Pave The Road For The Future

SMART ENERGY MANAGEMENT SYSTEM

www.goodwe.com
GoodWe Smart Energy Management System (SEMS) is a cost-free monitoring platform which offers reliable operation of photovoltaic plants with maximum yield. SEMS allows operators to simultaneously monitor a diverse range of photovoltaic power plants in different locations in real time. Extensive data processing, customized charts, and alarm and maintenance functions ensure that operators, operations managers and asset managers can comfortably and efficiently manage the systems, ensuring maximum yields.

SEMS includes a range of functions and features to ensure reliable operation and to deliver precise information to operators at the press of a button. It is accessible by multiple accounts with different levels of access for owners, installers and EPC companies.

**All-in-One Monitoring & Comprehensive Visualization**

The live and archived data from any PV power plants in a particular account can be called up and graphically displayed.

**Dynamic carousel of all the plants under your account**

**Reliable & Transparent Real-time Monitoring and Control of Power Stations**

**Optimized Alarm System**

Detailed customizable alarm and reporting management: quick fault analysis and identification allows installers to correct failures or plant issues, minimizing downtime and ultimately saving money.

- Fault self-analysis & troubleshooting
- Pin critical faults on top to watch & avoid further loss
- Fault classification and prioritization

**Lower O&M cost:** Full visibility of system performance & remote troubleshooting
Remote access & communication via secure encrypted data lines

Three-Step Data Encryption

Safe Stable Speedy

Precise and comprehensive detection and evaluation of plant data

The content and design of reports can be adjusted to suit your individual requirements. A report generator is also available in addition to standard reports.

Multi-terminal Compatibility and Sharing

Performance sharing on

- Mobile APP
- PC Monitoring
- Real-time Display

Generation Report and Customized Data Analysis

High Capacity Server Cloud Backup

Breakpoint Continuous Data Transfer

Backup Deployment for Server Disaster