



October 10, 2022

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

**RE: Montana-Dakota Utilities  
Applied Block Chain – Dickey County, ND  
Application for Temporary Authority  
Case No. PU-22-370**

Dear Commissioners,

Applied Digital Inc (Applied) hereby respectfully request approval of Montana-Dakota Utilities application (PU-366) for a temporary authority to service the electrical needs of our construction activities near Ellendale. Applied has commenced construction with the intent to have all concrete poured (180,000 square feet) prior to extreme winter conditions arriving. Pouring concrete during the winter increases the costs substantially and will put the viability of the project at risk. In order to ensure an efficient process a concrete batch plant has been erected on site which requires three phase service at 480V. The intent is to continue construction activities throughout the winter, but require the temperature sensitive concrete pads be poured prior. Applied Digital is anxious to commence utilization of the batch plant to pour concrete the week of October 10th.

It is our understanding that Dakota Valley Electrics' nearby service is limited to single phase, which would be insufficient for our needs. We are greatly concerned that having to wait multiple weeks or months for three phase service to be brought in from a distant location would delay the concrete scope and lead to a seven-month delay as Applied would be forced to wait for the ground to thaw next spring. We trust the Public Service Commission would recognize that imposing this hardship on companies who take the risk on making substantial investments in rural North Dakota communities is not in the greater public interest. Replicating infrastructure that is already in place is also not environmentally efficient.

Please review the below pictures demonstrating 1) that the building foundations are near readiness for concrete to be poured, 2) that the concrete batch plant has been erected on the site, and 3) that the concrete batch plant requires three-phase power in order to operate at capacity.

- 5 PU-22-370 Filed 10/11/2022 Pages: 3  
Letter in support of Montana-Dakota Utilities Co.'s Temporary Authority Permit Application  
Applied Digital (fka Applied Blockchain)  
Wes Cummins, CEO
- 6 PU-22-366 Filed 10/11/2022 Pages: 3  
Letter in support of Montana-Dakota Utilities Co.'s Temporary Authority Permit Application  
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Wes Cummins, CEO





APPLIED DIGITAL

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Dallas, TX 75219

Applied would welcome the opportunity to review construction plans with the Commission or facilitate a visit of the site should that be helpful.

Thank you.

Sincerely,

Wes Cummins

Chief Executive Officer, Applied Digital Inc.