

August 25, 2017



Jerry Lein
North Dakota Public Service Commission
600 East Boulevard, Dept. 408
Bismarck, ND 58505-0480

**RE: In the matter of Montana-Dakota Utilities Co's & Otter Tail Power Company's Big Stone South to Ellendale 345KV Transmission Line Project in Dickey County, ND Case No. PU-13-840
Notice of Ellendale 345kV Substation Construction**

Dear Mr. Lein:

Enclosed herewith for filing in connection with the above-referenced matter are copies of the following notices related to Order provisions 2, 4, and 5:

1. A preconstruction conference call for substation construction was held at 10:30 AM CST on Wednesday, August 9, 2017 as per Order provision number 2. Minutes of this conference call are attached to this notice.
2. Montana-Dakota Utilities Co. is informing the Commission that all permits have been obtained in order to start construction as per Order provision number 4. Permits for this project are attached to this notice.
3. Montana-Dakota Utilities Co. has already informed the Commission of our intent to begin substation construction on August 21, 2017 as per Order provision number 5. An onsite pre-construction meeting was held at 10:00 AM CST on Wednesday, August 16, 2017 with the third-party PSC inspector, construction contractor, and multiple Montana-Dakota Utilities Co. employees. Top soil stripping commenced. This is to serve as this week's weekly update. Future weekly updates will be filed by Montana-Dakota Utilities Co. for substation construction.

If you have any questions regarding this filing, please contact me at 701-222-7680 or Daniel.albrecht@mdu.com

Sincerely,

A handwritten signature in blue ink that reads 'Daniel Albrecht'.

Daniel Albrecht
Senior Substation Engineer

Enclosures

By electronic filing and U.S. mail

Big Stone South to Ellendale Substation Project



#

Notes for the Substation Pre-Construction Conference and Notice of Intent for Construction meeting 9-Aug-2017

North Dakota Public Service Commission (PSC) Case No. PU-13-840

Attendees:	Jerry Lein jlein@nd.gov	PSC (701) 328-1035	PSC Representative
	Bob Youness Bob.youness@ulteig.com	Ulteig Engineering (701) 355-2343	3 rd Party Monitor (PSC)
	Daniel Albrecht Daniel.albrecht@mdu.com	Montana-Dakota Utilities Co. (701) 222-7680	Project Lead
	Mark Dihle Mark.dihle@mdu.com	Montana-Dakota Utilities Co. (701) 222-7865	Environmental Scientist
	Tony Schantz Tony.schantz@mdu.com	Montana-Dakota Utilities Co. (701) 595-2673	Construction Supervisor

The meeting was conducted by a conference call at 10:30 AM. The meeting was to satisfy the requirement to hold a meeting prior to construction and to notify the PSC that the intent is to begin Substation Construction on August 21, 2017. Once all parties joined the call, we reviewed the 36 requirements of the Certification Relating to Order Provisions. Montana-Dakota Utilities Co. (Montana-Dakota) informed the group that the Substation Construction is handled separately from the BSSE line construction and that Ottetail Power will continue to handle all updates and notifications for that segment of the BSSE project. Montana-Dakota agreed to take notes for the meeting and to submit them to the PSC after the meeting.

- 1.) Montana-Dakota has read and understands order 1.
- 2.) Montana-Dakota has read and understands order 2.

A pre-construction conference call was completed on August 9th, 2017. Included on the call were Jerry Lein – Representative of Commission Staff, Bob Youness – 3rd Party Monitor for the PSC, Daniel Albrecht – Montana-Dakota Project Lead, Mark Dihle – Montana-Dakota Environmental Scientist, and Tony Schantz – Montana-Dakota Construction Supervisor. PSC noted that Ottetail Power has conducted a separate meeting with the PSC in the past for tree clearing in North Dakota.

- 3.) Montana-Dakota has read and understands order 3.

4.) Montana-Dakota has read and understands order 4.

Montana-Dakota has obtained all necessary permits to construct the substation and has submitted these permits to the PSC along with these notes from the Pre-Construction meeting.

5.) Montana-Dakota has read and understands order 5.

Montana-Dakota will be holding a preconstruction meeting prior to the start of construction. Construction is scheduled to start on August 21st, 2017. Montana-Dakota will work with Bob Youness from Ulteig to coordinate the kick-off meeting time and follow up meeting times to make sure all inspections are completed for the PSC. Ulteig will need to be on site to review the segregation of the top soil from the other material confirming PSC order compliance.

6.) Montana-Dakota has read and understands order 6.

7.) Montana-Dakota has read and understands order 7.

8.) Montana-Dakota has read and understands order 8.

9.) Montana-Dakota has read and understands order 9.

10.) Montana-Dakota has read and understands order 10.

HDR has submitted all cultural resource mitigation plans and had them approved prior to any work that has taken place in North Dakota.

11.) Montana-Dakota has read and understands order 11.

Any cultural resource, paleontological site, archeological site, historical site, or grave site discovered during construction will be marked and preserved, and Jerry from the PSC will be contacted immediately following the discovery. Montana-Dakota indicated this is not expected since the construction is within a previously farmed field.

12.) Montana-Dakota has read and understands order 12.

No buried facility crossings are planned at this time.

13.) Montana-Dakota has read and understands order 13.

Montana-Dakota will take video prior to construction of the roadways to document condition prior to starting the project as per Mr. Lein's suggestion. Montana-Dakota has been in contact with the Township and County Commissions and made them aware of the work that is taking place.

14.) Montana-Dakota has read and understands order 14.

15.) Montana-Dakota has read and understands order 15.

All top soil must be stripped and segregated from subsoil. Montana-Dakota has been in contact with the landowner who we purchased the property from, and he has agreed to take the topsoil as well as any other subgrade material.

Bob Youness from Ulteig will monitor to make sure the top soil has been segregated from the sub soils and if placed on the project, how it is placed.

Jerry to check to see what requirements are needed for top soil inspection. As of 9-Aug-2017 Jerry checked and there will need to be a topsoil segregation inspection.

16.) Montana-Dakota has read and understands order 16.

17.) Montana-Dakota has read and understands order 17.

18.) Montana-Dakota has read and understands order 18.

19.) Montana-Dakota has read and understands order 19.

There are no trees on Montana-Dakota's substation property and no trees will be removed for Substation construction.

20.) Montana-Dakota has read and understands order 20.

21.) Montana-Dakota has read and understands order 21.

There are no fences on or leading to Montana-Dakota's substation property, so no repairs or replacement shall be needed.

22.) Montana-Dakota has read and understands order 22.

Any drainage tile broken must be replaced or fixed, landowner we purchased from didn't indicate any tile was present.

23.) Montana-Dakota has read and understands order 23.

24.) Montana-Dakota has read and understands order 24.

Montana-Dakota and our contractors will remove all waste accumulated on the project.

25.) Montana-Dakota has read and understands order 25.

Montana-Dakota will restore site (outside of substation footprint) once completed with construction.

26.) Montana-Dakota has read and understands order 26.

Montana-Dakota or our contractors will provide any necessary safety measures for traffic control or to restrict public access to the substation site.

27.) Montana-Dakota has read and understands order 27.

If there is an accident where someone gets hurt or anything extra-ordinary takes place, Montana-Dakota will notify Jerry Lein and the PSC as per the order. Mr. Lein provided his contact information and the email address of ndpsc@nd.gov.

28.) Montana-Dakota has read and understands order 28.

29.) Montana-Dakota has read and understands order 29.

30.) Montana-Dakota has read and understands order 30.

As directed, the Substation grading plan drawing attached to these notes will satisfy this condition until more information is requested by the PSC.

31.) Montana-Dakota has read and understands order 31.

Montana-Dakota will inform the PSC of modifications outside of the grading plan drawing to comply with this order.

32.) Montana-Dakota has read and understands order 32.

Mr. Lein indicated that we should send all as-builts in a GIS format. (ie. Substation fence, property, driveways, and the location of the 345kV t-line entering the substation.) The GIS coordinate submission will be done in reference to the North Dakota coordinate system of 1983.

The GIS file will be submitted within 3 months of end of construction. Montana-Dakota will coordinate with OTP to get the required coordinates around the substation and submit one file of the substation and transmission line at the end of project.

33.) Montana-Dakota has read and understands order 33.

Mr. Lein indicated that the PSC will discuss with the project as necessary.

34.) Montana-Dakota has read and understands order 34.

35.) Montana-Dakota has read and understands order 35.

Emphasis was placed on properly complying with the One-Call requirements. If anything has been damaged as part of the process, Montana-Dakota will notify the PSC right away, for notice to proceed will be given by the PSC. Montana-Dakota will discuss the one-call requirement with the contractor also.

36.) Montana-Dakota has read and understands order 36.

At the end of the meeting, the following items were discussed:

Montana-Dakota will submit a weekly email (preferred) or paper filing that can be forwarded direct from the contractor (if he generates and update). This message will be sent to the filing address ndpsc@nd.gov and Bob Youness of Ulteig will be copied on all weekly update emails.

Jerry Lein's phone number 701-328-1035

Bob Youness's phone number 913-481-6700

Montana-Dakota will submit a copy of these notes to the filing address and a hard copy will be sent in the mail to the PSC.

Recommended by Jerry Lein and Bob Youness: As a caution to the project to scrape topsoil away from the landowner's property before any other soils are dumped on this property even if delivered outside of project boundaries.

As part of the PSC contract with Ulteig, Bob will do 4 inspections during the substation construction. They would tentatively be for project milestones:

- 1.) before topsoil is disturbed
- 2.) during earthwork; making sure top soil is being removed appropriately
- 3.) end of project review
- 4.) 1-year review at the end of the project

The call (and meeting) ended with a thank-you to the group for convening on short notice and looking forward to kicking off the project.

DICKEY COUNTY

#3

PERMIT FOR ROAD APPROACH

Service Fee: \$100.00

Permit Fee: \$400.00

(Permit fee to be refunded after approved completion)

Name: MONTANA - DAKOTA UTILITIES CO.

Address: 400 NORTH 4th ST.
BISMARCK, ND 58501

"Applicant" requests permission to construct a road approach or to add to an existing approach on the Dickey County Highway right-of-way along the WEST.

(Direction)

Side of the County Road Address: 9711 87th AVE SE (SOUTH APPROACH)

Street / Ave.

Approach Location: Section 9, Township 129N, Range 63W.

Approach Width Requested (Min 24'—Max 40') 40 feet.

Approach In slopes: 6:1 Culvert required: YES Culvert Size (18" minimum) (2) 30".

Authorization is hereby given to Montana-Dakota

Of _____ to construct an approach to minimum standards as determined and shown on the attached sheet. Authorization by the undersigned County Official does not relieve the applicant of any legal responsibilities. If approach construction does not meet minimum standards, corrections will be made at the expense of the applicant within 30 days or approach will be removed by the order of the Dickey County Commissioners. All Expensed incurred will be the responsibility of applicant.

Daniel Albrecht

Applicant

701-222-7680

Contact # (Phone-Cell)

Jeffrey A. Hays

County Road Supt. Approved

8/9/17

Dated

DICKEY COUNTY

PERMIT FOR ROAD APPROACH

2

Service Fee: \$100.00

Permit Fee: \$400.00

(Permit fee to be refunded after approved completion)

Name: MONTANA - DAKOTA UTILITIES Co.

Address: 400 NORTH 4th ST.

BISMARCK, ND 58501

"Applicant" requests permission to construct a road approach or to add to an existing approach on the Dickey County Highway right-of-way along the WEST.

(Direction)

Side of the County Road Address: 9711 87th AVE SE (NORTH APPROACH)

Street / Ave.

Approach Location: Section 9, Township 129N, Range 63W.

Approach Width Requested (Min 24'—Max 40') 40 ft feet.

Approach In slopes: 6: 1 Culvert required: YES Culvert Size (18" minimum) 24".

Authorization is hereby given to Montana - Dakota

Of _____ to construct an approach to minimum standards as determined and shown on the attached sheet. Authorization by the undersigned County Official does not relieve the applicant of any legal responsibilities. If approach construction does not meet minimum standards, corrections will be made at the expense of the applicant within 30 days or approach will be removed by the order of the Dickey County Commissioners. All Expensed incurred will be the responsibility of applicant.

Daniel Albert

Applicant

701-222-7680

Contact # (Phone-Cell)

Jeffrey A. Hays
County Road Supt. Approved

8/9/17

Dated



August 15, 2017

North Dakota Pollutant Discharge Elimination System (NDPDES)
General Permit for Stormwater Discharges from Construction Activity
NOTICE OF COVERAGE

Permittee(s)

Owner Contact: Mark Dihle
Montana Dakota Utilities Co
400 N 4th St
Bismarck, ND 58501

Operator Contact: Dan Kachel
Scherbenskei Inc. - RTS Shearing LLC
2511 17th Street SE
Jamestown ND 58401

Coverage under the 2015 reissued construction general permit (NDR10-0000) is identified as follows:

Permit ID: **NDR109359** Site Name: **MDU Ellendale Substation**

Please remember to update the Stormwater Pollution Prevention Plan (SWPPP) as appropriate for site conditions. The best management practices (BMPs) and temporary structures must be inspected, maintained and adjusted until the site is stabilized following construction activities. Once the site is stabilized as outlined in the general permit, you may end permit coverage by filing a termination notice. Cities or counties may impose additional requirements and/or specific BMPs for construction affecting their storm drainage system. Please check with the local officials to be sure all local stormwater management considerations are addressed.

Additional Information

The permit conditions, forms and related information may be found on our web site at:

www.ndhealth.gov/wq/Storm/Construction/ConstructionHome.htm

Should you have any questions on the permit, please contact the Stormwater Department at 701.328.5210 or stormwater@nd.gov.

Bill Giuliani
Division of Water Quality
701.328.5285
wgiuliani@nd.gov

