Phone (715) 463-5371 FAX (715) 463-2765

104 South Pine Street • P.O. Box 9 • Grantsburg, WI 54840-0009

April 21, 2009

Lawrence S. Baker 1408 Hooker Ave. Madison, WI 53704-3814

RE: Parcel ID #: 44000050000

Dear Mr. Baker:

Northwestern Wisconsin Electric Company (NWE) is preparing to file an application at the Public Service Commission of Wisconsin (PSC) to request approval to build a 4.3 mile 69KV transmission line in Milltown, Eureka and St. Croix Falls Townships and a distribution substation in the Village of Centuria. This project is necessary to support the existing load in the Village of Centuria and the surrounding area and handle any future load growth in the area.

The proposed route for the transmission line would be from Dairyland Power Cooperative's existing transmission line at the intersection of 210<sup>th</sup> Avenue and STH 35 in Milltown Township. The line would be built south on the east side of STH 35 to the corner where the highway turns to the southwest and 180<sup>th</sup> Street continues south. At this point, the line would cross to the west side of 180<sup>th</sup> Street and continue south until reaching 170<sup>th</sup> Avenue. The line would then turn west along the south side of 170<sup>th</sup> Avenue to the substation. The route maps are attached and labeled as Appendix A, Figure 10.

The transmission line would be built with wood poles 60-70 feet tall using horizontal post construction as shown in Appendix B. NWE proposes to obtain a total Right-of-Way width of 80 feet, 40 feet on each side of the line. The line would be built 1 foot behind the edge of the road Right-of-Way. This private Right-of-Way would be acquired from the property owners. The acquisition would not be a purchase of property, but rather the purchase of an easement for the power line construction, maintenance, and access.

Much of the proposed route already has distribution lines present. These existing lines would be moved onto the transmission line poles as distribution underbuild or would be buried along the route on the opposite side of the road.

The substation would be a steel station with a fenced in area of approximately 95 feet by 85 feet. It would also have a gravel driveway built around it and would be located on 5 acres of Village of Centuria industrial park property in the Northeast ¼ of the Northwest ¼ of Section 12 of St. Croix Falls Township.

NWE has hired Natural Resources Consulting (NRC) of Rice Lake, Wisconsin to assist us in evaluating the environmental impacts of the project and in preparing the application. Over the next several weeks, both NWE and NRC employees will be in the area and possibly on your property to evaluate this route and prepare the application. We will not access your property beyond our existing easements without first receiving permission from you to do so.

A project of this size requires that the PSC issue a Construction Authorization before NWE can proceed. A public hearing is not required for this Project. NWE is willing to hold informal public meetings on this project if anyone desires it. The purpose of the public meeting would be to explain the project and receive property owner input prior to NWE submitting our application. Please let me know if you would like an informal public meeting to be held regarding this project. Any questions regarding the PSC's involvement in this project and their review process may be directed to Paul Rahn at the PSC. All other questions regarding this project may be directed to me. Our contact information is as follows.

Paul Rahn, Environmental Analyst Wisconsin Public Service Commission 610 N. Whitney Way PO Box 7854 Madison, WI 53707-7854 608/267-8967 paul.rahn@psc.state.wi.us

Sand no Selling

Dave Dahlberg
Northwestern Wi. Electric Company
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davedahlberg@nweco.com

Please feel free to contact us with any questions.

Sincerely,

NORTHWESTERN WISCONSIN ELECTRIC COMPANY

David M. Dahlberg Vice President

**DMD** 

Enc.

## NORTHWESTERN WISCONSIN ELECTRIC COMPANY 69KV HORIZONTAL POST CONSTRUCTION

