



SOLAR ENERGY SOLUTIONS



Windsun Renewables Pvt. Ltd. is a leading Solar EPC solutions provider in Central India. Promoted by experienced professionals from Renewable Energy sector, having experience in Project setup & Project Finance.

- ✧ Sculpted well proven, cost effective & efficient business models based on our unique solutions for Indian Solar Industry.
- ✧ Focused on captive and rooftop market where the consumer saving are substantially higher.
- ✧ Developed custom made Solar applications for Industrial, Commercial, Educational, Hospitals, Hotels & Residential Sectors.
- ✧ Top management comprises of leaders of energetic, qualified entrepreneurs with hands on experience & exposure of essential domains of business.
- ✧ Dedicated project design team with latest Software.
- ✧ Work Carried out under Experienced team of Engineers & Solar Technicians.
- ✧ Quality management process.
- ✧ Associated with Worlds leading Solar Modules & Inverter manufacturers.
- ✧ Management team having decades of experience combined together in the field of Renewable energy, Banking & Finance.
- ✧ Dedicated Control Centre for Solar Project Monitoring.
- ✧ Well trained Operation & Maintenance Team.

"THE TEAM WINDSUN CONTINUOUSLY STRIVE TO EXCEL AND WORK WITH THE BEST AND LATEST TECHNOLOGIES OF THE SOLAR INDUSTRY."



Awards & Associations

- Authorised Chanel Partner MNRE.
- Empanelled EPC Company with MEDA (Maharashtra Energy Development Agency).
- Empanelled EPC Company with CREDA (Chhattisgarh Renewable Energy Development Agency).
- Awarded two years in a Row ' Nagpur Solar Energy Leadership Award '.
- Certified Solar Professional from REC Singapore.



Vision:

Energy abundance to all, after the sun set.

Mission:

- INFORM** - The clean & amp; Green benefit of the solar energy to all.
- INSTALL** - Quality solar energy - solution product for all.
- INCREASE** - The energy independence.

Aim:

To strive to become India's Best and Most reliable green energy integrator.

To aggressively capitalize on the emerging Grid-Connected sustainable energy solutions.

Value:

*QUALITY | *SERVICE | *INTEGRITY

Amazing Growth



“ Every Rooftop is Different and the Solar Project Design has to be customised to Yield maximum energy from solar Project. ”

We have design expertise and we are equipped with latest software for Shadow analysis & PV Energy stimulation.

Passion

To translate the continuously developing Cleaner - Greener - solar technologies into affordable value for our esteemed clients.

IMPACT AT A GLANCE

- Madhya Pradesh
- Maharashtra
- Telangana
- Chhattisgarh

75,000
⚡ KW +
Delivered till date

1000
👤 +
Satisfied Customers

50
🏢 +
Cities

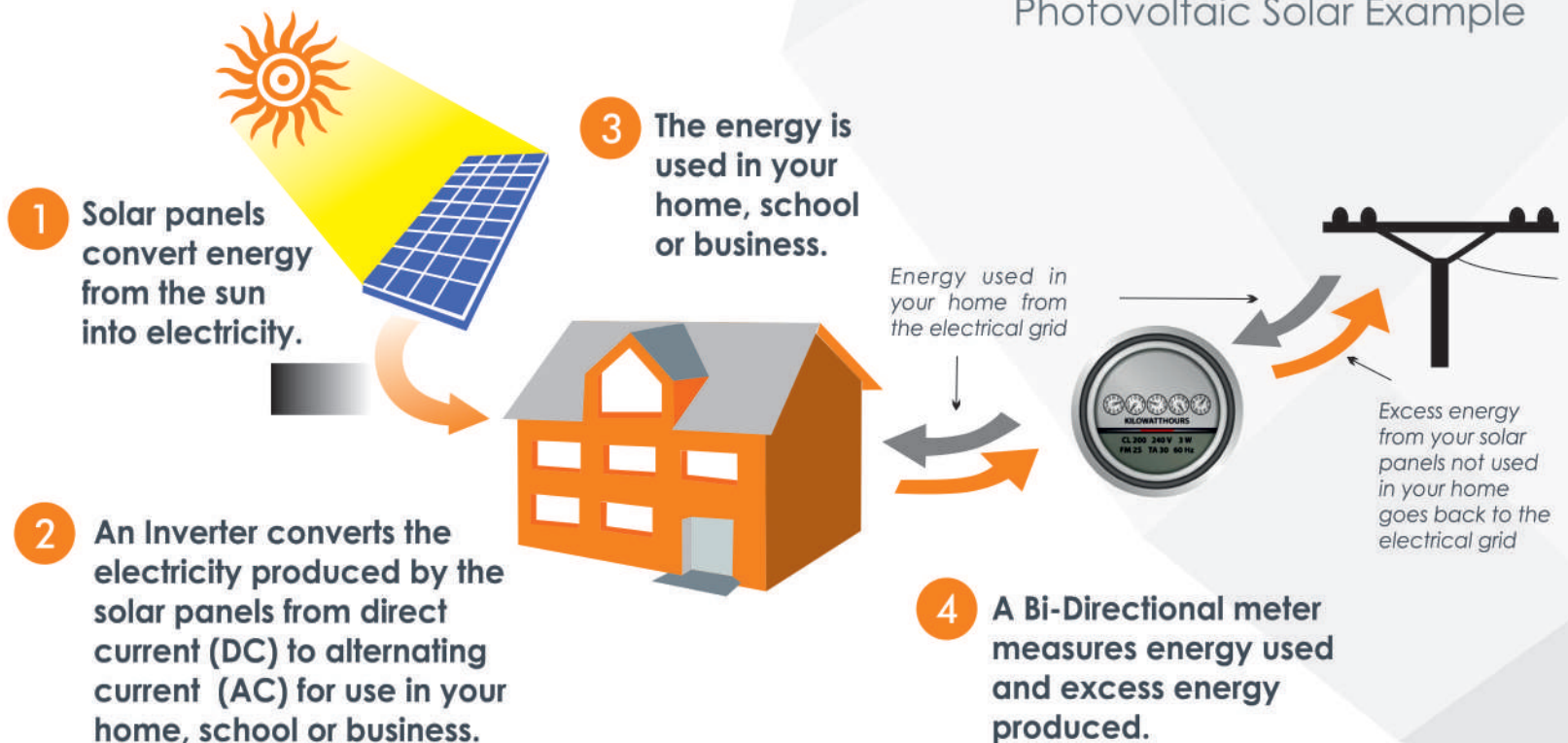
Solar Grid Tie Rooftop Systems

A Grid Tie Solar Rooftop System is a Photovoltaic (PV) system that has its electricity generating modules (Solar Photovoltaic Modules) mounted on the rooftop of a residential / commercial industrial building. The system converts the DC Power generated by Solar Photovoltaic Modules to AC power using Power Conditioning Units (PCU or Inverter). The generated power during the day time can be utilised to run all kind of electrical appliances and excess power can be fed to grid as long as grid is available. In cases where solar power is not sufficient due to cloud cover or during night hours the captive loads are served by drawing the Power from grid. A Grid Tie Solar Rooftop System work on net metering basis wherein the beneficiary pays to utility on net meter reading basis only.



How Net Metering Works

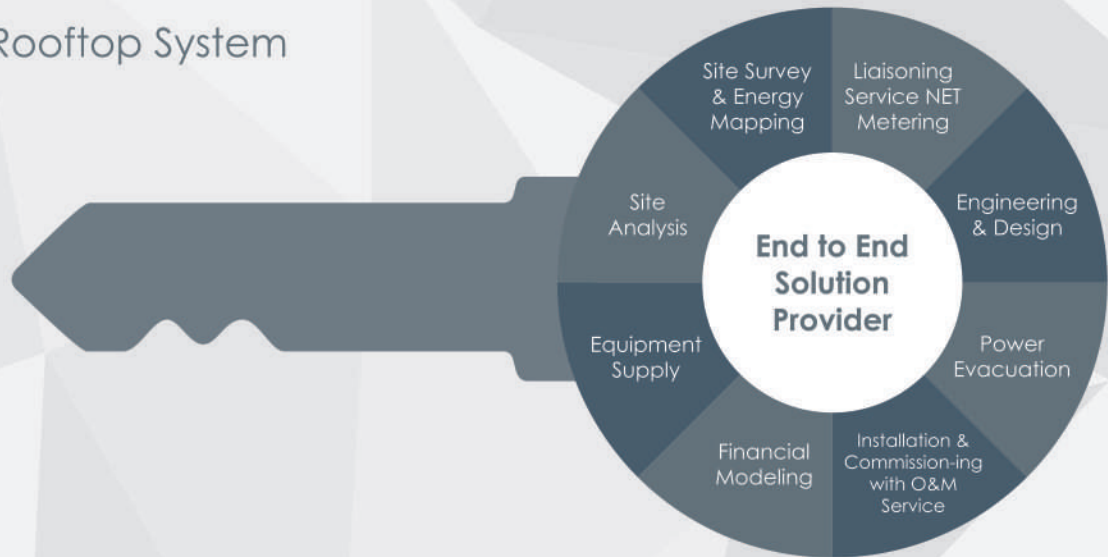
Photovoltaic Solar Example



WINDSUN OFFERS

Turnkey Solutions

For Solar Grid Tie Rooftop System



Advantages of Solar Grid Tie Rooftop Systems

- Utilisation of Vacant Rooftop for power generation.
- Huge Savings in Electricity Cost.
- Generation of environmental friendly green energy.
- No Batteries which mean less maintenance and lower capital expenditure.
- Accelerated Depreciation for Industrial & Commercial Building.
- Project Payback in 4-5 years.



• We Are Associated With World's Leading Brands •



Sector Served

- Industrial
- Education Institute
- Hospitals
- Resort & Banquet Hall
- Residential
- Housing Society

Our key Installations



1000 KW Project



1000 KW Project



600 KW Project



1000 KW Project



1250 KW Project



600 KW Project

Our key Installations



1000 KW Project



650 KW Project



620 KW Project



650 KW Project



700 KW Project



250 KW Project

Our Clients



Baidyanath





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