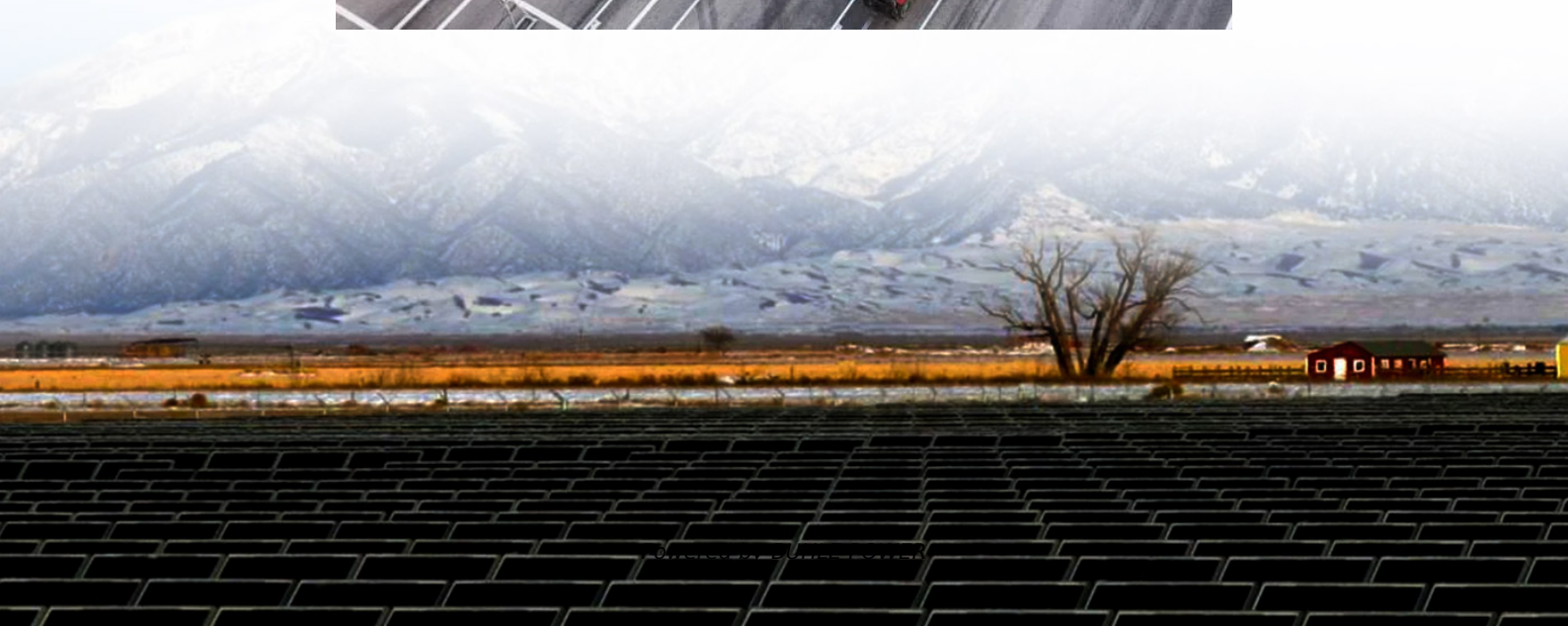


Castries solar Panels





Overview

How to optimize solar generation in Castries Saint Lucia?

Assuming you can modify the tilt angle of your solar PV panels throughout the year, you can optimize your solar generation in Castries, Saint Lucia as follows: In Summer, set the angle of your panels to 2° facing North. In Autumn, tilt panels to 20° facing South for maximum generation.

Is Castries a good location for solar energy generation?

Castries, Saint Lucia, located in the Caribbean tropics, offers a promising environment for solar energy generation. This location benefits from consistent sunlight throughout the year, with seasons characterized more by wet and dry periods than temperature fluctuations.

What angle should solar panels be positioned?

In Autumn, tilt panels to 20° facing South for maximum generation. During Winter, adjust your solar panels to a 30° angle towards the South for optimal energy production. Lastly, in Spring, position your panels at a 7° angle facing South to capture the most solar energy in Castries, Saint Lucia.



Castries solar Panels

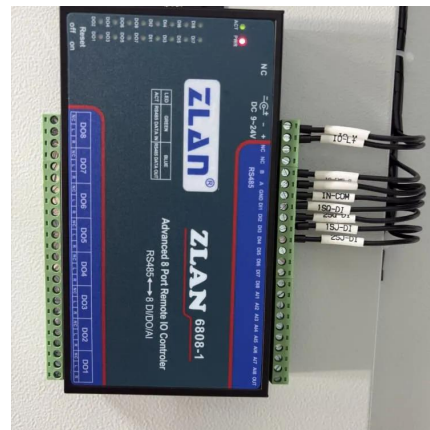


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