

Heartland Farms Wind, LLC – Project Update 122023



Heartland Farms Wind Project – photo by Parker Foote, Aristeo LLC

Summary

- Heartland Farms Wind has submitted their substantial completion declaration December 20, 2023, to Consumers Energy. It is expected that the declaration will be accepted and that Consumers will commence operating the facility by December 29, 2023.
- All Wind Turbine-Generator (WTG) turbines (qty. 72) have been commissioned.
- The Aircraft Detection Lighting System (ADLS) has been constructed and is awaiting approval from the Federal Communications Commission (FCC). The Project has been in communication with the FCC and is working with the supplier to continue with in-service testing and commissioning in the month of January.
- The Project has contracted with Tech Environmental to perform the post-construction Shadow Flicker and Sound Study. The Post-Construction Study Plan is expected to be submitted to the respective Townships in January.
- The Project currently is assigning the Project from Invenenergy to Consumers Energy including decommissioning bonds; insurance requirements and Post-Commercial Operation Date (COD) landowner payments expected to go out in 1Q2024. Inquiries can be made via e-mail through HeartlandFarms@cmsenergy.com or by telephone 517-768-3779.

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Current Construction Activities – Construction team members' current activities are as follows:

- Aristeo, LLC – Civil/General works and Wind Turbine-Generator (WTG) erection
 - o Site Restoration – Aristeo crews will complete access road capping and substation area finish grading by December 22nd. They intend to wrap up site restoration and public road intersection removal by mid-January, weather permitting. Aristeo has partially completed demobilizing the site laydown yard.
 - o Drain Tile Repair – Aristeo and their subcontractor Glenwood Contracting will be following up on any observed deficiencies.
- General Electric Company (GE) – WTG Supply and Commissioning
 - o GE commissioning activities continue with punch list completion; the commissioning staff will demobilize at the end of January.
- JF Edwards Construction Co. (JFE) – Power Collection System
 - o JFE has finalized the 2023 restoration of collection system alignment and plans to return to perform punch list items in the spring of 2024.
- Motor City Electric Utilities Co. (MCEU) – Substation Construction
 - o MCEU has completed substation construction and has demobilized.

Incidents – There have been no injuries or property damage incidents to public or private facilities during this reporting period. Project totals – no injuries, no environmental incidents to date. Four property damage incidents to date, repaired.

Two-week Look-Ahead – Site labor will continue at about 25 personnel and continue to decrease later next month.

Notes/Things to Know – The crop damage compensation notices for 2023 were sent to affected project participants in late November. Heartland Farms' Site Representative Rick Hayden has been meeting with participants regarding packages and will be available throughout the month of January.

This will be the final public officials' update from the construction team; future updates will be published by Consumers Energy.

The project's field office staff will be at the Invenenergy Ithaca office at 128 N Pine River Street in Ithaca through the end of January, and always available via phone or email (Rick Hayden, Site Representative, 716.395.5551, rhayden@invenenergy.com).