



—Via Electronic Filing—

December 29, 2009

Ms. Patricia Van Gerpen
Executive Director
SD Public Utilities Commission
500 East Capitol Avenue
Pierre, South Dakota 57501

RE: JANUARY 2010 FUEL CLAUSE ADJUSTMENT

Dear Ms. Van Gerpen:

Northern States Power Company, a Minnesota corporation operating in South Dakota hereby submits its electric fuel clause adjustment (FCA) for January 2010.

The fuel clause adjustment is a positive 1.357 cents per kWh and is the value used in the application of Fuel Clause Rider No. 1 included in the Electric Rate Book, SDPUC No. 1 for Xcel Energy.

MISO CHARGES IMPLEMENTATION

MISO Day 2 Charges

This filing includes our reporting of the Midwest Independent System Operator (“MISO”) charges under the Day 2 Market. Pursuant to the Commission’s Order (Docket No. EL05-008) dated April 6, 2005, Xcel Energy is authorized to recover the MISO Day 2 costs. On February 12, 2009, the Commission approved the Fuel Clause Rider tariff revisions (Docket No. EL08-035), which allowed the new MISO Day 2 charge types: Schedule 24, Auction Revenue Rights (ARR), and the new Financial Transmission Rights (FTR) charge types, to be reflected in Fuel Clause Rider. In compliance with this Order and the required “net” accounting of Day 2 costs and revenues, we have included in the January 2010 FCA, the net MISO Day 2 costs for