Electric (Labolt and Milbank) via EREPC facilities.	EREPC	69
Foster Creek MOS serving Codington Clark Electric (Foster Creek) and Northern Electric (LaDelle) via EREPC facilities [1]	EREPC	69
Frankfort Tap serving Northern Electric (Frankfort) via EREPC facilities [1]	EREPC	69
Ft. Thompson-Highmore Tie serving Dakota Energy (Highmore and Hyde County Wind Farm Station Service) via EREPC facilities [1]	EREPC	69
Gann Valley Tap serving Central Electric (Gann Valley) via EREPC facilities [1]	EREPC	69
Garvin MOS serving Lyon-Lincoln Electric (Russell and Compressor Station 12 - Garvin Station Service) via EREPC facilities [1]	EREPC	69
Geddes Tap serving Charles Mix Electric (Geddes) and Douglas Electric (Harrison) via EREPC facilities [1]	EREPC	69
Harrisburg Tap serving Southeastern Electric (Harrisburg) via EREPC facilities [1]	EREPC	115
Hartford serving Sioux Valley Energy (Hartford) via EREPC facilities. [1]	EREPC	115
Hecla serving Northern Electric (Hecla) [1]	EREPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Hilltop serving Central Electric (Hilltop and Prairie Winds Station Service) via EREPC facilities [1]	EREPC	69
Howard- MOS serving Central Electric (Howard) via EREPC facilities [1]	EREPC	69
Parker MOS serving Southeastern Electric (Hurley and Turkey Ridge) via EREPC facilities	EREPC	69
Irene serving Southeastern Electric and Clay-Union Electric [1]	EREPC	69
Ivanhoe serving Lyon-Lincoln Electric (Ivanhoe) via EREPC facilities [1]	EREPC	69
J. E. Rasmussen serving Clay-Union Electric (Burbank) via EREPC facilities [1]	EREPC	69
Elk Point MOS serving Union County Electric (Jefferson and McCook Lake) via EREPC facilities [1]	EREPC	69
John Hubers, Jr. (Sully Buttes) serving Oahe Electric (Grey Goose and Okobojo) via EREPC facilities [1]	EREPC	69
Lake Benton Tap serving Lyon-Lincoln Electric (Lake Benton) via EREPC facilities [1]	EREPC	69
Lake Cochrane serving HD Electric (Lake Cochrane) via EREPC facilities	EREPC	69
Lake Platte-Chamberlain Tap serving Central Electric (Chamberlain) via EREPC facilities [1]	EREPC	69
Lake Poinsett serving HD Electric (Lake Poinsett), Sioux Valley Electric (Lake Poinsett), and Kingsbury Electric (Lake Poinsett) via EREPC facilities	EREPC	69
Lake Preston MOS serving Kingsbury Electric (Lake Preston) via EREPC facilities [1]	EREPC	69
Lake Sharpe serving Oahe Electric and Crow Creek Irrigation District via EREPC facilities	EREPC	69
Lakeview MOS serving Sioux Valley Energy (Lakeview) via EREPC facilities [1]	EREPC	69
Madison South Tap serving Sioux Valley Energy (Chester) via EREPC facilities [1]	EREPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Mansfield MOS serving FEM Electric (Burkmere and Cresbard and Onaka) and Northern Electric (Mansfield) via EREPC -facilities	EREPC	69
Marshall serving Lyon- Lincoln Electric (Lynd, Ghent, and Southwest State University - Marshall) via EREPC facilities [1]	EREPC	69
Medary Tap serving Sioux Valley Energy (Medary) via EREPC facilities [1]	EREPC	69
Mina MOS serving Northern (Southwest Aberdeen) via EREPC facilities [1]	EREPC	69
Mina serving FEM Electric and Northern Electric [1]	EREPC	69
Mission Hill serving B-Y Electric and Clay-Union Electric [1]	EREPC	69
Moccasin Creek serving Northern Electric (Moccasin Creek) via EREPC facilities. [1]	EREPC	69
Moody County serving Sioux Valley Energy via EREPC facilities	EREPC	115
Moritz Tap serving H-D Electric (Moritz) via EREPC facilities [1]	EREPC	69
Northwest Aberdeen Tap serving Northern Electric (Northwest Aberdeen) via EREPC facilities [1]	EREPC	69
Oldham serving Kingsbury Electric and Sioux Valley Energy (Oldham and Madison) via EREPC facilities [1]	EREPC	69
Onida serving Onida, SD and Oahe Electric via EREPC facilities [1]	EREPC	69
Ordway serving Northern (Aberdeen Industrial Park, and Bath) via EREPC facilities [1]	EREPC	69
Orland Tap serving Sioux Valley Energy (Orland) via EREPC facilities [1]	EREPC	69
Parker serving Southeastern Electric (Parker) via EREPC facilities	EREPC	69
Parkston Tap serving Douglas Electric (Hillside) and Southeastern Electric (Parkston) via EREPC facilities [1]	EREPC	69
Richmond serving FEM Electric (Ipswich, Wetonka and Compressor Station 9 - Pembroke Station Service) via EREPC facilities [1]	EREPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Plankinton MOS serving Central Electric (Wilbur) via EREPC facilities [1]	EREPC	69
Plankinton serving Central Electric via EREPC facilities [1]	EREPC	69
Platte Tap serving Charles Mix Electric (Platte) via EREPC facilities [1]	EREPC	69
Pocket serving Oahe Electric via EREPC facilities [1]	EREPC	69
Pukwana serving Pukwana, SD and Central Electric [1]	EREPC	69
Pukwana Tap serving Central Electric (Kimball) via EREPC facilities [1]	EREPC	69
Redfield serving Northern Electric (Ashton, Redfield, R.T. Tschetter Wind Station Service, and Tulare) via EREPC facilities [1]	EREPC	69
Union Creek Tap serving Southeastern Electric (Alcester and Big Springs) and Union County Electric (Union Creek) via EREPC facilities [1]	EREPC	69
Riverview Tap serving Charles Mix Electric (Riverview) via EREPC facilities [1]	EREPC	69
Rutland Tap serving Sioux Valley Energy (Rutland) via EREPC facilities [1]	EREPC	69
Salem MOS serving Southeastern Electric (Salem) via EREPC facilities [1]	EREPC	69
Shindler Tap serving Southeastern Electric (Shindler) and Sioux Valley Energy (Six Mile Road) via EREPC facilities [1]	EREPC	115
Sheridan Tap serving H-D Electric (Bryant and Hayti) and Codington-Clark Electric (Sheridan) via EREPC facilities [1]	EREPC	69
Victor Tap serving Whetstone Valley Electric (Peever) and Traverse Electric (Sisseton and Victor) via EREPC facilities [1]	EREPC	69
Spencer Tap serving Southeastern Electric (Spencer) via EREPC facilities [1]	EREPC	69
Spirit Mound-Vermillion Tie serving Clay-Union Electric (Meckling and Gayville) via EREPC facilities [1]	EREPC	69
Storla Tap serving Central Electric (Storla) via EREPC facilities [1]	EREPC	69
Sunnyview Tap serving Sioux Valley Energy (Sunnyview) via EREPC facilities [1]	EREPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Switch 1109-Fodness Tie serving Sioux Valley Energy (Ellis and Marion Road) and Southeastern Electric (Sioux Falls) via EREPC facilities [1]	EREPC	115
Lincoln County MOS serving Southeastern (Sycamore) via EREPC facilities	EREPC	115
Tyndall Tap serving Southeastern Electric (Menno and Tripp) via EREPC facilities [1]	EREPC	69
Tyler MOS serving Lyon-Lincoln Electric (Tyler) via EREPC facilities [1]	EREPC	69
V. T. Hanlon serving Sioux Valley Energy (Colton, Grand Meadow, Humboldt and Lyons) and Southeastern Electric (Canistota, Dolton, Marion, Marion Industrial , and Montrose) via EREPC facilities [1]	EREPC	69
La Mesa Tap serving Sioux Valley Energy (La Mesa) via EREPC facilities [1]	EREPC	115
Veblen serving Lake Region Electric (Veblen and Hillhead) and Traverse via EREPC facilities [1]	EREPC	69
Vermillion Tap serving Clay-Union Electric (Vermillion) via EREPC facilities [1]	EREPC	69
Vermillion-Richland Tap serving Union County Electric (Richland) via EREPC facilities [1]	EREPC	69
Virgil R. Fodness serving Southeastern Electric (Tea) via EREPC facilities [1]	EREPC	69
Virgil R. Fodness serving Southeastern Electric (POET Biorefining - Chancellor) via EREPC facilities [1]	EREPC	115
Volga MOS serving Sioux Valley Energy (Volga) via EREPC facilities [1]	EREPC	69
Volin Tap serving Clay-Union Electric (Volin) via EREPC facilities [1]	EREPC	69
Wall Lake serving Sioux Valley Energy and Southeastern Electric via EREPC facilities.	EREPC	115
Wentworth serving Sioux Valley Energy [1]	EREPC	69
White Swan serving Charles Mix Electric via EREPC facilities [1]	EREPC	115
Willow Lake serving Kingsbury Electric (Desmet) and Codington Clark	EREPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Electric (Willow Lake and Cherry Lake) via EREPC facilities		
Wilmot Tap serving Whetstone Valley Electric (Wilmot) and Lake Region Electric (Grenville) via EREPC facilities [1]	EREPC	69
Woodland Tap serving Codington-Clark Electric (Crocker and Compressor Station 10 Woodland Station Service) via EREPC facilities [1]	EREPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Northwest Iowa Power Cooperative (NIPCO)		
Adaville [1]	NIPCO	69
Afton [1]	NIPCO	69
Allen [1]	NIPCO	69
Amaizing [1]	NIPCO	69
Anthon [1]	NIPCO	69
Anthon Municipal [1]	NIPCO	69
Archer [1]	NIPCO	69
Arthur [1]	NIPCO	69
Aurelia Municipal [1]	NIPCO	69
Blencoe [1]	NIPCO	69
Blue Lake [1]	NIPCO	69
Boyer [1]	NIPCO	69
Cass [1]	NIPCO	69
Center [1]	NIPCO	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Charter Oak [1]	NIPCO	69
Clay [1]	NIPCO	69
Climbing Hill [1]	NIPCO	69
Concord [1]	NIPCO	69
Corwin [1]	NIPCO	69
Covey [1]	NIPCO	69
Denison [1]	NIPCO	69
Douglas [1]	NIPCO	69
Dunlap [1]	NIPCO	69
Earling [1]	NIPCO	69
Elk Horn [1]	NIPCO	69
Ewoldt [1]	NIPCO	69
Fiscus [1]	NIPCO	69
Galva [1]	NIPCO	69
Grant [1]	NIPCO	69
Griggs [1]	NIPCO	69
Griswold [1]	NIPCO	69
Halbur [1]	NIPCO	69
Hardscratch [1]	NIPCO	69
Harlan [1]	NIPCO	69
Hartley [1]	NIPCO	69
Hawarden [1]	NIPCO	69
Hinton [1]	NIPCO	69
Hinton Municipal [1]	NIPCO	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Hospers [1]	NIPCO	69
Hull [1]	NIPCO	69
Lakeport [1]	NIPCO	69
Larrabee [1]	NIPCO	69
Lawton [1]	NIPCO	69
Liberty [1]	NIPCO	69
Lincoln via NIPCO and HMU facilities [1]	NIPCO	69
Logan [1]	NIPCO	69
Lossing Corner [1]	NIPCO	69
Luton [1]	NIPCO	69
Manning Municipal [1]	NIPCO	69
Maple [1]	NIPCO	69
Mapleton Municipal [1]	NIPCO	69
Meadow [1]	NIPCO	69
Merrill [1]	NIPCO	69
Mondamin [1]	NIPCO	69
Moville [1]	NIPCO	69
Nassau [1]	NIPCO	69
Neola [1]	NIPCO	69
Oakland [1]	NIPCO	69
Onawa [1]	NIPCO	69
Onawa Municipal [1]	NIPCO	69
Orange City [1]	NIPCO	69
Otter Creek [1]	NIPCO	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Panama [1]	NIPCO	69
Pleasant [1]	NIPCO	69
Prairie Rose [1]	NIPCO	69
Preston [1]	NIPCO	69
Sanborn via NIPCO and SMU facilities [1]	NIPCO	69
Schleswig [1]	NIPCO	69
Seney [1]	NIPCO	69
Shelby [1]	NIPCO	69
Silver [1]	NIPCO	69
Siouxland [1]	NIPCO	69
Southern [1]	NIPCO	69
Tilden [1]	NIPCO	69
Turin [1]	NIPCO	69
Union [1]	NIPCO	69
Ute [1]	NIPCO	69
West Branch [1]	NIPCO	69
Westcott [1]	NIPCO	69
Western [1]	NIPCO	69
Willow [1]	NIPCO	69
Woodbine [1]	NIPCO	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on NorthWestern Energy – South Dakota (NWPS)		

Tripp Junction serving Beethoven Wind Station Service via NWPS facilities [1]	NWPS	115
Aurora serving Aurora County Wind Station Service via NWPS facilities	NWPS	69
Brule serving Brule County Wind Station Service via NWPS facilities	NWPS	69
NAPA Junction serving B-Y Electric (Yankton, Gavins Point, Utica, Tabor and B-Y Water) via NWPS and EREPC facilities	NWPS	115
Yankton Junction serving B-Y Electric (Lewis & Clark) via NWPS and EREPC facilities.	NWPS	115

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Missouri River Energy Services (MRES)		
Irv Simmons serving Bad River, Missouri River Fishery, ORWSS - Main Treatment Plant, ORWSS - Intake, and ORWSS - Pump Site #1 via HCPD, MRES, and Rushmore facilities [1]	MRES	115

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Mountrail-Williams Electric Cooperative (MWEC)		
Barr Butte [1]	MWEC	115
Belden serving Mountrail-Williams (Belden and Austin Tap) via MWEC facilities [1]	MWEC	115
Blaisdell Tap serving Mountrail-Williams (Blaisdell) via MWEC facilities [1]	BEPC	115
Brook Bank Tap serving Mountrail-Williams (Brook Bank) via	MWEC	115

MWEC facilities [1]		
Van Hook compressor	MWEC	115
Ellisville [1]	MWEC	115
Epping Tap serving Mountrail-Williams (Epping) via MWEC facilities [1]	MWEC	115
East Fork Switchyard serving Mountrail-Williams (Folvag) via MWEC facilities [1]	MWEC	115
Farmvale Tap serving Mountrail-Williams (Farmvale) via MWEC facilities	MWEC	115
Grenora serving Sheridan (Grenora-Alkabo) via MWEC facilities [1]	MWEC	115
Goliath Tap	MWEC	115
Hess Rail Tap serving Mountrail-Williams (Hess Rail) via MWEC facilities	MWEC	115
Hess Tioga Gas Plant [1]	MWEC	115
Judson serving Mountrail-Williams (Judson and SW Williston) and LYREC Little Willy via MWEC facilities [1]	MWEC	115
Liberty Tap serving Mountrail-Williams (Liberty) via MWEC facilities [1]	MWEC	115
Lindahl serving Burke-Divide (Norman Lake) via BDEC facilities [1]	MWEC	115
Lindahl serving Mountrail-Williams (Simpson and Lindahl Wind) via MWEC facilities [1]	MWEC	115
Moe Tap serving Mountrail-Williams (Moe and Nesson) via MWEC facilities [1]	MWEC	115
Mont [1]	MWEC	115
N Missouri Ridge [1]	MWEC	115
North Tioga [1]	MWEC	115
N Twelve Mile Tap serving Mountrail-Williams (N Twelve Mile and Stoney Creek) via MWEC facilities [1]	MWEC	115
N Williston [1]	MWEC	115

NE Williston [1]	MWEC	115
Neset [1]	MWEC	115
New Town serving Mountrail-Williams (New Town, Howie, Big Bend, Mesa Arikara generator and Muskrat) via MWEC facilities [1]	MWEC	115
NW Williston [1]	MWEC	115
Marmon Tap serving Mountrail-Williams (Oliver) via MWEC facilities	MWEC	115
Osborn Tap serving Mountrail-Williams (Osborn) via MWEC facilities [1]	MWEC	115
Palermo serving Mountrail-Williams (Palermo and Palermo Gas Plt) via MWEC facilities [1]	MWEC	115
Parshall serving Mountrail-Williams Parshall T1, T2 and T3 [1]	MWEC	115
Plaza [1]	MWEC	115
Pleasant Valley Switchyard serving Mountrail-Williams (Pleasant Valley 1, 2, & 3) via MWEC facilities [1]	MWEC	115
Powers Lake Tap serving Mountrail-Williams (Powers Lake) via MWEC facilities [1]	MWEC	115
Rat Lake Tap serving Mountrail-Williams (Rat Lake) and East Nesson #2 via MWEC facilities [1]	MWEC	115
Robinson Lake Tap serving Mountrail-Williams (Robinson Lake) via MWEC facilities [1]	MWEC	115
Ross Tap serving Mountrail-Williams (Ross) via MWEC facilities [1]	MWEC	115
SE Williston [1]	MWEC	115
Satterthwaite serving Mountrail-Williams (Satterthwaite) via MWEC facilities	MWEC	115
Stanley serving Mountrail-Williams (Stanley, Lostwood Tap, and NE Ross Tap) via MWEC facilities [1]	MWEC	115
Stateline serving Mountrail-Williams (Stateline and Pioneer Station Service) via MWEC facilities [1]	MWEC	115

Strandahl [1]	MWEC	115
Twelve Mile serving Mountrail-Williams (Twelve Mile and Slette) via MWEC facilities [1]	MWEC	115
Tyrone [1]	MWEC	115
Van Hook Tap serving Mountrail-Williams (Van Hook) via MWEC facilities [1]	MWEC	115
White Earth Tap serving Mountrail-Williams (White Earth) via MWEC facilities [1]	MWEC	115
West Bank [1]		
Wheelock [1]	MWEC	115
Williston [1]	MWEC	115
Zahl 25 kV [1]	MWEC	115

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Western Area Power Administration – Upper Great Plains (WAPA-UGP)		
Appledorn [1]	WAPA-UGP	230
Armour serving Charles Mix Electric (Wagner) via EREPC facilities [1]	WAPA-UGP	69
Aurora serving Sioux Valley Energy (Aurora Industrial Park and Deer Creek) via EREPC facilities [1]	WAPA-UGP	115
Baker serving Baker and North Baker via MDU facilities [1]	WAPA-UGP	230
Winchester Buttes serving Winchester Buttes via KEM facilities	WAPA-UGP	230
Belfield serving South Heart via RREC facilities [1]	WAPA-UGP	230
Beresford serving Southeastern Electric (Canton, Davis, and Worthing) via EREPC facilities [1]	WAPA-UGP	69
Bisbee serving Bisbee via WAPA-UGP facilities [1]	WAPA-UGP	69
Bismarck serving Gibbs, Hay Creek, Bismarck Emergency, East Bismarck, Bismarck NW, Bismarck North, Bismarck 115, and Ward via	WAPA-UGP	115

Delivery Point Name	Transmission Owner	Voltage (kV)
CPEC facilities [1]		
Bonesteel serving Bonesteel via WAPA-UGP facilities [1]	WAPA-UGP	115
Campbell County Station Service	WAPA-UGP	230
Cando Tap serving Cando #3 via CPEC facilities [1]	WAPA-UGP	69
Carrington serving Carrington 12.5 kV, Carrington North, Glenfield, Pingree, Pettibone, Robinson, Tuttle, and Woodworth via WAPA-UGP and CPEC facilities [1]	WAPA-UGP	115
Churchs Ferry Tap serving Churchs Ferry via CPEC facilities [1]	WAPA-UGP	69
Circle serving Circle and Red Water via WAPA-UGP facilities [1]	WAPA-UGP	115
Culbertson East serving Culbertson Generation Station Service via Basin Leased UMGH facilities [1]	WAPA-UGP	115
Dawson County serving Dawson via WAPA-UGP facilities [1]	WAPA-UGP	115
Denbigh Tap serving Denbigh via CPEC facilities [1]	WAPA-UGP	115
Eagle Butte serving Eagle Butte, Eagle Butte 69 kV, and Eagle Butte Station Service via WAPA-UGP facilities [1]	WAPA-UGP	115
Edgeley serving Edgeley via WAPA-UGP facilities [1]	WAPA-UGP	115
Elk Creek [1]	WAPA-UGP	115
Elliot serving Dome #4 (Lisbon), Milnor, Milnor North via CPEC facilities [1]	WAPA-UGP	115
Ellsworth Air Force Base	WAPA-UGP	115
Fairview West [1]	WAPA-UGP	115
Flandreau serving Pipestone via L&O facilities [1]	WAPA-UGP	115
Flandreau serving Sioux Valley Energy (Ward and Elkton) via EREPC facilities	WAPA-UGP	69
Forman serving Forman via WAPA-UGP facilities [1]	WAPA-UGP	69
Forman serving Ludden via CPEC facilities [1]	WAPA-UGP	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Fort Thompson serving Fort Thompson, Lower Brule North Grain, Lower Brule Farm Load, and Lower Brule 24.9 kV via WAPA-UGP facilities [1]	WAPA-UGP	69
Glenham serving Bowdle, Hillsview, , Onaka (Tolstoy), Roscoe, and Newton (Eureka) via MDU facilities [1]	WAPA-UGP	230
Glenham serving Selfridge, Standing Rock - Fort Yates, Standing Rock - Cannonball, McLaughlin, and St. Anthony Station Service via MDU facilities [1]	WAPA-UGP	230
Glenham serving Standing Rock - Eagle, McLaughlin, Keldron, McIntosh, Indian Creek, Java, Pollock, Selby, and Shamrock via MDU facilities [1]	WAPA-UGP	230
Granite Falls serving Granite Falls 1, Granite Falls 2, and Palmer's Creek via WAPA-UGP facilities [1]	WAPA-UGP	69
Gregory serving Gregory 12.5 kV and Gregory 115 kV via WAPA-UGP facilities [1]	WAPA-UGP	115
Groton South serving Lake Region (Crandall - Keystone PS 20) and Day County Wind Farm Station Service via EREPC facilities [1]	WAPA-UGP	115
Groton serving Lake Region Electric (Andover) and Northern Electric (Groton) via EREPC facilities [1]	WAPA-UGP	69
Headdress serving Headdress via Central Montana Electric Power Cooperative [1]	WAPA-UGP	115
Hebron serving Long Butte and Richardton via RREC facilities [1]	WAPA-UGP	230
Hilken serving Wilton Wind I Station Service, Wilton Wind II Station Service, and Baldwin Station Service via FP&L facilities [1]	WAPA-UGP	230
Huron serving Dakota Energy (Bill Larson Wind Station Service, Bonilla, Cavour, Huron, Miller, Morningside, Polo, Virgil, and) via EREPC facilities [1]	WAPA-UGP	115
Jamestown serving Jamestown 12.5 kV via WAPA-UGP facilities [1]	WAPA-UGP	115
Jamestown serving North Dakota State Hospital via WAPA-UGP facilities [1]	WAPA-UGP	115
Jamestown serving West Jamestown via CPEC facilities [1]	WAPA-UGP	115
Killdeer serving Killdeer - Roughrider, – Killdeer Mountain, and Manning	WAPA-UGP	115

Delivery Point Name	Transmission Owner	Voltage (kV)
NB5 Waste Heat Station Service via WAPA-UGP facilities [1]		
Leeds serving Leeds 12.5 kV via WAPA-UGP facilities [1]	WAPA-UGP	69
Letcher serving Central Electric (Roswell - Keystone PS 22) via EREPC facilities [1]	EREPC	115
Martin serving Shannon and Pine Ridge via Rushmore facilities [1]	WAPA-UGP	115
Martin [1]	WAPA-UGP	115
Maurine serving Maurine via WAPA-UGP facilities [1]	WAPA-UGP	115
Midland serving Midland, ORWSS - Pump Site #2 via WAPA-UGP facilities [1]	WAPA-UGP	115
Miles City Converter Station serving Miles City Station Service via WAPA-UGP facilities	WAPA-UGP	13.8
Mission serving Mission East, Mission West, and RSRWS White River via WAPA-UGP facilities [1]	WAPA-UGP	115
Mission [1]	WAPA-UGP	115
Miles City – Tongue River	WAPA-UGP	57
Mount Vernon serving Central Electric (Emery, Farmer, Mt. Vernon, Mitchell, and Plano) via EREPC facilities [1]	WAPA-UGP	115
Mount Vernon serving Chamberlain Emergency via EREPC facilities [1]	WAPA-UGP	69
New Deal serving New Deal, Whately - Northern, and Whately - Valley via WAPA-UGP facilities [1]	WAPA-UGP	69
Newell serving Newell - Butte and Newell - West River via WAPA-UGP facilities [1]	WAPA-UGP	115
O’Fallon Creek serving Tongue River via WAPA-UGP facilities	WAPA-UGP	69
Pahoja serving Pahoja via L&O facilities [1]	WAPA-UGP	230
Penn Tap serving Penn via CPEC facilities [1]	WAPA-UGP	115
Philip serving Philip 69 kV via WAPA-UGP facilities [1]	WAPA-UGP	115
Pleasant Lake Tap serving Pleasant Lake Portal via CPEC facilities [1]	WAPA-UGP	115

Delivery Point Name	Transmission Owner	Voltage (kV)
Pomona Station Service [1]	WAPA-UGP	115
Poplar serving Benrud via MDU facilities [1]	WAPA-UGP	115
Poplar serving Brockton - Sheridan, Flaxville, North Poplar, Pleasant Prairie, Poplar, Outlook, and Plentywood via MDU facilities [1]	WAPA-UGP	115
Rapid City serving Rapid City 12.47 kV via WAPA-UGP facilities [1]	WAPA-UGP	115
Rapid City [1]	WAPA-UGP	115
Rose Hill serving Dakota Energy (Wolsey) via EREPC facilities [1]	WAPA-UGP	230
WAPA Rugby serving Rugby Distribution via CPEC facilities	WAPA-UGP	115
Sioux Falls serving Sioux Valley Energy (Brandon, Corson, EROS, Garretson, Rowena, Split Rock, and West Brandon) via EREPC facilities [1]	WAPA-UGP	115
Sioux Falls serving Maple Street via EREPC and L&O facilities [1]	WAPA-UGP	115
Spencer [1]	WAPA-UGP	69
Stegall DC Tie (East Bus) The eastern terminal of the Stegall DC Tie is a Delivery Point within Zone 19, and the Network Load at that Delivery Point shall be the Network Customer's reserved capacity across the tie.	WAPA-UGP	230
Sulphur serving Willow Creek Wind station service	WAPA-UGP	115
Summit serving Whetstone Valley Electric (Big Stone and Marvin) and Codington Clark (Ortley) via EREPC facilities [1]	WAPA-UGP	69
Sunflower Station Service	WAPA-UGP	230
Toronto serving H-D Electric and Sioux Valley Energy via WAPA and EREPC facilities	WAPA-UGP	115
WAPA Towner serving Towner Distribution via CPEC facilities	WAPA-UGP	115
Tyndall serving B-Y Electric (Avon, and Springfield) via EREPC facilities [1]	WAPA-UGP	115
Utica Junction serving Southeastern Electric (Freeman - Keystone PS 23 and Prevailing Winds - Station Service) via EREPC facilities [1]	WAPA-UGP	115

Delivery Point Name	Transmission Owner	Voltage (kV)
Vetal Tap serving Vetal via Rushmore facilities [1]	WAPA-UGP	115
Wall serving Wall via WAPA-UGP facilities [1]	WAPA-UGP	115
Wanblee Tap serving Wanblee Substation via REPC facilities [1]	WAPA-UGP	115
Ward serving CPEC Ward	WAPA-UGP	230
Washburn serving Lewis & Clark via WAPA-UGP facilities [1]	WAPA-UGP	230
Watertown serving Codington-Clark Electric (Florence, Henry, Rauville and Waverly) via EREPC facilities [1]	WAPA-UGP	69
Watford City serving Lonesome Creek Station Service via UMGF facilities [1]	WAPA-UGP	230
Watford City serving Watford City 115 kV via UMGF facilities [1]	WAPA-UGP	230
Wicksville serving Wicksville 24.9 kV via WAPA-UGP facilities [1]	WAPA-UGP	115
Williston serving Hanks - Burke-Divide via MDU facilities [1] and serving Marley, Sanderson - LYREC, Sanderson - MWEC and Romo via WAPA-UGP facilities and LYREC facilities	WAPA-UGP	115
Winner serving Winner via WAPA-UGP facilities [1]	WAPA-UGP	115
Witten [1]	WAPA-UGP	115
Wolf Point serving Wolf Point - Northern and Wolf Point - Valley via WAPA-UGP facilities [1]	WAPA-UGP	115
Wolf Point serving Wolf Point via WAPA-UGP facilities [1]	WAPA-UGP	115
Wolford Tap serving Wolford via CPEC facilities [1]	WAPA-UGP	69
Woonsocket serving Central (Letcher, Loomis (POET Biorefining – Mitchell), Sand Creek and Wessington Springs) via EREPC, Wessington Springs, SD, and WAPA-UGP facilities [1]	WAPA-UGP	115
Wessington Springs serving Crow Creek Wind Station Service via WAPA-UGP facilities	WAPA-UGP	230

Delivery Point Name	Transmission Owner	Voltage (kV)

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on L and O Power Cooperative (L&O)		
Pipestone serving Sioux Valley Energy (Holland & Pipestone) and Pipestone Wind via L&O facilities [1]	L&O	115 & 69
Maple Street serving Lyon REC (Stateline, Larchwood, West Lyon, and Lester) and East River Electric (Maple Street) via L&O facilities [1]	L&O	69
Lake Park Tap serving Osceola Electric Cooperative (Allison, May City, Allendorf & Sibley) and City of Lake Park via L&O facilities [1]	L&O	69
Luverne serving Sioux Valley Energy (Steen, Luverne and Hills), City of Rock Rapids and City of Luverne via L&O facilities [1]	L&O	69

Pseudo-tied Loads

(Outside Transmission Providers Balancing Area)

Delivery Point Name	Ownership	Voltage (kV)
Custer Trail via MDU facilities [1]	MDU	Various
Ellendale via MDU facilities [1]	MDU	Various
Forbes via MDU facilities [1]	MDU	Various
Fredonia via MDU facilities [1]	MDU	Various
Dwight via OTP facilities [1]	OTP	Various
Hankinson via OTP facilities [1]	OTP	Various
Kensal Northern via OTP facilities [1]	OTP	Various
Tyler via OTP facilities [1]	OTP	Various
Wyndmere South via OTP facilities [1]	OTP	Various
Cairo via XCEL facilities [1]	XCEL	Various
Crooks via XCEL facilities [1]	XCEL	Various
Emmet via XCEL facilities [1]	XCEL	Various
Kingman via XCEL facilities [1]	XCEL	Various
Bismarck serving Linton via MDU facilities [1]	WAPA	115
Glenham serving Leola via MDU facilities [1]	WAPA	230

Western Interconnection
(On-System Delivered from Zone 19)

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Basin Electric Power Cooperative (BEPC) [Leased Facilities]		
Verona [1]	BEPC (Leased)	161

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Western Area Power Administration – Upper Great Plains (WAPA-UGP)		
Bowdoin serving Whitewater via Big Flat Facilities	WAPA-UGP	161
Bole [1]	WAPA-UGP	69
Custer serving Mid Yellowstone and Yellowstone Valley via WAPA-UGP facilities [1]	WAPA-UGP	69
Fort Peck serving Cherry Creek via NorVal Facilities	WAPA-UGP	115
Fort Peck serving Nashua via WAPA-UGP facilities	WAPA-UGP	115
Fort Peck serving West Frazer via WAPA-UGP facilities [1]	WAPA-UGP	115
Harlem serving Harlem and Wagner via NWMT facilities [1]	WAPA-UGP	161
Havre serving Chinook, Assiniboine (Rocky Boy), Goosebill, Havre, Kremlin, Sprinkle (Lohman), and West Joplin via NWMT facilities [1]	WAPA-UGP	161
Malta serving Saco via NWMT facilities [1]	WAPA-UGP	161
Richardson Coulee serving Cotton and Hinsdale via NWMT facilities [1]	WAPA-UGP	161
Rudyard serving Rudyard 12.5 kV and Rudyard 69 kV via WAPA-UGP facilities [1]	WAPA-UGP	115
South Conrad serving SREC via WAPA-UGP facilities [1]	WAPA-UGP	115

Delivery Point Name	Transmission Owner	Voltage (kV)
Tiber serving Tiber via WAPA-UGP facilities [1]	WAPA-UGP	115
Tiber serving Tiber Station Service via WAPA-UGP facilities	WAPA-UGP	115

Eastern Interconnection
(On-System Delivered From Zone 17)

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Nebraska Public Power District (NPPD)		
Cody serving Niobrara - Cherry Todd and Niobrara - LaCreek via Rushmore and NPPD facilities	NPPD	115
Crawford	NPPD	115
Gordon	NPPD	115
Harmony serving Harmony and RST Wind Generation via Rushmore and NPPD facilities	NPPD	115
St. Francis serving St. Francis via Rushmore and NPPD facilities	NPPD	115

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Tri-State G&T (TSGT)		
Blue Creek	TSGT	115
Box Butte	TSGT	115
Cold Water Creek	TSGT	115
Covalt	TSGT	115
Crete	TSGT	115
Elsie Tap serving Blackwood Creek, Elsie, and Red Willow Creek via TSGT facilities	TSGT	115
Grant	TSGT	115
Hemingford	TSGT	115

Delivery Point Name	Transmission Owner	Voltage (kV)
Lamar	TSGT	115
Lynn	TSGT	115
McConaughy serving Arthur and Hyannis via TSGT facilities	TSGT	115
Ogallala	TSGT	115
Ogallala Station Service	TSGT	115
Paxton	TSGT	115
Roscoe	TSGT	115
Sidney Solar Station Service	TSGT	115
Spring Creek	TSGT	115
Wildhorse	TSGT	115

**Eastern Interconnection
(Off-System Delivered From Zone 19)**

Delivery Point Name	Ownership	Voltage (kV)
Delivery Points on Alliant West (ALTW)		
Bosworth serving Bosworth via ITCW facilities [1]	ALTW	Various
Diamond Lake via ITCW facilities [1]	ALTW	Various
Flying Cloud via ITCW facilities [1]	ALTW	Various
Gar via ITCW facilities [1]	ALTW	Various
Lost Lakes Wind Station Service via ITCW facilities [1]	ALTW	Various
Range via ITCW facilities [1]	ALTW	Various
Spirit Lake via ITCW facilities [1]	ALTW	Various

Touchstone via ITCW facilities	ALTW	Various
Union via ITCW facilities	ALTW	Various

Delivery Point Name	Ownership	Voltage (kV)
Delivery Points on Montana-Dakota Utilities (MDU)		
Acme via MDU facilities [1]	MDU	Various
Amidon via MDU facilities [1]	MDU	Various
Artas via MDU facilities [1]	MDU	Various
Battleview via MDU facilities [1]	MDU	Various
Bowman via MDU facilities [1]	MDU	Various
Cedar Butte via MDU facilities [1]	MDU	Various
Centipede via MDU facilities [1]	MDU	Various
Crosby via MDU facilities [1]	MDU	Various
Haynes via MDU facilities [1]	MDU	Various
Lemmon via MDU facilities [1]	MDU	Various
Little Missouri via MDU facilities	MDU	Various
Mohall via MDU facilities [1]	MDU	Various
Mott via MDU facilities [1]	MDU	Various
Neset via MDU facilities [1]	MDU	Various
New England via MDU facilities [1]	MDU	Various
Ray via MDU facilities [1]	MDU	Various
Reeder via MDU facilities [1]	MDU	Various

Delivery Point Name	Ownership	Voltage (kV)
Sherwood via MDU facilities [1, 2]	MDU	Various
St. Anthony Station Service via MDU facilities [1]	MDU	Various
Twin Butte via MDU facilities [1]	MDU	Various

Delivery Point Name	Ownership	Voltage (kV)
Delivery Points on MidAmerican Energy (MEC)		
Alcester (Emergency) via MEC facilities [1]	MEC	Various
Bode via MEC facilities	MEC	Various
Correctionville 760 via MEC facilities [1]	MEC	Various
Correctionville 770 via MEC facilities [1]	MEC	Various
Doon via MEC facilities [1]	MEC	Various
Lake Cornelia via MEC facilities	MEC	Various
Lake View via MEC facilities [1]	MEC	Various
LeMars via MEC facilities [1]	MEC	Various
McCook (Emergency) via MEC facilities [1]	MEC	Various
Northwest via MEC facilities [1]	MEC	Various
Perkins via MEC facilities [1]	MEC	Various
Perry via MEC facilities [1]	MEC	Various

Delivery Point Name	Ownership	Voltage (kV)
Robert Weaklend via MEC facilities [1]	MEC	Various
Rock Valley via MEC facilities [1]	MEC	Various
Schroeder via MEC facilities [1]	MEC	Various
Scott Substation via MEC facilities	MEC	Various
Southbridge via MEC facilities [1]	MEC	Various

Delivery Point Name	Ownership	Voltage (kV)
Delivery Points on NorthWestern Energy – South Dakota (NWPS)		
Chamberlain (Emergency) via NWPS facilities [1]	NWPS	Various
Chamberlain Junction serving Central Electric (Chamberlain East) via NWPS and EREPC facilities	NWPS	69
Clark (Emergency) via NWPS facilities [1]	NWPS	Various
Groton (Emergency) via NWPS facilities [1]	NWPS	Various
Highmore (Emergency) via NWPS facilities [1]	NWPS	Various
Miller (Emergency) via NWPS facilities [1]	NWPS	Various
Platte (Emergency) via NWPS facilities [1]	NWPS	Various
Titan Wind Station Service via NWPS facilities [1]	NWPS	Various
Webster (Emergency) via NWPS facilities [1]	NWPS	Various

Delivery Point Name	Ownership	Voltage (kV)
Delivery Points on OtterTail Power (OTP)		
Balta via OTP facilities [1, 2]	OTP	Various

Delivery Point Name	Ownership	Voltage (kV)
Beardsley via OTP facilities [1, 2]	OTP	Various
Bowdon via OTP facilities [1, 2]	OTP	Various
Britton (Emergency) via OTP facilities [1, 2]	OTP	Various
Dome Pipe Line (East River) via OTP facilities [1, 2]	OTP	Various
Doran via OTP facilities [1, 2]	OTP	Various
Dumont via OTP facilities [1, 2]	OTP	Various
Esmond via CPEC & OTP facilities [1, 2]	OTP	Various
Graceville via OTP facilities [1, 2]	OTP	Various
Lake Preston (Emergency) via OTP facilities [1]	OTP	Various
Milbank (Emergency) via OTP facilities [1]	OTP	Various
Strandburg (Emergency) via OTP facilities [1]	OTP	Various
Trent (Emergency) via OTP facilities [1]	OTP	Various
Victor (Emergency) via OTP facilities [1]	OTP	Various
Wendell via OTP facilities [1, 2]	OTP	Various
Wheaton via OTP facilities [1, 2]	OTP	Various

Delivery Point Name	Ownership	Voltage (kV)
Delivery Points on Xcel Energy (XCEL)		
Canton (Emergency) via XCEL facilities [1]	XCEL	Various
Centerville (Emergency) via XCEL facilities [1]	XCEL	Various
Marshall (Emergency) via XCEL facilities [1]	XCEL	Various
Salem (Emergency) via XCEL facilities [1]	XCEL	Various

Western Interconnection
(Off-System Delivered from Zone 19)

Delivery Point Name	Ownership	Voltage (kV)
Delivery Points on Montana-Dakota Utilities (MDU) Facilities		
Horton via MDU facilities [1]	MDU	57
Rosebud via MDU facilities [1]	MDU	12.5

Delivery Point Name	Ownership	Voltage (kV)
Delivery Points on NorthWestern Energy – Montana (NWMT)		
Armington via NWMT facilities [1, 2]	NWMT	Various
Highwood via NWMT facilities [1, 2]	NWMT	Various
Shelby 115 kV via NWMT facilities [1, 2]	NWMT	Various
Shelby 34.5 kV via NWMT facilities [1, 2]	NWMT	Various

Eastern Interconnection
(Off-System Delivered from Zone 17)

Delivery Point Name	Ownership	Voltage (kV)
Delivery Points on Western Area Power Administration – Rocky Mountain Region (WAPA-RMR)		
Alliance via WAPA-RMR facilities	WAPA_RMR	Various
Alliance Station Service via WAPA-RMR facilities	WAPA_RMR	Various
Brule via WAPA-RMR facilities	WAPA_RMR	Various
Chappell via WAPA-RMR facilities	WAPA_RMR	Various

Delivery Point Name	Ownership	Voltage (kV)
Colton via WAPA-RMR facilities	WAPA_RMR	Various
Dunlap via WAPA-RMR facilities	WAPA_RMR	Various
Interstate East via WAPA-RMR facilities	WAPA_RMR	Various
Interstate West via WAPA-RMR facilities	WAPA_RMR	Various
Julesburg via WAPA-RMR facilities	WAPA_RMR	Various
Morill County via WAPA-RMR facilities	WAPA_RMR	Various
Morill County Station Service via WAPARMR facilities	WAPA_RMR	Various

FOOTNOTES:

1. Identifies Network Customer and Western-UGP co-supply load at a specified delivery point.
2. Indicates Network Loads located outside the Transmission Provider’s Balancing Authority Area. In such instances, the Network Customer shall determine the Network Load pursuant to a metering agreement with the interconnected transmission system and shall provide the quantity of the Network Load to the Transmission Provider.
3. City of Pocahontas will no longer be served under this agreement effective 1/1/2017.

Attachment A

Request	Limiting Facility	Direction of Flow	Upgrade(s)	Relief Amount (MW)	Outage(s)	Season of Relief
91496873	GREENWOOD – LEE’S SUMMIT 161KV CKT 1	FROM- >TO	Greenwood breaker replacements	26	PLEASANT HILL – LAKE WINNEBAGO 161KV CKT 1	Starting 2021 6/1 - 10/1 Until EOC of Upgrade
91496873	GREENWOOD – LEE’S SUMMIT 161KV CKT 1	FROM- >TO	Greenwood breaker replacements	22.4	P12:161:GMO:PLEASANTHILL- LAKEWINNEBAGO-HOOKRD	Starting 2021 6/1 - 10/1 Until EOC of Upgrade
91496873	GREENWOOD – LEE’S SUMMIT 161KV CKT 1	FROM- >TO	Greenwood breaker replacements	17.3	LAKE WINNEBAGO – HOOK ROAD 161KV CKT 1	Starting 2021 6/1 - 10/1 Until EOC of Upgrade
91496873	GREENWOOD – LEE’S SUMMIT 161KV CKT 1	FROM- >TO	Greenwood breaker replacements	2.4	LONGVIEW – HOOK ROAD 161KV CKT 1	Starting 2021 6/1 - 10/1 Until EOC of Upgrade

**NETWORK OPERATING AGREEMENT
AMONG
BASIN ELECTRIC POWER COOPERATIVE, CENTRAL POWER ELECTRIC
COOPERATIVE, INC., CORN BELT POWER COOPERATIVE, EAST RIVER
ELECTRIC POWER COOPERATIVE, INC., L&O POWER COOPERATIVE,
MISSOURI RIVER ENERGY SERVICES, MOUNTRAIL-WILLIAMS ELECTRIC
COOPERATIVE, NEBRASKA PUBLIC POWER DISTRICT, NORTHWEST IOWA
POWER COOPERATIVE, NORTHWESTERN CORPORATION, TRI-STATE
GENERATION AND TRANSMISSION ASSOCIATION, INC.,
AND
WESTERN AREA POWER ADMINISTRATION**

This Network Operating Agreement ("Operating Agreement") is entered into this 1st day of October, 2023, by and between Basin Electric Power Cooperative ("Network Customer"), Southwest Power Pool, Inc. ("Transmission Provider") Basin Electric Power Cooperative ("Host Transmission Owner"), Central Power Electric Cooperative, Inc. ("Host Transmission Owner"), Corn Belt Power Cooperative ("Host Transmission Owner"), East River Electric Power Cooperative, Inc. ("Host Transmission Owner"), L&O Power Cooperative ("Host Transmission Owner"), Missouri River Energy Services ("Host Transmission Owner"), Mountrail-Williams Electric Cooperative ("Host Transmission Owner"), Nebraska Public Power District ("Host Transmission Owner"), Northwest Iowa Power Cooperative ("Host Transmission Owner"), NorthWestern Corporation ("Host Transmission Owner"), Tri-State Generation and Transmission Association, Inc. ("Host Transmission Owner") and Western Area Power Administration ("Host Transmission Owner"). The Network Customer, Transmission Provider and Host Transmission Owners shall be referred to individually as a "Party" and collectively as "Parties."

WHEREAS, the Transmission Provider has determined that the Network Customer has made a valid request for Network Integration Transmission Service in accordance with the Transmission Provider's Open Access Transmission Tariff ("Tariff") filed with the Federal Energy Regulatory Commission ("Commission");

WHEREAS, the Transmission Provider administers Network Integration Transmission Service for Transmission Owners within the SPP Region and acts as an agent for these Transmission Owners in providing service under the Tariff;

WHEREAS, the Host Transmission Owner(s) owns the transmission facilities to which the Network Customer's Network Load is physically connected;

WHEREAS, the Network Customer has represented that it is an Eligible Customer under the Tariff;

WHEREAS, the Network Customer and Transmission Provider have entered into a Network Integration Transmission Service Agreement (“Service Agreement”) under the Tariff; and

WHEREAS, the Parties intend that capitalized terms used herein shall have the same meaning as in the Tariff, unless otherwise specified herein.

NOW, THEREFORE, in consideration of the mutual covenants and agreements herein, the Parties agree as follows:

1.0 Network Service

This Operating Agreement sets out the terms and conditions under which the Transmission Provider, Host Transmission Owners, and Network Customer will cooperate and the Host Transmission Owners and Network Customer will operate their respective systems and specifies the equipment that will be installed and operated. The Parties shall operate and maintain their respective systems in a manner that will allow the Host Transmission Owners and the Network Customer to operate their systems and the Transmission Provider to perform its obligations consistent with Good Utility Practice. The Transmission Provider may, on a non-discriminatory basis, waive the requirements of Section 4.1 and Section 8.3 to the extent that such information is unknown at the time of application or where such requirement is not applicable.

2.0 Designated Representatives of the Parties

2.1 Each Party shall designate a representative and alternate (“Designated Representative(s)”) from their respective company to coordinate and implement, on an ongoing basis, the terms and conditions of this Operating Agreement, including planning, operating, scheduling, redispatching, curtailments, control requirements, technical and operating provisions, integration of equipment, hardware and software, and other operating considerations.

2.2 The Designated Representatives shall represent the Transmission Provider, Host Transmission Owners, and Network Customer in all matters arising under this

Operating Agreement and which may be delegated to them by mutual agreement of the Parties hereto.

- 2.3 The Designated Representatives shall meet or otherwise confer at the request of any Party upon reasonable notice, and each Party may place items on the meeting agenda. All deliberations of the Designated Representatives shall be conducted by taking into account the exercise of Good Utility Practice. If the Designated Representatives are unable to agree on any matter subject to their deliberation, that matter shall be resolved pursuant to Section 12.0 of the Tariff, or otherwise, as mutually agreed by the Parties.

3.0 System Operating Principles

- 3.1 The Network Customer must design, construct, and operate its facilities safely and efficiently in accordance with Good Utility Practice, NERC, SPP, or any successor requirements, industry standards, criteria, and applicable manufacturer's equipment specifications, and within operating physical parameter ranges (voltage schedule, load power factor, and other parameters) required by the Host Transmission Owners and Transmission Provider.
- 3.2 The Host Transmission Owners and Transmission Provider reserve the right to inspect the facilities and operating records of the Network Customer upon mutually agreeable terms and conditions.
- 3.3 Electric service, in the form of three phase, approximately sixty hertz alternating current, shall be delivered at designated delivery points and nominal voltage(s) listed in the Service Agreement. When multiple delivery points are provided to a specific Network Load identified in Appendix 3 of the Service Agreement, they shall not be operated in parallel by the Network Customer without the approval of the Host Transmission Owners and Transmission Provider. The Designated Representatives shall establish the procedure for obtaining such approval. The Designated Representatives shall also establish and monitor standards and operating rules and procedures to assure that transmission system integrity and the safety of customers, the public and employees are maintained or enhanced when such parallel operations is permitted either on a continuing basis or for intermittent switching or other service needs. Each Party shall exercise due

diligence and reasonable care in maintaining and operating its facilities so as to maintain continuity of service.

- 3.4 The Host Transmission Owners and Network Customer shall operate their systems and delivery points in continuous synchronism and in accord with applicable NERC Standards, SPP Criteria, and Good Utility Practice.
- 3.5 If the function of any Party's facilities is impaired or the capacity of any delivery point is reduced, or synchronous operation at any delivery point(s) becomes interrupted, either manually or automatically, as a result of force majeure or maintenance coordinated by the Parties, the Parties will cooperate to remove the cause of such impairment, interruption or reduction, so as to restore normal operating conditions expeditiously.
- 3.6 The Transmission Provider and Host Transmission Owners, if applicable, reserve the sole right to take any action necessary during an actual or imminent emergency to preserve the reliability and integrity of the Transmission System, limit or prevent damage, expedite restoration of service, ensure safe and reliable operation, avoid adverse effects on the quality of service, or preserve public safety.
- 3.7 In an emergency, the reasonable judgment of the Transmission Provider and Host Transmission Owners, if applicable, in accordance with Good Utility Practice, shall be the sole determinant of whether the operation of the Network Customer loads or equipment adversely affects the quality of service or interferes with the safe and reliable operation of the transmission system. The Transmission Provider or Host Transmission Owners, if applicable, may discontinue transmission service to such Network Customer until the power quality or interfering condition has been corrected. Such curtailment of load, redispatching, or load shedding shall be done on a non-discriminatory basis by Load Ratio Share, to the extent practicable. The Transmission Provider or Host Transmission Owners, if applicable, will provide reasonable notice and an opportunity to alleviate the condition by the Network Customer to the extent practicable.

4.0 System Planning & Protection

- 4.1 No later than October 1 of each year, the Network Customer shall provide the Transmission Provider and Host Transmission Owners the following information:
- a) A ten (10) year projection of summer and winter peak demands with the corresponding power factors and annual energy requirements on an aggregate basis for each delivery point. If there is more than one delivery point, the Network Customer shall provide the summer and winter peak demands and energy requirements at each delivery point for the normal operating configuration;
 - b) A ten (10) year projection by summer and winter peak of planned generating capabilities and committed transactions with third parties which resources are expected to be used by the Network Customer to supply the peak demand and energy requirements provided in (a);
 - c) A ten (10) year projection by summer and winter peak of the estimated maximum demand in kilowatts that the Network Customer plans to acquire from the generation resources owned by the Network Customer, and generation resources purchased from others; and
 - d) A projection for each of the next ten (10) years of transmission facility additions to be owned and/or constructed by the Network Customer which facilities are expected to affect the planning and operation of the transmission system within the Host Transmission Owners' Zone.

This information is to be delivered to the Transmission Provider's and Host Transmission Owners' Designated Representatives pursuant to Section 2.0.

- 4.2 Information exchanged by the Parties under this article will be used for system planning and protection only, and will not be disclosed to third parties absent mutual consent or order of a court or regulatory agency.
- 4.3 The Host Transmission Owners, and Transmission Provider, if applicable, will incorporate this information in its system load flow analyses performed during the first half of each year. Following completion of these analyses, the Transmission Provider or Host Transmission Owners will provide the following to the Network Customer:

- a) A statement regarding the ability of the Host Transmission Owners' transmission system to meet the forecasted deliveries at each of the delivery points;
- b) A detailed description of any constraints on the Host Transmission Owners' system within the five (5) year horizon that will restrict forecasted deliveries; and
- c) In the event that studies reveal a potential limitation of the Transmission Provider's ability to deliver power and energy to any of the delivery points, a Designated Representative of the Transmission Provider will coordinate with the Designated Representatives of the Host Transmission Owners and the Network Customer to identify appropriate remedies for such constraints including but not limited to: construction of new transmission facilities, upgrade or other improvements to existing transmission facilities or temporary modification to operating procedures designed to relieve identified constraints. Any constraints within the Transmission System will be remedied pursuant to the procedures of Attachment O of the Tariff.

For all other constraints the Host Transmission Owners, upon agreement with the Network Customer and consistent with Good Utility Practice, will endeavor to construct and place into service sufficient capacity to maintain reliable service to the Network Customer.

An appropriate sharing of the costs to relieve such constraints will be determined by the Parties, consistent with the Tariff and with the Commission's rules, regulations, policies, and precedents then in effect. If the Parties are unable to agree upon an appropriate remedy or sharing of the costs, the Transmission Provider shall submit its proposal for the remedy or sharing of such costs to the Commission for approval consistent with the Tariff.

- 4.4 The Host Transmission Owners and the Network Customer shall coordinate with the Transmission Provider: (1) all scheduled outages of generating resources and transmission facilities consistent with the reliability of service to the customers of

each Party, and (2) additions or changes in facilities which could affect another Party's system. Where coordination cannot be achieved, the Designated Representatives shall intervene for resolution.

- 4.5 The Network Customer shall coordinate with the Host Transmission Owners regarding the technical and engineering arrangements for the delivery points, including one line diagrams depicting the electrical facilities configuration and parallel generation, and shall design and build the facilities to avoid interruptions on the Host Transmission Owners' transmission system.
- 4.6 The Network Customer shall provide for automatic and underfrequency load shedding of the Network Customer Network Load in accordance with the SPP Criteria related to emergency operations.

5.0 Maintenance of Facilities

- 5.1 The Network Customer shall maintain its facilities necessary to reliably receive capacity and energy from the Host Transmission Owners' transmission system consistent with Good Utility Practice. The Transmission Provider or Host Transmission Owners, as appropriate, may curtail service under this Operating Agreement to limit or prevent damage to generating or transmission facilities caused by the Network Customer's failure to maintain its facilities in accordance with Good Utility Practice, and the Transmission Provider or Host Transmission Owners may seek as a result any appropriate relief from the Commission.
- 5.2 The Designated Representatives shall establish procedures to coordinate the maintenance schedules, and return to service, of the generating resources and transmission and substation facilities, to the greatest extent practical, to ensure sufficient transmission resources are available to maintain system reliability and reliability of service.
- 5.3 The Network Customer shall obtain: (1) concurrence from the Transmission Provider before beginning any scheduled maintenance of facilities which could impact the operation of the Transmission System over which transmission service is administered by Transmission Provider; and (2) clearance from the Transmission Provider when the Network Customer is ready to begin maintenance on a transmission line or substation. The Transmission Provider

shall coordinate clearances with the Host Transmission Owners. The Network Customer shall notify the Transmission Provider and the Host Transmission Owners as soon as practical at the time when any unscheduled or forced outages occur and again when such unscheduled or forced outages end.

6.0 Scheduling Procedures

- 6.1 The Network Customer is responsible for providing its Resource and load information to the Transmission Provider in accordance with Attachment AE.
- 6.2 For Interchange Transactions the Network Customer shall submit, or arrange to have submitted, the schedule of Energy to or from the Transmission Provider and a transaction identification E-Tag for each such schedule where required by NERC Standard INT-001.

7.0 Ancillary Services

- 7.1 The Network Customer must make arrangements in appropriate amounts for all of the required Ancillary Services described in the Tariff. The Network Customer must obtain these services from the Transmission Provider or, where applicable, self-supply or obtain these services from a third party.
- 7.2 Where the Network Customer elects to self-supply or have a third party provide Ancillary Services, the Network Customer must demonstrate to the Transmission Provider that it has either acquired the Ancillary Services from another source or is capable of self-supplying the services.
- 7.3 The Network Customer must designate the supplier of Ancillary Services.

8.0 Metering

- 8.1 The Network Customer shall provide for the installation of meters, associated metering equipment and telemetering equipment. The Network Customer shall permit (or provide for, if the Network Customer is not the meter owner) the Transmission Provider's and Host Transmission Owners' representative to have access to the equipment at all reasonable hours and for any reasonable purpose, and shall not permit unauthorized persons to have access to the space housing the equipment. Network Customer shall provide to (or provide for, if the Network Customer is not the meter owner) the Host Transmission Owners access to load

data and other data available from any delivery point meter. If the Network Customer does not own the meter, the Host Transmission Owners shall make available, upon request, all load data and other data obtained by the Host Transmission Owners from the relevant delivery point meter, if available utilizing existing equipment. The Network Customer will cooperate on the installation of advanced technology metering in place of the standard metering equipment at a delivery point at the expense of the requestor; provided, however, that meter owner shall not be obligated to install, operate or maintain any meter or related equipment that is not approved for use by the meter owner and/or Host Transmission Owners, and provided that such equipment addition can be accomplished in a manner that does not interfere with the operation of the meter owner's equipment or any Party's fulfillment of any statutory or contractual obligation.

- 8.2 The Network Customer shall provide for the testing of the metering equipment at suitable intervals and its accuracy of registration shall be maintained in accordance with standards acceptable to the Transmission Provider and consistent with Good Utility Practice. At the request of the Transmission Provider or Host Transmission Owners, a special test shall be made, but if less than two percent inaccuracy is found, the requesting Party shall pay for the test. Representatives of the Parties may be present at all routine or special tests and whenever any readings for purposes of settlement are taken from meters not having an automated record. If any test of metering equipment discloses an inaccuracy exceeding two percent, the accounts of the Parties shall be adjusted. Such adjustment shall apply to the period over which the meter error is shown to have been in effect or, where such period is indeterminable, for one-half the period since the prior meter test. Should any metering equipment fail to register, the amounts of energy delivered shall be estimated from the best available data.
- 8.3 If the Network Customer is supplying energy to retail load that has a choice in its supplier, the Network Customer shall be responsible for providing all information required by the Transmission Provider for billing purposes. Metering information shall be available to the Transmission Provider either by individual retail

customer or aggregated retail energy information for that load the Network Customer has under contract during the billing month. For the retail load that has interval demand metering, the actual energy used by interval must be supplied. For the retail load using standard kWh metering, the total energy consumed by meter cycle, along with the estimated demand profile must be supplied. All rights and limitations between Parties granted in Sections 8.1, and 8.2 are applicable in regards to retail metering used as the basis for billing the Network Customer.

9.0 Connected Generation Resources

9.1 The Network Customer's connected generation resources that have automatic generation control and automatic voltage regulation shall be operated and maintained consistent with regional operating standards, and the Network Customer or the operator shall operate, or cause to be operated, such resources to avoid adverse disturbances or interference with the safe and reliable operation of the transmission system as instructed by the Transmission Provider.

9.2 For all Network Resources of the Network Customer, the following generation telemetry readings shall be submitted to the Transmission Provider and Host Transmission Owners:

- 1) Analog MW;
- 2) Integrated MWHRS/HR;
- 3) Analog MVARs; and
- 4) Integrated MVARHRS/HR.

10.0 Redispatching, Curtailment and Load Shedding

10.1 In accordance with Section 33 of the Tariff, the Transmission Provider may require redispatching of Resources to relieve existing or potential transmission system constraints. The Transmission Provider shall redispatch Resources in accordance with the Energy and Operating Reserve Markets operations specified in Attachment AE. The Network Customer shall respond immediately to requests for redispatch from the Transmission Provider. The Transmission Provider will bill or credit the Network Customer as appropriate using the settlement procedures specified in Attachment AE.

- 10.2 The Parties shall implement load-shedding procedures to maintain the reliability and integrity for the Transmission System as provided in Section 33.1 of the Tariff and in accordance with applicable NERC and SPP requirements and Good Utility Practice. Load shedding may include (1) automatic load shedding, (2) manual load shedding, and (3) rotating interruption of customer load. When manual load shedding or rotating interruptions are necessary, the Host Transmission Owners shall notify the Network Customer's dispatcher or schedulers of the required action and the Network Customer shall comply immediately.
- 10.3 The Network Customer will coordinate with the Host Transmission Owners to ensure sufficient load shedding equipment is in place on their respective systems to meet SPP requirements. The Network Customer and the Host Transmission Owners shall develop a plan for load shedding which may include manual load shedding by the Network Customer.

11.0 Communications

- 11.1 The Network Customer shall, at its own expense, install and maintain communication link(s) for scheduling. The communication link(s) shall be used for data transfer and for voice communication.
- 11.2 A Network Customer self-supplying Ancillary Services or securing Ancillary Services from a third-party shall, at its own expense, install and maintain telemetry equipment communicating between the generating resource(s) providing such Ancillary Services and the Host Transmission Owners' Zone.

12.0 Cost Responsibility

- 12.1 The Network Customer shall be responsible for all costs incurred by the Network Customer, Host Transmission Owners, and Transmission Provider to implement the provisions of this Operating Agreement including, but not limited to, engineering, administrative and general expenses, material and labor expenses associated with the specification, design, review, approval, purchase, installation, maintenance, modification, repair, operation, replacement, checkouts, testing, upgrading, calibration, removal, and relocation of equipment or software, so long as the direct assignment of such costs is consistent with Commission policy.

12.2 The Network Customer shall be responsible for all costs incurred by Network Customer, Host Transmission Owners, and Transmission Provider for on-going operation and maintenance of the facilities required to implement the provisions of this Operating Agreement so long as the direct assignment of such costs is consistent with Commission policy. Such work shall include, but is not limited to, normal and extraordinary engineering, administrative and general expenses, material and labor expenses associated with the specifications, design, review, approval, purchase, installation, maintenance, modification, repair, operation, replacement, checkouts, testing, calibration, removal, or relocation of equipment required to accommodate service provided under this Operating Agreement.

13.0 Billing and Payments

Billing and Payments shall be in accordance with Attachment AE and Section 7 of the Tariff.

14.0 Dispute Resolution

Any dispute among the Parties regarding this Operating Agreement shall be resolved pursuant to Section 12 of the Tariff, or otherwise, as mutually agreed by the Parties.

15.0 Assignment

This Operating Agreement shall inure to the benefit of and be binding upon the Parties and their respective successors and assigns, but shall not be assigned by any Party, except to successors to all or substantially all of the electric properties and assets of such Party, without the written consent of the other Parties. Such written consent shall not be unreasonably withheld.

16.0 Choice of Law

The interpretation, enforcement, and performance of this Operating Agreement shall be governed by the laws of the State of Arkansas, except laws and precedent of such jurisdiction concerning choice of law shall not be applied, except to the extent governed by the laws of the United States of America.

17.0 Entire Agreement

The Tariff and Service Agreement, as they are amended from time to time, are incorporated herein and made a part hereof. To the extent that a conflict exists between the terms of this Operating Agreement and the terms of the Tariff, the Tariff shall control.

18.0 Unilateral Changes and Modifications

Nothing contained in this Operating Agreement or any associated Service Agreement shall be construed as affecting in any way the right of the Transmission Provider or a Transmission Owners unilaterally to file with the Commission, or make application to the Commission for, changes in rates, charges, classification of service, or any rule, regulation, or agreement related thereto, under section 205 of the Federal Power Act and pursuant to the Commission's rules and regulations promulgated thereunder, or under other applicable statutes or regulations.

Nothing contained in this Operating Agreement or any associated Service Agreement shall be construed as affecting in any way the ability of any Network Customer receiving Network Integration Transmission Service under the Tariff to exercise any right under the Federal Power Act and pursuant to the Commission's rules and regulations promulgated thereunder; provided, however, that it is expressly recognized that this Operating Agreement is necessary for the implementation of the Tariff and Service Agreement. Therefore, no Party shall propose a change to this Operating Agreement that is inconsistent with the rates, terms and conditions of the Tariff and/or Service Agreement.

19.0 Term

This Operating Agreement shall become effective on the date assigned by the Commission ("Effective Date"), and shall continue in effect until the Tariff or the Network Customer's Service Agreement is terminated, whichever shall occur first.

20.0 Notice

20.1 Any notice that may be given to or made upon any Party by any other Party under any of the provisions of this Operating Agreement shall be in writing, unless otherwise specifically provided herein, and shall be considered delivered when the notice is personally delivered or deposited in the United States mail, certified or registered postage prepaid, to the following:

Transmission Provider
Southwest Power Pool, Inc.
Tessie Kentner
Attorney
201 Worthen Drive

Little Rock, AR 72223-4936
Phone: (501) 688-1782
Email: tkentner@spp.org

Host Transmission Owner
Basin Electric Power Cooperative
Jeremy Severson
VP Transmission
1717 East Interstate Avenue
Bismarck, ND 58503
Phone: (701) 557-5707
Email: jseverson@bepc.com

Host Transmission Owner
Central Power Electric Cooperative, Inc.
Thomas L. Meland
General Manager
525 20th Avenue Southwest
Minot, ND 58701
Phone: (701) 852-4407
Email: tomm@centralpwr.com

Host Transmission Owner
Corn Belt Power Cooperative
Kevin Bornhoft
Vice President, Engineering & System Operations
1300 13th Street North
P.O. Box 508
Humboldt, IA 50548
Phone: (515) 332-7745
Email: kevin.bornhoft@cbpower.coop

Host Transmission Owner
East River Electric Power Cooperative, Inc.
Mark Hoffman
Chief Operations Officer
211 South Harth Ave
Madison, SD 57042
Phone: (605) 256-8002
Email: mhoffman@eastriver.coop

Host Transmission Owner
L&O Power Cooperative
Curt Dieren
General Manager
1302 S. Union St.

Rock Rapids, IA 51246
Phone: (712)472-2556
Email: curt.dieren@dgr.com

Host Transmission Owner
Missouri River Energy Services
Terry J. Wolf
Vice President of Power Supply & Operations
3724 West Avera Drive
PO Box 88920
Sioux Falls, SD 57109-8920
Phone: (605) 330-6977
Fax: (605) 978-9365
Email: terry.wolf@mrenergy.com

Host Transmission Owner
Mountrail-Williams Electric Cooperative
Dale Haugen
P.O. Box 1346
Williston, ND 58802-1346
Phone: (800) 279-2667
Email: dhaugen@mwec.com

Host Transmission Owner
Nebraska Public Power District
Scott Walz
Vice President, Energy Delivery
1414 15th St, Box 499
Columbus, NE 68602-0499
Phone: (402) 362-7245
Email: srwalz@nppd.com

Host Transmission Owner
Northwest Iowa Power Cooperative
Jayme Huber
Vice President of Engineering & Operations
PO Box 240
Le Mars, IA 51031
Phone: (712) 546-4141
Email: jhuber@nipco.coop

Host Transmission Owner
NorthWestern Corporation
Michael R. Cashell
Vice President – Transmission
11 E. Park Street

Butte MT 59701
Phone: (406) 497-4575
Email: michael.cashell@northwestern.com

Host Transmission Owner
Tri-State Generation and Transmission Association, Inc.
Ryan Hubbard
Senior Manager Transmission Business Strategy
P.O. Box 33695
Denver, CO 80233-0695
Phone: (303) 452-6111
Email: rhu Hubbard@tristategt.org

Host Transmission Owner
Western Area Power Administration
Gayle Nansel
Vice President of Operations for Upper Great Plains Region
1330 41st Street SE
Watertown, SD 57201
Phone: (605) 882-7500
Email: Nansel@wapa.gov

Network Customer
Basin Electric Power Cooperative
Becky Kern
1717 E. Interstate Ave.
Bismarck, ND 58503
Phone: (701) 557-5752
Email: bkern@bepc.com

Any Party may change its notice address by written notice to the other Parties in accordance with this Article 20.

- 20.2 Any notice, request, or demand pertaining to operating matters may be delivered in writing, in person or by first class mail, e-mail, messenger, or facsimile transmission as may be appropriate and shall be confirmed in writing as soon as reasonably practical thereafter, if any Party so requests in any particular instance.

21.0 Execution in Counterparts

This Operating Agreement may be executed in any number of counterparts with the same effect as if all Parties executed the same document. All such counterparts shall be construed together and shall constitute one instrument.

IN WITNESS WHEREOF, the Parties have caused this Operating Agreement to be executed by their respective authorized officials, and copies delivered to each Party, to become effective as of the Effective Date.

TRANSMISSION PROVIDER

/s/ Lanny Nickell
Signature

Lanny Nickell
Printed Name

EVP & COO
Title

10/9/2023
Date

**HOST TRANSMISSION OWNER
Central Power Electric
Cooperative, Inc.**

/s/ Thomas L. Meland
Signature

Thomas L. Meland
Printed Name

General Manager
Title

9/19/23
Date

**HOST TRANSMISSION OWNER
Basin Electric Power Cooperative**

/s/ Jeremy Severson
Signature

Jeremy Severson
Printed Name

VP of Transmission
Title

Oct. 1, 2023
Date

**HOST TRANSMISSION OWNER
Corn Belt Power Cooperative**

/s/ Kevin Bornhoft
Signature

Kevin Bornhoft
Printed Name

V.P. Eng. & Sys. Op.
Title

09/26/2023
Date

**HOST TRANSMISSION OWNER
East River Electric Power
Cooperative, Inc.**

/s/ Mark Hoffman

Signature

Mark Hoffman

Printed Name

Chief Operations Officer

Title

9/20/2023

Date

**HOST TRANSMISSION OWNER
Nebraska Public Power District**

/s/ Scott R. Walz

Signature

Scott R. Walz

Printed Name

VP Energy Delivery

Title

9/25/23

Date

**HOST TRANSMISSION OWNER
Mountrail-Williams Electric
Cooperative**

/s/ Dale L. Haugen

Signature

Dale L. Haugen

Printed Name

General Manager

Title

9/18/2023

Date

**HOST TRANSMISSION OWNER
Northwest Iowa Power
Cooperative**

/s/ Matthew R. Washburn

Signature

Matthew R. Washburn

Printed Name

Executive VP & General Manager

Title

10/4/2023

Date

**HOST TRANSMISSION OWNER
NorthWestern Corporation**

/s/ Michael R. Cashell
Signature

Michael R. Cashell
Printed Name

Vice President - Transmission

Title

10-6-2023
Date

**HOST TRANSMISSION OWNER
Western Area Power
Administration**

/s/ Gayle Nansel
Signature

Gayle Nansel
Printed Name

Vice President of Operations for
Upper Great Plains Region

Title

September 21, 2023
Date

**NETWORK CUSTOMER
Basin Electric Power Cooperative**

/s/ Rebeca A. Kern
Signature

Rebeca A. Kern
Printed Name

VP of Resource Planning & Rates

Title

Oct. 1, 2023
Date

**HOST TRANSMISSION OWNER
Tri-State Generation and
Transmission Association, Inc.**

/s/ Ryan Hubbarad
Signature

Ryan Hubbarad
Printed Name

Senior Manager Transmission
Business Strategy

Title

9/21/2023
Date

**HOST TRANSMISSION OWNER
Missouri River Energy Services**

/s/ Terry Wolf
Signature

Terry Wolf
Printed Name

Vice President of Power Supply &
Operations

Title

September 20, 2023
Date

**HOST TRANSMISSION OWNER
L&O Power Cooperative**

/s/ Curt D. Dieren
Signature

Curt D. Dieren
Printed Name

Manager

Title

9-20-2023
Date

**SERVICE AGREEMENT
FOR
NETWORK INTEGRATION TRANSMISSION SERVICE
BETWEEN
SOUTHWEST POWER POOL, INC.
AND
BASIN ELECTRIC POWER COOPERATIVE**

This Network Integration Transmission Service Agreement (“Service Agreement”) is entered into this 1st day of ~~June~~October, 2023, by and between Basin Electric Power Cooperative (“Network Customer”), and Southwest Power Pool, Inc. (“Transmission Provider”). The Network Customer and Transmission Provider shall be referred to individually as “Party” and collectively as “Parties.”

WHEREAS, the Transmission Provider has determined that the Network Customer has made a valid request for Network Integration Transmission Service in accordance with the Transmission Provider’s Open Access Transmission Tariff (“Tariff”) filed with the Federal Energy Regulatory Commission (“Commission”) as it may from time to time be amended;

WHEREAS, the Transmission Provider administers Network Integration Transmission Service for Transmission Owners within the SPP Region and acts as agent for the Transmission Owners in providing service under the Tariff;

WHEREAS, the Network Customer has represented that it is an Eligible Customer under the Tariff; and

WHEREAS, the Parties intend that capitalized terms used herein shall have the same meaning as in the Tariff.

NOW, THEREFORE, in consideration of the mutual covenants and agreements herein, the Parties agree as follows:

- 1.0 The Transmission Provider agrees during the term of this Service Agreement, as it may be amended from time to time, to provide Network Integration Transmission Service in accordance with the Tariff to enable delivery of power and energy from the Network Customer's Network Resources that the Network Customer has committed to meet its load.
- 2.0 The Network Customer agrees to take and pay for Network Integration Transmission Service in accordance with the provisions of Parts I, III and V of the Tariff and this Service Agreement with attached specifications.
- 3.0 The terms and conditions of such Network Integration Transmission Service shall be governed by the Tariff, as in effect at the time this Service Agreement is executed by the Network Customer, or as the Tariff is thereafter amended or by its successor tariff, if any. The Tariff, as it currently exists, or as it is hereafter amended, is incorporated in this Service Agreement by reference. In the case of any conflict between this Service Agreement and the Tariff, the Tariff shall control. The Network Customer has been determined by the Transmission Provider to have a Completed Application for Network Integration Transmission Service under the Tariff. The completed specifications are based on the information provided in the Completed Application and are incorporated herein and made a part hereof as Attachment 1.
- 4.0 Service under this Service Agreement shall commence on such date as it is permitted to become effective by the Commission. This Service Agreement shall be effective through March 31, 2028. For the Watertown and Exira Power Station resources listed in Appendix 1, the Network Customer [Basin] notified Transmission Provider [SPP] that Network Customer will not exercise its right to the transmission reservation priority provided by Section 2.2 of the SPP Tariff and that the service will terminate on the dates specified in Appendix 1. Upon termination, the Network Customer remains responsible for any outstanding charges including all costs incurred and apportioned or assigned to the Network Customer under this Service Agreement.
- 5.0 The Transmission Provider and Network Customer have executed a Network Operating Agreement as required by the Tariff.

6.0 Any notice or request made to or by either Party regarding this Service Agreement shall be made to the representative of the other Party as indicated below. Such representative and address for notices or requests may be changed from time to time by notice by one Party or the other.

Southwest Power Pool, Inc. (Transmission Provider):

Tessie Kentner

201 Worthen Drive

Little Rock, AR 72223-4936

Email Address: tkentner@spp.org

Phone Number: (501) 688-1762

Network Customer:

Becky Kern

1717 East Interstate Avenue

Bismarck, ND 58503-0564

Email Address: bkern@bepec.com

Phone Number (701) 557-5752

7.0 This Service Agreement shall not be assigned by either Party without the prior written consent of the other Party, which consent shall not be unreasonably withheld. However, either Party may, without the need for consent from the other, transfer or assign this Service Agreement to any person succeeding to all or substantially all of the assets of such Party. However, the assignee shall be bound by the terms and conditions of this Service Agreement.

8.0 Nothing contained herein shall be construed as affecting in any way the Transmission Provider's or a Transmission Owner's right to unilaterally make application to the Federal Energy Regulatory Commission, or other regulatory agency having jurisdiction, for any change in the Tariff or this Service Agreement under Section 205 of the Federal Power Act, or other applicable statute, and any rules and regulations promulgated thereunder; or the Network Customer's rights under the Federal Power Act and rules and regulations promulgated thereunder.

9.0 By signing below, the Network Customer verifies that all information submitted to the Transmission Provider to provide service under the Tariff is complete, valid and accurate, and the Transmission Provider may rely upon such information to fulfill its responsibilities under the Tariff.

IN WITNESS WHEREOF, the Parties have caused this Service Agreement to be executed by their respective authorized officials.

TRANSMISSION PROVIDER

NETWORK CUSTOMER

/s/ Lanny Nickell
Signature

/s/ Rebecca A. Kern
Signature

Lanny Nickell
Printed Name

Rebecca A. Kern
Printed Name

EVP & COO
Title

VP of Resource Planning & Rates
Title

10/9/2023
Date

Oct. 1, 2023
Date

**ATTACHMENT 1 TO THE NETWORK INTEGRATION TRANSMISSION SERVICE
AGREEMENT**

**BETWEEN SOUTHWEST POWER POOL AND BASIN ELECTRIC POWER
COOPERATIVE
SPECIFICATIONS FOR NETWORK INTEGRATION TRANSMISSION SERVICE**

1.0 Network Resources

The Network Resources are listed in Appendix 1.

2.0 Network Loads

The Network Load consists of the bundled native load or its equivalent for Network Customer load in the Upper Missouri Zone(s) as listed in Appendix 3.

The Network Customer's Network Load shall be measured on an hourly integrated basis, by suitable metering equipment located at each connection and delivery point, and each generating facility.

In instances in which Network Customer and Western Area Power Administration ("Western-UGP") co-supply load at a delivery point, Network Customer's Network Load at each such delivery point shall be based on the total of the metered deliveries of power at that delivery point less the Network Load that is served pursuant to Western-UGP's Network Integration Transmission Service Agreement at that delivery point consistent with Section 39.3(d) of the Tariff. Delivery points that are co-supplied by Network Customer and Western-UGP are designated in Appendix 3 to this Attachment 1.

In instances in which the Network Load is located outside the Transmission Provider's Balancing Authority Area, the Network Customer shall determine the Network Load pursuant to a metering agreement with the interconnected transmission system and shall provide the quantity of the Network Load to the Transmission Provider. Network Loads that are determined pursuant to a metering agreement are designated in Appendix 3 to this Attachment 1.

The meter owner shall cause to be provided to the Transmission Provider, Network Customer and applicable Transmission Owner, on a monthly basis such data as required by Transmission Provider for billing. The Network Customer's load shall be adjusted, for settlement purposes, to include applicable Transmission Owner transmission and distribution losses, as applicable, as specified in Sections 8.5 and 8.6, respectively. For a

Network Customer providing retail electric service pursuant to a state retail access program, profiled demand data, based upon revenue quality non-IDR meters may be substituted for hourly integrated demand data. Measurements taken and all metering equipment shall be in accordance with the Transmission Provider's standards and practices for similarly determining the Transmission Provider's load. The actual hourly Network Loads, by delivery point, internal generation site and point where power may flow to and from the Network Customer, with separate readings for each direction of flow, shall be provided.

3.0 Affected Zone(s) and Intervening Systems Providing Transmission Service

The affected Zone(s) is/are Upper Missouri. The intervening systems providing transmission service are Alliant West, Basin Electric Power Cooperative, Corn Belt Power Cooperative, Central Power Electric Cooperative, East River Electric Power Cooperative, Harlan Municipal Utilities, L&O Power Cooperative, Montana-Dakota Utilities, MidAmerican Energy, Missouri River Energy, Mountrail-Williams Electric Cooperative, Northwest Iowa Power Cooperative, Nebraska Public Power District, Northern States Power (Xcel Energy), NorthWestern Energy – South Dakota, NorthWestern Energy – Montana, Otter Tail Power, and Western Area Power Administration.

4.0 Electrical Location of Initial Sources

See Appendix 1.

5.0 Electrical Location of the Ultimate Loads

The loads of Basin Electric Power Cooperative identified in Section 2.0 hereof as the Network Load are electrically located within the Upper Missouri Zone(s).

6.0 Delivery Points

The delivery points are the interconnection points of Basin Electric Power Cooperative identified in Section 2.0 as the Network Load.

7.0 Receipt Points

The Points of Receipt are listed in Appendix 2.

8.0 Compensation

Service under this Service Agreement may be subject to some combination of the charges detailed below. The appropriate charges for individual transactions will be determined in accordance with the terms and conditions of the Tariff.

8.1 Transmission Charge

Monthly Demand Charge per Section 34 and Part V of the Tariff.

8.2 System Impact and/or Facility Study Charge

Studies may be required in the future to assess the need for system reinforcements in light of the ten-year forecast data provided. Future charges, if required, shall be in accordance with Section 32 of the Tariff.

8.3 Direct Assignment Facilities Charge

8.4 Ancillary Service Charges

8.4.1 The following Ancillary Services are required under this Service Agreement.

- a) Scheduling, System Control and Dispatch Service per Schedule 1 of the Tariff.
- b) Tariff Administration Service per Schedule 1-A1 of the Tariff.
- c) Reactive Supply and Voltage Control from Generation Sources Service per Schedule 2 of the Tariff.
- d) Regulation and Frequency Response Service per Schedule 3 of the Tariff.
- e) Energy Imbalance Service per Schedule 4 of the Tariff.
- f) Operating Reserve - Spinning Reserve Service per Schedule 5 of the Tariff.
- g) Operating Reserve - Supplemental Reserve Service per Schedule 6 of the Tariff.

The Ancillary Services may be self-supplied by the Network Customer or provided by a third party in accordance with Sections 8.4.2 through 8.4.4, with the exception of the Ancillary Services for Schedules 1, 1-A, and 2, which must be purchased from the Transmission Provider.

For loads in the East Interconnection and in Zone 19, Ancillary Services 3, 4, 5, & 6 will be purchased from the SPP Integrated Marketplace. For loads in the Western Interconnection in SPP, Ancillary Services 3, 4, 5, & 6 (the ones under Attachment AS of the SPP tariff) will be purchased from Transmission Provider.

8.4.2 In accordance with the Tariff, when the Network Customer elects to self-supply or have a third party provide Ancillary Services, the Network Customer shall indicate the source for its Ancillary Services to be in effect for the upcoming calendar year in its annual forecasts. If the Network Customer fails to include this information with its annual forecasts, Ancillary Services will be purchased from the Transmission Provider in accordance with the Tariff.

8.4.3 When the Network Customer elects to self-supply or have third party provide Ancillary Services and is unable to provide its Ancillary Services, the Network Customer will pay the Transmission Provider for such services and associated penalties in accordance with the Tariff as a result of the failure of the Network Customer's alternate sources for required Ancillary Services.

8.4.4 All costs for the Network Customer to supply its own Ancillary Services shall be the responsibility of the Network Customer.

8.5 Real Power Losses - Transmission

The Network Customer shall be responsible for losses in accordance with Attachment M of the Tariff.

8.6 Real Power Losses - Distribution

8.7 Power Factor Correction Charge

8.8 Redispatch Charge

Redispatch charges shall be in accordance with Section 33.3 of the Tariff. Generation redispatch is required to provide service. In accordance with Attachment K, the Transmission Customer will provide generation redispatch power in the specified amounts necessary to alleviate loading on the facilities listed in Attachment A prior to completion of planned network and reliability upgrades.

Such generation redispatch obligations shall occur in advance of curtailment of other firm reservations impacting these constraints. Transmission Customer shall bear the cost of such redispatch.

In the absence of implementation of interim redispatch as requested by the Transmission Provider for Transmission Customer transactions resulting in overloads on limiting facilities, the Transmission Provider shall curtail the customers schedule.

8.9 Wholesale Distribution Service Charge

8.10 Network Upgrade Charges

Network Customer's loads in the WAUW served by resources that do not use the Transmission Provider's Transmission System in the Eastern Interconnection shall not be subject to regional Schedule 11 charges associated with facilities in the Eastern Interconnection consistent with Schedule 11 of the Tariff.

A. The Network Customer has confirmed the following supplemental Network Service requiring Network Upgrades:

1. Load for Howie, per DPA-2018-Aug-918 is contingent upon the completion of required Reliability projects as specified below. Costs of these upgrades are not assignable to the Network Customer.

Reliability Upgrade

Upgrade Name	Upgrade Description	Transmission Owner	Date Required in Service
Neset - Northshore 230 kV Ckt 1 (122570)	Build new 28 mile 230kV line from Neset to Northshore	BEPC	6/1/2019
Northshore - New Town 115 kV Ckt 1 New Line (122571)	Build new 20 mile 115 kV line from Northshore to New Town	MWE	6/1/2019
Northshore 230/115 kV Transformer (122572)	Build new 230/115 kV Transformer at Northshore substation	BEPC	6/1/2019
Northshore 230 kV Substation (122575)	Build new Northshore 230/115 kV Substation to replace existing switch	BEPC	6/1/2019

2. Identified in the 2020-AG1-AFS3 study, specifically in transmission service request 91496873. Service is contingent upon the completion of required upgrades as specified below. Designation of these resources shall be effective on June 1, 2021 and shall remain effective with an initial term of 4 years through June 1, 2024. Basin Electric Power Cooperative to pay estimated total revenue requirements of \$1,171,302 over the 48 month term of this service for Evergy Metro, Inc. for Greenwood 161 kV Terminal Upgrades required by June 1, 2021.

Basin Electric Power Cooperative to pay estimated total revenue requirements of \$627,618 over the 48 month term of this service for Evergy Metro, Inc. for Pleasant Hill 161kV and Lake Winnebago 161 kV Terminal Upgrades. The requested service depends on and is contingent on completion of the following 2020-AG1-AFS-3 network upgrades:

Network Upgrade

Upgrade Name	Upgrade Description	Transmission Owner	Date Required in Service
Greenwood 161 kV Terminal Upgrades (143183)	Replace 2 breakers, relays at Greenwood 161 kV substation	KCPL	6/1/2021
Pleasant Hill 161kV and Lake Winnebago 161 kV Terminal Upgrades (143184)	Replace 2 breakers at Pleasant Hill 161 kV substation and replace 1 switch at Lake Winnebago 161 kV substation in order to increase the limit on the Pleasant Hill - Lake Winnebago 161 kV line.	KCPL	6/1/2021

- The requested service studied in the 2022-AG2 study per TSRs 98272574, 98279700, 98279982, 98279988, and 98288008 is contingent upon the completion of required Expansion Plan project as specified below. Cost of this upgrade is not assignable to the Network Customer.

Reliability Upgrade

Upgrade Name	Upgrade Description	Transmission Owner	Date Required in Service
Kummer Ridge - Round Up 345 kV New Line	Kummer Ridge - Round Up 345 kV New Line	BEPC	12/31/2025

- Load for Judson Phase 2, per DPA-2022-Feb-1511 is contingent upon the completion of required Reliability projects as specified below. Costs of these upgrades are not assignable to the Network Customer.

Reliability Upgrade

<u>Upgrade Name</u>	<u>Upgrade Description</u>	<u>Transmission Owner</u>	<u>Date Required in Service</u>
<u>Williston 230 kV Terminal Upgrade (158048)</u>	<u>Upgrade jumpers and breaker CTs at Williston 230 kV Substation</u>	<u>WAPA</u>	<u>1/1/2023</u>

8.11 Meter Data Processing Charge

8.12 Other Charges

A. Revenue credits to Upgrade Sponsors are required for the following Creditable Upgrades in accordance with Attachment Z2 of the SPP OATT:

Revenue Credits for Creditable Upgrades

Upgrade Name	Total Credit Payment Due	Amount Covered By Base Plan Funding	Direct Assigned Charges	Studied Service Request#	Start Date	End Date
Dickinson230/115/13.8kVCKT2	\$335,026.80	\$-	\$335,026.80	82845813	12/1/2016	12/1/2046
Fort Randall - Madison County 230kV Ckt 1	\$204,492.00	\$-	\$204,492.00	84885588	12/1/2017	10/1/2023
Kelly - Madison County 230kV Ckt 1	\$45,945.90	\$-	\$45,945.90	84885627	4/1/2018	3/31/2023
Kelly - Madison County 230kV Ckt 1	\$4,248.30	\$-	\$4,248.30	84885635	12/1/2017	10/1/2023
Hoskins - Dixon County 230kV Line Upgrade	\$19,846.08	\$-	\$19,846.08	85563789	10/1/2019	10/1/2025
Kelly - Madison County 230kV Ckt 1	\$42,246.72	\$-	\$42,246.72	85563789	10/1/2019	10/1/2025
Fort Randall – Madison County 230 kV CKT 1	\$214,434.72	\$214,434.72	\$-	88512339	10/1/2023	10/1/2035
Fort Randall - Madison County 230kV Ckt 1	\$200,851.92	\$-	\$200,851.92	91496873	6/1/2021	6/1/2024
Fort Randall - Madison County 230kV Ckt 1	\$78,784.20	\$-	\$78,784.20	92642032	6/1/2023	6/1/2026
Fort Randall - Madison County 230kV Ckt 1	\$194,056.56	\$-	\$194,056.56	92643875	6/1/2023	6/1/2026

Upgrade Name	Total Credit Payment Due	Amount Covered By Base Plan Funding	Direct Assigned Charges	Studied Service Request#	Start Date	End Date
Twin Church - Dixon County 230kV Line Upgrade	\$3,162.24	\$-	\$3,162.24	92643875	6/1/2023	6/1/2026
MAURINE - NEWELL - ELK CREEK - RAPID CITY 115 KV	\$59,495.67	\$59,495.67	\$-	95574279	12/1/2022	1/1/2043
MAURINE - NEWELL - ELK CREEK - RAPID CITY 115 KV	\$163,463.40	\$163,463.40	\$-	96258789	1/1/2023	1/1/2038
Fort Randall - Madison County 230kV Ckt 1	\$125,345.76	\$-	\$125,345.76	96972182	6/1/2023	6/1/2025
NORTHWEST - WOODWARD 345KV CKT 1	\$324,694.56	\$-	\$324,694.56	96972182	6/1/2023	6/1/2025
MEDICINE LODGE 138/115KV TRANSFORMER CKT 1	\$43,880.64	\$-	\$43,880.64	96972182	6/1/2023	6/1/2025
Woodward EHV 138kV Phase Shifting Transformer circuit #1	\$37,281.36	\$-	\$37,281.36	96972182	6/1/2023	6/1/2025
Fort Randall - Madison County 230kV Ckt 1	\$44,264.16	\$-	\$44,264.16	96972591	6/1/2023	6/1/2025
Twin Church - Dixon County 230kV Line Upgrade	\$773.04	\$773.04	\$-	96972591	6/1/2023	6/1/2025
Fort Randall - Madison County 230kV Ckt 1	\$200,785.20	\$-	\$200,785.20	98272574	6/1/2024	6/1/2026

Upgrade Name	Total Credit Payment Due	Amount Covered By Base Plan Funding	Direct Assigned Charges	Studied Service Request#	Start Date	End Date
Kelly - Madison County 230kV Ckt 1	\$101,736.00	\$-	\$101,736.00	98279700	1/1/2024	1/1/2049
Hoskins - Dixon County 230kV Line Upgrade	\$415.20	\$415.20	\$-	98279982	6/1/2023	6/1/2033
Hoskins - Dixon County 230kV Line Upgrade	\$3,081.60	\$3,081.60	\$-	98279988	6/1/2023	6/1/2033

B. Credit payment obligations are subject to changes based on final costs of each upgrade, which are submitted after construction of the upgrade is completed.

C. Notwithstanding the term provisions of Section 4.0 of this Service Agreement, Network Customer shall be responsible for paying all charges specified as its obligation in this Section 8.12 of this Attachment 1, for the term specified herein for each assigned upgrade.

8.13 Candidate Incremental LTCRs

- * Source _____
- * Sink _____
- * Candidate Incremental LTCR MW _____
- * Term (years from in-service date of Network Upgrade) _____

9.0 Credit for Network Customer-Owned Transmission Facilities

10.0 Designation of Parties Subject to Reciprocal Service Obligation

11.0 Other Terms and Conditions

Any disputes relating to Network Customer’s determinations, decisions, conduct and actions taken by such entity pursuant to its participation in SPP shall be subject to binding resolution only to the extent agreed upon by Network Customer’s board of

directors and subject to the terms and conditions set by the Network Customer's board of directors.

APPENDIX 1

**Network Resources
of
Basin Electric Power Cooperative**

APPENDIX 1 BASIN ELECTRIC POWER COOPERATIVE NETWORK RESOURCES

Network Resource Name	Service Start Date	Service End Date	Firm Transmission Rights	Comments
ANTELOPE_VALLEY_STATION_1	10/1/2015	4/1/2028	460 MW	460 MW of capacity rights until 4/1/2052
ANTELOPE_VALLEY_STATION_2	10/1/2015	4/1/2028	460 MW	460 MW of capacity rights until 4/1/2052
LELAND_OLDS_STATION_1	10/1/2015	4/1/2028	225 MW	225 MW of capacity rights until 4/1/2052
LELAND_OLDS_STATION_2	10/1/2015	4/1/2028	451 MW	451 MW of capacity rights until 1/1/2050
LARAMIE_RIVER_STATION_1_UPDATE	6/1/2019	4/1/2028	101 MW	101 MW of capacity rights until 1/1/2050
LARAMIE_RIVER_STATION_2_3_SIDNEY	10/1/2020	4/1/2028	50 MW	
SPIRIT_MOUND_STATION_1	10/1/2015	4/1/2028	60 MW	60 MW of capacity rights until 4/1/2052
SPIRIT_MOUND_STATION_2	10/1/2015	4/1/2028	60 MW	60 MW of capacity rights until 4/1/2052
LARAMIE_RIVER_STATION_2_3	10/1/2015	4/1/2028	110 MW	110 MW of capacity rights until 1/1/2050
DRY_FORK_STATION_1	10/1/2015	4/1/2028	130 MW	130 MW of capacity rights until 4/1/2052
GEORGE_NEAL_STATION_4	3/1/2020	4/1/2028	107 MW	107 MW of capacity rights until 1/1/2050
MINOT_WIND	10/1/2015	4/1/2028	8 MW	8 MW of capacity rights until 1/1/2040
PRAIRIE_WIND	10/1/2015	4/1/2028	115 MW	115 MW of capacity rights until 1/1/2040
GROTON_GEN_STATION_1	10/1/2015	4/1/2028	120 MW	120 MW of capacity rights until 4/1/2052
GROTON_GEN_STATION_2	10/1/2015	4/1/2028	120 MW	120 MW of capacity rights until 4/1/2052
POMONA_WIND_PPA	10/1/2015	4/1/2028	40 MW	40 MW of capacity rights until 10/1/2028
HYDE_COUNTY_WIND_PPA	10/1/2015	4/1/2028	40 MW	40 MW of capacity rights until 1/1/2029
MADISON_MUNI	10/1/2015	4/1/2028	10 MW	10 MW of capacity

				rights until 1/1/2029
WILTON_WIND_1_PPA	10/1/2015	4/1/2028	50 MW	50 MW of capacity rights until 1/1/2031
WILTON_WIND_2_PPA	10/1/2015	4/1/2028	50 MW	50 MW of capacity rights until 1/1/2040
BALDWIN_WIND_PPA	10/1/2015	4/1/2028	100 MW	100 MW of capacity rights until 1/1/2042
ST_ANTHONY_WASTE_HEAT	10/1/2015	4/1/2028	8 MW	8 MW of capacity rights until 1/1/2032
PEMBROOK_WASTE_HEAT	10/1/2015	4/1/2028	8 MW	8 MW of capacity rights until 1/1/2032
WOODLAND_WASTE_HEAT	10/1/2015	4/1/2028	8 MW	8 MW of capacity rights until 1/1/2032
HIDEWOOD_WASTE_HEAT	10/1/2015	4/1/2028	8 MW	8 MW of capacity rights until 1/1/2050
PIPESTONE_WIND_PPA	10/1/2015	4/1/2028	1 MW	
DUANE_ARNOLD_ENERGY_CENTER	3/1/2020	4/1/2023	60 MW	
WALTER_SCOTT_STATION_3	3/1/2020	4/1/2028	27 MW	27 MW of capacity rights until 1/1/2039
WALTER_SCOTT_STATION_4	3/1/2020	4/1/2028	59 MW	59 MW of capacity rights until 1/1/2050
EARL_F_WISDOM_STATION_1	10/1/2015	4/1/2028	38 MW	38 MW of capacity rights until 1/1/2050
EARL_F_WISDOM_STATION_2	10/1/2015	4/1/2028	75 MW	78 MW of capacity rights until 1/1/2052
WEBSTER_CITY_CT	10/1/2015	4/1/2028	22 MW	22 MW of capacity rights until 1/1/2029
SPENCER_MUNI	10/1/2015	4/1/2028	10 MW	10 MW of capacity rights until 1/1/2029
ESTHERVILLE_MUNI	10/1/2015	4/1/2028	15 MW	15 MW of capacity rights until 1/1/2050
HANCOCK_WIND_PPA	10/1/2015	4/1/2028	8 MW	8 MW of capacity rights until 1/1/2029
CROSSWINDS_WIND_PPA	10/1/2015	4/1/2028	17 MW	
LAKOTA_WIND_PPA	10/1/2015	4/1/2028	11 MW	11 MW of capacity rights until 1/1/2029
SUPERIOR_WIND_PPA	10/1/2015	4/1/2028	11 MW	11 MW of capacity rights until 1/1/2029
CULBERTSON_WASTE_HEAT	10/1/2015	4/1/2028	8 MW	8 MW of capacity rights until 1/1/2035
GARVIN_WASTE_HEAT	10/1/2015	4/1/2028	8 MW	8 MW of capacity rights until 1/1/2050
MANNING_WASTE_HEAT	10/1/2015	4/1/2028	8 MW	8 MW of capacity rights until 1/1/2035
DEER_CREEK_STATION	10/1/2015	4/1/2028	300 MW	300 MW of capacity rights until 4/1/2052
CROW_LAKE_WIND	10/1/2015	4/1/2028	162 MW	162 MW of capacity rights until 2/1/2041

CULBERTSON_GEN_STATION_1	10/1/2015	4/1/2028	120 MW	120 MW of capacity rights until 12/1/2060
PIONEER_GEN_STATION_1	10/1/2015	4/1/2028	50 MW	50 MW of capacity rights until 4/1/2052
PIONEER_GEN_STATION_2	10/1/2015	4/1/2028	50 MW	50 MW of capacity rights until 4/1/2052
PIONEER_GEN_STATION_3	10/1/2015	4/1/2028	50 MW	50 MW of capacity rights until 4/1/2052
PIONEER_IC_11	6/1/2016	4/1/2028	10 MW	10 MW of capacity rights until 4/1/2052
PIONEER_IC_12	6/1/2016	4/1/2028	11 MW	11 MW of capacity rights until 4/1/2052
PIONEER_IC_13	6/1/2016	4/1/2028	11 MW	11 MW of capacity rights until 4/1/2052
PIONEER_IC_14_16	6/1/2016	4/1/2028	31 MW	31 MW of capacity rights until 4/1/2052
PIONEER_IC_17_19	6/1/2016	4/1/2028	31 MW	31 MW of capacity rights until 4/1/2052
PIONEER_IC_20_22	6/1/2016	4/1/2028	31 MW	31 MW of capacity rights until 4/1/2052
LONESOME_CREEK_STATION_1	10/1/2015	4/1/2028	50 MW	50 MW of capacity rights until 4/1/2052
LONESOME_CREEK_STATION_2	10/1/2015	4/1/2028	50 MW	50 MW of capacity rights until 4/1/2052
LONESOME_CREEK_STATION_3	10/1/2015	4/1/2028	50 MW	50 MW of capacity rights until 4/1/2052
LONESOME_CREEK_STATION_4	6/1/2016	4/1/2028	50 MW	50 MW of capacity rights until 4/1/2052
LONESOME_CREEK_STATION_5	6/1/2016	4/1/2028	50 MW	50 MW of capacity rights until 4/1/2052
LONESOME_CREEK_STATION_6	6/1/2022	4/1/2028	28 MW	28 MW capacity rights until 12/1/2041
CHAMBERLAIN_WIND	10/1/2015	4/1/2028	3 MW	
RT_TSCHETTER_WIND_PPA	10/1/2015	4/1/2023	1 MW	
BILL_LARSON_WIND_PPA	10/1/2015	4/1/2028	1 MW	
MANNING_MUNI	10/1/2015	4/1/2028	6 MW	6 MW of capacity rights until 1/1/2029
POET_MITCHELL	10/1/2015	4/1/2028	2 MW	2 MW of capacity rights until 1/1/2050
POET_CHANCELLOR	10/1/2015	4/1/2028	2 MW	2 MW of capacity rights until 1/1/2050
BRADY_1_WIND_PPA	10/1/2016	4/1/2028	150 MW	150 MW of capacity rights until 6/1/2047
BRADY_2_WIND_PPA	12/1/2016	4/1/2028	150 MW	150 MW of capacity rights until 12/1/2046
CAMPBELL_CO_WIND_PPA	12/1/2015	4/1/2028	99 MW	99 MW of capacity rights until 1/1/2046

SUNFLOWER_WIND_PPA	6/1/2016	4/1/2028	106 MW	106 MW of capacity rights until 12/1/2046
LINDAHL_WIND	6/1/2016	4/1/2028	150 MW	150 MW of capacity rights until 6/1/2041
WAUE.BEPC.EXIR	10/1/2018	4/1/2028	140 MW	140 MW of capacity rights until 10/1/2035
WAUE.BEPM.WTRN	12/1/2017	4/1/2028	45 MW	45 MW of capacity rights until 10/1/2035
BURKE_WIND_PPA	12/1/2019	4/1/2028	200 MW	200 MW of capacity rights until 12/1/2049, also known as Northern Divide Wind
PREVAILING_WIND_PPA	10/1/2019	4/1/2028	200 MW	200 MW of capacity rights until 12/1/2049
NPPD_HALLAM_PPA	6/1/2023	6/1/2026	35 MW	
NPPD_SHLD_1_PPA	6/1/2023	6/1/2026	90 MW	
DOGWOOD_PPA	6/1/2021 6/1/2022	6/1/2022 6/1/2024	101 MW 151 MW	
W_RIVER_SOLAR_PPA	12/1/2022	4/1/2028	20 MW	20 MW of capacity rights until 1/1/2043
AURORA_WIND_PPA	1/1/2023	4/1/2028	142 MW	142 of capacity rights until 1/1/2046
WILD_SPRINGS_SOLAR_PPA	1/1/2023	4/1/2028	128 MW	128 MW of capacity rights until 1/1/2038
SNFLWR_GRTBND_PPA	6/1/2023	6/1/2025	75 MW	
HCPD_WHELAN2_PPA	6/1/2023	6/1/2025	20 MW	
DOGWOOD_PPA	6/1/2024 6/1/2025	6/1/2025 6/1/2026	126 MW 101 MW	
NRTHBND_WND_PPA	1/1/2024	4/1/2028	201 MW	201 MW of capacity rights until 1/1/2049
SIOUXLND_PPA_SLD	6/1/2023	4/1/2028	2 MW	2 MW of capacity rights until 6/1/2033
SIOUXLND_PPA_CT	6/1/2023	4/1/2028	15 MW	15 MW of capacity rights until 6/1/2033
NATLGRID_CRCKRWND_PPA	6/1/2023	4/1/2028	204 MW	204 MW of capacity rights until 6/1/2031

Appendix 2

Receipt Points

of

Basin Electric Power Cooperative

APPENDIX 2 BASIN ELECTRIC POWER COOPERATIVE RECEIPT POINTS

Tieline / Plant Name	Ownership	Voltage (kV)
Antelope Valley Station Unit 1	Basin Electric Power Cooperative	345
Antelope Valley Station Unit 2	Basin Electric Power Cooperative	345
Culbertson Generation Station Unit 1	Basin Electric Power Cooperative	115
Culbertson REG CS-3	OREG 2	115
Deer Creek Station	Basin Electric Power Cooperative	345
Deer Creek Station	Basin Electric Power Cooperative	345
Madison Generation	City of Madison, SD	69
Groton Generation Station Unit 1	Basin Electric Power Cooperative	115
Groton Generation Station Unit 2	Basin Electric Power Cooperative	115
Laramie River Station Unit 1	Missouri Basin Power Project	345
Laramie River Station Unit 2 & 3 Sidney DC Tie	Basin Electric Power Cooperative (Missouri Basin Power Project)	230
Leland Olds Station Unit 1	Basin Electric Power Cooperative	230
Leland Olds Station Unit 2	Basin Electric Power Cooperative	345
Lonesome Creek Station Unit 1	Basin Electric Power Cooperative	115
Lonesome Creek Station Unit 2	Basin Electric Power Cooperative	115
Lonesome Creek Station Unit 3	Basin Electric Power Cooperative	115
Lonesome Creek Station Unit 4	Basin Electric Power Cooperative	115
Lonesome Creek Station Unit 5	Basin Electric Power Cooperative	115
<u>Lonesome Creek Station Unit 6</u>	<u>Basin Electric Power Cooperative</u>	<u>115</u>
Woodland REG CS-10	OREG 1	69
Hidewood REG CS-11	OREG 1	69
Garvin REG CS-12	OREG 1	69

Tieline / Plant Name	Ownership	Voltage (kV)
Manning REG CS-5	OREG 1	115
St. Anthony REG CS-7	OREG 1	230
Pembrook REG CS-9	OREG 1	69
Pioneer Generation Station unit 1	Basin Electric Power Cooperative	115
Pioneer Generation Station Unit 2	Basin Electric Power Cooperative	115
Pioneer Generation Station Unit 3	Basin Electric Power Cooperative	115
Pioneer Unit 11	Basin Electric Power Cooperative	115
Pioneer Unit 12	Basin Electric Power Cooperative	115
Pioneer Unit 13	Basin Electric Power Cooperative	115
Pioneer Unit 14-16	Basin Electric Power Cooperative	115
Pioneer Unit 17-19	Basin Electric Power Cooperative	115
Pioneer Unit 20-22	Basin Electric Power Cooperative	115
Spirit Mound Station Unit 1	Basin Electric Power Cooperative	115
Spirit Mound Station Unit 2	Basin Electric Power Cooperative	115
Duane Arnold Energy Center	Corn Belt Power Cooperative	345
Walter Scott Station Unit 3	Corn Belt Power Cooperative	345
Walter Scott Station Unit 4	Corn Belt Power Cooperative	345
City of Estherville	City of Estherville, IA	12.5
City of Spencer	City of Spencer, IA	161
Earl F Wisdom Station Unit 1	Corn Belt Power Cooperative	161
Earl F Wisdom Station Unit 2	Basin Electric Power Cooperative / Corn Belt Power Cooperative	161
Webster City CT	Corn Belt Power Cooperative	13.2
George Neal Station South Unit 4	Corn Belt Power Cooperative, Northwest Iowa	345

Tieline / Plant Name	Ownership	Voltage (kV)
	Power Cooperative	
Manning Generation	City of Manning, IA	12.47
Poet Mitchell	Poet	12.5
Poet Chancellor	Poet	12.5
Laramie River Station Unit 2 & 3 (Stegall DC Tie)	Basin Electric Power Cooperative (Missouri Basin Power Project)	230
Dry Fork Station (Rapid City DC Tie)	Basin Electric Power Cooperative	230
Hyde County Wind Project	NextEra Energy Inc.	69
PrairieWinds 1	Basin Electric Power Cooperative (PrairieWindsND1, Inc.)	115
Edgely Wind Project	NextEra Energy Inc.	115
Crow Lake Prairie Winds SD 1	Basin Electric Power Cooperative (PrairieWindsSD1, Inc.)	230
Wilton Wind Project 1	NextEra Energy Inc.	230
Wilton Wind Project 2	NextEra Energy Inc.	230
Baldwin Wind Project	NextEra Energy Inc.	230
Hancock Wind	NextEra Energy Inc.	161
Crosswinds Wind	NRG Energy Holdings	69
Lakota Wind	Iowa Lakes Electric Coop	12.47
Lindahl Wind	Tradewinds, LLC	115
Sunflower Wind	Novatus Management, LLC	230
Superior Wind	Iowa Lakes Electric Coop	12.47
Minot Wind Project	Basin Electric Power Cooperative (PrairieWindsND1, Inc.)	41.8
Pipestone	Pipestone Area School	12.5

Tieline / Plant Name	Ownership	Voltage (kV)
Chamberlain (Prairie Winds Hilltop)	Basin Electric Power Cooperative	230
RT Tschetter Wind	Ronnie Tschetter	12.5
Bill Larsen Wind	Bill Larsen	12.5
Brady Wind	NextEra Energy Inc.	230
Brady Wind 2	NextEra Energy Inc.	230
Exira Power Station	Missouri River Energy Services	13.8
Watertown	Missouri River Energy Services	69
Northern Divide (Burke) Wind Project	NextEra Energy Inc.	345
Prevailing Wind	sPower	230
<u>North Bend Wind</u>	<u>Engie Renewable North America</u>	<u>230</u>
<u>Wild Springs Solar</u>	<u>National Grid Renewables</u>	<u>115</u>
Hallam	Nebraska Public Power District	
Sheldon	Nebraska Public Power District	

Names of any intervening systems with whom the Transmission Customer has arranged for transmission service to the Transmission Provider's Transmission System.

- 1 Alliant West
- 2 Basin Electric Power Cooperative
- 3 Corn Belt Power Cooperative
- 4 Central Power Electric Cooperative
- 5 East River Electric Power Cooperative
- 6 Harlan Municipal Utilities
- 7 L&O Power Cooperative
- 8 Montana-Dakota Utilities
- 9 MidAmerican Energy
- 10 Missouri River Energy
- 11 Mountrail-Williams Electric Cooperative
- 12 Northwest Iowa Power Cooperative
- 13 Nebraska Public Power District
- 14 Northern States Power (Xcel Energy)

- 15 NorthWestern Energy – South Dakota
- 16 NorthWestern Energy – Montana
- 17 OtterTail Power
- 18 Western Area Power Administration

Appendix 3
Delivery Points of
Basin Electric Power Cooperative

APPENDIX 3 BASIN ELECTRIC POWER COOPERATIVE DELIVERY POINTS

Eastern Interconnection (On-System Delivered from Zone 19)

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Basin Electric Power Cooperative (BEPC)		
[Leased Facilities]		
Beaver Hill serving GWEC-North Slab and serves Wibaux, Golva and Hodges via MDU facilities	BEPC (Leased)	60
Bison serving Bison via Grand Facilities and Southeast Buffalo [1]	BEPC (Leased)	230
Culbertson serving Culbertson, Froid, Coalridge, Dagmar, Medicine Lake, and Wolf Creek via MDU facilities [1]	BEPC (Leased)	115
Halliday serving Dodge and , Marshall via MDU facilities [1]	BEPC (Leased)	115
Herbert Weber serving Steele and Tappen via MDU facilities [1]	BEPC (Leased)	230
Medora serving Medora, Fryburg, Zenith, and Tracy Mountain via MDU facilities [1]	BEPC (Leased)	230
Pick City [1]	BEPC (Leased)	115
Rushmore [1]	BEPC (Leased)	115
Whitlock serving Hoven, Lebanon, Forest City, Agar Water Storage Tank, Gettysburg WST, Gettysburg Booster Station, and Simon/Hoven Pressure Station via MDU facilities [1]	BEPC (Leased)	230

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Basin Electric Power Cooperative (BEPC)		
Antelope Valley serving Dakota Gasification Company via BEPC facilities	BEPC	345
Antelope Valley serving Antelope Valley #1 Station Service and Antelope Valley #2 Station Service via BEPC facilities [1]	BEPC	345

Delivery Point Name	Transmission Owner	Voltage (kV)
Antelope Valley serving Coteau Freedom #1 and Coteau Freedom #2, Coteau 69kV and Stinky Switch via RREC facilities	BEPC	345
Antelope Valley serving Antelope Valley #1 Station Service and Antelope Valley #2 Station Service via BEPC facilities	BEPC	345
Basin Electric Sub serving Crusher & Mining via RREC facilities	BEPC	115
Basin Electric Sub serving Stanton 69 kV via BEPC facilities [1]	BEPC	115
Bicentennial serving Bicentennial via Basin facilities [1]	BEPC	115
Blaisdell [1]	BEPC	115
Bowman serving Brue	BEPC	230
Brady 1 Wind Project Station Service	BEPC	230
Brady 2 Wind Project Station Service	BEPC	230
Chapelle Creek serving Triple H Wind Project via BEPC facilities	BEPC	345
Crocker serving Crocker Wind Station Service via BEPC facilities.	BEPC	345
Charlie Creek serving Charlie Creek, Grassy Butte and Four Eyes via Basin facilities[1]	BEPC	115
Dickinson serving Scheffield, Lehigh, New Hradec, Patterson, Green River, and Sundance via MDU facilities [1]	BEPC	115
Dry Creek	BEPC	115
East Sidney serving East Sidney via Basin facilities [1]	BEPC	115
Kenaston Switching Station serving Kenaston, Niobe, Norma, and Sauk Prairie via BEPC facilities [1]	BEPC	115
Kenmare serving Bowbells, Lignite, and Northgate via MDU facilities [1]	BEPC	115
Koch Oil serving Koch #1 and Koch #2 via Basin facilities [1]	BEPC	115
Laramie River Station #1 Station Service	BEPC	345
Leland Olds serving Leland Olds #1 Station Service via BEPC facilities	BEPC	230
Leland Olds 2 serving Leland Olds #2 Station Service via BEPC facilities	BEPC	230

Delivery Point Name	Transmission Owner	Voltage (kV)
Lindahl Station Service	BEPC	115
Judson <u>Note: As described in Delivery Point Network Study for DPA-2022-Feb-1511 only 30 MW of the Judson Phase 2 (250 MW) load may be added to the SPP system until the following ITP projects are in-service: (1) Kummer Ridge – Round Up 345 kV new line; (2) Leland Olds – Finstad – Tande 345 kV new line. Once those projects are in-service, the full amount of the Judson Phase 2 (250 MW) can be added the SPP system.</u>	BEPC	230
Patent Gate serving Patent Gate and Kummer Ridge via BEPC Facilities	BEPC	345
Rapid City DC Tie (East Bus) The eastern terminal of the Rapid City DC Tie is a Delivery Point within Zone 19, and the Network Load at that Delivery Point shall be the Network Customer’s reserved capacity across the tie.	BEPC	230
Rhame Sub 1 [1]	BEPC	230
Rhame Sub 2 [1]	BEPC	230
Richland serving , Helmut, Iversen, Richland 69 kV, and Savage via WAPA-UGP facilities [1]	BEPC	115
Roughrider serving Roughrider via Basin facilities [1]	BEPC	115
Roundup	BEPC	115
Snake Butte tap serving Sheridan Snake Butte and Red Bank via Basin leased facilities		
Spirit Mound serving Spirit Mound #1 Station Service and Spirit Mound #2 Station Service via BEPC facilities	BEPC	115
Squaw Gap serving Squaw Gap via Basin facilities [1]	BEPC	115
Tande	BEPC	345
Wheelock serving Wheelock via MTE facilities	BEPC	230

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Corn Belt Power Cooperative (CBPC)		
Ackley	CBPC	69
Ackley Tap serving Pine Lake via CBPC facilities	CBPC	69
Albert City [1]	CBPC	69
Alden	CBPC	69
Alden serving Heartland and IFE via CBPC facilities	CBPC	69
Alden serving Summit Farm Wind Station Service (Office) via CBPC facilities	CBPC	69
Alexander	CBPC	69
Algona	CBPC	69
Aplington	CBPC	69
Ayrshire [1]	CBPC	69
Ayrshire serving Crosswind Turbines via CBPC facilities [1]	CBPC	69
Beaver Creek	CBPC	69
Belmond	CBPC	69
Blairsburg	CBPC	69
Boondocks	CBPC	69
Boone Valley	CBPC	69
Bauman	CBPC	69
Bradford	CBPC	69
Breda [1]	CBPC	69
Bristow	CBPC	69
Buck Creek	CBPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Buck Creek serving Leistikow Grain Wind Station Service, Smoketown Pork Wind Station Service, and Steve Boevers Wind Station Service via CBPC facilities	CBPC	69
Buckeye	CBPC	69
Buckeye serving Scott Schager Wind Station Service and Summit Farm Wind Station Service (Johnson) via CBPC facilities	CBPC	69
Butler Logistics Park	CBPC	69
Carrollton [1]	CBPC	69
City of Pocahontas, IA [1] [3]	CBPC	69
Conrad	CBPC	69
Coon Rapids serving Tall Corn #1 & #2 (POET Biorefining) – Coon Rapids via CBPC facilities [1]	CBPC	69
Cornell [1]	CBPC	69
Cramer	CBPC	69
Dakota City	CBPC	69
Denhart	CBPC	69
Dickens [1]	CBPC	69
Dinsdale	CBPC	69
Dolliver	CBPC	69
Dolliver Tap serving Iowa Lakes #1 West and Iowa Lakes #2 East via CBPC facilities [1]	CBPC	69
Dover [1]	CBPC	69
Dows	CBPC	69
Dumont	CBPC	69
Duncombe	CBPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Eagle	CBPC	69
Eagle Grove	CBPC	69
Eagle Grove serving Troy via CBPC facilities	CBPC	69
East Calhoun	CBPC	69
East Sheffield	CBPC	69
East Tap serving Cal-Mec Callender via CBPC and MEC facilities	CBPC	69
Eaton [1]	CBPC	69
Eldora	CBPC	69
Ellsworth	CBPC	69
Emmetsburg [1]	CBPC	69
Esmay [1]	CBPC	69
Esmay serving Douglas via CBPC facilities [1]	CBPC	69
Estherville [1]	CBPC	69
Estherville Tap serving Estherville Wind via CBPC facilities [1]	CBPC	69
Farmland	CBPC	69
Feldman Tap serving Feldman North and Feldman South via CBPC facilities [1]	CBPC	69
Fern	CBPC	69
Fern Tap serving Dike, IA via CBPC facilities	CBPC	69
Fostoria [1]	CBPC	69
Fox Run serving Brooke via ITCM facilities [1]	CBPC	69
Franklin serving Franklin County Wind Farm Station Service via MEC and ALTW facilities	CBPC	161
Fredericksburg	CBPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
G.L. Coating #2	CBPC	69
Galbraith	CBPC	69
Galt	CBPC	69
Garden City	CBPC	69
Garden City Tap serving Summit Farm Wind Station Service (Faris) via CBPC facilities	CBPC	69
Garner	CBPC	69
Geneva	CBPC	69
Gerled Tap serving Gerled North, Gerled South, and Lakota Wind via CBPC facilities	CBPC	69
Gilmore City	CBPC	69
Glidden [1]	CBPC	69
Graettinger [1]	CBPC	69
Grundy Center	CBPC	69
Hamilton	CBPC	69
Hampton	CBPC	69
Hancock serving Hancock IES/FPL via CBPC facilities	CBPC	161
Hanover [1]	CBPC	69
Hanover via CBPC facilities [1]	CBPC	69
Hawkeye Pride	CBPC	69
Hicks	CBPC	69
Hobarton	CBPC	69
Horton	CBPC	69
Humboldt	CBPC	69
Hutchins	CBPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Iowa Northern	CBPC	69
Iowa Northern serving Jim Johnson Wind Station Service via CBPC facilities	CBPC	69
Jewell	CBPC	69
Jewell serving Horizon (POET Biorefining) via CBPC facilities	CBPC	69
John J. Schumacher [1]	CBPC	69
Kesley	CBPC	69
Kirstein	CBPC	69
Klemme	CBPC	69
Lacy	CBPC	69
Laurens, IA [1]	CBPC	69
Lawler	CBPC	69
Lawler Tap serving High Point Stanley Wind Station Service and High Point Roanoke Wind Station Service via CBPC facilities	CBPC	69
Ledyard	CBPC	69
Liberty	CBPC	69
Linn Grove, IA [1]	CBPC	69
Marathon [1]	CBPC	69
Meadowbrook	CBPC	69
Melrose	CBPC	69
Midway	CBPC	69
Miles Nelsen [1]	CBPC	69
Milford [1]	CBPC	69
Neal	CBPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Oakwood	CBPC	69
Odebolt [1]	CBPC	69
Otter Creek serving Northern Natural Gas - Hubbard Pump via CBPC and ITCM facilities	CBPC	69
Owl Lake	CBPC	69
Peterson	CBPC	69
Pioneer	CBPC	69
Plainfield	CBPC	69
Plainfield serving Packard via CBPC facilities	CBPC	69
Pleasant	CBPC	69
Plover [1]	CBPC	69
Pocahontas [1]	CBPC	69
Prestage	CBPC	69
Ralston	CBPC	69
Rembrandt [1]	CBPC	69
Renwick	CBPC	69
Rinard [1]	CBPC	69
Ringsted [1]	CBPC	69
Rockford	CBPC	69
Roland	CBPC	69
Round Lake [1]	CBPC	69
Sac City [1]	CBPC	69
Schaller [1]	CBPC	69
Scott Shager Wind Station Service	CBPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Sheffield serving Swaledale via CBPC facilities	CBPC	69
Shell Rock Ethanol	CBPC	69
Sherwood [1]	CBPC	69
Sherwood serving Tadd Wind Station Service via CBPC facilities [1]	CBPC	69
Snell #1	CBPC	69
Snell #2	CBPC	69
Spencer Industrial [1]	CBPC	69
Summit Farm Wind Station Service	CBPC	69
Superior [1]	CBPC	69
Superior Tap serving Superior Wind and Hummel via CBPC facilities [1]	CBPC	69
Templeton [1]	CBPC	69
Terril [1]	CBPC	69
Thomas Conner [1]	CBPC	69
Traer Tap serving Clutier via CBPC facilities	CBPC	69
Tripoli	CBPC	69
Truesdale [1]	CBPC	69
Twin Lakes [1]	CBPC	69
Unverferth	CBPC	69
Vernon [1]	CBPC	69
Vincent	CBPC	69
Wall Lake	CBPC	69
Webster City (Sweazy) 20 MVA	CBPC	69
Webster City Bowman Tap serving Bowman via CBPC	CBPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
facilities		
Webster City Jet	CBPC	69
Webster City Passwater	CBPC	69
Wellsburg serving Northern Border via ITCM facilities	CBPC	69
West Sheffield	CBPC	69
Whalen	CBPC	69
Whittemore	CBPC	69
Willemssen	CBPC	69
Williams	CBPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Central Power Electric Power Cooperative (CPEC)		
Antler	CPEC	60
Barlow serving Brantford, Buffalo, Dome #3 (Cathay), Fessenden, and New Rockford via CPEC facilities [1]	CPEC	115
Belcourt [1]	CPEC	69
Berthold serving Berthold, Berthold North Bay, and Berthold South Bay via CPEC facilities [1]	CPEC	115
Bottineau SE serving Barton, Bottineau, Souris, and Willow City via OTP facilities [1]	CPEC	115
Cando Tap 2 serving Cando #1 and Cando #2 via CPEC facilities [1]	CPEC	69
Cogswell [1]	CPEC	69
Dickey [1]	CPEC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Douglas Creek [1]	CPEC	115
Dunning serving Dome #1 Maxbass, Kramer (White Spur), Lansford, and Newburg via OTP facilities [1]	CPEC	115
Dunseith [1]	CPEC	69
East Ruthville	CPEC	115
Forfar	CPEC	60
Haram	CPEC	115
Kelvin [1]	CPEC	69
LaMoure [1]	CPEC	69
Long Lake	CPEC	69
Mallard serving Granville, Minot East North Bay, Minot East South Bay, Minot NDSU, Minot SE – N Bay, Minot SE – S Bay, and Surrey via CPEC facilities [1]	CPEC	115
Garrison [1]	CPEC	115
Metigoshe [1]	CPEC	69
Maddock [1]	CPEC	69
Maddock Junction Tap serving Josephine, Lallie, and Round Lake via CPEC facilities [1]	CPEC	69
Minot SW serving Des Lacs, Foxholm, Lone Tree, Minot South #1 N Bay, Minot South #2 S Bay, Minot West S Bay, Minot West N Bay, Radar Prairie Winds I Station Service, Radar Prairie Winds II Station Service, Prairie Winds ND1 Station Service, Radar Base, Ryder, and Velva via CPEC facilities [1]	CPEC	115
North Oakes [1]	CPEC	69
Omega Total [1]	CPEC	69
Raub Tap serving Raub via CPEC facilities [1]	CPEC	115
Renville Corner	CPEC	60

Delivery Point Name	Transmission Owner	Voltage (kV)
Rolette serving Rolette via CPEC facilities [1, 2]	CPEC	115
Rolla serving Rolla 12.5 kV, and Rock Lake via CPEC facilities [1]	CPEC	69
Roseglen [1]	CPEC	115
Ruthville serving Air Base North, Air Base North Farm Circuit, Air Base South Farm Circuit, Air Base S - N Bay, Air Base S - S Bay, Glenburn, and Minot North via CPEC facilities [1]	CPEC	115
Turtle Mountain [1]	CPEC	69
W. J. Neal (Voltaire) serving Benedict, Bergen, Butte, Crooked Lake, Dome #2 (Orrin), Lincoln Valley, Neal 12.5 kV, Rangeley, and Voltair via OTP and CPEC facilities [1]	CPEC	115
West Oakes [1]	CPEC	69
Westhope	CPEC	60
Wiley	CPEC	60
Wolf Creek [1]	CPEC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on East River Electric Power Cooperative (EREPC)		
Aberdeen Tap serving Northern Electric (Aberdeen) via EREPC facilities [1]	EREPC	69
Ames Tap serving Dakota Energy (Ames) via EREPC facilities [1]	EREPC	69
Amiret MOS serving Lyon-Lincoln Electric (Amiret) via EREPC facilities [1]	EREPC	69
Bruce-Estelline MOS serving Sioux Valley Energy (Bruce) via EREPC facilities [1]	EREPC	69
Armour serving Douglas Electric and Charles Mix (Armour) via EREPC facilities [1]	EREPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Astoria serving H-D Electric and Sioux Valley Energy [1]	EREPC	69
Astoria MOS serving Lyon-Lincoln Electric (Marble) via EREPC facilities [1]	EREPC	69
Big Bend serving Central Electric (Big Bend) via EREPC facilities [1]	EREPC	69
Bristol serving Lake Region Electric (Britton, Langford, Webster, and Webster Industrial Park) via EREPC facilities [1]	EREPC	115
Brown County serving Northern Electric (Frederick) via EREPC facilities [1]	EREPC	115
Bruce-Estelline Tap serving H-D Electric (Dempster) via EREPC facilities [1]	EREPC	69
Buckeye serving Oahe Electric via EREPC facilities [1]	EREPC	69
Bucksnot serving Southeastern Electric via EREPC facilities [1]	EREPC	115
Bushnell serving Sioux Valley Energy - (Bushnell) via EREPC facilities [1]	EREPC	69
Carpenter serving Dakota Energy (Carpenter - Keystone PS 21, Barrett , Yale and Dakota) via EREPC facilities [1]	EREPC	69
Centerville Tap serving Southeastern Electric (Viborg and Delaware) via EREPC facilities [1]	EREPC	69
Centerville serving Clay-Union Electric and Southeastern Electric [1]	EREPC	69
Claremont Tap serving Northern Electric (Claremont) via EREPC facilities [1]	EREPC	69
Clear Lake Tap serving H-D Electric (Clear Lake and Compressor Station 11 - Hidewood Station Service) via EREPC facilities [1]	EREPC	69
Crocker MOS serving Codington-Clark Electric (Clark, and Oak Tree Wind Station Service) via EREPC facilities [1]	EREPC	69
Dayton serving Southeastern Electric (Dayton) via EREPC facilities.	EREPC	115
Dudley Tap serving Lyon-Lincoln Electric (Dudley) via EREPC facilities [1]	EREPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
E. J. Manning serving Clay-Union Electric (Prairie Bell) via EREPC facilities [1]	EREPC	69
Egan Tap serving Sioux Valley Energy (Egan) via EREPC facilities [1]	EREPC	69
Elk Point Tap serving City of Elk Point, SD and Union County Electric (Elk Point) via EREPC facilities [1]	EREPC	69
Elm Lake serving Northern Electric (Elm Lake) and FEM Electric (Leola) via EREPC facilities [1]	EREPC	115
Fedora Tap serving Central Electric (Fedora) via EREPC facilities [1]	EREPC	69
Ferney Tap serving Northern Electric (Ferney) via EREPC facilities	EREPC	69
F.L. Blair serving Minnesota Valley Electric (Garfield) via Minnesota Valley facilities and serving Whetstone Valley Electric (Labolt and Milbank) via EREPC facilities.	EREPC	69
Foster Creek MOS serving Codington Clark Electric (Foster Creek) and Northern Electric (LaDelle) via EREPC facilities [1]	EREPC	69
Frankfort Tap serving Northern Electric (Frankfort) via EREPC facilities [1]	EREPC	69
Ft. Thompson-Highmore Tie serving Dakota Energy (Highmore and Hyde County Wind Farm Station Service) via EREPC facilities [1]	EREPC	69
Gann Valley Tap serving Central Electric (Gann Valley) via EREPC facilities [1]	EREPC	69
Garvin MOS serving Lyon-Lincoln Electric (Russell and Compressor Station 12 - Garvin Station Service) via EREPC facilities [1]	EREPC	69
Geddes Tap serving Charles Mix Electric (Geddes) and Douglas Electric (Harrison) via EREPC facilities [1]	EREPC	69
Harrisburg Tap serving Southeastern Electric (Harrisburg) via EREPC facilities [1]	EREPC	115
Hartford serving Sioux Valley Energy (Hartford) via EREPC facilities. [1]	EREPC	115
Hecla serving Northern Electric (Hecla) [1]	EREPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Hilltop serving Central Electric (Hilltop and Prairie Winds Station Service) via EREPC facilities [1]	EREPC	69
Howard- MOS serving Central Electric (Howard) via EREPC facilities [1]	EREPC	69
Parker MOS serving Southeastern Electric (Hurley and Turkey Ridge) via EREPC facilities	EREPC	69
Irene serving Southeastern Electric and Clay-Union Electric [1]	EREPC	69
Ivanhoe serving Lyon-Lincoln Electric (Ivanhoe) via EREPC facilities [1]	EREPC	69
J. E. Rasmussen serving Clay-Union Electric (Burbank) via EREPC facilities [1]	EREPC	69
Elk Point MOS serving Union County Electric (Jefferson and McCook Lake) via EREPC facilities [1]	EREPC	69
John Hubers, Jr. (Sully Buttes) serving Oahe Electric (Grey Goose and Okobojo) via EREPC facilities [1]	EREPC	69
Lake Benton Tap serving Lyon-Lincoln Electric (Lake Benton) via EREPC facilities [1]	EREPC	69
Lake Cochrane serving HD Electric (Lake Cochrane) via EREPC facilities	EREPC	69
Lake Platte-Chamberlain Tap serving Central Electric (Chamberlain) via EREPC facilities [1]	EREPC	69
Lake Poinsett serving HD Electric (Lake Poinsett), Sioux Valley Electric (Lake Poinsett), and Kingsbury Electric (Lake Poinsett) via EREPC facilities	EREPC	69
Lake Preston MOS serving Kingsbury Electric (Lake Preston) via EREPC facilities [1]	EREPC	69
Lake Sharpe serving Oahe Electric and Crow Creek Irrigation District via EREPC facilities	EREPC	69
Lakeview MOS serving Sioux Valley Energy (Lakeview) via EREPC facilities [1]	EREPC	69
Madison South Tap serving Sioux Valley Energy (Chester) via EREPC facilities [1]	EREPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Mansfield MOS serving FEM Electric (Burkmere and Cresbard and Onaka) and Northern Electric (Mansfield) via EREPC -facilities	EREPC	69
Marshall serving Lyon- Lincoln Electric (Lynd, Ghent, and Southwest State University - Marshall) via EREPC facilities [1]	EREPC	69
Medary Tap serving Sioux Valley Energy (Medary) via EREPC facilities [1]	EREPC	69
Mina MOS serving Northern (Southwest Aberdeen) via EREPC facilities [1]	EREPC	69
Mina serving FEM Electric and Northern Electric [1]	EREPC	69
Mission Hill serving B-Y Electric and Clay-Union Electric [1]	EREPC	69
Moccasin Creek serving Northern Electric (Moccasin Creek) via EREPC facilities. [1]	EREPC	69
<u>Moody County serving Sioux Valley Energy via EREPC facilities</u>	<u>EREPC</u>	<u>115</u>
Moritz Tap serving H-D Electric (Moritz) via EREPC facilities [1]	EREPC	69
Northwest Aberdeen Tap serving Northern Electric (Northwest Aberdeen) via EREPC facilities [1]	EREPC	69
Oldham serving Kingsbury Electric and Sioux Valley Energy (Oldham and Madison) via EREPC facilities [1]	EREPC	69
Onida serving Onida, SD and Oahe Electric via EREPC facilities [1]	EREPC	69
Ordway serving Northern (Aberdeen Industrial Park, and Bath) via EREPC facilities [1]	EREPC	69
Orland Tap serving Sioux Valley Energy (Orland) via EREPC facilities [1]	EREPC	69
Parker serving Southeastern Electric (Parker) via EREPC facilities	EREPC	69
Parkston Tap serving Douglas Electric (Hillside) and Southeastern Electric (Parkston) via EREPC facilities [1]	EREPC	69
Richmond serving FEM Electric (Ipswich, Wetonka and Compressor Station 9 - Pembroke Station Service) via EREPC facilities [1]	EREPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Plankinton MOS serving Central Electric (Wilbur) via EREPC facilities [1]	EREPC	69
Plankinton serving Central Electric via EREPC facilities [1]	EREPC	69
Platte Tap serving Charles Mix Electric (Platte) via EREPC facilities [1]	EREPC	69
Pocket serving Oahe Electric via EREPC facilities [1]	EREPC	69
Pukwana serving Pukwana, SD and Central Electric [1]	EREPC	69
Pukwana Tap serving Central Electric (Kimball) via EREPC facilities [1]	EREPC	69
Redfield serving Northern Electric (Ashton, Redfield, R.T. Tschetter Wind Station Service, and Tulare) via EREPC facilities [1]	EREPC	69
Union Creek Tap serving Southeastern Electric (Alcester and Big Springs) and Union County Electric (Union Creek) via EREPC facilities [1]	EREPC	69
Riverview Tap serving Charles Mix Electric (Riverview) via EREPC facilities [1]	EREPC	69
Rutland Tap serving Sioux Valley Energy (Rutland) via EREPC facilities [1]	EREPC	69
Salem MOS serving Southeastern Electric (Salem) via EREPC facilities [1]	EREPC	69
Shindler Tap serving Southeastern Electric (Shindler) and Sioux Valley Energy (Six Mile Road) via EREPC facilities [1]	EREPC	115
Sheridan Tap serving H-D Electric (Bryant and Hayti) and Codington-Clark Electric (Sheridan) via EREPC facilities [1]	EREPC	69
Victor Tap serving Whetstone Valley Electric (Peever) and Traverse Electric (Sisseton and Victor) via EREPC facilities [1]	EREPC	69
Spencer Tap serving Southeastern Electric (Spencer) via EREPC facilities [1]	EREPC	69
Spirit Mound-Vermillion Tie serving Clay-Union Electric (Meckling and Gayville) via EREPC facilities [1]	EREPC	69
Storla Tap serving Central Electric (Storla) via EREPC facilities [1]	EREPC	69
Sunnyview Tap serving Sioux Valley Energy (Sunnyview) via EREPC facilities [1]	EREPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Switch 1109-Fodness Tie serving Sioux Valley Energy (Ellis and Marion Road) and Southeastern Electric (Sioux Falls) via EREPC facilities [1]	EREPC	115
Lincoln County MOS serving Southeastern (Sycamore) via EREPC facilities	EREPC	115
Tyndall Tap serving Southeastern Electric (Menno and Tripp) via EREPC facilities [1]	EREPC	69
Tyler MOS serving Lyon-Lincoln Electric (Tyler) via EREPC facilities [1]	EREPC	69
V. T. Hanlon serving Sioux Valley Energy (Colton, Grand Meadow, Humboldt and Lyons) and Southeastern Electric (Canistota, Dolton, Marion, Marion Industrial , and Montrose) via EREPC facilities [1]	EREPC	69
La Mesa Tap serving Sioux Valley Energy (La Mesa) via EREPC facilities [1]	EREPC	115
Veblen serving Lake Region Electric (Veblen and Hillhead) and Traverse via EREPC facilities [1]	EREPC	69
Vermillion Tap serving Clay-Union Electric (Vermillion) via EREPC facilities [1]	EREPC	69
Vermillion-Richland Tap serving Union County Electric (Richland) via EREPC facilities [1]	EREPC	69
Virgil R. Fodness serving Southeastern Electric (Tea) via EREPC facilities [1]	EREPC	69
Virgil R. Fodness serving Southeastern Electric (POET Biorefining - Chancellor) via EREPC facilities [1]	EREPC	115
Volga MOS serving Sioux Valley Energy (Volga) via EREPC facilities [1]	EREPC	69
Volin Tap serving Clay-Union Electric (Volin) via EREPC facilities [1]	EREPC	69
Wall Lake serving Sioux Valley Energy and Southeastern Electric via EREPC facilities.	EREPC	115
Wentworth serving Sioux Valley Energy [1]	EREPC	69
White Swan serving Charles Mix Electric via EREPC facilities [1]	EREPC	115
Willow Lake serving Kingsbury Electric (Desmet) and Codington Clark	EREPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Electric (Willow Lake and Cherry Lake) via EREPC facilities		
Wilmot Tap serving Whetstone Valley Electric (Wilmot) and Lake Region Electric (Grenville) via EREPC facilities [1]	EREPC	69
Woodland Tap serving Codington-Clark Electric (Crocker and Compressor Station 10 Woodland Station Service) via EREPC facilities [1]	EREPC	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Northwest Iowa Power Cooperative (NIPCO)		
Adaville [1]	NIPCO	69
Afton [1]	NIPCO	69
Allen [1]	NIPCO	69
Amaizing [1]	NIPCO	69
Anthon [1]	NIPCO	69
Anthon Municipal [1]	NIPCO	69
Archer [1]	NIPCO	69
Arthur [1]	NIPCO	69
Aurelia Municipal [1]	NIPCO	69
Blencoe [1]	NIPCO	69
Blue Lake [1]	NIPCO	69
Boyer [1]	NIPCO	69
Cass [1]	NIPCO	69
Center [1]	NIPCO	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Charter Oak [1]	NIPCO	69
Clay [1]	NIPCO	69
Climbing Hill [1]	NIPCO	69
Concord [1]	NIPCO	69
Corwin [1]	NIPCO	69
Covey [1]	NIPCO	69
Denison [1]	NIPCO	69
Douglas [1]	NIPCO	69
Dunlap [1]	NIPCO	69
Earling [1]	NIPCO	69
Elk Horn [1]	NIPCO	69
Ewoldt [1]	NIPCO	69
Fiscus [1]	NIPCO	69
Galva [1]	NIPCO	69
Grant [1]	NIPCO	69
Griggs [1]	NIPCO	69
Griswold [1]	NIPCO	69
Halbur [1]	NIPCO	69
Hardscratch [1]	NIPCO	69
Harlan [1]	NIPCO	69
Hartley [1]	NIPCO	69
Hawarden [1]	NIPCO	69
Hinton [1]	NIPCO	69
Hinton Municipal [1]	NIPCO	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Hospers [1]	NIPCO	69
Hull [1]	NIPCO	69
Lakeport [1]	NIPCO	69
Larrabee [1]	NIPCO	69
Lawton [1]	NIPCO	69
Liberty [1]	NIPCO	69
Lincoln via NIPCO and HMU facilities [1]	NIPCO	69
Logan [1]	NIPCO	69
Lossing Corner [1]	NIPCO	69
Luton [1]	NIPCO	69
Manning Municipal [1]	NIPCO	69
Maple [1]	NIPCO	69
Mapleton Municipal [1]	NIPCO	69
Meadow [1]	NIPCO	69
Merrill [1]	NIPCO	69
Mondamin [1]	NIPCO	69
Moville [1]	NIPCO	69
<u>Nassau [1]</u>	<u>NIPCO</u>	<u>69</u>
Neola [1]	NIPCO	69
Oakland [1]	NIPCO	69
Onawa [1]	NIPCO	69
Onawa Municipal [1]	NIPCO	69
Orange City [1]	NIPCO	69
Otter Creek [1]	NIPCO	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Panama [1]	NIPCO	69
Pleasant [1]	NIPCO	69
Prairie Rose [1]	NIPCO	69
Preston [1]	NIPCO	69
Sanborn via NIPCO and SMU facilities [1]	NIPCO	69
Schleswig [1]	NIPCO	69
Seney [1]	NIPCO	69
Shelby [1]	NIPCO	69
Silver [1]	NIPCO	69
Siouxland [1]	NIPCO	69
Southern [1]	NIPCO	69
Tilden [1]	NIPCO	69
Turin [1]	NIPCO	69
Union [1]	NIPCO	69
Ute [1]	NIPCO	69
West Branch [1]	NIPCO	69
Westcott [1]	NIPCO	69
Western [1]	NIPCO	69
Willow [1]	NIPCO	69
Woodbine [1]	NIPCO	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on NorthWestern Energy – South Dakota (NWPS)		

Tripp Junction serving Beethoven Wind Station Service via NWPS facilities [1]	NWPS	115
Aurora serving Aurora County Wind Station Service via NWPS facilities	NWPS	69
Brule serving Brule County Wind Station Service via NWPS facilities	NWPS	69
NAPA Junction serving B-Y Electric (Yankton, Gavins Point, Utica, Tabor and B-Y Water) via NWPS and EREPC facilities	NWPS	115
Yankton Junction serving B-Y Electric (Lewis & Clark) via NWPS and EREPC facilities.	NWPS	115

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Missouri River Energy Services (MRES)		
Irv Simmons serving Bad River, Missouri River Fishery, ORWSS - Main Treatment Plant, ORWSS - Intake, and ORWSS - Pump Site #1 via HCPD, MRES, and Rushmore facilities [1]	MRES	115

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Mountrail-Williams Electric Cooperative (MWEC)		
Barr Butte [1]	MWEC	115
Belden serving Mountrail-Williams (Belden and Austin Tap) via MWEC facilities [1]	MWEC	115
Blaisdell Tap serving Mountrail-Williams (Blaisdell) via MWEC facilities [1]	BEPC	115
Brook Bank Tap serving Mountrail-Williams (Brook Bank) via	MWEC	115

MWEC facilities [1]		
Van Hook compressor	MWEC	115
Ellisville [1]	MWEC	115
Epping Tap serving Mountrail-Williams (Epping) via MWEC facilities [1]	MWEC	115
East Fork Switchyard serving Mountrail-Williams (Folvag) via MWEC facilities [1]	MWEC	115
Farmvale Tap serving Mountrail-Williams (Farmvale) via MWEC facilities	MWEC	115
Grenora serving Sheridan (Grenora-Alkabo) via MWEC facilities [1]	MWEC	115
Goliath Tap	MWEC	115
Hess Rail Tap serving Mountrail-Williams (Hess Rail) via MWEC facilities	MWEC	115
Hess Tioga Gas Plant [1]	MWEC	115
Judson serving Mountrail-Williams (Judson and SW Williston) and LYREC Little Willy via MWEC facilities [1]	MWEC	115
Liberty Tap serving Mountrail-Williams (Liberty) via MWEC facilities [1]	MWEC	115
Lindahl serving Burke-Divide (Norman Lake) via BDEC facilities [1]	MWEC	115
Lindahl serving Mountrail-Williams (Simpson and Lindahl Wind) via MWEC facilities [1]	MWEC	115
Moe Tap serving Mountrail-Williams (Moe and Nesson) via MWEC facilities [1]	MWEC	115
Mont [1]	MWEC	115
N Missouri Ridge [1]	MWEC	115
North Tioga [1]	MWEC	115
N Twelve Mile Tap serving Mountrail-Williams (N Twelve Mile <u>and Stoney Creek</u>) via MWEC facilities [1]	MWEC	115
N Williston [1]	MWEC	115

NE Williston [1]	MWEC	115
Neset [1]	MWEC	115
New Town serving Mountrail-Williams (New Town, Howie, Big Bend, Mesa Arikara generator and Muskrat) via MWEC facilities [1]	MWEC	115
NW Williston [1]	MWEC	115
Marmon Tap serving Mountrail-Williams (Oliver) via MWEC facilities	MWEC	115
Osborn Tap serving Mountrail-Williams (Osborn) via MWEC facilities [1]	MWEC	115
Palermo serving Mountrail-Williams (Palermo and Palermo Gas Plt) via MWEC facilities [1]	MWEC	115
Parshall serving Mountrail-Williams Parshall T1, T2 and T3 [1]	MWEC	115
Plaza [1]	MWEC	115
Pleasant Valley Switchyard serving Mountrail-Williams (Pleasant Valley 1, 2, & 3) via MWEC facilities [1]	MWEC	115
Powers Lake Tap serving Mountrail-Williams (Powers Lake) via MWEC facilities [1]	MWEC	115
Rat Lake Tap serving Mountrail-Williams (Rat Lake) and East Nesson #2 via MWEC facilities [1]	MWEC	115
Robinson Lake Tap serving Mountrail-Williams (Robinson Lake) via MWEC facilities [1]	MWEC	115
Ross Tap serving Mountrail-Williams (Ross) via MWEC facilities [1]	MWEC	115
SE Williston [1]	MWEC	115
Satterthwaite serving Mountrail-Williams (Satterthwaite) via MWEC facilities	MWEC	115
Stanley serving Mountrail-Williams (Stanley, Lostwood Tap, and NE Ross Tap) via MWEC facilities [1]	MWEC	115
Stateline serving Mountrail-Williams (Stateline and Pioneer Station Service) via MWEC facilities [1]	MWEC	115

Strandahl [1]	MWEC	115
Twelve Mile serving Mountrail-Williams (Twelve Mile and Slette) via MWEC facilities [1]	MWEC	115
Tyrone [1]	MWEC	115
Van Hook Tap serving Mountrail-Williams (Van Hook) via MWEC facilities [1]	MWEC	115
White Earth Tap serving Mountrail-Williams (White Earth) via MWEC facilities [1]	MWEC	115
West Bank [1]		
Wheelock [1]	MWEC	115
Williston [1]	MWEC	115
Zahl 25 kV [1]	MWEC	115

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Western Area Power Administration – Upper Great Plains (WAPA-UGP)		
Appledorn [1]	WAPA-UGP	230
Armour serving Charles Mix Electric (Wagner) via EREPC facilities [1]	WAPA-UGP	69
Aurora serving Sioux Valley Energy (Aurora Industrial Park and Deer Creek) via EREPC facilities [1]	WAPA-UGP	115
Baker serving Baker and North Baker via MDU facilities [1]	WAPA-UGP	230
Winchester Buttes serving Winchester Buttes via KEM facilities	WAPA-UGP	230
Belfield serving South Heart via RREC facilities [1]	WAPA-UGP	230
Beresford serving Southeastern Electric (Canton, Davis, and Worthing) via EREPC facilities [1]	WAPA-UGP	69
Bisbee serving Bisbee via WAPA-UGP facilities [1]	WAPA-UGP	69
Bismarck serving Gibbs, Hay Creek, Bismarck Emergency, East Bismarck, Bismarck NW, Bismarck North, Bismarck 115, and Ward via CPEC	WAPA-UGP	115

Delivery Point Name	Transmission Owner	Voltage (kV)
facilities [1]		
Bonesteel serving Bonesteel via WAPA-UGP facilities [1]	WAPA-UGP	115
Campbell County Station Service	WAPA-UGP	230
Cando Tap serving Cando #3 via CPEC facilities [1]	WAPA-UGP	69
Carrington serving Carrington 12.5 kV, Carrington North, Glenfield, Pingree, Pettibone, Robinson, Tuttle, and Woodworth via WAPA-UGP and CPEC facilities [1]	WAPA-UGP	115
Churchs Ferry Tap serving Churchs Ferry via CPEC facilities [1]	WAPA-UGP	69
Circle serving Circle and Red Water via WAPA-UGP facilities [1]	WAPA-UGP	115
Culbertson East serving Culbertson Generation Station Service via Basin Leased UMGH facilities [1]	WAPA-UGP	115
Dawson County serving Dawson via WAPA-UGP facilities [1]	WAPA-UGP	115
Denbigh Tap serving Denbigh via CPEC facilities [1]	WAPA-UGP	115
Eagle Butte serving Eagle Butte, Eagle Butte 69 kV, and Eagle Butte Station Service via WAPA-UGP facilities [1]	WAPA-UGP	115
Edgeley serving Edgeley via WAPA-UGP facilities [1]	WAPA-UGP	115
Elk Creek [1]	WAPA-UGP	115
Elliot serving Dome #4 (Lisbon), Milnor, Milnor North via CPEC facilities [1]	WAPA-UGP	115
Ellsworth Air Force Base	WAPA-UGP	115
Fairview West [1]	WAPA-UGP	115
Flandreau serving Pipestone via L&O facilities [1]	WAPA-UGP	115
Flandreau serving Sioux Valley Energy (Ward and Elkton) via EREPC facilities	WAPA-UGP	69
Forman serving Forman via WAPA-UGP facilities [1]	WAPA-UGP	69
Forman serving Ludden via CPEC facilities [1]	WAPA-UGP	69

Delivery Point Name	Transmission Owner	Voltage (kV)
Fort Thompson serving Fort Thompson, Lower Brule North Grain, Lower Brule Farm Load, and Lower Brule 24.9 kV via WAPA-UGP facilities [1]	WAPA-UGP	69
Glenham serving Bowdle, Hillsview, , Onaka (Tolstoy), Roscoe, and Newton (Eureka) via MDU facilities [1]	WAPA-UGP	230
Glenham serving Selfridge, Standing Rock - Fort Yates, Standing Rock - Cannonball, McLaughlin, and St. Anthony Station Service via MDU facilities [1]	WAPA-UGP	230
Glenham serving Standing Rock - Eagle, McLaughlin, Keldron, McIntosh, Indian Creek, Java, Pollock, Selby, and Shamrock via MDU facilities [1]	WAPA-UGP	230
Granite Falls serving Granite Falls 1, Granite Falls 2, and Palmer's Creek via WAPA-UGP facilities [1]	WAPA-UGP	69
Gregory serving Gregory 12.5 kV and Gregory 115 kV via WAPA-UGP facilities [1]	WAPA-UGP	115
Groton South serving Lake Region (Crandall - Keystone PS 20) and Day County Wind Farm Station Service via EREPC facilities [1]	WAPA-UGP	115
Groton serving Lake Region Electric (Andover) and Northern Electric (Groton) via EREPC facilities [1]	WAPA-UGP	69
Headdress serving Headdress via Central Montana Electric Power Cooperative [1]	WAPA-UGP	115
Hebron serving Long Butte and Richardton via RREC facilities [1]	WAPA-UGP	230
Hilken serving Wilton Wind I Station Service, Wilton Wind II Station Service, and Baldwin Station Service via FP&L facilities [1]	WAPA-UGP	230
Huron serving Dakota Energy (Bill Larson Wind Station Service, Bonilla, Cavour, Huron, Miller, Morningside, Polo, Virgil, and Wolsey) via EREPC facilities [1]	WAPA-UGP	115
Jamestown serving Jamestown 12.5 kV via WAPA-UGP facilities [1]	WAPA-UGP	115
Jamestown serving North Dakota State Hospital via WAPA-UGP facilities [1]	WAPA-UGP	115
Jamestown serving West Jamestown via CPEC facilities [1]	WAPA-UGP	115
Killdeer serving Killdeer - Roughrider, – Killdeer Mountain, and Manning	WAPA-UGP	115

Delivery Point Name	Transmission Owner	Voltage (kV)
NB5 Waste Heat Station Service via WAPA-UGP facilities [1]		
Leeds serving Leeds 12.5 kV via WAPA-UGP facilities [1]	WAPA-UGP	69
Letcher serving Central Electric (Roswell - Keystone PS 22) via EREPC facilities [1]	EREPC	115
Martin serving Shannon and Pine Ridge via Rushmore facilities [1]	WAPA-UGP	115
Martin [1]	WAPA-UGP	115
Maurine serving Maurine via WAPA-UGP facilities [1]	WAPA-UGP	115
Midland serving Midland, ORWSS - Pump Site #2 via WAPA-UGP facilities [1]	WAPA-UGP	115
Miles City Converter Station serving Miles City Station Service via WAPA-UGP facilities	WAPA-UGP	13.8
Mission serving Mission East, Mission West, and RSRWS White River via WAPA-UGP facilities [1]	WAPA-UGP	115
Mission [1]	WAPA-UGP	115
Miles City – Tongue River	WAPA-UGP	57
Mount Vernon serving Central Electric (Emery, Farmer, Mt. Vernon, Mitchell, and Plano) via EREPC facilities [1]	WAPA-UGP	115
Mount Vernon serving Chamberlain Emergency via EREPC facilities [1]	WAPA-UGP	69
New Deal serving New Deal, Whately - Northern, and Whately - Valley via WAPA-UGP facilities [1]	WAPA-UGP	69
Newell serving Newell - Butte and Newell - West River via WAPA-UGP facilities [1]	WAPA-UGP	115
O’Fallon Creek serving Tongue River via WAPA-UGP facilities	WAPA-UGP	69
Pahoja serving Pahoja via L&O facilities [1]	WAPA-UGP	230
Penn Tap serving Penn via CPEC facilities [1]	WAPA-UGP	115
Philip serving Philip 69 kV via WAPA-UGP facilities [1]	WAPA-UGP	115
Pleasant Lake Tap serving Pleasant Lake Portal via CPEC facilities [1]	WAPA-UGP	115

Delivery Point Name	Transmission Owner	Voltage (kV)
Pomona Station Service [1]	WAPA-UGP	115
Poplar serving Benrud via MDU facilities [1]	WAPA-UGP	115
Poplar serving Brockton - Sheridan, Flaxville, North Poplar, Pleasant Prairie, Poplar, Outlook, and Plentywood via MDU facilities [1]	WAPA-UGP	115
Rapid City serving Rapid City 12.47 kV via WAPA-UGP facilities [1]	WAPA-UGP	115
Rapid City [1]	WAPA-UGP	115
<u>Rose Hill serving Dakota Energy (Wolsey) via EREPC facilities [1]</u>	<u>WAPA-UGP</u>	<u>230</u>
WAPA Rugby serving Rugby Distribution via CPEC facilities	WAPA-UGP	115
Sioux Falls serving Sioux Valley Energy (Brandon, Corson, EROS, Garretson, Rowena, Split Rock, Trent , and West Brandon) via EREPC facilities [1]	WAPA-UGP	115
Sioux Falls serving Maple Street via EREPC and L&O facilities [1]	WAPA-UGP	115
Spencer [1]	WAPA-UGP	69
Stegall DC Tie (East Bus) The eastern terminal of the Stegall DC Tie is a Delivery Point within Zone 19, and the Network Load at that Delivery Point shall be the Network Customer's reserved capacity across the tie.	WAPA-UGP	230
Sulphur serving Willow Creek Wind station service	WAPA-UGP	115
Summit serving Whetstone Valley Electric (Big Stone and Marvin) and Codington Clark (Ortley) via EREPC facilities [1]	WAPA-UGP	69
Sunflower Station Service	WAPA-UGP	230
<u>Toronto serving H-D Electric and Sioux Valley Energy via WAPA and EREPC facilities</u>	<u>WAPA-UGP</u>	<u>115</u>
WAPA Towner serving Towner Distribution via CPEC facilities	WAPA-UGP	115
Tyndall serving B-Y Electric (Avon, and Springfield) via EREPC facilities [1]	WAPA-UGP	115
Utica Junction serving Southeastern Electric (Freeman - Keystone PS 23 and Prevailing Winds - Station Service) via EREPC facilities [1]	WAPA-UGP	115

Delivery Point Name	Transmission Owner	Voltage (kV)
Vetal Tap serving Vetal via Rushmore facilities [1]	WAPA-UGP	115
Wall serving Wall via WAPA-UGP facilities [1]	WAPA-UGP	115
Wanblee Tap serving Wanblee Substation via REPC facilities [1]	WAPA-UGP	115
Ward serving CPEC Ward	WAPA-UGP	230
Washburn serving Lewis & Clark via WAPA-UGP facilities [1]	WAPA-UGP	230
Watertown serving Codington-Clark Electric (Florence, Henry, Rauville and Waverly) via EREPC facilities [1]	WAPA-UGP	69
Watford City serving Lonesome Creek Station Service via UMGT facilities [1]	WAPA-UGP	230
Watford City serving Watford City 115 kV via UMGT facilities [1]	WAPA-UGP	230
Wicksville serving Wicksville 24.9 kV via WAPA-UGP facilities [1]	WAPA-UGP	115
Williston serving Hanks - Burke-Divide via MDU facilities [1] and serving Marley, Sanderson - LYREC, Sanderson - MWEC and Romo via WAPA-UGP facilities and LYREC facilities	WAPA-UGP	115
Winner serving Winner via WAPA-UGP facilities [1]	WAPA-UGP	115
Witten [1]	WAPA-UGP	115
Wolf Point serving Wolf Point - Northern and Wolf Point - Valley via WAPA-UGP facilities [1]	WAPA-UGP	115
Wolf Point serving Wolf Point via WAPA-UGP facilities [1]	WAPA-UGP	115
Wolford Tap serving Wolford via CPEC facilities [1]	WAPA-UGP	69
Woonsocket serving Central (Letcher, Loomis, Sand Creek, Wessington Springs, (POET Biorefining – Mitchell (Prairie Ethanol)), Sand Creek and Crow Lake Wind Station Service Wessington Springs) via EREPC, Wessington Springs, SD, and WAPA-UGP facilities [1]	WAPA-UGP	115
<u>Wessington Springs serving Crow Creek Wind Station Service via WAPA-UGP facilities</u>	<u>WAPA-UGP</u>	<u>230</u>

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on L and O Power Cooperative (L&O)		
Pipestone serving Sioux Valley Energy (Holland & Pipestone) and Pipestone Wind via L&O facilities [1]	L&O	115 & 69
Maple Street serving Lyon REC (Stateline, Larchwood, West Lyon, and Lester) and East River Electric (Maple Street) via L&O facilities [1]	L&O	69
Lake Park Tap serving Osceola Electric Cooperative (Allison, May City, Allendorf & Sibley) and City of Lake Park via L&O facilities [1]	L&O	69
Luverne serving Sioux Valley Energy (Steen- & , Luverne <u>and Hills</u>), City of Rock Rapids and City of Luverne via L&O facilities [1]	L&O	69

Pseudo-tied Loads

(Outside Transmission Providers Balancing Area)

Delivery Point Name	Ownership	Voltage (kV)
Custer Trail via MDU facilities [1]	MDU	Various
Ellendale via MDU facilities [1]	MDU	Various
Forbes via MDU facilities [1]	MDU	Various
Fredonia via MDU facilities [1]	MDU	Various
Dwight via OTP facilities [1]	OTP	Various
Hankinson via OTP facilities [1]	OTP	Various
Kensal Northern via OTP facilities [1]	OTP	Various
Tyler via OTP facilities [1]	OTP	Various
Wyndmere South via OTP facilities [1]	OTP	Various
Cairo via XCEL facilities [1]	XCEL	Various
Crooks via XCEL facilities [1]	XCEL	Various
Emmet via XCEL facilities [1]	XCEL	Various
Kingman via XCEL facilities [1]	XCEL	Various
Bismarck serving Linton via MDU facilities [1]	WAPA	115
Glenham serving Leola via MDU facilities [1]	WAPA	230

Western Interconnection
(On-System Delivered from Zone 19)

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Basin Electric Power Cooperative (BEPC) [Leased Facilities]		
Verona [1]	BEPC (Leased)	161

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Western Area Power Administration – Upper Great Plains (WAPA-UGP)		
Bowdoin serving Whitewater via Big Flat Facilities	WAPA-UGP	161
Bole [1]	WAPA-UGP	69
Custer serving Mid Yellowstone and Yellowstone Valley via WAPA-UGP facilities [1]	WAPA-UGP	69
Fort Peck serving Cherry Creek via NorVal Facilities	WAPA-UGP	115
Fort Peck serving Nashua via WAPA-UGP facilities	WAPA-UGP	115
Fort Peck serving West Frazer via WAPA-UGP facilities [1]	WAPA-UGP	115
Harlem serving Harlem and Wagner via NWMT facilities [1]	WAPA-UGP	161
Havre serving Chinook, Assiniboine (Rocky Boy), Goosebill, Havre, Kremlin, Sprinkle (Lohman), and West Joplin via NWMT facilities [1]	WAPA-UGP	161
Malta serving Saco via NWMT facilities [1]	WAPA-UGP	161
Richardson Coulee serving Cotton and Hinsdale via NWMT facilities [1]	WAPA-UGP	161
Rudyard serving Rudyard 12.5 kV and Rudyard 69 kV via WAPA-UGP facilities [1]	WAPA-UGP	115
South Conrad serving SREC via WAPA-UGP facilities [1]	WAPA-UGP	115

Delivery Point Name	Transmission Owner	Voltage (kV)
Tiber serving Tiber via WAPA-UGP facilities [1]	WAPA-UGP	115
Tiber serving Tiber Station Service via WAPA-UGP facilities	WAPA-UGP	115

Eastern Interconnection
(On-System Delivered From Zone 17)

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Nebraska Public Power District (NPPD)		
Cody serving Niobrara - Cherry Todd and Niobrara - LaCreek via Rushmore and NPPD facilities	NPPD	115
Crawford	NPPD	115
Gordon	NPPD	115
Harmony serving Harmony and RST Wind Generation via Rushmore and NPPD facilities	NPPD	115
St. Francis serving St. Francis via Rushmore and NPPD facilities	NPPD	115

Delivery Point Name	Transmission Owner	Voltage (kV)
Delivery Points on Tri-State G&T (TSGT)		
Blue Creek	TSGT	115
Box Butte	TSGT	115
Cold Water Creek	TSGT	115
Covalt	TSGT	115
Crete	TSGT	115
Elsie Tap serving Blackwood Creek, Elsie, and Red Willow Creek via TSGT facilities	TSGT	115
Grant	TSGT	115
Hemingford	TSGT	115

Delivery Point Name	Transmission Owner	Voltage (kV)
Lamar	TSGT	115
Lynn	TSGT	115
McConaughy serving Arthur and Hyannis via TSGT facilities	TSGT	115
Ogallala	TSGT	115
Ogallala Station Service	TSGT	115
Paxton	TSGT	115
Roscoe	TSGT	115
Sidney Solar Station Service	TSGT	115
Spring Creek	TSGT	115
Wildhorse	TSGT	115

**Eastern Interconnection
(Off-System Delivered From Zone 19)**

Delivery Point Name	Ownership	Voltage (kV)
Delivery Points on Alliant West (ALTW)		
Bosworth serving Bosworth via ITCW facilities [1]	ALTW	Various
Diamond Lake via ITCW facilities [1]	ALTW	Various
Flying Cloud via ITCW facilities [1]	ALTW	Various
Gar via ITCW facilities [1]	ALTW	Various
Lost Lakes Wind Station Service via ITCW facilities [1]	ALTW	Various
Range via ITCW facilities [1]	ALTW	Various
Spirit Lake via ITCW facilities [1]	ALTW	Various

Touchstone via ITCW facilities	ALTW	Various
Union via ITCW facilities	ALTW	Various

Delivery Point Name	Ownership	Voltage (kV)
Delivery Points on Montana-Dakota Utilities (MDU)		
Acme via MDU facilities [1]	MDU	Various
Amidon via MDU facilities [1]	MDU	Various
Artas via MDU facilities [1]	MDU	Various
Battleview via MDU facilities [1]	MDU	Various
Bowman via MDU facilities [1]	MDU	Various
Cedar Butte via MDU facilities [1]	MDU	Various
Centipede via MDU facilities [1]	MDU	Various
Crosby via MDU facilities [1]	MDU	Various
Haynes via MDU facilities [1]	MDU	Various
Lemmon via MDU facilities [1]	MDU	Various
Little Missouri via MDU facilities	MDU	Various
Mohall via MDU facilities [1]	MDU	Various
Mott via MDU facilities [1]	MDU	Various
Neset via MDU facilities [1]	MDU	Various
New England via MDU facilities [1]	MDU	Various
Ray via MDU facilities [1]	MDU	Various
Reeder via MDU facilities [1]	MDU	Various

Delivery Point Name	Ownership	Voltage (kV)
Sherwood via MDU facilities [1, 2]	MDU	Various
St. Anthony Station Service via MDU facilities [1]	MDU	Various
Twin Butte via MDU facilities [1]	MDU	Various

Delivery Point Name	Ownership	Voltage (kV)
Delivery Points on MidAmerican Energy (MEC)		
Alcester (Emergency) via MEC facilities [1]	MEC	Various
Bode via MEC facilities	MEC	Various
Correctionville 760 via MEC facilities [1]	MEC	Various
Correctionville 770 via MEC facilities [1]	MEC	Various
Doon via MEC facilities [1]	MEC	Various
Lake Cornelia via MEC facilities	MEC	Various
Lake View via MEC facilities [1]	MEC	Various
LeMars via MEC facilities [1]	MEC	Various
McCook (Emergency) via MEC facilities [1]	MEC	Various
Northwest via MEC facilities [1]	MEC	Various
Perkins via MEC facilities [1]	MEC	Various
Perry via MEC facilities [1]	MEC	Various

Delivery Point Name	Ownership	Voltage (kV)
Robert Weaklend via MEC facilities [1]	MEC	Various
Rock Valley via MEC facilities [1]	MEC	Various
Schroeder via MEC facilities [1]	MEC	Various
Scott Substation via MEC facilities	MEC	Various
Southbridge via MEC facilities [1]	MEC	Various

Delivery Point Name	Ownership	Voltage (kV)
Delivery Points on NorthWestern Energy – South Dakota (NWPS)		
Chamberlain (Emergency) via NWPS facilities [1]	NWPS	Various
<u>Chamberlain Junction serving Central Electric (Chamberlain East) via NWPS and EREPC facilities</u>	<u>NWPS</u>	<u>69</u>
Clark (Emergency) via NWPS facilities [1]	NWPS	Various
Groton (Emergency) via NWPS facilities [1]	NWPS	Various
Highmore (Emergency) via NWPS facilities [1]	NWPS	Various
Miller (Emergency) via NWPS facilities [1]	NWPS	Various
Platte (Emergency) via NWPS facilities [1]	NWPS	Various
Titan Wind Station Service via NWPS facilities [1]	NWPS	Various
Webster (Emergency) via NWPS facilities [1]	NWPS	Various

Delivery Point Name	Ownership	Voltage (kV)
Delivery Points on OtterTail Power (OTP)		
Balta via OTP facilities [1, 2]	OTP	Various

Delivery Point Name	Ownership	Voltage (kV)
Beardsley via OTP facilities [1, 2]	OTP	Various
Bowdon via OTP facilities [1, 2]	OTP	Various
Britton (Emergency) via OTP facilities [1, 2]	OTP	Various
Dome Pipe Line (East River) via OTP facilities [1, 2]	OTP	Various
Doran via OTP facilities [1, 2]	OTP	Various
Dumont via OTP facilities [1, 2]	OTP	Various
Esmond via CPEC & OTP facilities [1, 2]	OTP	Various
Graceville via OTP facilities [1, 2]	OTP	Various
Lake Preston (Emergency) via OTP facilities [1]	OTP	Various
Milbank (Emergency) via OTP facilities [1]	OTP	Various
Strandburg (Emergency) via OTP facilities [1]	OTP	Various
Trent (Emergency) via OTP facilities [1]	OTP	Various
Victor (Emergency) via OTP facilities [1]	OTP	Various
Wendell via OTP facilities [1, 2]	OTP	Various
Wheaton via OTP facilities [1, 2]	OTP	Various

Delivery Point Name	Ownership	Voltage (kV)
Delivery Points on Xcel Energy (XCEL)		
Canton (Emergency) via XCEL facilities [1]	XCEL	Various
Centerville (Emergency) via XCEL facilities [1]	XCEL	Various
Marshall (Emergency) via XCEL facilities [1]	XCEL	Various
Salem (Emergency) via XCEL facilities [1]	XCEL	Various

Western Interconnection
(Off-System Delivered from Zone 19)

Delivery Point Name	Ownership	Voltage (kV)
Delivery Points on Montana-Dakota Utilities (MDU) Facilities		
Horton via MDU facilities [1]	MDU	57
Rosebud via MDU facilities [1]	MDU	12.5

Delivery Point Name	Ownership	Voltage (kV)
Delivery Points on NorthWestern Energy – Montana (NWMT)		
Armington via NWMT facilities [1, 2]	NWMT	Various
Highwood via NWMT facilities [1, 2]	NWMT	Various
Shelby 115 kV via NWMT facilities [1, 2]	NWMT	Various
Shelby 34.5 kV via NWMT facilities [1, 2]	NWMT	Various

Eastern Interconnection
(Off-System Delivered from Zone 17)

Delivery Point Name	Ownership	Voltage (kV)
Delivery Points on Western Area Power Administration – Rocky Mountain Region (WAPA-RMR)		
Alliance via WAPA-RMR facilities	WAPA_RMR	Various
Alliance Station Service via WAPA-RMR facilities	WAPA_RMR	Various
Brule via WAPA-RMR facilities	WAPA_RMR	Various
Chappell via WAPA-RMR facilities	WAPA_RMR	Various

Delivery Point Name	Ownership	Voltage (kV)
Colton via WAPA-RMR facilities	WAPA_RMR	Various
Dunlap via WAPA-RMR facilities	WAPA_RMR	Various
Interstate East via WAPA-RMR facilities	WAPA_RMR	Various
Interstate West via WAPA-RMR facilities	WAPA_RMR	Various
Julesburg via WAPA-RMR facilities	WAPA_RMR	Various
Morill County via WAPA-RMR facilities	WAPA_RMR	Various
Morill County Station Service via WAPARMR facilities	WAPA_RMR	Various

FOOTNOTES:

1. Identifies Network Customer and Western-UGP co-supply load at a specified delivery point.
2. Indicates Network Loads located outside the Transmission Provider's Balancing Authority Area. In such instances, the Network Customer shall determine the Network Load pursuant to a metering agreement with the interconnected transmission system and shall provide the quantity of the Network Load to the Transmission Provider.
3. City of Pocahontas will no longer be served under this agreement effective 1/1/2017.

Attachment A

Request	Limiting Facility	Direction of Flow	Upgrade(s)	Relief Amount (MW)	Outage(s)	Season of Relief
91496873	GREENWOOD – LEE’S SUMMIT 161KV CKT 1	FROM- >TO	Greenwood breaker replacements	26	PLEASANT HILL – LAKE WINNEBAGO 161KV CKT 1	Starting 2021 6/1 - 10/1 Until EOC of Upgrade
91496873	GREENWOOD – LEE’S SUMMIT 161KV CKT 1	FROM- >TO	Greenwood breaker replacements	22.4	P12:161:GMO:PLEASANTHILL- LAKEWINNEBAGO-HOOKRD	Starting 2021 6/1 - 10/1 Until EOC of Upgrade
91496873	GREENWOOD – LEE’S SUMMIT 161KV CKT 1	FROM- >TO	Greenwood breaker replacements	17.3	LAKE WINNEBAGO – HOOK ROAD 161KV CKT 1	Starting 2021 6/1 - 10/1 Until EOC of Upgrade
91496873	GREENWOOD – LEE’S SUMMIT 161KV CKT 1	FROM- >TO	Greenwood breaker replacements	2.4	LONGVIEW – HOOK ROAD 161KV CKT 1	Starting 2021 6/1 - 10/1 Until EOC of Upgrade

**NETWORK OPERATING AGREEMENT
AMONG
BASIN ELECTRIC POWER COOPERATIVE, CENTRAL POWER ELECTRIC
COOPERATIVE, INC., CORN BELT POWER COOPERATIVE, EAST RIVER
ELECTRIC POWER COOPERATIVE, INC., L&O POWER COOPERATIVE,
MISSOURI RIVER ENERGY SERVICES, MOUNTRAIL-WILLIAMS ELECTRIC
COOPERATIVE, NEBRASKA PUBLIC POWER DISTRICT, NORTHWEST IOWA
POWER COOPERATIVE, NORTHWESTERN CORPORATION, TRI-STATE
GENERATION AND TRANSMISSION ASSOCIATION, INC.,
AND
WESTERN AREA POWER ADMINISTRATION**

This Network Operating Agreement ("Operating Agreement") is entered into this 1st day of ~~June~~October, 2023, by and between Basin Electric Power Cooperative ("Network Customer"), Southwest Power Pool, Inc. ("Transmission Provider") Basin Electric Power Cooperative ("Host Transmission Owner"), Central Power Electric Cooperative, Inc. ("Host Transmission Owner"), Corn Belt Power Cooperative ("Host Transmission Owner"), East River Electric Power Cooperative, Inc. ("Host Transmission Owner"), L&O Power Cooperative ("Host Transmission Owner"), Missouri River Energy Services ("Host Transmission Owner"), Mountrail-Williams Electric Cooperative ("Host Transmission Owner"), Nebraska Public Power District ("Host Transmission Owner"), Northwest Iowa Power Cooperative ("Host Transmission Owner"), NorthWestern Corporation ("Host Transmission Owner"), Tri-State Generation and Transmission Association, Inc. ("Host Transmission Owner") and Western Area Power Administration ("Host Transmission Owner"). The Network Customer, Transmission Provider and Host Transmission Owners shall be referred to individually as a "Party" and collectively as "Parties."

WHEREAS, the Transmission Provider has determined that the Network Customer has made a valid request for Network Integration Transmission Service in accordance with the Transmission Provider's Open Access Transmission Tariff ("Tariff") filed with the Federal Energy Regulatory Commission ("Commission");

WHEREAS, the Transmission Provider administers Network Integration Transmission Service for Transmission Owners within the SPP Region and acts as an agent for these Transmission Owners in providing service under the Tariff;

WHEREAS, the Host Transmission Owner(s) owns the transmission facilities to which the Network Customer's Network Load is physically connected;

WHEREAS, the Network Customer has represented that it is an Eligible Customer under the Tariff;

WHEREAS, the Network Customer and Transmission Provider have entered into a Network Integration Transmission Service Agreement (“Service Agreement”) under the Tariff; and

WHEREAS, the Parties intend that capitalized terms used herein shall have the same meaning as in the Tariff, unless otherwise specified herein.

NOW, THEREFORE, in consideration of the mutual covenants and agreements herein, the Parties agree as follows:

1.0 Network Service

This Operating Agreement sets out the terms and conditions under which the Transmission Provider, Host Transmission Owners, and Network Customer will cooperate and the Host Transmission Owners and Network Customer will operate their respective systems and specifies the equipment that will be installed and operated. The Parties shall operate and maintain their respective systems in a manner that will allow the Host Transmission Owners and the Network Customer to operate their systems and the Transmission Provider to perform its obligations consistent with Good Utility Practice. The Transmission Provider may, on a non-discriminatory basis, waive the requirements of Section 4.1 and Section 8.3 to the extent that such information is unknown at the time of application or where such requirement is not applicable.

2.0 Designated Representatives of the Parties

2.1 Each Party shall designate a representative and alternate ("Designated Representative(s)") from their respective company to coordinate and implement, on an ongoing basis, the terms and conditions of this Operating Agreement, including planning, operating, scheduling, redispatching, curtailments, control requirements, technical and operating provisions, integration of equipment, hardware and software, and other operating considerations.

2.2 The Designated Representatives shall represent the Transmission Provider, Host Transmission Owners, and Network Customer in all matters arising under this

Operating Agreement and which may be delegated to them by mutual agreement of the Parties hereto.

- 2.3 The Designated Representatives shall meet or otherwise confer at the request of any Party upon reasonable notice, and each Party may place items on the meeting agenda. All deliberations of the Designated Representatives shall be conducted by taking into account the exercise of Good Utility Practice. If the Designated Representatives are unable to agree on any matter subject to their deliberation, that matter shall be resolved pursuant to Section 12.0 of the Tariff, or otherwise, as mutually agreed by the Parties.

3.0 System Operating Principles

- 3.1 The Network Customer must design, construct, and operate its facilities safely and efficiently in accordance with Good Utility Practice, NERC, SPP, or any successor requirements, industry standards, criteria, and applicable manufacturer's equipment specifications, and within operating physical parameter ranges (voltage schedule, load power factor, and other parameters) required by the Host Transmission Owners and Transmission Provider.
- 3.2 The Host Transmission Owners and Transmission Provider reserve the right to inspect the facilities and operating records of the Network Customer upon mutually agreeable terms and conditions.
- 3.3 Electric service, in the form of three phase, approximately sixty hertz alternating current, shall be delivered at designated delivery points and nominal voltage(s) listed in the Service Agreement. When multiple delivery points are provided to a specific Network Load identified in Appendix 3 of the Service Agreement, they shall not be operated in parallel by the Network Customer without the approval of the Host Transmission Owners and Transmission Provider. The Designated Representatives shall establish the procedure for obtaining such approval. The Designated Representatives shall also establish and monitor standards and operating rules and procedures to assure that transmission system integrity and the safety of customers, the public and employees are maintained or enhanced when such parallel operations is permitted either on a continuing basis or for intermittent switching or other service needs. Each Party shall exercise due

diligence and reasonable care in maintaining and operating its facilities so as to maintain continuity of service.

- 3.4 The Host Transmission Owners and Network Customer shall operate their systems and delivery points in continuous synchronism and in accord with applicable NERC Standards, SPP Criteria, and Good Utility Practice.
- 3.5 If the function of any Party's facilities is impaired or the capacity of any delivery point is reduced, or synchronous operation at any delivery point(s) becomes interrupted, either manually or automatically, as a result of force majeure or maintenance coordinated by the Parties, the Parties will cooperate to remove the cause of such impairment, interruption or reduction, so as to restore normal operating conditions expeditiously.
- 3.6 The Transmission Provider and Host Transmission Owners, if applicable, reserve the sole right to take any action necessary during an actual or imminent emergency to preserve the reliability and integrity of the Transmission System, limit or prevent damage, expedite restoration of service, ensure safe and reliable operation, avoid adverse effects on the quality of service, or preserve public safety.
- 3.7 In an emergency, the reasonable judgment of the Transmission Provider and Host Transmission Owners, if applicable, in accordance with Good Utility Practice, shall be the sole determinant of whether the operation of the Network Customer loads or equipment adversely affects the quality of service or interferes with the safe and reliable operation of the transmission system. The Transmission Provider or Host Transmission Owners, if applicable, may discontinue transmission service to such Network Customer until the power quality or interfering condition has been corrected. Such curtailment of load, redispatching, or load shedding shall be done on a non-discriminatory basis by Load Ratio Share, to the extent practicable. The Transmission Provider or Host Transmission Owners, if applicable, will provide reasonable notice and an opportunity to alleviate the condition by the Network Customer to the extent practicable.

4.0 System Planning & Protection

- 4.1 No later than October 1 of each year, the Network Customer shall provide the Transmission Provider and Host Transmission Owners the following information:
- a) A ten (10) year projection of summer and winter peak demands with the corresponding power factors and annual energy requirements on an aggregate basis for each delivery point. If there is more than one delivery point, the Network Customer shall provide the summer and winter peak demands and energy requirements at each delivery point for the normal operating configuration;
 - b) A ten (10) year projection by summer and winter peak of planned generating capabilities and committed transactions with third parties which resources are expected to be used by the Network Customer to supply the peak demand and energy requirements provided in (a);
 - c) A ten (10) year projection by summer and winter peak of the estimated maximum demand in kilowatts that the Network Customer plans to acquire from the generation resources owned by the Network Customer, and generation resources purchased from others; and
 - d) A projection for each of the next ten (10) years of transmission facility additions to be owned and/or constructed by the Network Customer which facilities are expected to affect the planning and operation of the transmission system within the Host Transmission Owners' Zone.

This information is to be delivered to the Transmission Provider's and Host Transmission Owners' Designated Representatives pursuant to Section 2.0.

- 4.2 Information exchanged by the Parties under this article will be used for system planning and protection only, and will not be disclosed to third parties absent mutual consent or order of a court or regulatory agency.
- 4.3 The Host Transmission Owners, and Transmission Provider, if applicable, will incorporate this information in its system load flow analyses performed during the first half of each year. Following completion of these analyses, the Transmission Provider or Host Transmission Owners will provide the following to the Network Customer:

- a) A statement regarding the ability of the Host Transmission Owners' transmission system to meet the forecasted deliveries at each of the delivery points;
- b) A detailed description of any constraints on the Host Transmission Owners' system within the five (5) year horizon that will restrict forecasted deliveries; and
- c) In the event that studies reveal a potential limitation of the Transmission Provider's ability to deliver power and energy to any of the delivery points, a Designated Representative of the Transmission Provider will coordinate with the Designated Representatives of the Host Transmission Owners and the Network Customer to identify appropriate remedies for such constraints including but not limited to: construction of new transmission facilities, upgrade or other improvements to existing transmission facilities or temporary modification to operating procedures designed to relieve identified constraints. Any constraints within the Transmission System will be remedied pursuant to the procedures of Attachment O of the Tariff.

For all other constraints the Host Transmission Owners, upon agreement with the Network Customer and consistent with Good Utility Practice, will endeavor to construct and place into service sufficient capacity to maintain reliable service to the Network Customer.

An appropriate sharing of the costs to relieve such constraints will be determined by the Parties, consistent with the Tariff and with the Commission's rules, regulations, policies, and precedents then in effect. If the Parties are unable to agree upon an appropriate remedy or sharing of the costs, the Transmission Provider shall submit its proposal for the remedy or sharing of such costs to the Commission for approval consistent with the Tariff.

- 4.4 The Host Transmission Owners and the Network Customer shall coordinate with the Transmission Provider: (1) all scheduled outages of generating resources and transmission facilities consistent with the reliability of service to the customers of

each Party, and (2) additions or changes in facilities which could affect another Party's system. Where coordination cannot be achieved, the Designated Representatives shall intervene for resolution.

- 4.5 The Network Customer shall coordinate with the Host Transmission Owners regarding the technical and engineering arrangements for the delivery points, including one line diagrams depicting the electrical facilities configuration and parallel generation, and shall design and build the facilities to avoid interruptions on the Host Transmission Owners' transmission system.
- 4.6 The Network Customer shall provide for automatic and underfrequency load shedding of the Network Customer Network Load in accordance with the SPP Criteria related to emergency operations.

5.0 Maintenance of Facilities

- 5.1 The Network Customer shall maintain its facilities necessary to reliably receive capacity and energy from the Host Transmission Owners' transmission system consistent with Good Utility Practice. The Transmission Provider or Host Transmission Owners, as appropriate, may curtail service under this Operating Agreement to limit or prevent damage to generating or transmission facilities caused by the Network Customer's failure to maintain its facilities in accordance with Good Utility Practice, and the Transmission Provider or Host Transmission Owners may seek as a result any appropriate relief from the Commission.
- 5.2 The Designated Representatives shall establish procedures to coordinate the maintenance schedules, and return to service, of the generating resources and transmission and substation facilities, to the greatest extent practical, to ensure sufficient transmission resources are available to maintain system reliability and reliability of service.
- 5.3 The Network Customer shall obtain: (1) concurrence from the Transmission Provider before beginning any scheduled maintenance of facilities which could impact the operation of the Transmission System over which transmission service is administered by Transmission Provider; and (2) clearance from the Transmission Provider when the Network Customer is ready to begin maintenance on a transmission line or substation. The Transmission Provider

shall coordinate clearances with the Host Transmission Owners. The Network Customer shall notify the Transmission Provider and the Host Transmission Owners as soon as practical at the time when any unscheduled or forced outages occur and again when such unscheduled or forced outages end.

6.0 Scheduling Procedures

- 6.1 The Network Customer is responsible for providing its Resource and load information to the Transmission Provider in accordance with Attachment AE.
- 6.2 For Interchange Transactions the Network Customer shall submit, or arrange to have submitted, the schedule of Energy to or from the Transmission Provider and a transaction identification E-Tag for each such schedule where required by NERC Standard INT-001.

7.0 Ancillary Services

- 7.1 The Network Customer must make arrangements in appropriate amounts for all of the required Ancillary Services described in the Tariff. The Network Customer must obtain these services from the Transmission Provider or, where applicable, self-supply or obtain these services from a third party.
- 7.2 Where the Network Customer elects to self-supply or have a third party provide Ancillary Services, the Network Customer must demonstrate to the Transmission Provider that it has either acquired the Ancillary Services from another source or is capable of self-supplying the services.
- 7.3 The Network Customer must designate the supplier of Ancillary Services.

8.0 Metering

- 8.1 The Network Customer shall provide for the installation of meters, associated metering equipment and telemetering equipment. The Network Customer shall permit (or provide for, if the Network Customer is not the meter owner) the Transmission Provider's and Host Transmission Owners' representative to have access to the equipment at all reasonable hours and for any reasonable purpose, and shall not permit unauthorized persons to have access to the space housing the equipment. Network Customer shall provide to (or provide for, if the Network Customer is not the meter owner) the Host Transmission Owners access to load

data and other data available from any delivery point meter. If the Network Customer does not own the meter, the Host Transmission Owners shall make available, upon request, all load data and other data obtained by the Host Transmission Owners from the relevant delivery point meter, if available utilizing existing equipment. The Network Customer will cooperate on the installation of advanced technology metering in place of the standard metering equipment at a delivery point at the expense of the requestor; provided, however, that meter owner shall not be obligated to install, operate or maintain any meter or related equipment that is not approved for use by the meter owner and/or Host Transmission Owners, and provided that such equipment addition can be accomplished in a manner that does not interfere with the operation of the meter owner's equipment or any Party's fulfillment of any statutory or contractual obligation.

- 8.2 The Network Customer shall provide for the testing of the metering equipment at suitable intervals and its accuracy of registration shall be maintained in accordance with standards acceptable to the Transmission Provider and consistent with Good Utility Practice. At the request of the Transmission Provider or Host Transmission Owners, a special test shall be made, but if less than two percent inaccuracy is found, the requesting Party shall pay for the test. Representatives of the Parties may be present at all routine or special tests and whenever any readings for purposes of settlement are taken from meters not having an automated record. If any test of metering equipment discloses an inaccuracy exceeding two percent, the accounts of the Parties shall be adjusted. Such adjustment shall apply to the period over which the meter error is shown to have been in effect or, where such period is indeterminable, for one-half the period since the prior meter test. Should any metering equipment fail to register, the amounts of energy delivered shall be estimated from the best available data.
- 8.3 If the Network Customer is supplying energy to retail load that has a choice in its supplier, the Network Customer shall be responsible for providing all information required by the Transmission Provider for billing purposes. Metering information shall be available to the Transmission Provider either by individual retail

customer or aggregated retail energy information for that load the Network Customer has under contract during the billing month. For the retail load that has interval demand metering, the actual energy used by interval must be supplied. For the retail load using standard kWh metering, the total energy consumed by meter cycle, along with the estimated demand profile must be supplied. All rights and limitations between Parties granted in Sections 8.1, and 8.2 are applicable in regards to retail metering used as the basis for billing the Network Customer.

9.0 Connected Generation Resources

9.1 The Network Customer's connected generation resources that have automatic generation control and automatic voltage regulation shall be operated and maintained consistent with regional operating standards, and the Network Customer or the operator shall operate, or cause to be operated, such resources to avoid adverse disturbances or interference with the safe and reliable operation of the transmission system as instructed by the Transmission Provider.

9.2 For all Network Resources of the Network Customer, the following generation telemetry readings shall be submitted to the Transmission Provider and Host Transmission Owners:

- 1) Analog MW;
- 2) Integrated MWHRS/HR;
- 3) Analog MVARs; and
- 4) Integrated MVARHRS/HR.

10.0 Redispatching, Curtailment and Load Shedding

10.1 In accordance with Section 33 of the Tariff, the Transmission Provider may require redispatching of Resources to relieve existing or potential transmission system constraints. The Transmission Provider shall redispatch Resources in accordance with the Energy and Operating Reserve Markets operations specified in Attachment AE. The Network Customer shall respond immediately to requests for redispatch from the Transmission Provider. The Transmission Provider will bill or credit the Network Customer as appropriate using the settlement procedures specified in Attachment AE.

- 10.2 The Parties shall implement load-shedding procedures to maintain the reliability and integrity for the Transmission System as provided in Section 33.1 of the Tariff and in accordance with applicable NERC and SPP requirements and Good Utility Practice. Load shedding may include (1) automatic load shedding, (2) manual load shedding, and (3) rotating interruption of customer load. When manual load shedding or rotating interruptions are necessary, the Host Transmission Owners shall notify the Network Customer's dispatcher or schedulers of the required action and the Network Customer shall comply immediately.
- 10.3 The Network Customer will coordinate with the Host Transmission Owners to ensure sufficient load shedding equipment is in place on their respective systems to meet SPP requirements. The Network Customer and the Host Transmission Owners shall develop a plan for load shedding which may include manual load shedding by the Network Customer.

11.0 Communications

- 11.1 The Network Customer shall, at its own expense, install and maintain communication link(s) for scheduling. The communication link(s) shall be used for data transfer and for voice communication.
- 11.2 A Network Customer self-supplying Ancillary Services or securing Ancillary Services from a third-party shall, at its own expense, install and maintain telemetry equipment communicating between the generating resource(s) providing such Ancillary Services and the Host Transmission Owners' Zone.

12.0 Cost Responsibility

- 12.1 The Network Customer shall be responsible for all costs incurred by the Network Customer, Host Transmission Owners, and Transmission Provider to implement the provisions of this Operating Agreement including, but not limited to, engineering, administrative and general expenses, material and labor expenses associated with the specification, design, review, approval, purchase, installation, maintenance, modification, repair, operation, replacement, checkouts, testing, upgrading, calibration, removal, and relocation of equipment or software, so long as the direct assignment of such costs is consistent with Commission policy.

12.2 The Network Customer shall be responsible for all costs incurred by Network Customer, Host Transmission Owners, and Transmission Provider for on-going operation and maintenance of the facilities required to implement the provisions of this Operating Agreement so long as the direct assignment of such costs is consistent with Commission policy. Such work shall include, but is not limited to, normal and extraordinary engineering, administrative and general expenses, material and labor expenses associated with the specifications, design, review, approval, purchase, installation, maintenance, modification, repair, operation, replacement, checkouts, testing, calibration, removal, or relocation of equipment required to accommodate service provided under this Operating Agreement.

13.0 Billing and Payments

Billing and Payments shall be in accordance with Attachment AE and Section 7 of the Tariff.

14.0 Dispute Resolution

Any dispute among the Parties regarding this Operating Agreement shall be resolved pursuant to Section 12 of the Tariff, or otherwise, as mutually agreed by the Parties.

15.0 Assignment

This Operating Agreement shall inure to the benefit of and be binding upon the Parties and their respective successors and assigns, but shall not be assigned by any Party, except to successors to all or substantially all of the electric properties and assets of such Party, without the written consent of the other Parties. Such written consent shall not be unreasonably withheld.

16.0 Choice of Law

The interpretation, enforcement, and performance of this Operating Agreement shall be governed by the laws of the State of Arkansas, except laws and precedent of such jurisdiction concerning choice of law shall not be applied, except to the extent governed by the laws of the United States of America.

17.0 Entire Agreement

The Tariff and Service Agreement, as they are amended from time to time, are incorporated herein and made a part hereof. To the extent that a conflict exists between the terms of this Operating Agreement and the terms of the Tariff, the Tariff shall control.

18.0 Unilateral Changes and Modifications

Nothing contained in this Operating Agreement or any associated Service Agreement shall be construed as affecting in any way the right of the Transmission Provider or a Transmission Owners unilaterally to file with the Commission, or make application to the Commission for, changes in rates, charges, classification of service, or any rule, regulation, or agreement related thereto, under section 205 of the Federal Power Act and pursuant to the Commission's rules and regulations promulgated thereunder, or under other applicable statutes or regulations.

Nothing contained in this Operating Agreement or any associated Service Agreement shall be construed as affecting in any way the ability of any Network Customer receiving Network Integration Transmission Service under the Tariff to exercise any right under the Federal Power Act and pursuant to the Commission's rules and regulations promulgated thereunder; provided, however, that it is expressly recognized that this Operating Agreement is necessary for the implementation of the Tariff and Service Agreement. Therefore, no Party shall propose a change to this Operating Agreement that is inconsistent with the rates, terms and conditions of the Tariff and/or Service Agreement.

19.0 Term

This Operating Agreement shall become effective on the date assigned by the Commission ("Effective Date"), and shall continue in effect until the Tariff or the Network Customer's Service Agreement is terminated, whichever shall occur first.

20.0 Notice

20.1 Any notice that may be given to or made upon any Party by any other Party under any of the provisions of this Operating Agreement shall be in writing, unless otherwise specifically provided herein, and shall be considered delivered when the notice is personally delivered or deposited in the United States mail, certified or registered postage prepaid, to the following:

Transmission Provider
Southwest Power Pool, Inc.
Tessie Kentner
Attorney
201 Worthen Drive

Little Rock, AR 72223-4936
Phone: (501) 688-1782
Email: tkentner@spp.org

Host Transmission Owner
Basin Electric Power Cooperative
Jeremy Severson
VP Transmission
1717 East Interstate Avenue
Bismarck, ND 58503
Phone: (701) 557-5707
Email: jseverson@bepc.com

Host Transmission Owner
Central Power Electric Cooperative, Inc.
Thomas L. Meland
General Manager
525 20th Avenue Southwest
Minot, ND 58701
Phone: (701) 852-4407
Email: tomm@centralpwr.com

Host Transmission Owner
Corn Belt Power Cooperative
Kevin Bornhoft
Vice President, Engineering & System Operations
1300 13th Street North
P.O. Box 508
Humboldt, IA 50548
Phone: (515) 332-7745
Email: kevin.bornhoft@cbpower.coop

Host Transmission Owner
East River Electric Power Cooperative, Inc.
Mark Hoffman
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Phone: (605) 256-8002
Email: mhoffman@eastriver.coop

Host Transmission Owner
L&O Power Cooperative
Curt Dieren
General Manager
1302 S. Union St.

Rock Rapids, IA 51246
Phone: (712)472-2556
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Host Transmission Owner
Missouri River Energy Services
Terry J. Wolf
Vice President of Power Supply & Operations
3724 West Avera Drive
PO Box 88920
Sioux Falls, SD 57109-8920
Phone: (605) 330-6977
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Host Transmission Owner
Mountrail-Williams Electric Cooperative
Dale Haugen
P.O. Box 1346
Williston, ND 58802-1346
Phone: (800) 279-2667
Email: dhaugen@mwec.com

Host Transmission Owner
Nebraska Public Power District
~~Tom Kent~~
~~Scott Walz~~
~~Vice President & Chief Operating Officer, Energy Delivery~~
~~1414 15th St., Box 499~~
~~Columbus, NE 68601-68602-0499~~
~~Phone: (402) 563-5575/362-7245~~
~~Email: tjkentsrwalz@nppd.com~~

Host Transmission Owner
Northwest Iowa Power Cooperative
Jayme Huber
Vice President of Engineering & Operations
PO Box 240
Le Mars, IA 51031
Phone: (712) 546-4141
Email: jhuber@nipco.coop

Host Transmission Owner
NorthWestern Corporation
Michael R. Cashell
Vice President – Transmission

11 E. Park Street
Butte MT 59701
Phone: (406) 497-4575
Email: michael.cashell@northwestern.com

Host Transmission Owner
Tri-State Generation and Transmission Association, Inc.
Ryan Hubbard
Senior Manager Transmission Business Strategy
P.O. Box 33695
Denver, CO 80233-0695
Phone: (303) 452-6111
Email: rhubbard@tristategt.org

Host Transmission Owner
Western Area Power Administration
Gayle Nansel
Vice President of Operations for Upper Great Plains Region
1330 41st Street SE
Watertown, SD 57201
Phone: (605) 882-7500
Email: Nansel@wapa.gov

Network Customer
Basin Electric Power Cooperative
Becky Kern
1717 E. Interstate Ave.
Bismarck, ND 58503
Phone: (701) 557-5752
Email: bkern@becpc.com

Any Party may change its notice address by written notice to the other Parties in accordance with this Article 20.

- 20.2 Any notice, request, or demand pertaining to operating matters may be delivered in writing, in person or by first class mail, e-mail, messenger, or facsimile transmission as may be appropriate and shall be confirmed in writing as soon as reasonably practical thereafter, if any Party so requests in any particular instance.

21.0 Execution in Counterparts

This Operating Agreement may be executed in any number of counterparts with the same effect as if all Parties executed the same document. All such counterparts shall be construed together and shall constitute one instrument.

IN WITNESS WHEREOF, the Parties have caused this Operating Agreement to be executed by their respective authorized officials, and copies delivered to each Party, to become effective as of the Effective Date.

TRANSMISSION PROVIDER

/s/ Lanny Nickell
Signature

Lanny Nickell
Printed Name

EVP & COO
Title

10/9/2023
Date

**HOST TRANSMISSION OWNER
Central Power Electric
Cooperative, Inc.**

/s/ Thomas L. Meland
Signature

Thomas L. Meland
Printed Name

General Manager
Title

9/19/23
Date

**HOST TRANSMISSION OWNER
Basin Electric Power Cooperative**

/s/ Jeremy Severson
Signature

Jeremy Severson
Printed Name

VP of Transmission
Title

Oct. 1, 2023
Date

**HOST TRANSMISSION OWNER
Corn Belt Power Cooperative**

/s/ Kevin Bornhoft
Signature

Kevin Bornhoft
Printed Name

V.P. Eng. & Sys. Op.
Title

09/26/2023
Date

**HOST TRANSMISSION OWNER
East River Electric Power
Cooperative, Inc.**

/s/ Mark Hoffman

Signature

Mark Hoffman

Printed Name

Chief Operations Officer

Title

9/20/2023

Date

**HOST TRANSMISSION OWNER
Nebraska Public Power District**

/s/ Scott R. Walz

Signature

Scott R. Walz

Printed Name

VP Energy Delivery

Title

9/25/23

Date

**HOST TRANSMISSION OWNER
Mountrail-Williams Electric
Cooperative**

/s/ Dale L. Haugen

Signature

Dale L. Haugen

Printed Name

General Manager

Title

9/18/2023

Date

**HOST TRANSMISSION OWNER
Northwest Iowa Power
Cooperative**

/s/ Matthew R. Washburn

Signature

Matthew R. Washburn

Printed Name

Executive VP & General Manager

Title

10/4/2023

Date

**HOST TRANSMISSION OWNER
NorthWestern Corporation**

/s/ Michael R. Cashell
Signature

Michael R. Cashell
Printed Name

Vice President - Transmission

Title

10-6-2023
Date

**HOST TRANSMISSION OWNER
Western Area Power
Administration**

/s/ Gayle Nansel
Signature

Gayle Nansel
Printed Name

Vice President of Operations for
Upper Great Plains Region

Title

September 21, 2023
Date

**NETWORK CUSTOMER
Basin Electric Power Cooperative**

/s/ Rebeca A. Kern
Signature

Rebeca A. Kern
Printed Name

VP of Resource Planning & Rates

Title

Oct. 1, 2023
Date

**HOST TRANSMISSION OWNER
Tri-State Generation and
Transmission Association, Inc.**

/s/ Ryan Hubbarad
Signature

Ryan Hubbarad
Printed Name

Senior Manager Transmission
Business Strategy

Title

9/21/2023
Date

**HOST TRANSMISSION OWNER
Missouri River Energy Services**

/s/ Terry Wolf
Signature

Terry Wolf
Printed Name

Vice President of Power Supply &
Operations

Title

September 20, 2023
Date

**HOST TRANSMISSION OWNER
L&O Power Cooperative**

/s/ Curt D. Dieren
Signature

Curt D. Dieren
Printed Name

Manager

Title

9-20-2023
Date