

Project: Turnkey EPC
Industry: Renewables
Location: Lamesa County, Alvin, Crosby, Nevada, TX
Budget: \$88+ Million
Project Duration: Started: July 2023
Ended: December 2024



Substation, Lamesa County, TX

Objective:

A client hired Saber to provide all engineering, procurement, construction, and testing and commissioning services for projects in Lamesa County, Alvin, Crosby and Nevada, TX, including substations and BESS, part of their large- scale Switchback Portfolio, comprised of roughly 700 MW of BESS projects.



Alvin, TX



Crosby, TX



Nevada, TX

Lamesa Substation

Saber provided engineering, procurement, construction, and testing and commissioning services for the 138 kV substation and associated 100 MW / 200 MWh BESS yard. This includes design and engineering services for the project's fire protection.

Alvin Substation

Saber provided the engineering, procurement, construction, and testing and commissioning services for the two-transformer, 345 kV substation and associated 300 MW / 600 MWh BESS yard. This includes boring under the road that separates the substation from the BESS yard with direct buried 35 kV cables and communication circuits from substation to BESS, as well as the design and engineering services for the project's fire protection.

Crosby Substation

Saber provided the engineering, procurement, construction, and testing and commissioning services for the 138 kV substation and associated 200 MW / 300 MWh BESS yard. This includes design and engineering services for the project's fire protection.

Nevada Substation

Saber provided the engineering, procurement, construction, and testing and commissioning services for the 138kV substation and associated 120 MW / 240 MWh BESS yard. This includes design and engineering services for the project's fire protection.

**View More
Success Stories
on our website!**

**For More Information, visit
SaberPower.com**

