ENERGY STORAGE O&M

Safeguarding the Energy Supply of the Future





Proactive Service for Maximum Uptime

Proactive inspection and maintenance is crucial to system uptime and availability. SMA offers comprehensive services on batteries, BMS, energy storage inverters, communications devices and MV/HV equipment on the plant to ensure problems are identified upfront and downtime risk is minimized. Take comfort in the 24/7/365 remote monitoring provided by SMA's NERC/CIP compliant Solar Monitoring Center.

Leverage Industry-Leading Experience

With 25+ years of energy storage experience and 70,000+ energy storage systems installed worldwide, SMA has unique energy storage expertise-whether the plant is grid-tied, off-grid, micro-grid, or a hybrid energy system. SMA can support your grid needs in peak shaving, energy shifting, frequency regulation, voltage support and many other grid support services.

O&M Service Plans for Energy Storage

PREVENTATIVE PLAN A complete plant scheduled visual inspection and maintenance, plus:

- » Thermal scans of electrical equipment to identify potential trouble spots
- » Event and derating history analysis
- » Real-time remote monitoring with 24/7 customer support

PROACTIVE PLAN The Preventative Plan, plus:

- » Spare parts inventory management
- » Warranty administration for all plant components
- » 24 hour emergency response time with written report

PERFORMANCE PLAN Proactive Plan, plus:

- » Complete system design review
- » Annual Plant Availability Guarantee

Contact SMA to learn more about O&M for energy storage or PV + energy storage facilities.

