



# 400MWh Battery Energy Storage System

WEST TEXAS

Two 200MWh Battery Energy Storage Sites providing additional grid resiliency, voltage and frequency regulation and energy arbitrage opportunities.

This project culminated in the construction of two 200MWh (400MWh total) Battery Energy Storage Sites in the ERCOT market providing additional grid resiliency, voltage regulation, frequency regulation and energy arbitrage opportunities.

**UNIQUE ATTRIBUTES:** Required the hand installation and bussing of 7.5 million pounds of LI-Ion battery modules. Calling on past experience, PPS developed a novel loading method that utilized an overhead gantry system to expedite module installation.

OWNER/DEVELOPER	<b>Jupiter Power</b>
SIZE	<b>400MWh</b>
MAGNITUDE RANGE	<b>\$5M-\$10M</b>

**SECTORS**

Renewable Energy

**Services**

- 100% Self Performed
- Medium Voltage
- 2kV Direct Current
- Communication/SCADA
- Testing
- Excavation / Rough-in / Trim-Out

