

Tata Power Solar commissions India's largest solar project under DCR for NTPC*100 MW project commissioned using domestically manufactured cells and modules*

Bengaluru, India; 16 August, 2016: Tata Power Solar, India's largest integrated solar company, has successfully commissioned a 100 MW solar project for NTPC in Anantapur, Andhra Pradesh. Aligning with the Government's 'Make in India' mission, this is the biggest solar project commissioned using domestically manufactured solar cells and modules. The plant is expected to generate nearly 160 million units (kWh) of energy per year and help offset approximately 110,000 tonnes of CO2 in the first year.

Tata Power Solar delivered the project in record 80% of stipulated timelines, and nearly 3 months ahead of the stringent schedule. Key highlights of the project were the innovative design of Balance-of-System (BoS) and cabling, along with optimized selection of evacuation systems.

Speaking on the project, **Ashish Khanna, ED & CEO, Tata Power Solar**, said, "Today, pace of delivery and quality have become crucial benchmarks in the industry and we are especially proud to have delivered a project of this scale in record time. By bringing together our core strengths in domestic manufacturing and EPC services over the last 25 years, this 100 MW plant is the largest project commissioned by us to date. We hope to continue to build on our capabilities and deliver over expectations to proficient customers like NTPC."

Built over a 500 acre site, the land contained natural streams and hillocks which were untouched by the plant to maintain the natural ecosystem. World-class safety being the company's strength, Tata Power Solar delivered the plant with a robust safety management system and 1.3 million safe man hours put in. Apart from a highly experienced team at Tata Power Solar, more than 50 local people were provided employment at the site.

Mr. A.K. Jha, Director (Technical), NTPC said, "Given our ambitious target for green power, we were aware that our requirement of rigorous timelines and cost-efficiency was a challenging one. We thank Tata Power Solar for their experience and commitment in delivering this large scale project ahead of strict timelines."

With over 25 years of experience, Tata Power Solar has commissioned over 250 MW of ground-mount utility scale projects across India. Their partnership with NTPC too has been long-term, having delivered their 50 MW flagship project using domestically made cells and modules in Rajgarh, Madhya Pradesh in 2014.

Tata Power Solar Systems Limited

78 Electronics City Phase I Hosur Road Bengaluru 560100 India
CIN U40106KA1989PLC034989 Tel +91 80 6777 2200 Fax +91 80 6777 2252
email media.solar@tatapower.com website www.tatapowersolar.com

About Tata Power Solar:

Tata Power Solar, with 25 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 300 MW of modules and 180 MW of cells. It has completed more than 250 MW of ground-mount utility scale and 112 MW 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

For media queries, please contact:**Leena Sapre**

Tata Power Solar

E: leena.sapre@tatapower.com**Shruti Pillai**

Text100 India

E: shruti.pillai@text100.co.in**Tata Power Solar Systems Limited**

78 Electronics City Phase I Hosur Road Bengaluru 560100 India
CIN U40106KA1989PLC034989 Tel +91 80 6777 2200 Fax +91 80 6777 2252
email media.solar@tatapower.com website www.tatapowersolar.com