MONTANA-DAKOTA
UTILITIES CO.
A Subsidiary of MDU Resources Group, Inc.

400 North Fourth Street
Bismarck, ND 58501
701-222-7900

Standards of Conduct – Order No. 717
18 C.F.R. § 358.7(f)
TRANSMISSION FUNCTION EMPLOYEE TITLE AND JOB DESCRIPTION

Manager, Control Center: Responsible for providing leadership to the operation of Montana-Dakota's Electric System Control Center and Electric Transmission System. Manage Electric System Operators and staff for generation dispatch and control, transmission operation, and transmission outage coordination functions.

Electric Transmission Coordinator: Develops and coordinates transmission switching procedures; coordinates implementation of transmission system outages; evaluates, initiates and maintains operational procedures with respect to Balancing Authority Operator and Transmission Operator functions and assists the System Operators in control room operations.

Senior System Operator: Operates the control center, including control of the transmission system and generation facilities; monitors the bulk electric facilities under Montana-Dakota's control and performs or directs remedial actions to correct abnormal conditions; plans, directs and performs transmission switching; sheds customer load as necessary to preserve the bulk electric system; controls system voltages and reactive power flows; identifies, diagnoses and reports problems and events as appropriate.

System Operator: Operates the control center, including control of the transmission system and generation facilities; monitors the bulk electric facilities under Montana-Dakota's control and performs or directs remedial actions to correct abnormal conditions; plans, directs and performs transmission switching; sheds customer load as necessary to preserve the bulk electric system; controls system voltages and reactive power flows; identifies, diagnoses and reports problems and events as appropriate.

Supervisor, Engineering Services: Coordinates and oversees the development of operating procedures, studies, and analysis to support the real-time operation of the electric power system. Defines requirements for software for power system analysis and control. Provides engineering guidance for reliable and economic operation of the electric power system.

Transmission Planning Engineer: Builds and maintains electric system models; performs power system studies, including studies in parallel with Midcontinent ISO to evaluate the impact of transmission service requests on 230 kV and 115 kV facilities; recommends optimization of system switching to minimize outages, reduce losses and minimize abnormal outage conditions; reports information to other entities to enable them to model the Montana-Dakota system.

Electric Systems Operator Trainer: Provides training for control center personnel; assists in restoring system operations following outages.