



Solar PV Performance & Reporting Platform

Optimize your Solar PV Performance and Streamline Process for NERC GADS Reporting



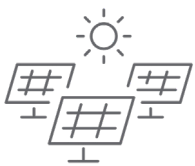
ORAP® for SOLAR PV

ORAP's Solar PV online platform securely delivers Reliability, Availability & Maintainability (RAM) performance metrics, including event analysis and other actionable data to your desktop. ORAP Solar PV is the next step in KPI reporting following our proven, industry recognized thermal and wind performance and reporting systems.

ORAP Solar PV will allow you to benchmark your operations and maintenance actions to determine whether you are achieving optimum results.

Features

- Automated Data Collection Using Most Plant Historians
- Independent, Third- Party Data Collection and Analytics
- Secure Hosting of All Data and Analysis
- Utilizes SPS' Standard Equipment Breakdown Structure (EBS) Code and Outage Descriptions for Pareto Analysis of Events
- Transforms the Collected Data Using Standard Algorithms into Time, Capacity, and Event Information
- Generates NERC GADS Required Reporting Based on Pending NERC GADS DRI Data Reporting Instructions (DRI)
- Automatically Calculates Standard Reliability, Availability, Maintainability (RAM) Key Performance Indicators (KPI's)
- Includes Performance Reporting Dashboards to Monitor and Benchmark System Efficiency
- Easily Adapted for Other Internal and External Reporting Needs
- Includes Focus on Inverter Groups and Storage *(if applicable)*
- Actively Monitoring NERC GADS DRI Modifications to Maintain Adherence to Requirements
- Compatible with IEC TS 63019 and Continually Updated as This Standard Becomes Officially Published



Equipment Performance Comparisons Across Your Solar PV Plants



Be Prepared - Get Ready for the GADS DRI Release
(for N. American customers) - anticipated voluntary reporting in 2023 and mandatory in 2024



Spend Less Time Capturing Data and More Time Solving Problems



CONTACT US

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