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March 24, 2017



Mr. Darrell Nitschke
Director of Admin./Executive Secretary
North Dakota Public Service Commission
State Capitol
600 East Boulevard, Dept. 408
Bismarck, ND 58505-0408

**RE: Supplemental Information for Application for Permanent Authority (CPCN) to North Dakota Soybean Processors, LLC, near Spiritwood, North Dakota
Case No. PU-17-99
Supplemental Filing**

Dear Mr. Nitschke:

Please accept for filing in Case No. PU-17-99 the following supplemental information. By way of background, Otter Tail Power Company (OTP or the Company) was recently asked by Commission staff to provide additional information concerning the Company's application for permanent authority to serve North Dakota Soybean Processor LLC's proposed soybean processing facility near Spiritwood, North Dakota. We believe the following information is responsive to staff's request.

Nature of the Facility to Be Served

As it has been recently reported in the press¹, Minnesota Soybean Processors and its subsidiary North Dakota Soybean Processors, LLC (NDSP) are working toward construction of a \$240 million soybean processing plant in the Spiritwood Energy Park, an industrial park located near Spiritwood, N.D.

NDSP proposes to construct and operate an integrated soybean crush facility and refinery capable of crushing 125,000 bushels of soybeans per day. The facility would produce soybean meal, refined, bleached and deodorized soybean oil and biodiesel. As noted by NDSP, the plant would annually produce 900,000 tons of soybean meal and 490 million pounds of oil. The plant would utilize steam from Great River Energy's nearby Spiritwood Station.

¹ *Minnesota Soybean Processors to Pursue ND Soybean Processing Plant near Spiritwood*, Jamestown Sun, February 7, 2017.
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Nature of Electric Service

NDSP has requested OTP to provide three phase, primary electric service to the plant. Service will be at 480 volts. Otter Tail plans to extend service from its existing substation as noted in the attached Exhibit A. This involves constructing a 12.5kV distribution line from Otter Tail's existing substation to 12.5 kV padmount switchgear to be located in the northeast corner of NDSP's property. This area is designated by a light blue circle in the attached Exhibit A. Underground loops will serve secondary transformers throughout the facility. The location of underground and secondary transformers is still being finalized. The point of interconnection with the customer will be in secondary cabinet(s) located by the 12.5 kV padmount switchgear, all of which will be located in the northwest corner of NDSP's property in the area designated by the light blue circle in Exhibit A. Otter Tail will construct, own and maintain primary and secondary service and metering. Otter Tail will serve NDSP as an industrial customer.

Size of New Load

NDSP considers the plant's projected electric load to be confidential, propriety business information. That the proposed plant will be located in the Spiritwood Energy Park and served by Otter Tail as an industrial customer should make clear that this is a substantial load not unlike other soybean processing facilities. While we can't provide precise information for the reasons noted above we can state that the projected new load will not be less than 6 MW.

Sincerely,

/s/ Cary Stephenson
Cary Stephenson
General Counsel
Otter Tail Power Company

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Enclosures
By electronic filing and U.S. mail

