

Tata Power rooftop solar solutions now available in 70 cities

~Part of the Company's plans to maintain leadership in renewable energy~

~Rooftop solar helps save Rs. 50,000 annually, and Rs. 12,50,000 for 25 years~

National, 18th February, 2020: As part of its strategic plan to grow and maintain leadership in the renewable energy sector, Tata Power has now expanded its rooftop solar services to 70 cities across the country. Tata Power Solar, a wholly-owned subsidiary of Tata Power, has been the market leader in rooftop segment for six years now.

Rooftop solar solutions (RTS) are fast emerging as reliable and economic source of energy for the residential segment of the market in the country. Tata Power Solar offers its RTS solutions as a reliable long term solution from both, environmental and economic perspectives for power consumers across the country. Tata Power Solar is also India's leading integrated solar player, excelling across the solar value chain right from the manufacturing of cell/modules and solar products to executing rooftop and utility-scale solar projects.

Mr. Praveer Sinha, CEO & MD, Tata Power said, *"Rooftop solar is an ideal solution for consumers who are looking for a sustainable source of clean energy that has the in-built capacity to pay for itself in the long run. RTS is also a solution developed for a new generation of consumers who expect more from their utilities that just electricity. When combined with new distribution solutions like microgrid, solar rooftop will play a big role in improving the energy access across the country, in both urban and rural parts."*

Tata Power Solar has so far installed over 315 MW of rooftop projects, including some of the most industrialised states like Gujarat, Maharashtra and Tamil Nadu. The program has been launched in prominent cities like Mumbai, Pune, Nashik, Surat, Baroda, Delhi, Gurgaon, Agra, Lucknow, Chandigarh, Varanasi, Guwhati, Kolkata, Dhanbad, Puri, Vizag, Vellore, Mysore, Coimbatore and Chennai.

Tata Power Solar has been a pioneer in India's rooftop domain for over 29 years, making it the country's most trusted and dependable rooftop solutions provider. The company has a global footprint with over 1.4 gigawatts (GW) of modules shipped across the world, for over 20 years. Tata Power Solar's module manufacturing lines have an in-house production capacity of 400 megawatts (MW) and cell manufacturing capacity of 300 MW, which can produce mono and multi-crystalline wafers of 125mm and 156mm sizes respectively. These integrated cells and module manufacturing facilities are ISO 9001:2008 and ISO 14001:2004 certified.

Tata Power Solar has also built utility scale projects in 13 states in the country with a total capacity of around 2.76 GW. In 2017, the company executed a 2.6 megawatt (MW) solar rooftop plant at the carport of Kochi International Airport. Incidentally, this is India's largest solar-powered carport.

Other large scale solar projects executed by Tata Power Solar includes the 100MW project in Anantapur, Andhra Pradesh on 500 acres of land and 30MWp Solar Power Plant in Lapanga, Odisha. It is one of the largest Solar Power Project in India, which is built on an Ash Dyke area that has 60% (19 MWp) in Ash Dyke area and 40% (11 MWp) in normal land. Apart from this, Tata Power Solar successfully executed 400 MW installations in Pavagada Solar Park, Karnataka. It has also won an auction conducted by Gujarat for 1000 MW of projects to be built at Dholera solar park.

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 specialized 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 2.6GW of ground-mount utility scale, over 14000 solar water pumps and over 260MW of rooftop 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

About Tata Power:

Tata Power is India's largest integrated power company and, together with its subsidiaries & jointly controlled entities, has an installed capacity of 11,265 MW. A pioneer in the field, it has a presence across the entire power value chain: Generation of renewable as well as conventional power including hydro and thermal energy; transmission & distribution, trading and coal & freight logistics. With renewable energy assets in solar and wind accounting for 30% of

the company's portfolio, Tata Power is a leader in clean energy generation. In line with the company's view on sustainable and clean energy development, Tata Power is steering the transformation of utilities to integrated solutions by looking at new business growth in EV charging & storage, distributed generation & rooftops, microgrids and home automation & smart meters.

It has successful public-private partnerships in generation, transmission & distribution in India namely: 'Tata Power Delhi Distribution Ltd.' with Delhi Vidyut Board for distribution in North Delhi; 'Tata Power Ajmer Distribution Ltd.' with Ajmer Vidyut Vitran Nigam Ltd. for distribution in Ajmer; 'Powerlinks Transmission Ltd.' with Power Grid Corporation of India Ltd. for evacuation of Power from Tala hydro plant in Bhutan to Delhi; 'Maithon Power Ltd.' with Damodar Valley Corporation for a 1050 MW Mega Power Project at Jharkhand. Tata Power is serving more than 2.6 million distribution consumers in India and has developed the country's first 4000 MW Ultra Mega Power Project at Mundra (Gujarat) based on super-critical technology.

With growing international focus, Tata Power's global presence includes strategic investments in Indonesia through a 30% stake in the coal company PT Kaltim Prima Coal (KPC); 26% stake in mines at PT Baramulti Suksessarana Tbk (BSSR); in Singapore through Trust Energy Resources; in South Africa through a joint venture called 'Cennerg' to develop projects in sub-Sahara Africa; in Zambia through a 50:50 joint venture with ZESCO for 120 MW Hydro project; in Georgia through AGL which is a joint venture with Clean Energy, Norway & IFC for development of 187 MW hydro project; in Bhutan through a hydro project in partnership with The Royal Government of Bhutan. With its 103 years track record of technology leadership, project execution excellence, world-class safety processes, customer care and driving green initiatives, Tata Power is poised for multi-fold growth and committed to 'lighting up lives' for generations to come. Visit us at: www.tatapower.com

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