



December 3, 2024

BSE Limited  
Corporate Relationship Department  
Phiroze Jeejeebhoy Towers  
Dalal Street  
Mumbai – 400 001.  
Scrip Code: 500400

National Stock Exchange of India Limited  
Exchange Plaza, C-1, Block G,  
Bandra-Kurla Complex,  
Bandra (East)  
Mumbai – 400 051.  
Symbol: TATAPOWER

Dear Sir/Madam,

**Sub.: Press Release**

Please find enclosed the press release titled “Tata Power Renewable Energy Limited Commissions 431 MW DC Solar in Neemuch, Madhya Pradesh”.

This is for your reference and records and is not a disclosure in terms of the requirements of Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015.

Yours Sincerely,  
For **The Tata Power Company Limited**

Vispi S. Patel  
Company Secretary  
FCS 7021

Encl: As above

**TATA POWER**

**The Tata Power Company Limited**

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## Tata Power Renewable Energy Limited Commissions 431 MW DC Solar in Neemuch, Madhya Pradesh

- Project features a unique blend of single-axis solar tracker & bi-facial modules
- The installation features 560 Wp and 565 Wp bifacial glass-to-glass modules
- Will offset approximately 7,80,300 tonnes of CO<sub>2</sub> annually
- To ensure reliable power supply to Western Central Railways & MP Power Management Co. Ltd.

**National, December 3, 2024** – Tata Power Renewable Energy Limited (TPREL), a prominent player in India's renewable energy sector and a subsidiary of Tata Power, has successfully commissioned the 431 MW DC solar project at Neemuch in Madhya Pradesh. Perceived to be one of India's most cost-effective bids for large-scale solar energy production, the project was won through a competitive bidding process.

Spanning across 1,635.63 acres, the project is India's first solar project site to incorporate cutting-edge technology, featuring a unique combination of single-axis trackers and bi-facial modules, thereby, setting a new benchmark for solar energy generation in India. This innovative integration has boosted the efficiency of the entire system by over 15%, enabling peak power supply for extended hours. The project is extremely innovative and was built by successfully overcoming several challenges, including rocky terrain, transmission line readiness, and remote site logistics.

**Mr. Deepesh Nanda, CEO and Managing Director, Tata Power Renewable Energy Limited, said,** *"We are thrilled to announce the successful commissioning of the 431 MW DC solar project in Neemuch. At Tata Power Renewables, we are proud to lead the way towards a greener future for India and this project is a testament to our commitment to sustainable energy and innovation while working tirelessly to enhance efficiency and reliability in India's solar sector. We are confident that this project will not only reduce our carbon footprint but also strengthen our role in powering key infrastructure, including Western Central Railways and Madhya Pradesh Power Management Co. Ltd."*

The project contributes to sustainability with an estimated CO<sub>2</sub> offset of 7,80,300 tonnes and meets the highest engineering standards, with simultaneous SCADA commissioning ensuring optimal performance. The system is CEA compliant, ensuring seamless operation of the Static Var Generator (SVG), and adheres to WRLDC compliance through the integration of harmonic filters. This project also ensures reliable power supply to Western Central Railways and Madhya Pradesh Power Management Company Limited, playing a crucial role in the region's energy infrastructure.

**Mr. Manu Srivastava (IAS), Additional Chief Secretary, New and Renewable Energy Department, Government of Madhya Pradesh stated,** *"We are pleased to partner with Tata Power Renewables on the successful commissioning of the 431 MW DC solar project. This project not only demonstrates the viability of cost-effective solar energy, with a winning bid price but also highlights the potential of sustainable energy solutions to drive India's green energy transition. By combining innovative technology and engineering excellence, we are proud to contribute to the country's renewable energy goals."*

With this achievement, TPREL's total renewable energy capacity now stands at 10.9 GW with 5.5 GW of projects in various stages of implementation. Its operational capacity has reached 5.4 GW, comprising 4.4 GW of solar and 1 GW of wind energy projects.

**About Tata Power:**

The Tata Power Company Limited, a leading integrated power company and a part of the Tata Group, India's largest multinational business conglomerate, owns a diversified portfolio of 15.5 GW. This portfolio spans the entire power value chain, from renewable and conventional energy generation to transmission, distribution, trading, storage solutions, and solar cell and module manufacturing. As a pioneer in India's clean energy transition, Tata Power has 6.7 GW of clean energy generation, constituting 43% of its total capacity. Committed to achieving carbon neutrality before 2045, Tata Power has successfully partnered with public and private entities across India's generation, transmission, and distribution sectors, serving approximately 12.5 million customers nationwide. To know more about Tata Power, visit [www.tatapower.com](http://www.tatapower.com)

**Disclaimer:**

The following press release/announcement may contain forward-looking statements within the meaning of applicable securities laws and regulations. These statements are based on management's current views, expectations, assumptions, and projections regarding the Company's future performance, business plans, growth prospects, competitive and regulatory environment, and other related matters. Such forward-looking statements are subject to various risks and uncertainties, which may cause actual results to differ materially from those expressed or implied in the statements. Factors that could cause actual results to differ materially from those contemplated in the forward-looking statements are not limited to changes in economic conditions affecting demand/supply and price conditions in the domestic and overseas markets in which the Company operates, alterations in the business environment, fluctuations in Government regulations, laws, statutes, judicial pronouncements, and other incidental factors. The Company does not undertake any obligation to publicly update or revise any forward-looking statements based on subsequent events, information, or developments, except as required by applicable laws and regulations.

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