

Tata Power Solar Commissions 66 MW EPC Project for Vibrant Energy

National, June 15, 2022: Tata Power Solar Systems Limited (Tata Power Solar), one of India's largest integrated solar companies and a wholly-owned subsidiary of The Tata Power Company Limited (Tata Power), commissioned an EPC (Engineering, Procurement, and Construction) project of 66MW for Vibrant Energy.

The project will produce 110,029 units of energy annually. The installation will lead to a reduction of carbon emissions of up to 9 lakh tonnes. The project is spread over 191 acres comprising 1,27,268 solar modules and has been completed within a record nine-month period.

Tata Power Solar and Vibrant Energy share the vision of leading innovation-driven renewable energy solutions in the country. Tata Power Solar carved out a unique execution plan by deploying multiple teams to ensure smooth functioning and commissioning of the project at all levels. The team established a two-level Pooling Sub- Station the undulating terrain, and the hard rock land was earthed to ensure the structural stability of the entire EHV (Extra High Voltage) system.

Materials were directly unloaded at the workplace to avoid delays caused due to multiple shifting and to enable immediate regularization. Along with this, insurance of modules was done before commissioning.

Commenting on the project commissioning **Dr. Praveer Sinha, CEO & MD, Tata Power**, said, "We consider the commissioning of this large EPC project for Vibrant Energy to be a significant accomplishment since it demonstrates our best-in-class project execution capabilities. We are sure that this project would set a new standard for industry collaboration and contribute towards India's clean energy goals."

Commenting on the partnership, **Mr. Ashish Khanna, President - Renewables, Tata Power**, said, "We are proud of the partnership with Vibrant Energy, it showcases the industry's trust in us and our expertise of on-time project delivery. It also reinforces Tata Power Solar's commitment to lead India's transition towards a greener future through a strategic approach and operational excellence."

With the commissioning of this project, the company's total utility-scale solar project portfolio touches 9.7GWp.

Speaking on the commissioning of the project, **Mr. Srinivasan, CEO, Vibrant Energy**, said, "This project is a testament to our commitment towards decarbonization and sustainable development. We are honoured to partner with Tata Power Solar for EPC of 66 MW project that has been commissioned in a record 9-month period."

**About Tata Power Solar:**

Tata Power Solar, with over 32 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 a world-class manufacturing unit in Bangalore, with a production capacity of 635MW of modules and 500 MW of cells. It has a portfolio of more than 9.7GWp of ground-mount utility-scale, over 1000MW of rooftop and distributed generation projects across the country & installed over 70000 Solar Water Pumps in India to 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 (NSE: TATAPOWER; BSE:500400) is one of India's largest integrated power companies and together with its subsidiaries and jointly controlled entities, has an installed/managed capacity of 13,735 MW. The Company has a presence across the entire power value chain - generation of renewable as well as conventional power including hydro and thermal energy, transmission & distribution, coal & freight, logistics, and trading.

The Company had developed the country's first Ultra Mega Power Project at Mundra (Gujarat) based on super-critical technology. With 4.9 GW of clean energy generation from solar, wind, hydro, and waste heat recovery accounting for 35% of the overall portfolio, the company is a leader in clean energy generation.

It has successful public-private partnerships in generation, transmission & distribution in India viz: Powerlink's 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 1,050 MW Mega Power Project at Jharkhand.

Tata Power is currently serving more than 12 million consumers via its Discoms, under public-private partnership model viz Tata Power Delhi Distribution Ltd. with the Government of Delhi in North Delhi, TP Northern Odisha Distribution Limited, TP Central Odisha Distribution Limited, TP Western Odisha Distribution Limited, and TP Southern Odisha Distribution Limited with Government of Odisha.

With a focus on sustainable and clean energy development, Tata Power is steering the transformation into an integrated solutions providers by looking at new business growth in distributed generation through rooftop solar and microgrids, storage solutions, EV charging infrastructure, ESCO, home automation & smart meters et al.

With its 107 years track record of technology advancements, project execution excellence, world-class safety processes, customer care and green initiatives, Tata Power is well poised for multi-fold growth and is committed to lighting up lives for generations to come. For more information visit us at: www.tatapower.com

About Vibrant Energy:

Vibrant Energy's mission is to lead the transition of corporate & industrial (C&I) customers to a more sustainable, resilient, and low-cost energy future. The platform has been delivering on this mission through its extensive project portfolio of 859MW Assets Under Management across India. Vibrant Energy is an indirectly owned portfolio company of Macquarie's Green Investment Group (GIG) operating on a standalone basis. Macquarie's Green Investment Group (GIG) is a specialist in green infrastructure principal investment, project development and delivery, green impact advisory, and the management of portfolio assets. Its track record, expertise, and capability make it a global leader in green investment and development, dedicated to accelerating the green transition. For more information visit: <https://www.vibrantenergyholdings.com/>

For further information, please contact:

Jyoti Kumar Bansal, Chief - Branding,
Communications, CSR, Sustainability,
Tata Power
Email: jyotikumar.bansal@tatapower.com

Siddharth Gaur – Head PR, Tata Power
E-mail: Siddharth.gaur@tatapower.com

Ankita Chowdhury
Head of Corporate Communications
Tata Power Solar Systems
M +91 9899771191
ankita.chowdhury@tatapower.com

Siddharth Kumar & Aditi Divekar
Adfactors PR
9902929187 / 8879824133
Email:
siddharth.kumar@adfactorspr.com;
aditi.divekar@adfactorspr.com