



—Via Electronic Filing—

March 31, 2008

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

RE: APRIL 2008 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 April 2008.

The fuel clause adjustment is a positive 1.392cents 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 DAY 2 IMPLEMENTATION

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. In compliance with this Order and the required "net" accounting of Day 2 costs and revenues, we have included in the April FCA, the net MISO Day 2 costs for February 2008 as recorded in Account 555. The MISO Day 2 cost recovery included in this April FCA is \$29,892,745, which is the net of many items. Pursuant to the above mentioned Order, the Company also provides in Exhibit 1, which contains more detailed records supporting the calculation of the MISO costs included.