



**Ellendale Data Center
Electric Service Agreement**

**Formal Hearing – Case No. PU-22-371
April 20, 2023**

EXHIBIT
MDU-6

PUBLIC DOCUMENT - NOT PUBLIC (OR PRIVILEGED) DATA HAS BEEN EXCISED



MONTANA-DAKOTA

UTILITIES CO.

A Subsidiary of MDU Resources Group, Inc.

In the Community to Serve®

Ellendale Data Center

- **180 MW high density data center load located near Ellendale, ND owned by Applied Digital Corporation (Customer)**
- **Service under Montana-Dakota's approved Rate 45**
- **Service to Customer's Office Building under Rate 30**
- **Interim approval of the Ellendale Electric Service Agreement (ESA) granted by Commission on February 22, 2023**
- **Ellendale Data Center began taking initial service on March 4, 2023**

Rate 45 Customer Requirements

- **Data center-type facility housing high density computer processing technology**
- **Minimum load requirements:**
 - Demand of at least 10,000 Kw per month metered at a single delivery point
 - Load factor of 85 percent
- **Company be able to interrupt a customer's service up to 200 hours annually or as outlined in an electric service agreement**

Rate 45 General Terms and Conditions

- **Contained in Electric Service Agreement (ESA):**
 - Confidential terms as specific to each customer
 - Filed and approved by Commission
 - Minimum initial term of at least 3 years, but not exceed 5 years
 - Identifies number of hours customer may be interrupted, length of time in which a customer must respond to the Company's signal to interrupt, customer's load requirements, and deposit amount

Rate 45 General Terms and Conditions

- **General Terms and Conditions (cont'd):**
 - Demand response requirements including cost responsibility of interruption equipment, penalties for non-performance, and performance testing
 - Extension of service
 - Non-refundable contribution in aid of construction (CIAC)

Rate 45 Billing Requirements

- Individualized pricing structure which will be identified in each customer's ESA
- Recovery of any incremental costs incurred by Company in providing service to customer
- Alternative billing frequency – different than other Montana-Dakota customers

Ellendale ESA

- 180 MW data center load
- Service provided under Montana-Dakota's Rate 45
- Load connected to tertiary winding of the 345/230 KV transformer located in Montana-Dakota's Ellendale 345 Substation
- Customer funded all facilities needed to connect data center load (CAIC)
- 5-year term from commercial operation (March 4, 2023) and year-to-year thereafter until cancelled by either party