



CASE STUDY: **APEX CLEAN ENERGY**

APEX Clean Energy needed urgent support to complete preventive maintenance on over 60 Sungrow 3600 inverters at their San Angelo site. Facing a tight deadline, unpredictable weather, and limited internal capacity, they turned to Spark Power. Our team mobilized within a week, completed the work safely and efficiently, and maintained constant communication with site operations. The success of this deployment led to extended support across other APEX sites.



CHALLENGES

- ✓ Aggressive timeline with regulatory and operational pressures
- ✓ High winds and rain throughout the project
- ✓ Required specialized certified technicians with short notice
- ✓ Urgent need for mobilization and resource reshuffling



SOLUTIONS

- ✓ Rapid deployment within 1 week of client request
- ✓ Deployed a certified Spark team with project oversight.
- ✓ Maintained communication with site ops and adjusted resources as needed
- ✓ Completed full inverter PM scope and provided support to more sites.

KEY OUTCOMES



Completed full PM scope across 60+ inverters

Delivered safe, efficient work under tight conditions



Rapid response within 1 week of request

Mobilized certified team to meet urgent deadlines



Executed despite high winds and rain

Adapted in real time to maintain safety and schedule



Extended support to additional APEX sites

Built trust through performance and clear communication