## Namibia solar energy



Namibia solar energy

With an average of ten hours of sunshine per day, Namibia is one of the world's sunniest countries. It has enormous potential for solar energy yet, 60% of the country's energy is imported from neighbouring countries and 40% of its population is disconnected from the grid.

Nonetheless, Namibia has ambitious goals. By 2030, it wants to produce 70% of its energy from renewable energy sources, with independent energy producers feeding renewable energy into its national grid.

In northern Namibia, a ten-hectare solar energy farm produces 9,000 MWh of energy per year. Producing power since July 2018, it was developed with the support of ClimatePartner. The project is helping increase the proportion of renewable energy sources in Namibia's energy mix and improve regional and national supply.

Affordable and Clean EnergyEvery year, it feeds 9,425 MWh of energy into Namibia"s grid, helping to make the country independent of energy imports and improve electricity supply

Since energy from solar panels is created without burning fossil fuels, it is considered emission-free. The growth of renewable energy production is essential to prevent global warming and secure energy supplies for the future. The amount of emissions saved by a solar energy project is calculated using the baseline method: how much CO2 would be released by generating the same amount of energy using standard energy production methods for the region?

Contact us for free full report

## Namibia solar energy



Web: https://sumthingtasty.co.za/contact-us/ Email: energystorage2000@gmail.com

WhatsApp: 8613816583346

