

About Tata Power Solar

Tata Power Solar is India's largest integrated solar company that is driven by a singular vision – harness the power of sun to enable solar everywhere. Headquartered in Bangalore, Tata Power Solar operates in three distinct segments – manufacturing of solar modules, EPC services for solar power projects and creating innovative solar products. We are working relentlessly to provide access to energy especially in the remote, off-grid parts of India, which makes us the most trusted solar power company in the country.

Key highlights

- 32 years of operations with more than 1000 employees
- Touched nearly 50 million lives till date
- Positive environment impact through reduced carbon footprint by 20 million tons till date
- Over 2.5GW of our best-in-class Tata manufactured modules exported till date
- EPC projects portfolio of 9.7GWp till date with lifetime O&M services
- 1 GW of solar rooftop projects commissioned with more than 30000 residential rooftop commissioned
- Solarizing a variety of industries, from manufacturing, telecom and education to military, healthcare and banking.
- A process-driven organization with international certifications ISO 9001, ISO 14001 & ISO 18001.
- Over 76000 solar water pumps installed across India

Manufacturing fully integrated wafer to module

We are India's leading solar manufacturer operating 1100MW of module & cell manufacturing facility in Bangalore, which is providing high-quality solar components to power plants. We are a Tier-1 bankable module manufacturer, known for our high quality, efficient and reliable modules worldwide.

We have plans to set up 4GW cell and 4GW module manufacturing plant at Tamil Nadu.

Rooftop Projects

We have a portfolio of over 1GW of varied rooftop projects of numerous sizes across India. Having commissioned one of the World's largest and many complicated rooftop systems across the globe, we are the No.1 rooftop player in India 7 years in a row by BTI, enabling your idle roofs to generate green power.

Large scale projects and industrial solutions

Tata Power Solar has strong EPC expertise executing over 9.7GWp of diverse projects of multiple sizes across India. We are at the forefront of the growing solar industrial solutions space, enabling companies to switch to captive solar plants to power their factories and businesses. Tata Power Solar is the go-to premiere name in EPC (engineering, procurement and construction) for large utility-scale and rooftop projects. Empowering the lives of millions, Tata Power Solar has commissioned many prestigious projects that stand proud as a benchmark in the industry. One such project is the 300MWp DC in Pavagada Solar Park, Karnataka for SoftBank Group. Pavagada Solar Park has provided us a unique opportunity to enhance our generation with 2GW capacity of the installation. Establishment of solar project in this area is seen as a one of the pioneers in Solar Park in the entire Country. Another remarkable project is the 100MW plant under DCR for the National Thermal Power Corporation (NTPC) in Anantapur, Andhra Pradesh.



This project was delivered three months ahead of the deadline. We have recently commissioned India's largest floating solar of 101.6MW for NTPC at Kayamkulam, Kerala.

Innovative products, making solar accessible

Tata Power Solar manufactures and distributes solar photovoltaic products for both rural and urban markets. Tata Power Solar has strategic alliances with government, renewable energy development agencies, non-profit foundations and grameen banks to provide access to basic amenities to those in need - water, light and electricity.

Solar Water Pump segment is another major segment where Tata Power Solar has demonstrated rapid growth. The company has installed more than 80,000 solar water pumps across the country. These Solar-Powered Water Pumps help farmers to transform their lives by providing sustainable & timely water availability thereby increasing their yield and income.

With a skilled team and advanced technology- driven organization, Tata Power Solar, in the last 32 years has revolutionized solar energy and its application by making it accessible and available to all – for a steel industry to hundreds of villages, which has limited resources and no access to grid-connected energy. Under the leadership of a dedicated team, Tata Power Solar is poised to continue its journey to harness the power of sun and enable solar energy for everyone. To know more about the company, please refer to our website: <u>www.tatapowersolar.com</u>

Please follow us on our social media handles:



YouTube <u>https://youtube.com/c/TataPowerSolarSystemsLimited</u>