

RENEWABLE ENERGY EQUIPMENT

BASIC GRID-TIE SOLAR INSTALLATION COMPONENTS

Specific:

- Photovoltaic Cells (panels, thin film, building integrated components)
- Racking Structure (panel supports and fittings) for Ground Array, Pole Mount & Roof Mount systems
- Inverters
- DC Ground Fault Protection Devices
- DC Disconnects & Fuses
- Combiner

Accessories:

- Tracking System Components
- Remote Monitoring Devices

General:

- Conduit
- Conductors, Cords and Cables
- Circuit Breakers
- Grounding Components
- Identification Instruments
- AC Ground Fault Protection Devices
- AC Disconnects & Fuses
- NEMA 3R pull/j-boxes
- Distribution Blocks

Wind Energy System

Components:

- Wind Turbine
- Tower
- Controller – controls energy flow
- Inverter
- Rectifier

Hydrogen Energy System

Components:

- Electrolyzer
- Pressurized hydrogen storage unit
- Controller
- Fuel cell

Geothermal Energy System

Components:

- Heat Pump
- Ground Loop
- Runout (headers)
- Air Distribution System