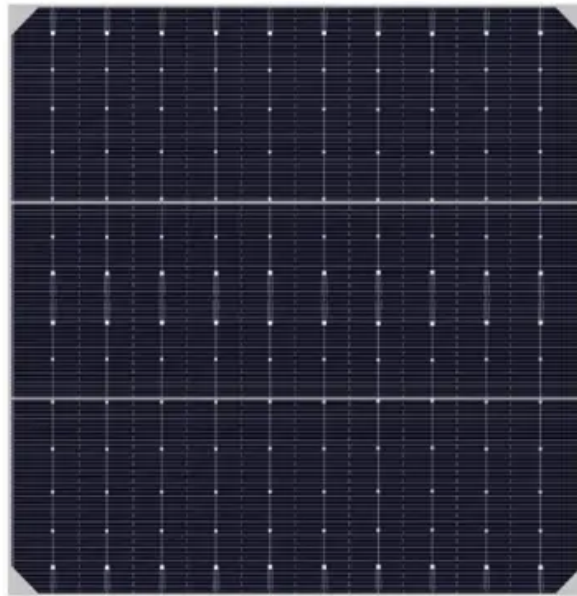


A-Core Container

Bhutan Safe Energy Storage Project



Overview

With hydropower providing 80% of its electricity, Thimphu's facing a modern dilemma: how to store surplus monsoon energy for dry winters. The Thimphu Power Storage initiative, launched in 2023, aims to solve this through cutting-edge battery systems. But wait, isn't Bhutan already.

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MoU for 5,000 MW of clean energy projects was signed in Thimphu between the Managing Director (MD) of Druk Green Power Corporation (DGPC), Dasho Chhewang Rinzin, and the CEO and MD of Tata Power, Dr Praveer Sinha, in the presence of the Prime Minister, Dasho Tshering Tobgay staff 11/23/2024.

National: 19th, 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.

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Bhutan is entering a new era of clean energy with major commitments from Adani, Reliance, and Tata to develop large-scale hydro and solar projects across the kingdom. The combined ventures — including Adani's 570 MW Wangchhu, Tata's 600 MW Kholongchhu, and Reliance's 500 MW solar farm — are set to.

The first-ever EIB project in Bhutan, one of just three net carbon-negative countries in the world, supports new solar photovoltaic and hydropower

schemes under the EU's Global Gateway initiative. The 30-year loan for €150 million will unlock an estimated 310 MW of new renewable energy generation.

The knowledge and support technical assistance (TA) aims to help Bhutan diversify renewable sources and promote energy transition to more resilient energy systems with novel technologies, new approaches, and concrete strategies. Bhutan's energy is dependent on mono-resource of hydropower, export.

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Contact Us

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