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MDU Morton County 230kV Transmission Line - Construction Monthly Project Report

Case No. PU-21-151

28 Feb 2022

Project Overview – The MDU 230kV transmission project is a 1.5 mile rebuild/reroute of the 230kV transmission line near Heskett Station north of Mandan in Morton County, North Dakota.

Monthly Progress – Structures #7 through #14 were installed and conductor/shield wire installed from #6 to #15, completing the reroute south of the Heskett Station. The line was returned to service on 16 Feb 22. There was one incident during this month involving the strike of a non-jurisdictional natural gas pipeline. The PSC was previously notified of the strike.

Environmental – Dirt soils were disposed of at the Mandan landfill.

Cultural Impacts – None to report.

Damage to UG Facilities – Damage to a non-jurisdictional natural gas pipeline occurred on Marathon Petroleum Mandan Refinery property. Incident investigations and reports were completed by both MDU and Marathon Petroleum, and future process changes are under development.

Landowner/Public Issues or Complaints – None to report.

Permitting – Road crossing permits for Morton County were approved, and final permits received.

Extraordinary Events – None to report.

Safety – The non-jurisdictional gas line strike has been reviewed by MDU and Marathon Safety Departments and procedural steps taken to prevent future incidents. No other safety issues to report.

Additional Information – Construction activities on this line are currently paused and the line returned to service to allow construction on other portions of the 230kV transmission system. The line will be switched out again during summer 2022 to allow re-location of structures #3 to 5 to achieve the required residential set back distance.