

## TATA POWER RENEWABLES SIGNS PPA WITH GE FOR 5 MW SOLAR PROJECTS

- To generate over 1 million kWh of solar power per year at GE's six key manufacturing and maintenance sites in India
- To curb emission of over 13,000 kg of CO2 per day

**INDIA, NEW DELHI, June 12, 2018**: Tata Power Renewable Energy Ltd. (TPREL), India's largest renewable energy company and Tata Power's wholly-owned subsidiary, has entered into a Power Purchase Agreement (PPA) with GE to provide solar rooftop solutions for six manufacturing and services sites in India. Tata Power will install solar rooftop projects at manufacturing sites located at Durgapur in West Bengal, Pallavaram and Hosur in Tamil Nadu, multi-modal manufacturing site at Pune and upcoming factory at Marhowra in Bihar and maintenance facility at Roza in Uttar Pradesh. The project would be executed on Build-Own-Operate basis.

The installation of the solar rooftop projects will help to generate over 1 million kWh of electricity per year, and will lead to an average tariff reduction of around 30%. GE will also be able to curb the emission of over 13,000 kg of carbon dioxide per day.

**Ashish Khanna, President, Tata Power (Renewables), said in a statement**, "The project underlines our leadership in project commissioning space and reflects GE's commitment towards enhancing solar energy for its manufacturing units. It also demonstrates GE's confidence in Tata Power capabilities in providing reliable solar power through competency in rooftop solutions. We are hopeful that the renewable segment will also be encouraged by these cost optimized energy solutions."

Amit Kumar, Vice President, Supply Chain - GE India & South-East Asia said, "India is an important manufacturing base for GE and sustainability is at the core of our business. Generation of solar power at our manufacturing plants will help us in reducing our carbon footprint. The country has a lot of potential for solar rooftop projects which need to be harnessed to meet India's energy needs for manufacturing."

Tata Power Solar has commissioned more than 1.45 GW of ground-mount utility scale and over 200 MW of rooftop and distributed generation projects across the country till date. Tata Power Solar has been ranked #1 EPC rooftop solar player consistently for four years by BRIDGE TO INDIA, a leading cleantech consulting and knowledge services provider. The total installed capacity in the rooftop segment is over 200 MW as of 31st March 2018 including commercial, residential & industrial sector.

## **About Tata Power Solar**

Tata Power Solar, with 29 years of deep domain expertise, is one of the pioneering solar manufacturers in the world and India's largest specialised EPC player. Founded in 1989, the company was originally formed as a joint venture between Tata Power and British Petroleum Solar (BP Solar). As a pioneer and market leader in the solar space, headquartered in Bangalore, Tata Power Solar now operates independently as a wholly owned subsidiary of Tata Power.

As one of the largest solar manufacturers in India, Tata Power Solar operates world-class manufacturing unit in Bangalore, with a production capacity of 400 MW of modules and 300 MW of cells. It has completed more than 1.5GW of ground-mount utility scale and over 200MW of rooftop



**TATA POWER SOLAR** and distributed generation projects across the country till date. It also offers a diverse line of solar solutions for both urban and rural markets – these include rooftop solutions, solar pumps and power

packs among others. Tata Power Solar is committed to enabling solar everywhere and aims to provide energy access to millions of people across the country via its integrated solar solutions. For more information visit: www.tatapowersolar.com

## **Media Contact**

Ankita Chowdhury
Head – Corporate Communications
Tata Power Solar
ankita.chowdhury@tatapower.com