



August 8, 2023
BJ/SH-L2/

BSE Limited
Corporate Relationship Department
Phiroze Jeejeebhoy Towers
Dalal Street
Mumbai – 400001.
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 Sirs,

Sub.: Press Release

Please find enclosed the press release titled "Tata Power signs MoU with the Government of Maharashtra for Development of 2800 MW of Pumped Hydro Storage Projects".

This is for your reference and records.

Yours faithfully,
For The Tata Power Company Limited

(H. M. Mistry)
Company Secretary

Encl: As above

TATA POWER

The Tata Power Company Limited

Registered Office Bombay House 24 Homi Mody Street Mumbai 400 001

Tel 91 22 6665 8282 Fax 91 22 6665 8801

Website : www.tatapower.com Email : tatapower@tatapower.com CIN : L28920MH1919PLC000567

Tata Power signs MoU with the Government of Maharashtra for Development of 2800 MW of Pumped Hydro Storage Projects

- With a proposed total investment of approximately ₹ 13,000 crore, these projects will support Maharashtra's and Country's clean energy landscape.
- 1800 MW Pumped Hydro Storage Project to be located at Shirawata, Pune district and 1000 MW PSP at Bhivpuri, Raigad district.
- Projects will support to Maharashtra Government's goal of achieving a \$1 Trillion economy by 2028 ; will generate employment for over 6,000 people
- One of the company's largest pumped hydro projects, aimed at stabilizing the grid with seamless integration with renewable energy sources.
- The pumped hydro project will support existing solar and wind plants to provide 24/7 power supply thereby promoting greener energy landscape.

Mumbai, August 8, 2023: Tata Power, one of India's largest Integrated Power Companies, and the Government of Maharashtra have signed a Memorandum of Understanding (MoU) to develop two large Pumped Hydro Storage projects (PSP) with a combined capacity of 2800 Megawatts (MW) in the state. These projects, with an estimated investment of approximately ₹ 13,000 crore, will be situated at Shirawata, Pune (1800 MW) and Bhivpuri, Raigad (1000 MW) districts. The collaboration is poised to drive the state towards its ambitious goal of becoming a \$1 Trillion economy by 2028 while concurrently generating employment for over 6,000 people.

The MoU signing ceremony was held at the Mantralya in Mumbai and graced by esteemed dignitaries, including the **Hon'ble Deputy Chief Minister of Maharashtra, Shri Devendra Fadnavis; Ms. Abha Shukla - Principal Secretary, Energy Department; Dr. Praveer Sinha - CEO & MD of Tata Power; Mr. Vijay Namjoshi - Chief-Generation, Tata Power; Mr. Prabhakar Kale - Chief- Hydros, Tata Power**, along with other distinguished guests.

"The signing of this MoU is a major step forward in the Tata Power's journey towards clean and green energy future. Pumped Hydro Storage is a reliable and efficient way to store energy, and these projects will support the renewable solar and wind projects to ensure reliable, 24/7 consistent power supply. This is a historic moment for both Maharashtra and Tata Power, and we are proud to be a part of this initiative." said **Dr Praveer Sinha, CEO & MD, Tata Power**.

These projects are set to support Maharashtra's and Country's energy landscape, leveraging the kinetic energy of water to create a stable and reliable power supply. During times of excess energy, water will be pumped from lower reservoir to higher reservoir, and during peak demand, the stored water will power turbines, thereby generating electricity. This initiative will significantly enhance energy security by providing peaking and continuous power supply along with other renewables such as solar and wind. With the setting up of 2800 MW pumped hydro capacity, these projects will significantly contribute to cleaner capacity addition in the country.

The Western Ghats, with their natural topography and favourable geology, offer immense potential for Pumped Storage Hydro Projects. Tata Power's legacy in this region spans a century, operating three hydro power projects - Khopoli Hydro Generating Station, Bhivpuri Hydro Generating Station, and Bhira Hydro Generating Station that includes 150 MW Pumped Storage Hydro project. The clean and sustainable power generated from these projects has played an important role in the economic and commercial development of Mumbai and its surroundings, while the water released from these plants has been instrumental in the overall economic growth of the Raigad and Thane districts.

Tata Power's initiative of clean energy adoption is an effort to contribute to a greener future. This MoU ensures grid stability, seamless integration of renewable sources, and a lasting impact on the energy landscape. The projects' scalability and efficiency reinforce Tata Power's commitment to a greener tomorrow, transforming the energy landscape for future generations.



Empowering Maharashtra's Green Energy Transition: Government of Maharashtra and Tata Power collaborate for 2800 MW Pumped Hydro Storage Projects in the state. The MoU towards the same was signed today at Mantralya in the presence of Hon'ble Deputy Chief Minister of Maharashtra, Shri Devendra Fadnavis (center), Ms. Abha Shukla - Principal Secretary, Energy Department, Government of Maharashtra(left) and Dr. Praveer Sinha - CEO & MD of Tata Power (right).

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

For further information, please contact:

Jyoti Kumar Bansal, Chief – Branding & Communications, Tata Power
Email: jyotikumar.bansal@tatapower.com
Siddharth Gaur – Head PR, Tata Power E-mail: Siddharth.gaur@tatapower.com

Siddharth Kumar
9902929187
Email: siddharth.kumar@adfactorspr.com