

## **Tata Power Renewable Energy Limited signs Power Purchase Agreements (PPAs) with MSEDCL for 200 MW and 150 MW Solar Projects**

- 200 MW solar project under phase 9 tender will generate 536 Million Units of power
- 150 MW solar project under phase 7 tender will generate 389 Million Units of power

National, 2<sup>nd</sup> August, 2023 - Tata Power Renewable Energy Limited (TPREL), a leading player in the renewable energy sector and a subsidiary of Tata Power, signed two significant Power Purchase Agreements (PPAs) with Maharashtra State Electricity Distribution Company Ltd. (MSEDCL) for commissioning two solar power projects, 200 MW and 150 MW, respectively.

Located in Maharashtra, these projects of 200 MW & 150 MW will play a crucial role in fulfilling the state's renewable energy targets. These initiatives also mark a significant milestone in the country's efforts to accelerate renewable energy adoption and combat climate change. The 200 MW and 150 MW solar installations are expected to be commissioned by mid 2025 and will generate a substantial amount of clean energy annually and reduce carbon dioxide (CO<sub>2</sub>) emissions by 4,28,800 tons and 3,11,200 tons annually, respectively.

As part of the agreement, TPREL will provide clean and sustainable electricity to MSEDCL, contributing significantly to the state's renewable energy targets.

TPREL has tied-up 930 MW with MSEDCL out of which 334 MW is presently supplied and balanced 596 MW will be commissioned in next 12-18 months.

The total renewables capacity of TPREL till date stands at 7,783 MW with an installed capacity of 4,118MW (Solar - 3,136MW & Wind - 982MW) and 3,665 MW under various stages of implementation including the present 350 MW.

### **About Tata Power Renewable Energy Ltd:**

Tata Power Renewable Energy Limited ("TPREL") is a subsidiary of The Tata Power Company Limited and is one of the country's most significant renewable energy players. TPREL is a developer of renewable energy projects (including solar, wind, hybrid, round-the-clock (RTC), peak, floating solar, and storage systems including battery storage) that it owns, operates, and maintains. It also offers comprehensive green energy solutions for rural and urban areas like turnkey, EPC and O&M solutions for various business segments like utility-scale projects, solar rooftop, and solar pump systems. Along with its extensive portfolio of renewable solutions, it has a state-of-the-art solar cell and module manufacturing plant of 1.2 GW in Bengaluru and plans to set up a Greenfield 4 GW solar cell and 4 GW solar module plant. In addition, TPREL also provides electric vehicle (EV) charging solutions across various segments and other advisory solutions across the renewable sector.

As on date, TPREL's total renewable utility capacity is 7,783 MW including 3,665MW projects under various stages of implementation and its operational capacity is 4,118MW, which includes 3,136MW solar and 982MW wind. Presently, the company's solar EPC portfolio is more than 11.5 GWp of ground-mount utility-scale, over 1.7GW of rooftop and distributed ground-mounted systems, and over 1 Lakh solar water pumps. TPREL aims to provide energy access to millions of people across the country via its integrated green energy solutions. Know more - [www.tatapowersolar.com](http://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 14,302 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, and trading. The Company developed the country's first Ultra Mega Power Project at Mundra (Gujarat) based on super-critical technology. With 5,442 MW of clean energy generation from solar, wind, hydro, and waste heat recovery accounting for 38% 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: Powerlinks Transmission Ltd. with Power Grid Corporation of India Ltd. for evacuation of Power from the 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 12.9 million consumers via its Discoms, under a 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 as an integrated solutions provider 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. In its 108 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](http://www.tatapower.com)

**For further information, please contact:**

Jyoti Kumar Bansal, Chief – Branding & Communications, Tata Power

Email: [jyotikumar.bansal@tatapower.com](mailto:jyotikumar.bansal@tatapower.com)

Siddharth Gaur – Head PR, Tata Power

E-mail: [Siddharth.gaur@tatapower.com](mailto:Siddharth.gaur@tatapower.com)

Ankita Chowdhury, Head – Corporate Communications, Tata Power Solar

E-mail: [ankita.chowdhury@tatapower.com](mailto:ankita.chowdhury@tatapower.com)

Siddharth Kumar

9902929187

Email:

[siddharth.kumar@adfactorspr.com](mailto:siddharth.kumar@adfactorspr.com)