

Barbados solar Energy Storage Project





Overview

Barbados has launched a major tender for the installation of 200 MW of battery storage systems to better integrate renewable energy into its national grid. What is the renewstable Barbados Project?

The European Union and Barbados have taken an important step towards a sustainable energy future with the launch of the Renewstable Barbados project which aims to integrate solar power with on-site green hydrogen storage to provide a reliable, stable, and clean electricity supply to Barbados.

Does Barbados use solar panels?

Solar panels are seen more and more frequently across Barbados. Similar to the ubiquitous solar water heater on Barbadian rooftops, the Government of Barbados is fully committed to the idea of renewable energy and solar PV, thereby preparing the country for even more substantial growth in this sector.

What is the installed solar PV capacity in Barbados?

The total installed solar PV capacity in Barbados is about 22MW (12MW RER + 10MW utility).

Should you buy a solar PV system in Barbados?

One of the biggest, if not the biggest hurdle to further solar PV penetration in Barbados is the upfront cost of a system. When you think about the fact that the cost is essentially the prepayment of 25-30 years worth of electricity it makes sense that the price is “high”. If you could purchase a. Continue reading →



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