

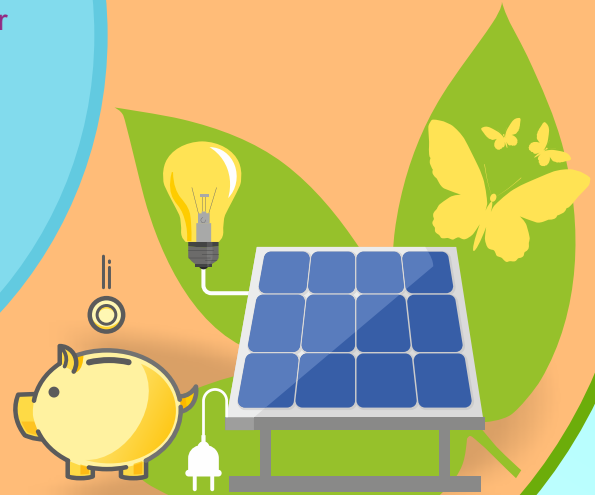
Your Roof.
Your source
of Electricity.

Solar Rooftop
Solutions



Your Roof > Your Source of Savings

Investing in rooftop solutions not only protects the environment, but also leads to great savings. AMB Green Energy offers solar rooftop for residential, commercial, industrial and institutional projects so you can experience energy efficient living, increase your savings and begin your journey towards building a sustainable tomorrow.



About AMB Green Energy Solar

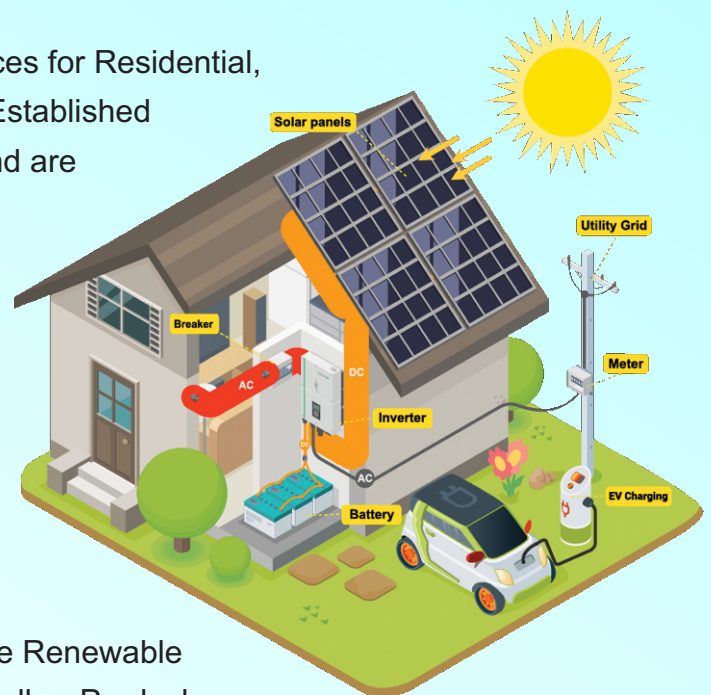
Leading Renewable Energy

Company specializing in Solar products and services for Residential, Commercial, Educational, and Industrial sectors. Established in 2021, we hold our core business values dear and are dedicated to delivering top-notch services to our clients.

Our primary aim is to offer clean and sustainable energy solutions to households.

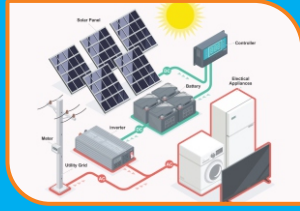
We envision a future where renewable energy is not only readily available to every home but also considered a fundamental service. As registered

and empanelled suppliers with the Telangana State Renewable Energy Development Corporation (TSREDCO), Andhra Pradesh Central Power Distribution Company Limited (APCPDCL) we currently extend our services across Karnataka, Tamil Nadu, Telangana and Andhra Pradesh regions



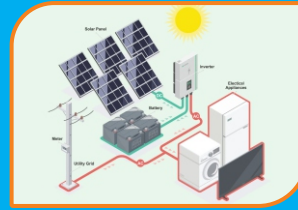
Solar Rooftop Domestic: On-Grid

An on-grid solar power system provides your home with the electricity required during sunshine hours. As it is connected to the grid, you can draw power from the grid when electricity generation is low — primarily during the night and on cold and cloudy days



Rooftop Domestic: Off-grid

An Off-grid solar power system provides your home with the electricity required during sunshine hours. As it is not connected to the grid, you can draw power from the battery storage when electricity generation is low — primarily during the night and on cold and cloudy days



Rooftop C&I

The C&I customer segment in India has realised the potential benefits of solar and this awareness has improved the adoption of solar in the sector.

One of the major incentives of choosing solar is the cost benefit due to the substantial reduction in electricity bills.

Industries can reduce their dependence on grid power and choose to power their facilities with solar instead. With 'net-metering', excess power generated by the solar system can be exported to the grid and the customer can get credits for the units supplied to the grid. This further cuts down the electricity bills. As the life of the solar system is for 25 years, customers are also protected from any future rises in grid tariff.

C&I customers can also take advantage of tax benefits provided by the government. Under Section-32 of the Income Tax act, the consumer can benefit from accelerated depreciation of 40% every year until the asset is fully depreciated.



EPC

In the solar industry, EPC stands for Engineering, Procurement, and Construction. It is used to address the photovoltaic companies that provide end-to-end solar services from designing to procuring the components and finally installing the project. Some Solar EPC companies even take up maintenance work during the duration of the solar power plant

Warranty settlement

The product warranty replaces your solar panels for free if they malfunction due to material or workmanship defects. The coverage period varies depending on the brand and specific product, but the solar industry standard for performance warranty guarantees a maximum level of degradation — typically between .25% and .75% — per year so that in 25 years the panel will still have 80-90% of the power output it did in its first year. Performance warranties are important for sizing solar systems to maintain 100% offset for 25 years, if there is any difference in the performance, we will help you to get the warranty claim from the Manufacturer/OEM

Operations & Maintenance General checks

As a solar plant is installed, engineers at AMB Green Energy prepare a schedule for preventive maintenance. This includes, but is not limited to, adjustments, cleaning, lubrication, repairs, replacements, and the extension of equipment life. At least twice a year, O&M personnel conduct a general inspection of the installation-site.



Solar Water Pumps

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



BESS (Battery Energy Storage Systems)

Battery storage systems will play an increasingly pivotal role between green energy supplies and responding to electricity demands. Battery storage, or battery energy storage systems (BESS), are devices that enable energy from renewables, like solar and wind, to be stored and then released when the power is needed most.



5 Easy Step to go Solar



01 Site visit & customized solar roof system plan based on your needs



02 End-to-end documentation & approvals



03 Materials procured & delivered to you doorstep



04 Installation and Commissioning Services for Rooftop Systems



05 Monitoring Systems & customer service



Why Chose AMB Green Energy Rooftop Solution

The shift towards clean, reliable, affordable electricity in India is most visible in the rapid proliferation of solar panels mounted on the roofs of homes and businesses. AMB Green Energy, being the fastest growing rooftop solution provider, aims to make solar power available to all via flexible financing options and impeccable service.

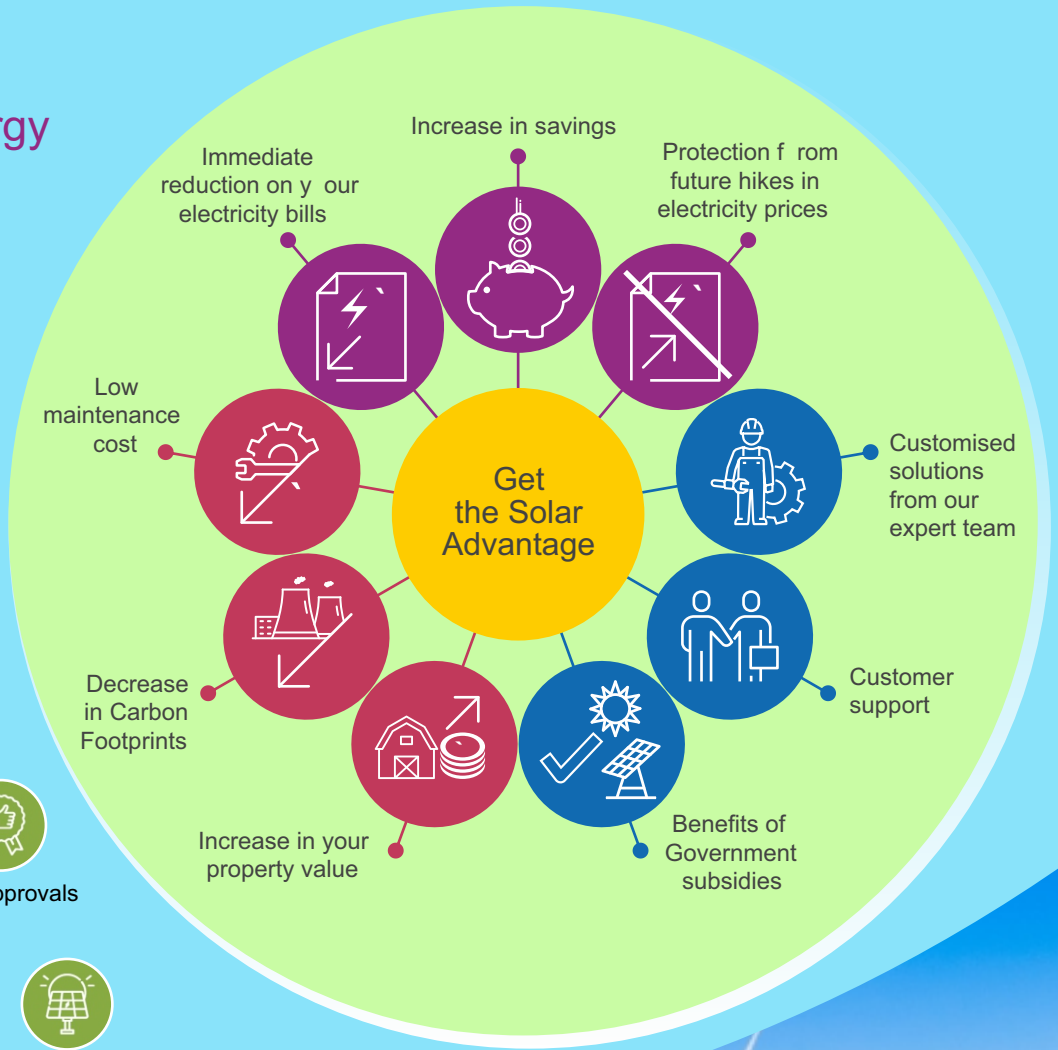
Documentation

We will support you end to end solution for getting the approval from the government approvals



Financing

We have the bank tie-up for the 80% of the project cost



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Free 7.5KW A/C charger provided with installation of 5KWp and above

