

PROJECT PROFILE

Sterling

LOCATION

Tatum, NM

START DATE

Spring 2016

END DATE

Late Fall 2016



SCOPE

- BOP project consisting of 13 GE 2.3 MW machines, generating 29.9 MW
- Civil
- Excavations
- Foundation installation
- Collection installation to include all terminations
- Substation

OVERVIEW

The Sterling Wind Project was the first wind farm developed by this client in the United States. The project is located in New Mexico on a site with optimum wind resources, guaranteeing outstanding levels of performance and production; its production-to-capacity factor is close to 50%. All of the electricity generated is sold directly to a local cooperative, the Western Farmers Electric Cooperative (WFEC), which is the largest producer of electricity in the New Mexico region and is owned by local investors. This project contributes to the energy independence of local cooperatives and, more broadly, forms part of the Clean Power Plan adopted by the USA to develop renewable energy in the country.