

JB Solar has been a trusted partner in our efforts to promote renewable energy in Bhutan. Their innovative solar solutions align perfectly with our conservation goals, and their team's professionalism and expertise have exceeded our expectations. We're proud to endorse their services and look forward to continued collaboration.

Funded by the Bhutan Trust Fund for Environmental Conservation (BT FEC), these projects were completed at a benchmark cost of Nu 54,000 per kW capacity. Phase II includes an additional 2.1 MW ground-mounted PV system at Dechencholing, a 1.5 MW rooftop solar PV system at the Druk Gyalpo's Institute in Pangbisa, and an expanded 200 kW rooftop ...

Explore the solar photovoltaic (PV) potential across 2 locations in Bhutan, from Trashigang to Thimphu. We have utilized empirical solar and meteorological data obtained from NASA's POWER API to determine solar PV potential and identify the optimal panel tilt ...

Bhutan Solar Initiative Project (BSIP) set up under Royal Command has implemented two Solar PV Projects in Thimphu. 250kW Rooftop Centenary Farmers Market (CMF) and 500kW Ground mounted at Dechencholing. Both projects are grid-tied, meaning the electricity generated is directly fed into the BPC grid, and are without batteries.

On 28 June, coinciding with the birth anniversary of Guru Rinpoche, Bhutan Solar Initiative Project (BSIP) inaugurated the 500 kW ground-mounted and grid-tied solar PV project at Dechencholing in Thimphu yesterday. The endeavour, installation which covers a ground area of 1.2 acres, is the second of its kind under the royal command.

Bhutan Solar Initiative Project (BSIP) aims towards achieving a sustainable energy supply for Bhutan through alternative renewable energy sources of solar grid integration. About 60 De-suups have been actively involved in this six-month long project and have gained practical knowledge of installing solar PV systems through hands-on experience.

Web: <https://www.gennergyps.co.za>