## **SOLAR** Pro.

## Norfolk Island solar panels business

In late 2021, Incite Energy were appointed to review the operations and systems within the NIRC electricity business unit (NI Electricity) and implement changes to transition the island to an electricity grid dominated by renewable energy, allowing electricity tariffs to be reduced.

Sales and installation: Gardel Electrical & Solar facilitated the sale, installation and servicing of subsidised solar and battery solutions for over 200 of the island's 1,220 private dwellings. This ...

Designed dynamic real-time tariffs that provide the required revenue as the island transitions to renewable energy. Put simply, when energy is abundant because the sun is shining, electricity tariffs are low, while they will remain high when the diesel generators are operating.

Sales and installation: Gardel Electrical & Solar facilitated the sale, installation and servicing of subsidised solar and battery solutions for over 200 of the island's 1,220 private dwellings. This included the installation of 3337 solar panels and 2.5Mwh ...

Norfolk Island's power goes 100% renewable (solar) at the end of this year. The Bounty Museum got switched over today so that we now can do our bit and feedback into the grid (the islands battery) so as to help lower the price of electricity for everyone living on the island.

The Australian Government is pitching in \$5.3 million to improve Norfolk Island's electricity network, including the rollout of more solar panels and supporting infrastructure to ensure electricity generation and demand are balanced.



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Web: https://gennergyps.co.za