

The charts show the historic dominance of hydroelectric power (HEP) in the energy mix and the potential impact of government plans to expand renewable energy capacity to meet ...

Discover how Namibia Power Corporation (NamPower) is set to boost the national electricity grid by adding 250 megawatts (MW) through six renewable energy projects in development.

Smart Grid technologies are increasingly recognised as critical to Namibia's energy transition. They provide the tools needed to integrate renewable energy, expand rural electrification, ...

The main aim of this project is to extend Namibia's electricity transmission and storage network. The country is also focusing on parallel projects in the solar and oil sectors.

Transforming Namibia's present-day electricity grid into a smartened-up grid of the future implies having to change the country's highly centralised producer-controlled networks, into increasingly interactive ...

These regions are focusing on renewable energy integration, grid modernization, and high-speed rail projects, all of which significantly boost the demand for high voltage capacitors.

NamPower's core business is the generation, transmission and energy trading, which takes place within the Southern Africa Power Pool (SAPP), the largest multilateral energy platform on the African ...

Namibia has secured their first ever finance from the World Bank for an energy project, aimed at improving the reliability of the country's transmission network and enabling increased ...

Complete the Zimbabwe, Zambia, Botswana, Namibia (ZIZABONA) Interconnector: Targeting the commercial operation date (COD) for Namibia component by 2027, ensuring timely completion and ...

Supporting institutional reforms that allow for new market actors and renewable energy participation: market model design, non-discriminatory grid access, cost-reflective services

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