

UPVOLTAGE SOLUTIONS

#BLUE ROOF REVOLUTION

Introduction

Upvoltage Solutions aspires to be among the leaders in solar energy solution providers and bring emerging technology solutions in the non-conventional energy arena in India and global markets.

WE VENTURED INTO SOLAR EPC IN THE YEAR 2017

Within 6 months of us starting our solar EPC we got recognized by the government of India under department for promotion of industry and internal trade (DPIIT) i.e startup India

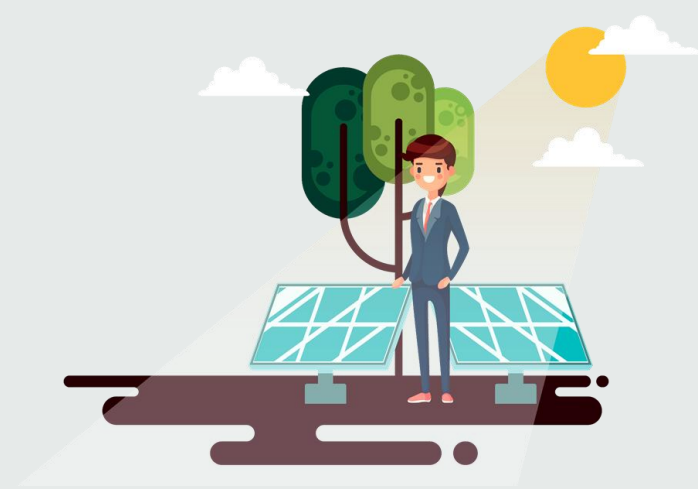
WE HAVE COMPLETED OVER 400 PROJECTS IN GUJARAT TILL NOW

SERVICES PROVIDED:

- Solar EPC
- Designing
- Installation and commissioning (I & c)
- Insurance
- Supply of BOM (materials) to solar companies across India



Our Commitments



COMMITMENT TO CUSTOMERS

Upvoltage solutions is committed to providing the best returns on their solar investments to its customers, investors and others through carefully guiding and installing top notch quality systems with proper designing and forecasting

COMMITMENT TO QUALITY

Upvoltage Solutions is committed to deliver best in class products exceeding expectations consumer, stakeholders, investors and others through innovations and continuous process improvement with strategic partnerships in India and overseas.

COMMITMENT TO ENVIRONMENT PROTECTION

Upvoltage Solutions is highly committed to the protection of environment by bringing change in the energy mix of the country by increasing the share of renewable energy resources, solar and non-conventional energy sources and clean technologies.

Competitive Advantages

We entered into solar EPC after gaining experience in manufacturing and retailing to some of the biggest solar companies in India.

We have partnered and build relations with the best available brands of various solar components i.e Panels, Inverters etc. and have gotten distributorships of some of them.

This gives us an advantage on controlling quality of the product that is manufactured also while giving us pricing competitiveness.

For eg. We are the first in the industry to demand flash test for 100% of the solar modules to check them for micro-cracks. No one else in the industry gets this done and we as a company feel this is a very important practice.



Companies we work with..

Pennar Industries

Waaree

REC

Rishabh

Sofar

Huawei



How we do it?

We provide a complete tailor made solution by understanding customer and his needs

- We guide them on how to go about their solar project because there is a very thin line between what is required and what is needed.
- We educate the customer w.r.t solar and its benefits. Thus providing hand-holding for their investment.
- We do a thorough site survey looking for ways to optimize costs while increasing their solar generation.
- Designing of the project, it is not as easy as just going and installing the panels. It requires proper planning and due diligence.



TOP 3 SHOWCASE PROJECTS

SYSTEM DESIGNING

BIG BASKET

CHARANKA SOLAR PARK

1000 kW SOLAR PV SYSTEM



BOM MATERIAL SUPPLY

RADISON BLU, KARJAT

SHOWCASE PROJECTS

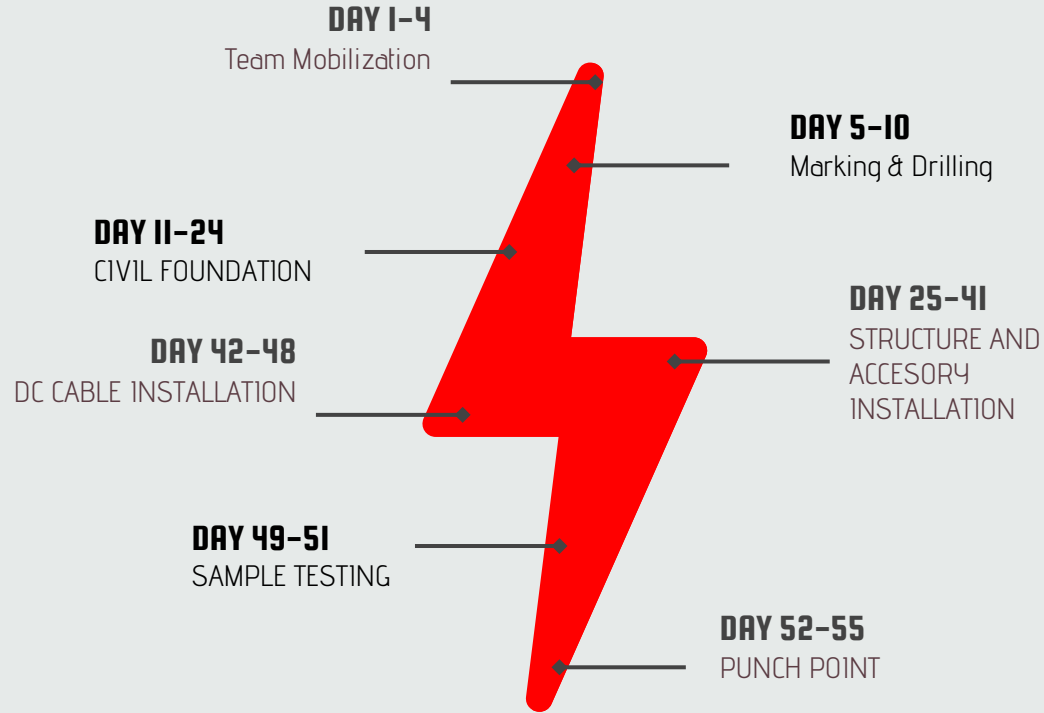
ONE MEGA WATT PROJECT

- It is a 1mW Ground Mounted Project, situated in Charanka, GJ
- Charanka is one the largest solar parks in the world
- Upon completion it is forecasted to generate upwards of 15,00,000 Units/Year
- The end user will be getting saving of about 1,20,000,00 Rs/ Year



ONE MEGA WATT PROJECT

TIMELINE



Work In



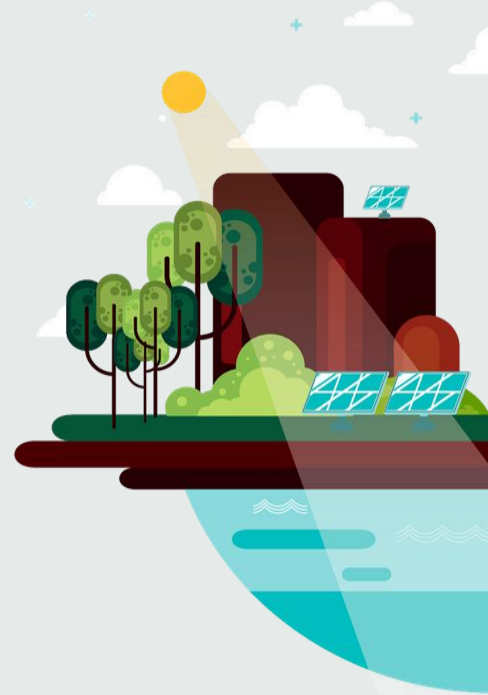
RESEDENTIAL



**INDUSTRIAL/
Commercial**



Solar Park



It gives a return upwards of 25% per year. So compounding the same and adding tax benefits by GOI, the pay back periods comes to about 2-3 years.

EXAMPLE



Lets take an example of a 100KW project

Project cost - 32 LKS

Yearly generation – 1,50,000 units and above

Cost per unit – 8.5 Rs (Varies on various factors)

Energy cost saved per year - 12,75,000

Payback period - $3,20,00,000 / 1,20,00,000 = 2.50$ Years

(Excl. tax benefits)

Our Experience

- **Residential work** : 1200kw+ Clients Saved their electricity bills every month
- **Industrial/Commercial** : 700kw+ installed by us
- **Solar Park** : 918kw+ In construction
- **Consulting And I&C** : 2000kw+ Designing and Consulting Experience



UNDER CONSTRUCTION

The logo for 'BOOK MY SOLAR' is centered within a white circle. It features the words 'BOOK MY' in a bold, black, sans-serif font above the word 'SOLAR' in a larger, bold, black, sans-serif font. A yellow sun icon with rays is positioned between the 'Y' and 'S' of 'SOLAR'.

BOOK MY SOLAR

- India's one of its kind online solar B2C .
- Customer Can Choose Good Solar Epc And Get Knowledge through Solar Experts.

The logo for 'SOLAR 108' is centered within a white circle. It features the word 'SOLAR' in a bold, black, sans-serif font above the number '108' in a bold, yellow, sans-serif font. A yellow sun icon with rays is positioned between the 'O' and '1' of '108'.

SOLAR 108

- A portal dedicated towards after sales & servicing of existing solar projects.





THANKS

Does anyone have any questions?

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Follow the project updates

