



LONGHORN POWER PLANT PROJECT CRUSOE ENERGY SYSTEMS

**LOCATION:**

Abilene, TX

COMPANY:

Primoris Energy Services

DURATION:

11/2024 - 12/2025

CONTRACT:

Guaranteed Maximum
Price (GMP)

Crusoe, the industry's first vertically integrated infrastructure provider, is constructing an AI data center located at the Lancium Clean Campus. The power plant portion of the project, referred to as Project Longhorn, features five, first of its kind Solar Titan™ 350 turbines and five General Electric LM2500XPRESS turbines, capable of supplying upwards of 350 MW of power from an on-site location.

SCOPE:

Civil, Mechanical,
Electrical &
Instrumentation

Primoris is thrilled to partner with Crusoe on this groundbreaking project by providing data center developers with off-grid natural gas solutions to address their scalable and dispatchable power needs.

Services provided:

- Underground utilities
- Mechanical equipment
- Electrical and instrumentation
- Centerline installations
- Structural steel
- Gas pipeline lateral

This project encompasses 116 tons of structural steel; 40,548 LF of piping; 748,462 LF of cable and wire; and 138 pieces of other equipment as well as five GE LM2500XPRESS gas turbine packaged units with SCRs and five Solar Titan™ 350 gas turbine packaged units with SCRs.