

Case Study

Mendocino County Government, California

Number of Power Telematics Monitors: 25

Emergency Power for Critical Public Facilities Faster Response. Smarter Oversight. Peace of Mind.



Mendocino County oversees emergency power systems for multiple critical facilities that provide essential resources to the public. These sites are often remote, difficult to access, and vital during extreme weather or natural disasters.

CHALLENGE

Before implementing generator monitoring, the team relied on third parties to notify them of power loss at remote sites. This delay often meant receiving alerts only after the main battery backup was depleted—compromising response efforts and requiring multiple agencies to gain site access during winter months.

SOLUTION

To gain faster insight and improve operational efficiency, the team deployed Power Telematics monitoring across their generator systems. Their goal: streamline notifications and enable faster, data-driven responses during emergencies.

A SMARTER WAY TO SERVE CUSTOMERS

- **Real-Time Alerts & Remote Visibility:**

The team primarily uses the alert system and web portal to detect issues as they happen. This immediate visibility significantly reduces response delays, especially for remote sites with limited access.

- **Improved Fault Detection:**

While onboard generator controllers offer only basic alerts, the Power Link monitoring system provides deeper diagnostic insights. This helps the team narrow down potential failures and better manage generator loads in real time.

- **Critical Support During Emergency Events:**

These generators have been relied on many times during emergencies. With monitoring in place, the team can respond proactively—before a site is fully compromised.

"I would recommend generator monitoring to anyone looking to streamline their response times and to those interested in monitoring trends in their emergency systems."

- Mike Wesolowski, Building Maintenance Supervisor