



Rites Off-Grid Solar PV Systems provide customer to have access of power all the time and will not suffer from any scheduled or unscheduled power cut. Our Customized power plant solution is like own power station, the quality of power is more superior to grid power in most places.

Features:

- High Efficiency with MPPT Charge Controller.
- Single / three phase inverter.
- Solar Tubular Battery, design for longer life.
- LCD Display for Status of system.
- High Efficiency Solar PV Panel.
- Use any time (Day/Night), whenever required.
- Own Power station.

Applications:

- Residential, Society Building.
- Schools, Colleges, Institutes, Universities etc
- Industries, Commercial Building, Shopping Malls
- Hospitals, NGO.
- Government Offices.
- Petrol Pump, Hotels, Resorts, Farm house.
- Water pump, Centralized Solar Street lights.

Solutions:

Design, Erection, Installation, Commissioning, Operating Maintenance from **1k Watt - 1M watt project.**

Systems Details:

System capacity	Solar Panel	Battery	Space require (sq. ft.)
1k Watt	1000 Watt (250 * 4)	12v/200AH- 2 nos.	100
10k Watt	10,000 Watt (250 * 40)	12v/200AH- 20 nos.	1000

Advantage of Rites:

Rites Systems is providing solutions from 2003 as a manufactures of Energy efficient products, we are also Channel Partner of MNRE, Government of India for Solar Grid connected rooftop and Small power plants and Off-Grid and Decentralized Solar Applications Programme.