Shakti Group

Shakti Solar Systems

1. Solar assessment Services
2. Residential Roof Top Installations
3. Commercial Solar PV Installations
4. Solar PV products
5. Mega Watt Solar PV Design, Installation, Maintenance Services.

Solar Assessment Services

1. **General:** Help Clients to determine if and how Solar PV electric system might fit their site, Building, budget and environmental goals.
2. **Site Evaluation:** Our Engineering team will visit your site, to assess feasibility, installation requirement, preliminary cost of installing PV system on home, or business. The site visit will be about two hours and involves discussions with client, viewing and accessing roof, reviewing possible locations, and gathering information about average electricity usage data for a year.
3. **Sizing Information:** Shakti will provide a recommendation on size of the system based on client’s budget, site and requirement and feasibility.
4. **Financial and Environmental Evaluations**: Various financial aspects such as payback, return on investment, and internal rate of return are considered and calculated.
5. **Quote:** A detailed design, cost, time frame and help with financing, and obtaining the MNRE subsidy will be furnished.
6. **EPC:** Engineering, Procurement and construction, Shakti brings a holistic approach to the project, we will perform the engineering required, Procure the best available Balance of system Parts, and construct the system.
7. **Maintenance:** Provide an annual maintenance to ascertain that the system will work and produce maximum energy for the entire 25 life of the system.

Mega Watt Solar PV systems

Client requirements

1. About 4-5 acres of land per Megawatt of Solar PV system.
2. Five Percent Cash equity.
3. Power Purchase Agreement process either done or started.

Shakti Group:

1. Will Provide a Feasibility analysis.
2. Perform EPC. ( Engineering, Procurement, and construction)
3. Provide AMC. ( Annual Maintenance Contract)
4. Provide Performance warrantee.