

The strategic partnership will focus on the development of renewable energy projects including 4,500 MW of hydropower, 2,500 MW of pumped storage, and 500 MW of solar energy. The projects will ensure a round-the-clock energy supply to both Bhutan and India.

Reliance Enterprises and Druk Holding have announced plans to develop a 500 MW solar power plant in Gelephu Mindfulness City, Bhutan. The project will be executed in two phases, with each phase delivering 250 MW of solar power. Once completed, this will become Bhutan's largest PV installation.

National: 19 th, November 2024: In a landmark move to strengthen Regional energy security and support the clean energy transition, Tata Power Company Ltd (Tata Power), one of India's largest integrated power companies, has entered into a strategic partnership with Druk Green Power Corporation Ltd (DGPC), a subsidiary of Druk Holding and Investments ...

Bhutan is exploring photovoltaic (PV) solar energy development to enhance its energy system's overall resilience. To ensure efficient grid planning and solar integration, Bhutan's power generator, Druk Green Power Corporation, and the transmission and distribution utility, Bhutan Power Corporation, are partnering

Tata Power has joined forces with Druk Green Power Corp. to develop 5,000 MW of clean energy capacity in Bhutan. This includes large-scale hydropower and solar projects aimed at supporting Bhutan's energy goals and regional integration.

The partnership is in line with Bhutan's vision to expand its total energy generation capacity to 25,000 MW by 2040. Bhutan aims to achieve this goal by diversifying its energy portfolio beyond traditional hydropower to include solar and geothermal energy while exploring innovative project structures and financing through strategic partnerships.

The Asian Development Bank (ADB) has provided over \$18 million in grants and loans to support the project, with an additional \$1 million from the Government of Bhutan. This initiative will contribute 17 megawatts of clean energy to Bhutan's power grid, bringing the country closer to achieving full energy independence.

The newly formed Reliance Enterprises has partnered up with Druk Holding to jointly develop a 500 MW solar power plant in Gelephu Mindfulness City, Bhutan. This project will be executed over the next two years in two phases of 250 MW each. Once completed, the solar plant will be Bhutan's largest PV installation.

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