

Project Description

EPE acted as owner's engineer on all transmission and design issues for interconnection of the **first large scale solar Photovoltaic Project** in the Texas!

Need

- Market Deliverability and export analysis
- Grid Interconnection Application and Process
- Technology review and assessment of inverter technology available for utility scale PV projects
- Review of Power Purchase Agreement
- Working with equipment manufacturers to modify specs to meet project design requirements
- Costing of major equipment
- Regulatory and Operational review of utility requirements
- Created an equivalent solar plant model for Austin Energy for the completion of the Full Interconnection Studie

Status

The project signed a Power Purchase Agreement with Austin Energy, a leader in green energy.

The project was designed with Trina solar panels on single axis trackers.

The project is operational since December 2011.

