

**STATE OF NORTH DAKOTA
PUBLIC SERVICE COMMISSION**

**Emmons-Logan Wind, LLC
Emmons-Logan Wind Energy Center
Emmons & Logan Counties**

Case No. PU-18-280

**Emmons-Logan Wind, LLC
Emmons-Logan 230 kV Transmission Line
Emmons County**

Case No. PU-18-281

Emmons-Logan Wind, LLC November 2019 Construction Report

Overall: The Emmons-Logan Wind Facility has completed the majority of its construction milestones before the Thanksgiving Holiday week. Many laborers and equipment operators demobilized from site the final week of November. The main focus for those workers who returned was breaking down cranes, shipping out equipment and uninstalling the Laydown area.

As it nears the commercial operation date (COD) of mid-December 2019, the main focus will be the commissioning activities performed by General Electric (GE). Emmons-Logan Wind Facility is on track to meet its target COD.

Safety: There were no safety-related incidents in November.

Environmental: All work regarding the maintenance of roads and BMPs is on hold until next May due to freezing weather in the Project Area. At that point, Emmons-Logan Wind's contractor will return and resume work.

Civil: All foundations for wind turbines, MET towers, and the substation are complete. Any remaining reclamation activities will take place next May when the conditions allow.

Collection: All electrical collection activities are complete. Underground cable and fiber are fully trenched and backfilled.

Transmission Line: The transmission line is 100% complete and energized.

Substation: The load bank has been uninstalled and removed from site. All feeders are closed in at the substation and the site is energized.

Wind Turbines Construction and Commissioning: GE commissioners are actively troubleshooting and monitoring wind turbines in order to fully turn the wind site over to operational status before January 1, 2020.