SUNDAY

Monitoring System

Model : SunDay Soft / SunDay Hub

The state of art monitoring system gives a freedom for client to access to the monitoring system from any place and enables him to analyze and modify the data easily at very low investment. The client could have his own homepage instead of connecting to the inverter vendor's site. The intelligent monitoring system will send SMS messages to designated personnel in case of any abnormal phenomena from internal system or distribution line disturbances for the quick response of no business interruption. Also for the security purpose, adequate number of CCTV and monitoring system should be designed for the installation.

SunDay Series

SunDay a Technology Frontier! All the products that are needed to build a PV power plant have been self developed to complete the SunDay Series. SunDay Series include PV modules, inverters, trackers, mounting systems, monitoring systems, switchboards, junction boxes, sensors and PV application products. As the "Total Solution Provider" with the completion of SunDay series, along with supplying single items and EPCM, we are the future leader of the world PV market!

Organization & Monitoring System

▶ Energy Farm Main Page

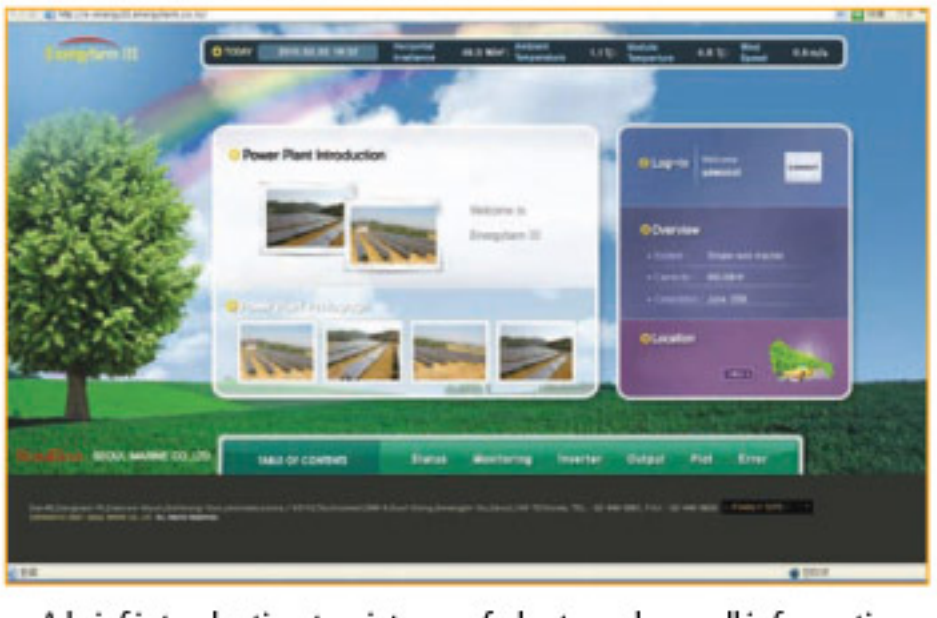
- Showing all locations and capacity of plants

▶ Regional Power Plant View

- Showing the location and facilities, capacity of plants in each region
- Click on region directs to the individual plants

Model : SunDay Soft / SunDay Hub

▶ Main Page for Individual Plants



- A brief introduction to pictures of plants and overall information
- Weather information available in real time at the top hand corner

▶ Plant Status

- Showing the flow of power generation from each step
- Showing the final power generation for that amount produced and CO_2 reduction from real-time change

▶ Monitoring

- Showing the inverter's DC and AC power generation and low / high voltage through the data available

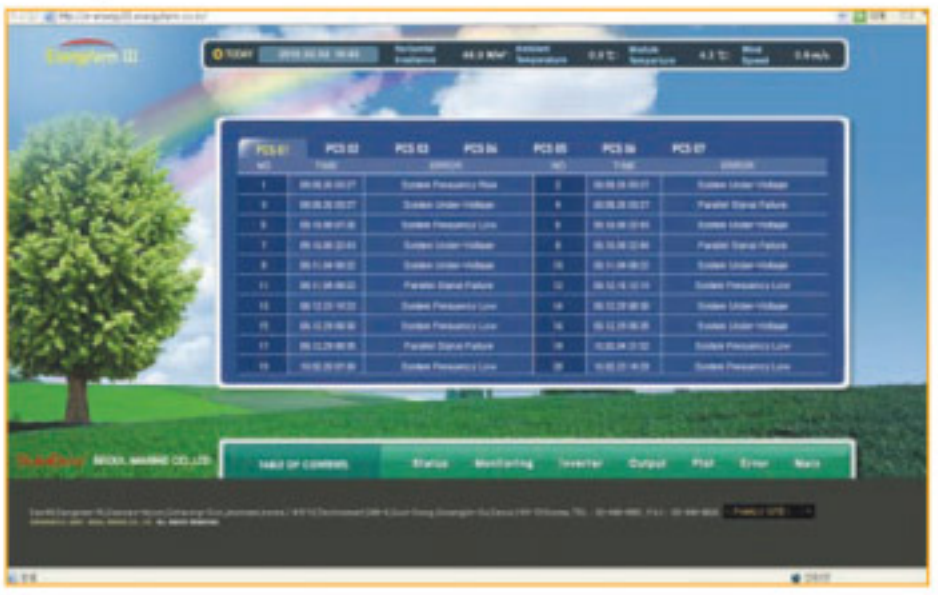
▶ Inverter

- Showing the inverter status through a detailed version of real time data

▶ Power Generation

- Hourly / Daily / Monthly average of Irradiation and the cumulative power generation available in real time.

▶ Error



- Showing 20 of the recent data for all generated errors from inverters

Energy Farm Ⅱ (700kW)
http://e-energy02.energyfarm.co.kr
ID: energy02 **Password:** marine

Energy Farm Ⅲ (800kW)
http://e-energy03.energyfarm.co.kr
ID: energy03 **Password:** marine