

3rd May 2024

To, National Stock Exchange of India Ltd. Exchange Plaza, 5<sup>th</sup> Floor, Plot No.C/1, 'G' Block, Bandra Kurla Complex, Bandra (East), Mumbai 400 051.

Dear Sir / Ma'am,

#### Sub: Press Release

Please find enclosed the press release titled "Tata Power Renewable Energy Limited Signs PPA with SJVN Limited to set up 460 MW Firm and Dispatchable Renewable Energy Project".

This is for your information and records.

Thanking you.

Yours faithfully, For Tata Power Renewable Energy Limited

> Jeraz E Mahernosh Company Secretary FCS: 7008

Encl: As above

**Tata Power Renewable Energy Limited** 

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for immediate use **PRESS RELEASE** 

## Tata Power Renewable Energy Limited Signs PPA with SJVN Limited to set up 460 MW Firm and Dispatchable Renewable Energy Project

### • Plant to generate nearly 3000 million units (MUs) of power and offset ~2,200 Mn. Kgs of CO<sub>2</sub> emissions annually

# • FDRE facilitates round-the-clock power supply, aiding Discoms in meeting RPO and ESO

**National, 3<sup>rd</sup> May, 2024:** Tata Power Renewable Energy Limited (TPREL), a leading entity in India's renewable energy landscape and a subsidiary of The Tata Power Company Limited, has signed a Power Purchase Agreement (PPA) with SJVN Limited (SJVN), an Indian Public Sector Undertaking (PSU), for a 460 MW Firm and Dispatchable Renewable Energy (FDRE) Project.

The plant, designed to meet the 460 MW FDRE requirement, integrates solar, wind, and battery storage technologies to ensure efficient energy dispatch during peak hours, thereby stabilizing the grid. FDRE enables round-the-clock power supply, assisting Distribution Companies (Discoms) in fulfilling Renewable Purchase Obligations (RPO) and Energy Storage Obligations (ESO). This win marked TPREL's inaugural success in the FDRE tender, highlighting its commitment to providing reliable and sustainable energy solutions.

**Commenting on the partnership, Mr. Deepesh Nanda, CEO and Managing Director, Tata Power Renewable Energy Limited, said**, "This partnership with SJVN Limited will witness the deployment of best-in-class sustainable energy solutions from TPREL. It will go a long way in meeting the green energy objectives of SJVN Limited. By integrating diverse renewable energy sources and leveraging the importance of Firm and Dispatchable Renewable Energy (FDRE), the collaboration will ensure a dependable power supply and also actively contribute to India's ambitious renewable energy targets."

**Pawan Varma, Executive Director (REIA & RTS) at SJVN Limited, said,** "We are excited to collaborate with Tata Power Renewable Energy Limited in this endeavour to promote renewable energy in India. Through this partnership, we aim to leverage our combined expertise to drive innovation and support the nation's transition towards clean energy."

The plant is anticipated to generate approximately 3,000 MUs of power while offsetting around ~2200 Mn. Kgs of  $CO_2$  emissions annually.

With addition, the total renewables capacity of TPREL has reached 9,421 MW (PPA capacity is 7,978 MW) including 4,906 MW projects under various stages of implementation. The Company's operational capacity stands at 4,515 MW, which includes 3,485 MW solar and 1,030 MW wind.

Presently, the Company's solar EPC portfolio is more than 12.8 GWp of ground-mount utility-scale, over 2 GW of rooftop and distributed ground-mounted systems and over 1,00,000 solar water pumps. TPREL is committed to providing energy access to millions of people across the country via its integrated green energy solutions.

#### About Tata Power Renewable Energy Limited:

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

#### TATA POWER RENEWABLE ENERGY



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manufacturing plant of 530 MW solar cells and 682 MW modules in Bengaluru and plans to set up a Greenfield to set up a Greenfield 4.3 GW solar cell & solar module plant in Tamil Nadu. 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 9,421 MW (PPA capacity is 7,978 MW) including 4,547 MW projects under various stages of implementation and its operational capacity is 4,515 MW, which includes 3,485 MW solar and 1,030 MW wind. Presently, the company's solar EPC portfolio is more than 12.8 GWp of ground-mount utility-scale, over 2 GW of rooftop and distributed ground-mounted systems, and over 1,00,000 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

#### 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 14,707 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 5,847 MW of clean energy generation from solar, wind, hydro, and waste heat recovery accounting for 40% 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 12.5 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: <a href="https://www.tatapower.com">www.tatapower.com</a>

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