

Tata Power to develop Tata Motors' 7 MW solar project at its Panthagar manufacturing facility

-This solar plant will generate 215 million units of electricity, mitigating over 1.7 lakh tonnes of CO₂; equivalent to planting 2.72 lakh teak trees over a lifetime-

Panthagar, 12th October, 2022: Reaffirming Tata Group's commitment towards promoting sustainable manufacturing, Tata Motors Limited and Tata Power have entered into a Power Purchase Agreement (PPA) for a 7 MW captive solar power project at its Panthagar plant in Uttarakhand. Collectively, this installation is expected to generate 215 million units of electricity, potentially mitigating over 1.7 lakh tonnes of carbon emissions. This is equivalent to planting over 2.72 lakh teak trees over a lifetime.

Mr. Anal Vijay Singh, Plant Head, Panthagar Plant, Tata Motors, said "Having won several awards, our Panthagar plant has always been lauded for its efforts to reduce greenhouse gas emissions in order to achieve net-zero emission goal. The plant has been recognized across the industry for its long-successful energy conservation measures. With this agreement, we will further strengthen our journey towards a cleaner and greener future."

Commenting on the announcement, Mr. Shivram Bikkina, Chief – Solar Rooftop Business, Tata Power, "We are delighted to partner with Tata Motors to achieve their long-term green energy mandate. We are especially happy to be a part of the Panthagar plant that makes Tata Ace, one of the most successful commercial vehicles of the country. We expect to expand our collaboration in the coming years to provide more such green energy solutions to Tata Motors and regard them as a vital partner to achieve the larger group mandate to reduce our carbon footprint towards a Net Zero future."

Tata Power is working closely with Tata Motors on installing solar rooftop projects at some of their plants in India. These projects represent a significant step towards building a resilient and sustainable future for these manufacturing plants. To date, Tata Power has cumulatively installed 45 MW of solar rooftop across Tata Motors' PV and CV plants in Pune, Panthagar, Jamshedpur and Dharwar.

Tata Motors, as a signatory to the RE100, is committed to using 100 percent renewable energy in its operations and has taken many steps toward this objective by gradually increasing the proportion of renewable energy used in its operations. The company also plans to obtain renewable energy with greater rigour to reach its goal of procuring 100% renewable energy by 2030. In FY22, across all its plants in India, the company generated 92.39 million kWh of renewable electricity for its manufacturing operations, which is 19.4% of the total power consumption, leading to an avoidance of 72,992 metric tonnes of carbon dioxide equivalent and financial saving of ₹ 27.37 crore.

Tata Power comes with a proven track record in executing multiple large solar rooftop solutions, including one of the world's largest rooftops (16 MW) at a single location at Radhasoami Satsang Beas (RSSB), Amritsar; carport of 2.67 MW at Cochin International Airport; one of the world's largest solar-powered cricket stadiums (CCI) with 820.8 kWp capacity in Mumbai; a unique installation of the solar vertical farm (120 kW) at Dell Technologies at Bengaluru; and 1.4 MW floating solar at Nellore.



(L-R: Mr. Chinmoy Roy - Head Technical Services, Tata Motors, Mr. Anal Vijay Singh - Plant Head, Pantnagar, Tata Motors, Mr. Kaushik Sanyal - National Head – Enterprise accounts, Tata Power & Mr. Rakesh Singh - Head CPED, Tata Motors, present at the PPA signing ceremony between Tata Motors and Tata Power to develop a 7 MWp captive solar project at Tata Motors' Pantnagar plant

About Tata Motors

Part of the USD 128 billion Tata group, Tata Motors Limited (NYSE: [TTM](#); BSE: [500570](#) and [570001](#); NSE: [TATAMOTORS](#) and [TATAMTRDVR](#)), a USD 37 billion organization, is a leading global automobile manufacturer of cars, utility vehicles, pick-ups, trucks and buses, offering extensive range of integrated, smart and e-mobility solutions. With 'Connecting Aspirations' at the core of its brand promise, Tata Motors is India's market leader in commercial vehicles and amongst the top three in the passenger vehicles market.

Tata Motors strives to bring new products that fire the imagination of GenNext customers, fueled by state of the art design and R&D centers located in India, UK, US, Italy and South Korea. With a focus on engineering and tech enabled automotive solutions catering to the future of mobility, the company's innovation efforts are focused to develop pioneering technologies that are sustainable as well as suited to evolving aspirations of the market and the customers. The company is pioneering India's Electric Vehicle (EV) transition and driving the shift towards sustainable mobility solutions by preparing a tailor-made product strategy, leveraging the synergy between the Group companies and playing an active role liaising with the Government in developing the policy framework.

With operations in India, the UK, South Korea, Thailand, South Africa and Indonesia, Tata Motors' vehicles are marketed in Africa, Middle East, South & South East Asia, Australia, South America, Russia and other CIS countries. As of March 31, 2022, Tata Motors' operations include 86 consolidated subsidiaries, two joint operations, four joint ventures and 10 equity-accounted associates, including their subsidiaries, in respect of which the company exercises significant influence.

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 13,974 MW. The company has a presence across the entire power value chain - generation via renewables 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 in Gujarat based on super-critical technology. With 5.1 GW of clean energy generation the company has 37% of clean portfolio. It has successful public-private partnerships in generation, transmission & distribution in India. Tata Power is currently serving more than 12 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 the 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, solar pumps, EV charging infrastructure, ESCO, home automation & smart meters et al. With its 107 legacy of technology advancements, project execution excellence, world-class safety processes, customer care, and green initiatives, Tata Power is well poised for high growth trajectory and is committed to lighting up lives for generations to come. For more information visit us at: www.tatapower.com.

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