

# New Caledonia energy solar sa

#### How many solar panels does New Caledonia have?

Equipped with more than 58,000 solar panels, the plant has installed capacity of nearly 16 megawatts-peak (MWp), enough to cover the energy needs of over 21,000 residents of New Caledonia. The plant will feature a lithium-ion energy storage system (ESS) with a capacity of nearly 10 MW.

#### What is New Caledonia Energy?

New Caledonia Energy is the entity responsible for developing the project for the new power station that will supply the energy for Société Le Nickel (SLN). The current power station is nearly 50 years old and is highly polluting. The ultimate goal is to have a carbon-neutral plant by 2030,which would be a world first in the mining sector.

### What will totalenergies do in New Caledonia?

Noumea,December 20,2021 - TotalEnergies will develop a series of photovoltaic and energy storage projectsin New Caledonia in order to deliver decarbonized electricity via a 25-year renewable power purchase agreement (PPA) for the industrial operations of mining and metallurgy consortium Prony Resources New Caledonia.

### Why do we support New Caledonia's energy transition?

We are very proud to support their energy transition, and that of New Caledonia," s aid Thierry Muller, CEO of TotalEnergies Renewables France. "As industrial firms, we think and act responsibly. Our two companies are committed to protecting natural resources and biodiversity, and to improving the situation of local communities.

### What is the role of the Caledonian Energy Agency?

The Caledonian Energy Agency's role is to implement the energy transition scheme set out by the governmentand to contribute to the development of the electrical system. It also promotes the rational use of energy and the development of renewable energies.

### How does Prony resources contribute to New Caledonia's development?

A participant in the global energy transition, Prony Resources sustainably contributes to New Caledonia's development by processing its nickel and cobalt resources accordance with the highest industrial and environmental standards.

It is planned in New Caledonia. According to GlobalData, who tracks and profiles over 170,000 power plants worldwide, the project is currently at the permitting stage. It will be developed in ...

By combining solar energy and energy storage to replace electricity generated from coal, TotalEnergies is demonstrating its ability to provide a sustainable energy solution to Prony Resources New Caledonia while



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meeting demanding local, industrial, environmental and social requirements.

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Present in New Caledonia for more than 20 years, Total Quadran is the leading local independent producer of 100%-renewable electricity. It manages 7 solar power plants with a cumulated capacity of 50 MWp.

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