



UTILITIES CO.

A Subsidiary of MDU Resources Group, Inc.

400 North Fourth Street
Bismarck, ND 58501
701-222-7900

October 14, 2022

Executive Secretary
ND Public Service Commission
600 E. Boulevard Ave., Dept 408
Bismarck, ND 58505-0480

Re: Case No. PU-22-370 Application for Permanent Authority to Extend Service to Applied Blockchain Inc. (Data Processing), Ellendale, North Dakota

Montana-Dakota Utilities Co. (Montana-Dakota) herewith respectfully submits the Application for Permanent Authority to extend electric service to Applied Blockchain Inc. located in NE ¼ - NE ¼ of Section 9, Township 129N, and Range 63W, in Dickey County, North Dakota.

Montana-Dakota respectfully requests that this filing be accepted as being in full compliance with the filing requirements of this Commission.

Please contact me at travis.jacobson@mdu.com or 701.222.7855 if you have questions.

Sincerely,

/s/ Travis R. Jacobson

Travis R. Jacobson
Director of Regulatory Affairs

Attachments

cc: Mark Kinzler, General Manager
Brandon Giesler, Manager of Engineering & IT
Dakota Valley Electric Cooperative

Jayden Veil, Industrial Service Manager
Montana-Dakota Utilities Co.

**BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF NORTH DAKOTA**

In the Matter of the Application)
of MONTANA-DAKOTA UTILITIES CO.)
for an Order and Certificate to) Case No. PU-22-370
Extend Service to Applied Blockchain)
Ellendale, North Dakota)

APPLICATION FOR PERMANENT AUTHORITY

MONTANA-DAKOTA UTILITIES CO. for its Application to the Public Service Commission of North Dakota, respectfully alleges:

I.

The full name of Applicant is Montana-Dakota Utilities Co. and the post office address of its principal office is 400 North Fourth Street, Bismarck, North Dakota 58501. Applicant is a public utility subject to the jurisdiction of and regulation by the Public Service Commission of North Dakota, under Title 49, N.D.C.C.

II.

This Application is made pursuant to the provisions of Chapter 49-03, N.D.C.C., as amended, and the Rules of Practice and Procedure promulgated by the Commission.

III.

Applicant has been requested by Applied Blockchain, hereinafter referred to as "Customer," to provide electric service to it at a point located in NE ¼ - NE ¼ of Section 9, Township 129N, and Range 63W, in Dickey County, North Dakota as shown on the map attached hereto, marked Exhibit A, and made a part hereof by reference. Customer will need electric service in October 2022.

Correspondence to the Customer should be directed to:

Applied Blockchain Inc.
3811 Turtle Creek Blvd, Suite 2100
Dallas, TX 75219

IV.

The service required by Customer at said location is three phase service with the meter location approximately one foot from the Montana-Dakota 345 KV Substation and the length of the extension will be approximately 1,300 feet as shown by Exhibit A. The location of the proposed service is within the economic service area of Applicant and service will be extended under the provisions of the rules and regulations applicable thereto. It is Applicant's public utility obligation to furnish the requested service, and the public convenience and necessity requires, and will be served by, Applicant furnishing the requested service to this Customer at said location. The Temporary Authority Permit is attached as Exhibit B to represent the estimated cost to extend service.

V.

Submitted as Exhibit C with this Application is an Appearance by Customer herein, in which Customer states to the Commission that it desires electric service from Applicant as a public utility subject to the jurisdiction of, and regulation by, this Commission. In said Appearance, Customer also waives Notice of Opportunity for Hearing and Notice of Hearing upon this Application, or a hearing thereon, and requests the Commission to issue an Order and Certificate of Public Convenience and Necessity authorizing this requested and needed service.

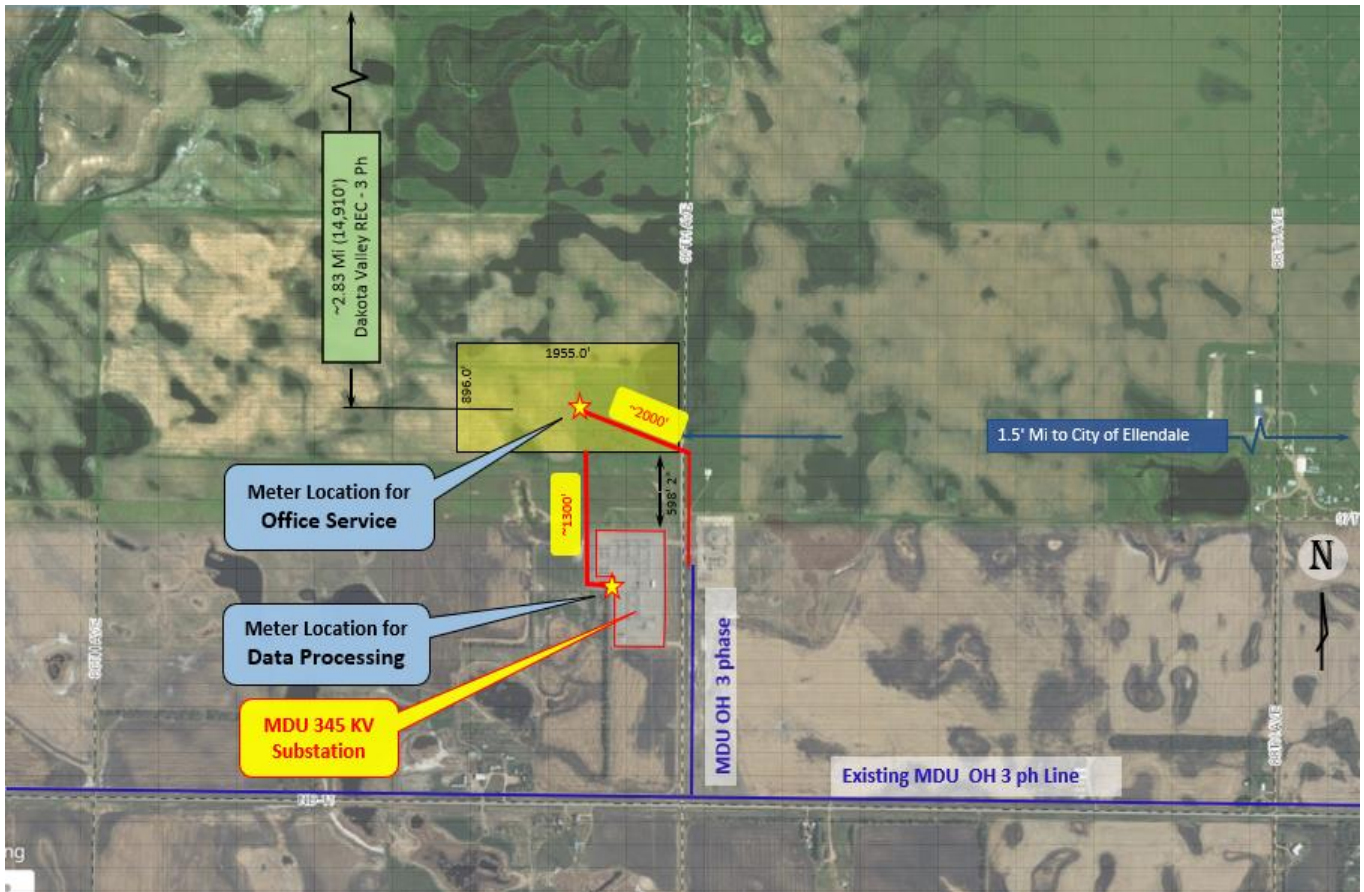
VI.

The extension will not cross any railroad tracks.

WHEREFORE, Applicant requests the entry of an Order and Certificate of Public Convenience and Necessity authorizing Applicant to extend the requested and needed service to Customer.

MONTANA-DAKOTA UTILITIES CO.

By: /s/ Travis R. Jacobson
Travis R. Jacobson
Director – Regulatory Affairs





TEMPORARY AUTHORITY PERMIT
NORTH DAKOTA PUBLIC SERVICE COMMISSION
PUBLIC UTILITIES
 SFN 50560 (6-96)

Date 9/16/22	Time <input type="checkbox"/> a.m. <input type="checkbox"/> p.m.	Name of Utility Montana-Dakota Utilities	Telephone Number 701 220-6942
Name of Person Calling Jayden Veil		Name of Coop Serving Dakota Valley	
Name of Customer Applied Block Chain (Data Processing)	Location Sec NE 1/4 - NE 1/4 Sec 9 Twp 129N R 63W		
Address Rural (no Address Associate yet)		County Dickey	
City Ellendale	State ND	Zip Code 58436	
Name of Nearest City Ellendale		Distance to the City 1.5 Miles	
When will service be extended? Fall 2022	Type of Service <input type="checkbox"/> Residence <input type="checkbox"/> Storage <input type="checkbox"/> Grain Bin <input checked="" type="checkbox"/> Other <u>Data Processing</u>		
Extension Length to Most Economical Point of Service Utility: 1' Coop: 2.8 mi (14,910')	Extension <input checked="" type="checkbox"/> Overhead <input type="checkbox"/> Underground		
Has customer signed request for service? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Will cooperative protest application? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>Cooperative planning on protesting this application</i>		
Name of Person Contacted (PSC Use) Brandon Giesler Dak. Valley Electric Coop.	Date of Contact (PSC Use) via email on October 4, 2022	Time (PSC Use) at 2:33 pm <input checked="" type="checkbox"/> p.m.	
Estimated Cost of Extension \$3,444,131	Estimated Revenue \$10,342,080		
Under what rate filed with the Public Service Commission will customer be served? Proposed Rate 45 and Electric Service Agreement to be filed with ND PSC			
Will extension cross over coop lines? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Will extension cross over railroad tracks? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Temporary Authority Authorized By <input type="checkbox"/> Telephone <input checked="" type="checkbox"/> Letter	Date Authorized October 12, 2022		
Authorized By (Name of Commissioner) <i>Julie Fedorchak</i>			

Extension must be made from most economical point of service.

Comments:

This Extension is a Joint effort to serve the Applied Block Chain's Office Service on the same site.

34.5 KV Transmission Voltage - 3 Phase Service

At this time it is unknown whether Dakota Valley will protest this extension or not

BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF NORTH DAKOTA

In the Matter of the Application of
Montana-Dakota Utilities Co.

Case No. PU-22-370

APPEARANCE BY CUSTOMER

APLD ELN-01 LLC

hereinafter referred to as "Customer", hereby makes a voluntary appearance in this matter and states the following to the Commission:

I.

That he (it) desires electric service from Montana-Dakota Utilities Co. as a public utility subject to the jurisdiction of, and regulation by, this Commission, and has requested said public utility to provide him (it) with immediate electric service at the point located as stated in the Application herein.

That customer further states that he (it) is in need of and has demanded immediate service at said location for the reasons set forth in the Application herein. Customer waives notice of opportunity for hearing and notice of hearing upon said Application, or a hearing thereon, and requests the Commission to issue an Order and Certificate of Public Convenience and Necessity authorizing this requested and needed service, and that provisions be made therein authorizing extension of immediate service.

II.

That all the allegations of the Application herein are true and correct.

WHEREFORE, the undersigned, being the Customer involved herein, requests the entry of an Order and Certificate of Public Convenience and Necessity by the Commission, authorizing the Applicant to immediately extend the requested and needed service to Customer at said location, subject to such appropriate and proper conditions to be appended to and made a part of such Temporary Order and Certificate as the Commission may determine, said Temporary Order and Certificate to become final as may be set forth in the conditions appended thereto; and for such other and further relief as may be proper in the premises.

Dated: 8/25/2022

DocuSigned by:
David Rench
A76581D9E418468
(Customer)