

November 17, 2025

BSE Limited
Corporate Relationship Department
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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 300 MW DCR Solar Project for NHPC in Bikaner, Rajasthan, Demonstrating Excellence in Execution".

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





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# Tata Power Renewable Energy Limited Commissions 300 MW DCR Solar Project for NHPC in Bikaner, Rajasthan, Demonstrating Excellence in Execution



- 1. Project integrates advanced DCR cells and bifacial modules for optimized energy generation
- 2. Approximately 7,75,000 modules installed across challenging desert terrain
- 3. Expected to offset around 13826400 tons of  $CO_2$  annually through its lifetime
- 4. Project supplies clean power to Punjab State Power Corporation Limited (PSPCL), meeting growing energy demand.
- 5. Provided Employment to over 300 local workers and promoted local vendor development, creating livelihood opportunities

National, November 17, 2025: Tata Power Renewable Energy Limited (TPREL), a leading player in India's renewable energy sector and a subsidiary of The Tata Power Company Limited ('Tata Power'), has successfully commissioned NHPC Limited's landmark 450 MWp (DC) / 300 MW (AC) DCR-compliant solar power project as the EPC contractor at Karnisar Bhatiyan, Bikaner, Rajasthan. Executed over a span of two and a half years with unparalleled excellence in execution, the project stands as a demonstration to TPREL's robust project management and technical capabilities.

In addition to the 300 MW NHPC project, TPREL is also powering Rajasthan's upcoming clean-energy landscape with DCR-compliant cells and modules for SJVN's 1 GW project and NLC's 300 MW project-both poised for commissioning and set to become major renewable milestones. The plant features high-efficiency solar modules manufactured by TP Solar Limited, Tirunelveli, further reinforcing the commitment to domestic manufacturing and sustainable energy advancement.

Developed by TPREL, this NHPC-owned large-scale solar project is supplying the entire power to PSPCL and will generate approximately 17,230 million units of green electricity over the life period of operation.

The project stands out for its robust engineering and innovative execution in one of India's most challenging terrains. Despite extreme temperatures and difficult vehicle movements, the TPREL team ensured timely completion with the deployment of advanced technologies such as DCR cells and

# TATA POWER



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bifacial DCR modules, precision ramming, and high-performance inverters designed to withstand extreme heat conditions. In total, around 7,75,000 modules were installed for this project.

In addition to technical excellence, the project had a strong socio-economic impact. More than 300 local workers were employed, and several local vendors were developed, creating livelihood opportunities in the area and boosting the regional economy.

With this successful commissioning, TPREL reinforces its position as a trusted partner for large-scale renewable energy projects in India, delivering clean, reliable, and sustainable power to key utilities while actively contributing to India's goal of achieving 500 GW of non-fossil fuel energy capacity by 2030 and reaching net-zero greenhouse gas emissions by 2070.

To date, TPREL has commissioned over 4.9 GW of third-party projects-an impressive milestone strengthened by more than 980 MW delivered in this financial year alone, showcasing its rapid execution capability.

With this project, TPREL's total renewable utility capacity has reached 11.6 GW. Currently, 5.8 GW of this capacity is operational, comprising 4.7 GW of solar and 1.1 GW of wind energy. Additionally, 5.8 GW is under various stages of implementation, evenly split between 3 GW of solar and 2.8 GW of wind projects. These ongoing projects are expected to be completed in phases over the next 6 to 24 months in a staggered manner.

#### **About Tata Power:**

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 15.9 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 7.0 GW of clean energy generation, constituting 44% of its total capacity. Committed to achieving Net Zero by 2045, Tata Power has successfully partnered with public and private entities across India's generation, transmission, and distribution sectors, serving ~13 million customers nationwide.

#### 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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