



Reduce your **Electricity Bill** to **ZERO**

Western India's Biggest Solar Distribution, Design, & EPC Company*



The Company

One Stop Solution for All Solar Needs

Total Solar EPC Solution



Awards Winning Company

With 46+ years of expertise in Plastic Industry, we diversified into Renewable Energy Business with specialization into Solar EPC Projects, Design, and Distribution in 2016.

In a very short span of 7 years, we are now one of the Biggest & Fastest growing Solar Distribution, Design, & EPC Company in India.

Along with distribution of Solar Products like Solar Modules, Inverter, Switchgear, Wire and Cables, we have technical expertise in Solar Design and government liasoning for all types of Solar EPC Projects.

With the below resources, we ought to be the best in whatever we do

- Sound financials to carry big orders / projects
- Quick Delivery and Service
- Strong In-house technical team for overall support
- Three offices at Vadodara, Anand & Halol
- Ready Stock for Sample & Replacement for High Responsive Service
- 20000 sqft warehouse in Halol, Gujarat
- Warehouse in Mumbai, Maharashtra



Awards and Recognition

**Award for
Best Project of the Year
2022**

**Award for
Best Design Team
2022**

**Award for
Influential Leader of the Year
2022**



**Award for
Best Solar Distributor
2023**

**Award for
Business Excellence
for Outstanding Leadership
2023**

**Award for
Business Leader of the Year
2022**

Our Vision

At photovoltaic Solar our Vision is to make individuals, communities and businesses harness this abundant energy by closely working with them and providing customized solutions and services for their varied energy needs thereby reducing the carbon footprint hence making our country and world a better place to live in.

What we do?



EPC Projects

We are one of the Top Companies engaged in providing end to end service for all kind of Solar Projects including Residential, Industrial (HT & LT), Hospitals, Commercial Buildings, Educational Institutes, Social Institutes, Government Buildings, & Utility Plants.



Solar Design

With one of the Strongest Technical & Design team in the industry, we provide a complete Design Solution right from Residential to Utility Plants.



Distribution

As of today, we are proud distributor of Trina Solar, Saatvik Green Energy, Growatt, Fox ESS, & Polycab. We have a gamut of around 1000+ customers pan India. We have delivered 350+ MW products by the end of FY 2023 and we plan to deliver up to 500+ MW by the end of FY 2024.



Consulting

We provide end to end consulting solution to companies based on our technical & commercial knowhow.

EPC - Solar Projects

Engineering...
Procurement...
Construction...

We are one of Western India's Biggest Solar distribution & EPC company. Apart from being a distributor of major solar products, we also have an experienced engineering team, in-house design team, and expert installation team with good technical expertise and in-depth industry know-how, that helps to develop the most cost-effective and energy efficient PV solar plants of any scale.



Engineering

Preliminary screening to design finalization

Survey
 Pre-Design
 Project Analysis - Yield & Other Aspects
 Finalization of Design
 Selection of material for BOS
 Approvals from Govt. Agencies



Procurement

Procurement along with Quality Testing

Finalization of Specification for BOS
 Preparation of Order
 Procurement
 Quality Testing
 Dispatch to Consumers' site



Construction

Site Preparation to Commissioning of System

Site Preparation
 Logistics - Loading / Unloading
 Safety management
 Installation - Fabrication & Wiring
 System Testing
 Documentation
 Commissioning of System

Government Incentives for Solar Projects

Residential

1 KW to 3 KW : 40% Subsidy
 3 KW to 10 KW : 40% - 20% Subsidy
 Above 10 KW : 40% - 20% - Nil Subsidy

Commercial / Industrial / Others

Accelerated Depreciation : 40 % p.a. for 10 years



** Incentives and Benefits depends on type of power plant and government's Solar Power Policy at that point of time. Scheme/Subsidy is subject to change.*

How solar works?



Solar PV System uses Sunlight to produce Electricity Here's How:

- 1 Sunlight activates the Solar Panels producing DC electricity.
- 2 DC electricity passes through Solar Inverter and is converted to AC electricity.
- 3 Solar Inverter sends Power to your house/office/industry. Excess power (if generated is transferred to the grid.
- 4 At the end of billing cycle, all the power generated by Solar, Exported Power and Imported Power is adjusted in Electricity Bill as per the Solar Policy.

Why solar?

Who doesn't want freedom from Electricity Bills?

There has never been a better time to go for solar. GO GREEN, harness the unlimited potential of Solar Energy. Make your Home, Office, Industry Institution your own power plant. Join the Solar revolution and avail the following benefits:



Saves Cost

With appropriate system size, you can reduce or even eliminate your electricity bill. This saves a substantial amount of money.



Subsidy

As on today, all the residential customers can avail up to 40 % subsidy on their projects.



Stable & Clean

Solar energy produced does not emit or leave behind any kind of poisonous substances. Solar Irradiance is stable & Solar technology is 40+



Good ROI

With current Policy, Return on Investment for Solar Plant would be 3-5 years depending on the type of plant.



Life of 25+ years

Life of Solar panels is 25+ years and hence, a customer becomes energy independent after the ROI period (i.e. 3-5 years)



Low maintenance

Once Commissioned, the only maintenance is cleaning the Solar panels regularly. Rest of the system is very low maintenance.



Saves Environment

Solar Power has limited impact on the environment compared to other forms of electricity produced.



Enhanced Value

Properties equipped with Solar plants attract premium & are easy to sell in the market.

Our Projects

We have executed projects under various schemes starting from Residential Projects to Industrial, Commercial and Utility Plants pan India.

- 1 Everest Spices, Vapi - 1000 KW (i.e. 1 MW)
- 2 VMS Fabrics, Ahmedabad - 1000 KW (i.e. 1 MW)
- 3 The Summit Business Bay, Mumbai - 411 KW
- 4 Perfect Colorants & Group, Vadodara - 253 KW
- 5 ISCON Heights, Vadodara - 148 KW
- 6 GAIL (India) Ltd, Vadodara - 139 KW
- 7 Shreedeeep Grand & Residency Hostel, Changa - 100 KW
- 8 GIDC Association, Halol - 87 KW
- 9 Vega Biotech, Vadodara - 82 KW
- 10 AMUL Dairy - Mogar and Kapdivav - 70 KW
- 11 Mayur Engineering, Anand - 46 KW
- 12 Hotel Surya, Vadodara - 40 KW
- 13 Vasu Cold Storage, Porbandar - 40 KW
- 14 Ameer Multi-speciality Hospital, Nadiad - 35 KW



and many more...

Who can install solar?



Industries

All HT & LT Industries, GIDC & Other Industrial Associations.



Residence

Residential House, Common Residential Facilities, Flats.



Commercial

Malls, Banks, Retail Outlets, Warehouses, Cinema Halls, Restaurants, Car Ports



Hotels

All types of Hotels, Motels, Banquet Halls.



Institutes

Educational, Social, NGOs, Hostels, Research Centers, Universities.



Hospitals

Multi-Speciality Hospitals, Clinics, Laboratory, Medical Research centers.



Utility

Private and Govt. Power Plants.



Others

Government Buildings, Canals, Railways, Airports, Metros, Stadiums.

Why choose us?

Consulting...

Care...

Commitment...

Our team of experts take care of all your needs for Solar Rooftop. We guide you from the first stage till the commissioning of the project and beyond.



Best and the Latest Technology

We bring in the best of the solar technology available as on today so that our customers always gets more than what they pay for.



Unparalleled Knowledge

Dedicated Solar Experts with unmatched knowledge for carrying out multi-sized projects in stipulated time frame.



Right Advice

Genuine advice based on the evaluation of the customers' requirements, Resource Viability, System Size, Economics involved & availability of subsidies as well as local permits.



Exceptional Service

We are customer-centric company and customer satisfaction is of paramount importance. So for any service related inquiry, we are just a call away.



Commitment to Deliver

Time is precious for each one of us. Hence, we are committed to deliver all the requirements as per the time line promised.



***From Idea to Realization,
Our Performance is beyond Comparison***

Distribution

We are one of the Biggest and Fastest growing Solar Distribution Company in Western India, involved in distribution of Solar Modules, Inverter, Switchgear and other BOS of Solar Plant. Currently, we are proud to be Authorized Distributor of Trina Solar, Saatvik Green Energy, Growatt, Fox ESS, and Polycab.



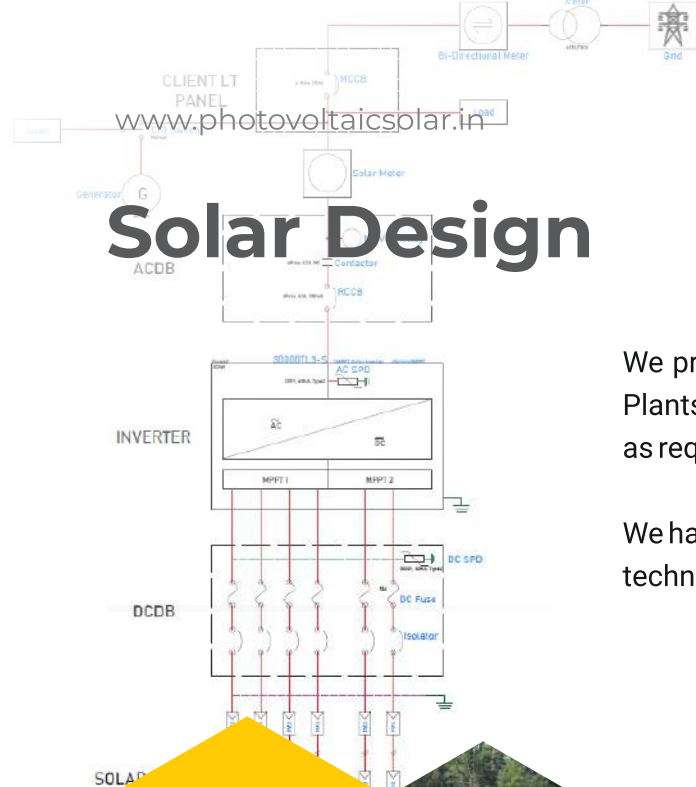
As an Authorized Distributor of major Solar Components, we aspire to provide quickest and responsive service for your Solar Plant.



Noteworthy Projects where we supplied Solar Products

- Jindal Steel, Kolkata
- Pune Airport, Pune
- IIM, Ahmedabad
- Sula Vineyard, Nashik
- GEDA, Gandhinagar
- Medanta Hospital, Gurgaon
- ISRO, Ahmedabad
- FAG Bearings, Vadodara
- IOC, Pune
- Dainik Bhaskar, Jaipur
- India's First Solar Biomass Hybrid Project, Jaipur

and many more...



Solar Design

PVS
360
DESIGN

We provide 360 degree approach towards designing of Solar Plants. From Survey to entire plant layout with all pre-requisites as required by DISCOM / Govt Agency / CEI Office.

We have an in-house trained design team to take care of all your technical needs..

PVS360 Design

Here is what we do!

- Realistic 3D Site Design
- Realistic 3D Video
- Detailed Structure Design
- Complete BOM
- Single Line Diagram
- Plant Layout
- Earthing Layout
- String Design
- DC/AC Cable Sizing
- Cable Trench Layout
- LT/HT Panel Design
- Shadow Analysis Report
- Structure Stability Certificate
- PVSOL/PVSYST Report
- Consultancy

- Maximizing Energy Generation with minimum cost
- Complete Design Solution with support of Panel/Inverter Selection
- Quick Resolution on all Queries
- Dedicated & Experienced in-house Design Team
- Pre & Post Sales Support
- 100% Transparency
- Guaranteed Approval from Govt. Agencies



**Best Design Team for
Distributed Solar-2022**

**Power of the Sun,
at your Service!
Clean..! Renewable..! Safe..!**

Contact with us:

**For, Residential, Industrial (HT & LT), Hospitals,
Commercial Projects, Educational Institutes, Social
Institutes, Government Buildings, Utility Power Plants
and other Solar Projects**

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Opp. Mega Freight, GIDC, **Halol**

