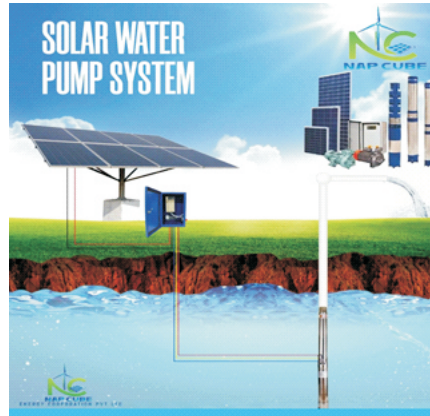




NAP CUBE
ENERGY CORPORATION PVT LTD



Our Portfolio



The system operates on power generated using solar PV (photovoltaic) system. The photovoltaic array converts the solar energy into electricity, which is used for running the motor pump set. The pumping system draws water from the open well, bore well, stream, pond, canal etc



A solar inverter or photovoltaic (PV) inverter is a type of power inverter which converts the variable direct current (DC) output of a photovoltaic solar panel into a utility frequency alternating current (AC).

Solar inverters use maximum power point tracking (MPPT) to get the maximum possible power from the PV array

About Us

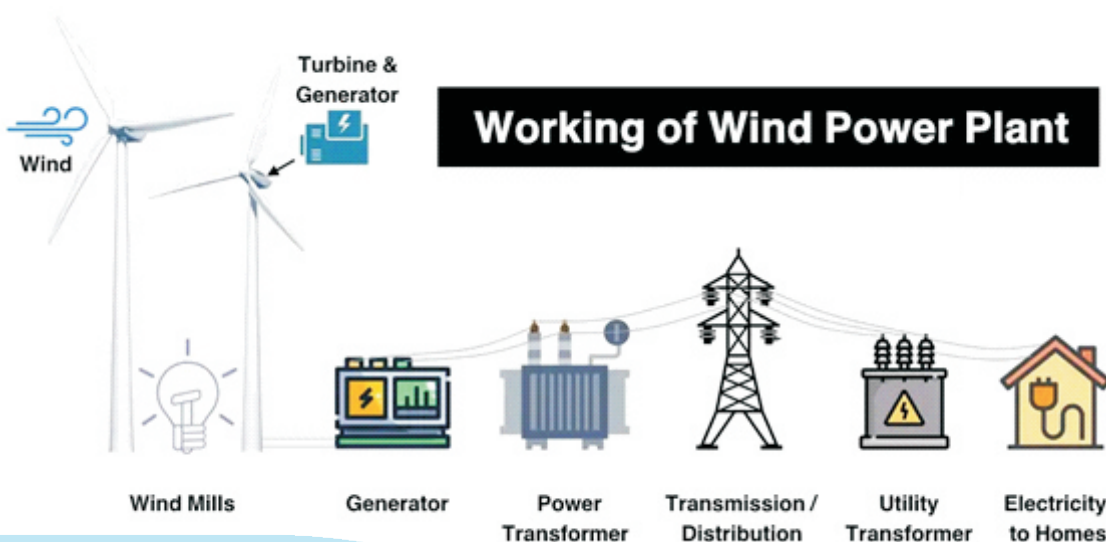


- Nap cube energy is a solar and wind energy production company will support all the industries ,factories and companies in india to manufacture more products using our hussle free solar power from us.
- Established in 2020, Headquartered in Chennai, India with branches in Delhi, Coimbatore, USA and Dubai.
- Manufacturers of NAP Solar Modules / Inverters, DC / AC Combiner Boxes, and Structures.
- Distributors of world - class Photovoltaic (PV) modules, Inverters and othe Solar equipment manufactured by factories in Europe, USA, Vietnam, China, and India.
- Experienced team for the design and installation of advanced solar power plants.
- 500+ MW of Solar Modules / Inverters supplied globally and have installed 50+ MW of solar power plants with our in house EPC team.

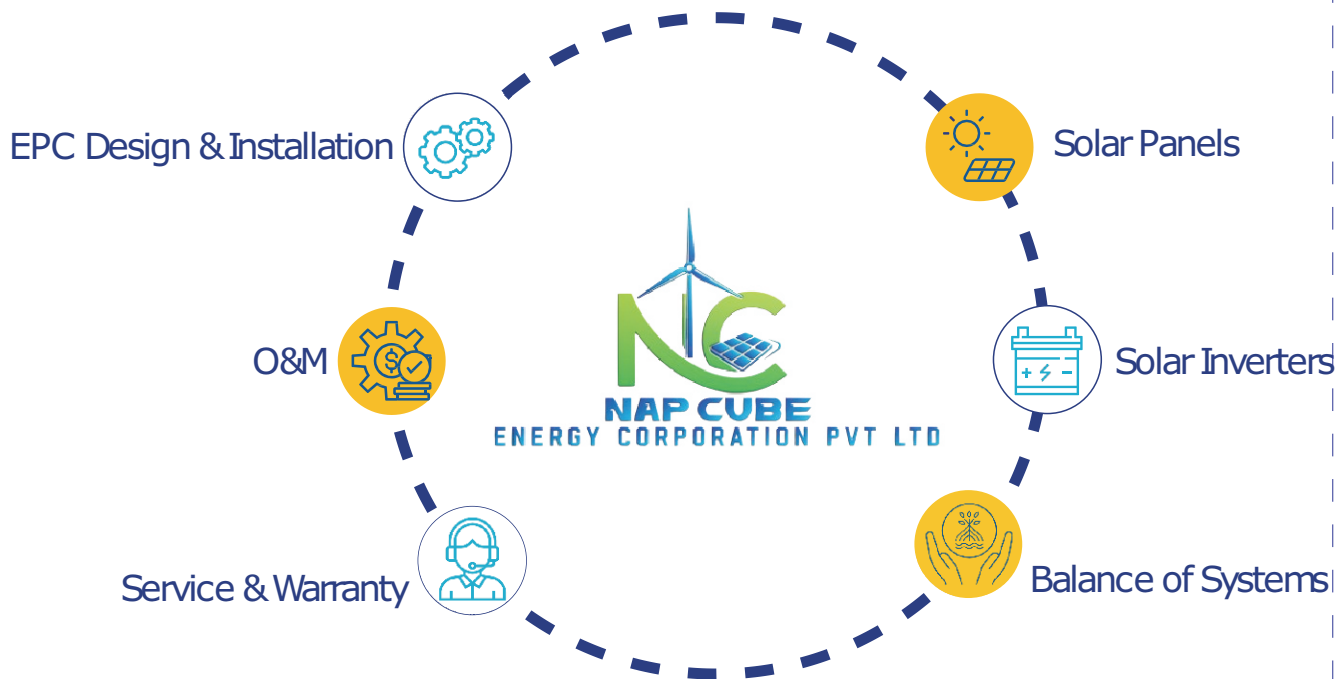


Wind Projects

1. Wind Power is The Nations Largest Source Of Renewable Energy.
2. Wind Turbines Installed In all 50 States Supplying More Than 10 % of Total Electricity And Large Percentages Of Most States Energy Needs.
3. It Involves Using Wind Turbines To Convert The Turning Motion Of Blades, Pushed By Moving Air Into Electrical Energy.
4. Wind Farms Can Be Installed Both On Land And Offshore.
5. There Are Also Financial Benefits And Economic Advantages To Installing Wind Energy It has A low Cost Of Energy (cost to produce while operating) and wind turbines can help homeowners and communities reduce utility bills, benefit from tax credit and financial incentives, create jobs and even profit from selling extra energy a turbine on their land might make
6. The electricity created can either provide power to specific needs (like a wind turbine powering a street light or isolated farm) or contribute to the electric grid, which then powers homes, businesses and schools with the help of transmissions and distribution cables



Our Eco System



Certifications & Memberships

ISO 9001:2015

ISO 14001:2015

OHSAS 18001:2007

CRISIL and SMERA (DUNN & BRADSTREET)

MSME & NSIC Registered

MNRE (Ministry of New and Renewable Energy, Govt. of India) Channel Partner

Member TIE, CII

Member of Indo - German and Indo - American Chamber of Commerce

Indo - Japan Chamber of Commerce



SME RATING AGENCY OF INDIA

NAP PANELS



- NAP SOLAR is a premium brand of Solar panels with our manufacturing base in Surat and China, which focuses on Solar panel manufacturing. A Fully automated Solar production line that is Hands-free with an annual combined production capacity of **1 GW**.
- NAP SOLAR uses the highest quality B.O.M for their production line and the quality of BOM is at par with quality manufacturers from Europe and USA.
- NAP SOLAR is constantly researching quality components for improving the quality of Solar panels and the final output has an excellent R&D and production team, and a very rigorous Quality Check team with multiple levels of QC for every piece of the product; thereby, having the least amount of rejection rate in the Industry.
- Currently, our products include high-efficiency monocrystalline, polycrystalline, and Mono PERC modules which are certified by CE, TUV, ETL, MCS., etc; Besides, NAP SOLAR modules are available for any 3rd party tests and are credited with high- efficiency, high stability, and reliability and we deliver the modules globally.



NAP INVERTERS



- NAP SOLAR is a premium brand of Solar Inverters with our manufacturing base in China, which focuses on Solar Inverter manufacturing. A Fully automated Solar production line that is Hands-free with an annual combined production capacity of 1GW. Our Made in India Inverters are in the pipeline and are set to launch by the Second Quarter of FY 2023-2024.
- NAP SOLAR Inverters are higher in quality, therefore, offering a longer warranty in comparison to the market.
- Due to the excellent response for NAP SOLAR Inverters in India and many other countries, and to meet the growing demand, a new factory is coming up in Chennai and service centers have been opened in Chennai, Coimbatore and New Delhi, with several other regions in the pipeline.

BOS

- Due to the inconsistent nature of structures in the market, we began manufacturing our own under NAP Cube Energy Corporation Pvt Ltd.
- Owing to its high quality, demand for our in-house BOS increased and NAP Cube Energy Corporation Pvt Ltd started supplying nationwide.

1. Solar

- **Free Solar units for companies**
- We tie-up 15 yrs contract base those who use the solar unit as a primary consumption
- We provide solar unit as **Free Of Cost** For all the industries companies and factories(peoples who paying more than Rs 49,900 as electricity bill per term)
- 25% Discount On Your Eb Bill For Every Term
- We Will Also Offer To Pay Eb Bill as Emi(Four Terms)
- We Provide 25 Years Guarantee And Warranty.

2. Wind

- **Free Wind units for companies**
- We tie-up 15 yrs contract base those who use the Wind unit as a primary consumption
- We provide Wind unit as **Free Of Cost** For all the industries companies and factories(peoples who paying more than Rs 49,900 as electricity bill per term)
- 25% Discount On Your Eb Bill For Every Term
- We Will Also Offer To Pay Eb Bill as Emi(Four Terms)
- We Provide 15 years Guarantee and Warranty

3. Electric vehicle Charging Station

- We Provide **120 KW** Minimum Charging station with three types of charging holder
 - 2 wheeler, 3 wheeler, 4 wheeler
- we will also install free charging station people who have space for charging station either the place own or lease

Installation Process

1. Clean the roof, install the foundation, and measure the installation position of the foundation using a tape measure in the roof.
2. Drill holes in the cement foundation, measuring the depth of the holes based on the foundation's thickness and the bolts' length to ascertain the bolts' M10 diameter. (The base before pre-installed bolts to address the contaminants on the threads).
3. To make sure the holes are clean, use the suction pump to vacuum the dirt out of the holes or blow them out.
4. Insert the expansion bolts into the holes and carefully tap them into place, leaving a space of 30 mm between each bolt, using wooden hammers or non-metallic hammers like leather hammers. Hammers that are not made of metal, like leather hammers, can be used to gently tap the bolt into a hole that is 30 mm apart.
5. Installation of the bottom beam or base, with the holes matching up with the bolts and the nut tightened using a wrench (in line with the method of fixing the other foundation base



EPC Division



- NAP EPC has comprehensive expertise in designing, procuring, and installing solar plants, grid-connected plants, rooftop systems, and decentralized applications. We execute and commission turnkey projects irrespective of proportion and ensure strict adherence to timelines at every step.
- Our vast experience makes it easy for you to complete any project, besides customization according to individual needs. We offer comprehensive solutions for homes, commercial or industrial projects.
- As we manufacture the primary components of a plant - Inverter, Panels, Structure, and Combiner boxes- we can control the plant's quality and deliver at the highest quality and standards.
- The combination of manufacturing expertise, the latest technology, and design & installation, enables us to deliver the most reliable solar plant with the focus of 25 years in mind with higher generation, and lower O&M costs, delivered to you with utmost ease and affordability.

One Call Solution



(WE HAVE DONE ALL YOUR NEEDS IN ONE CALL SOLUTION)

To Choose a product

Designing a Model

Free Installation

And Support For Operation And Maintenance

We take pride in being one of the few companies in India offering customers a "one - call solution" wherein a single company services all products and warranties.

Customers all over India have been placing us above the rest due to our expertise in our field and the convenience of everything being available in one place.

With immense trust placed in us by our customers, we have completed over 100MW+ of Installations, supplying 25000+Inverters and 150 MW+Panels in India.

We plan to expand nationally and internationally providing this exact solution to various customers whether commercial, industrial, or residential.



Installation - Rooftop



Installation - Ground



Installation - Building



Wind We Support both commercial



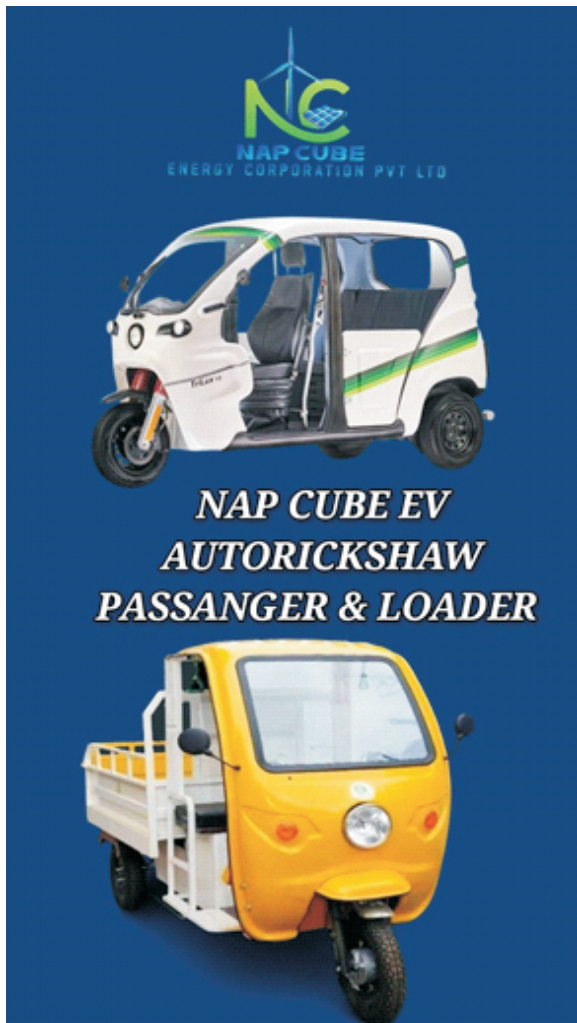
Installation - Domestic



Charging EV Using Renewable Energy



E Auto Passenger



- The combination of solar energy and electric vehicle (ev) charging is the key in drastically reducing our dependence on fossil fuels.
- Electricity comes from a variety of sources and it's crucial that electric vehicles will be powered by renewables.
- It is eco - friendly, good revenue business model.

Documentation



ROC-Registration Certificate Or Incorporation Certificate

Office Rental Agreement

NOC-No Objection Certificate

GST Certificate

PAN Card

TIN (optional)

ITR (last 2 years)

Bank Statement (last 6 months)

Canceled Cheque -1

KYC (company signing authority person)





NAP CUBE
ENERGY CORPORATION PVT LTD

**INDIA'S FIRST FREE SOLAR UNIT PROVIDER FOR COMPANIES,
FACTORIES & INDUSTRIES**



**3584 Hickory Heights Drive,
Hanover MD 21076,
USA**

**20/1, Sivan Kovil,
South Mada Street,
Villivakkam, Chennai – 600 049.**

**For More Details Call :
+91 8925923242, 8925923243
8925923244, 8925923245
8925923246**

✉ **info@napcubeenergycorporation.in**
🌐 **www.napcubeenergycorporation.in**