

DECISION OPTION

July 10, 2025

DOCKET NUMBER IP6997/CN-18-699, WS-18-700, TL-18-701

ANALYST Jacques Harvieux

TITLE Tuma New 3.B.v & 3.C

SUBJECT In the Matter of the Applications of Plum Creek Wind Farm, LLC for a Certificate of Need, Site Permit, and Route Permit for an up to 414 MW Large Wind Energy Conversion System and 345 kV Transmission Line Cottonwood, Murray, and Redwood Counties.

Tuma New 3.B.v. Requiring Plum Creek to work with the impacted landowners where the Preferred Route Segment crosses Cottonwood County Road 7 and heads north parallel to that road to determine if a corner can be designed using two approximately 45° structures as opposed to a 90° structure at this corner while maintaining the structures on the property lines for the purpose of creating more distance from the residence at 20562 County Road 7 (Parcel ID 030050300). The Commission finds that the alignment for the Preferred Route Segment is appropriate as it follows existing rights-of-way and agricultural field lines, but such angle structures would be an appropriate mitigation for the above mentioned residence if the impacted landowners consent to the field crossing of the overhead powerlines at an angle for this short distance.

Tuma New 3.C. Amend section 3 of the route permit as follows:

“The route is generally described as follows:

From Collector Substation 2 (northeast corner of 240th Street and 300th Avenue) the route proceeds north along 300th Avenue for one mile before turning east along 230th Street for 0.5 mile. The route then turns Appendix B north and continues for about 2.5 miles, crossing 220th Street and 210th Street. About 0.5 mile north of 210th Street, the route turns to the east, crosses over CSAH 7, parallels the county road for another 0.5 mile, the turns east again and travels along the southern side of CSAH 45 before connecting to the new Revised Collector Substation 1, in Township 108N, Range 38W, Section 5, Ann Township, Cottonwood County, just south of the Cottonwood County border. The route follows Eagle Avenue north for two miles to U.S. Highway 14 and then turns east for one mile to County Highway 10. The route turns north on County Highway 10 for ~~six miles to 160th Street where the route turns west for half mile to a private driveway on the north side of the road. The route then follows the private driveway for one quarter of a mile before turning back east along the field edge for half mile to~~

~~County Highway 10. The route follows County Highway 1 north for 1.75~~ eight miles to 180th Street . . .”

And

Remove the expanded route width and all requirements in the permit and the September 23, 2021 order related to the route width expansion to the west one quarter of a mile along County Road 10 north of 160th Ave. while maintaining the ordered alignment along County Road 10.