



Benefits

- Reliable components and construction
- Cost effective solution
- Easy integration and installation
- Compact, modular design
- Long lasting autonomy and battery life

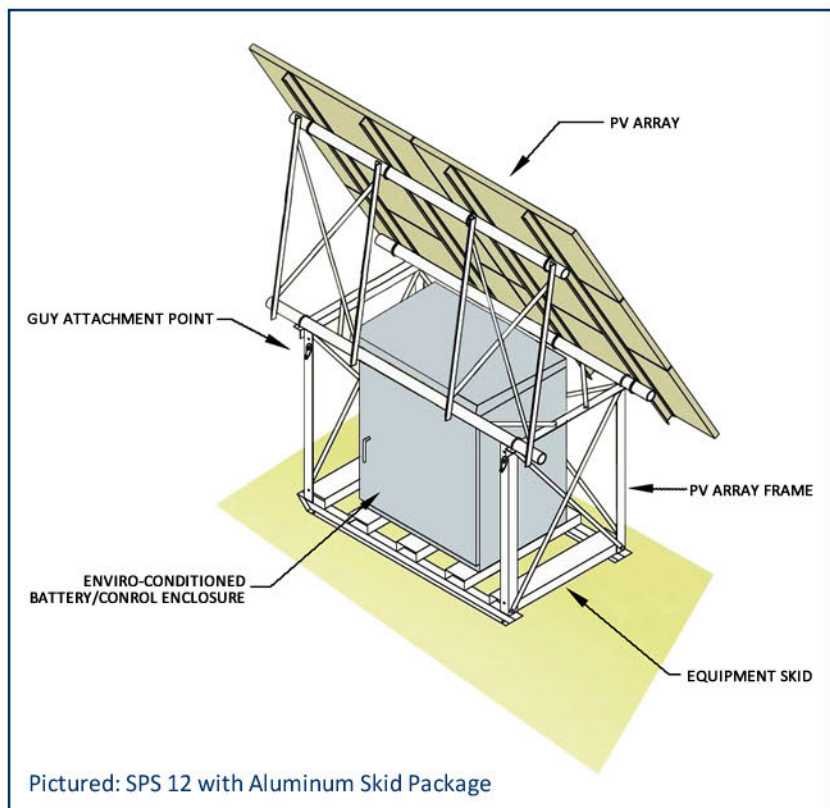


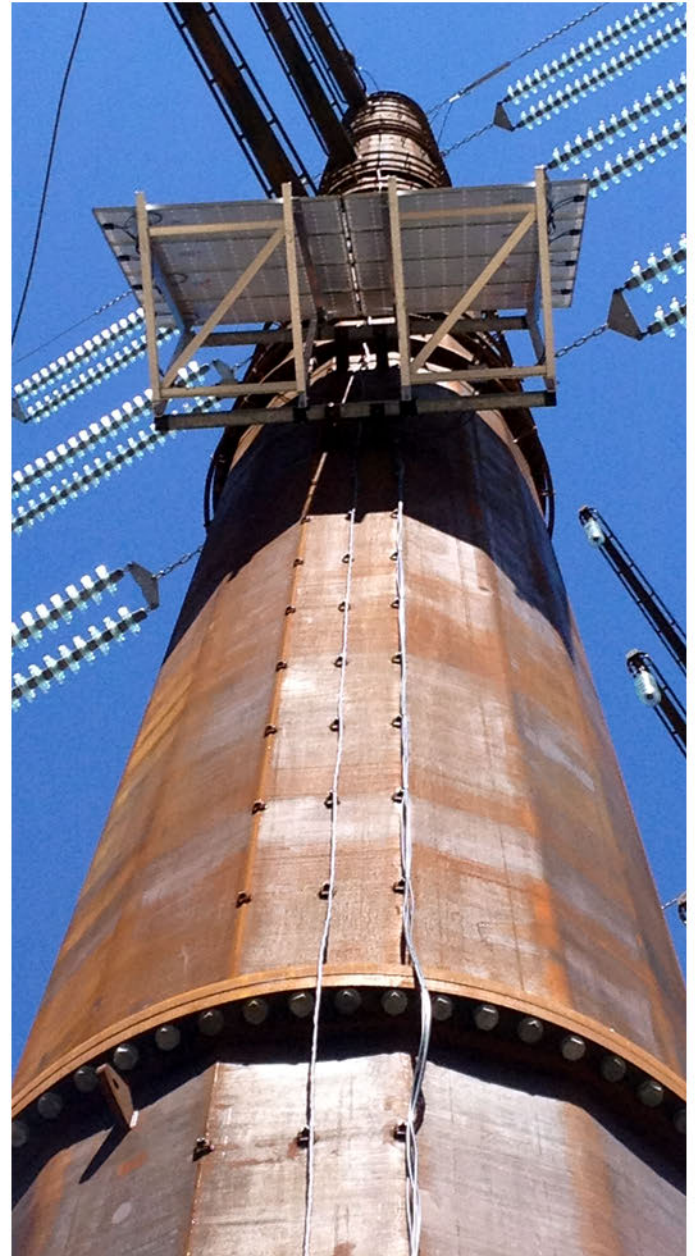
SPS 18 Details

| | |
|---------------------------|-------------------------|
| Avg. Continuous Load | 200 Watts |
| Battery Autonomy | 7 Days From Full Charge |
| PV Array Size | 1700 Watts |
| Operating Temperature | Min: -40°F Max: 120°F |
| Battery Capacity (Usable) | 18kWh |
| Dimensions | 38" W 84" H 36" D |
| Weight | 4300 - 4600 lbs. |

Features

- SC-100 system controller
- Environmentally controlled cabinet
- Weatherproof NEMA 3R cabinet
- Data logging of system performance
- Up to 20 year battery life
- Remote access via web/HMI interface:
 - System status
 - Log files
 - Text + email alarm notifications





Options

Nominal AC Output or Regulated DC Voltage (12, 24, 48)

Space for customer equipment

Remote Telemetry (Comms System)

VRLA Lead-Acid (Standard) or Lithium Ion Batteries

Hybrid Power Generation:

- Generator (Propane, Diesel or Natural Gas)
- Wind
- Solar

Adjustable mounting options allow easy attachment of your power generation assets to almost any feature including lattice and monopole towers (such as those found in Solar-OLS applications.)

Reliable Power for On or Off-Grid Applications

Our stand-alone Solar Power Systems (SPS Series) are at the heart of our lighting, communications, and remote microgrid power solutions. By incorporating photovoltaics, generators, and other energy production technologies with batteries and state of the art controls, our SPS products enable customers to increase reliability while reducing operating costs and environmental impacts. Developed from more than three decades of industry experience and designed to operate in any location, regardless of climate, altitude or site accessibility, the SPS product line has been designed to be a reliable power supply for multiple applications in any environment. Additionally, every system can be customized as required. The SPS Series incorporates the most recent advances in photovoltaic (PV) manufacturing, electronic controls, and power management, and can be configured to provide a broad range of DC or AC power outputs.