

Gippsland Solar Case Study

Fishers Pallets in Morwell

SYSTEM DETAILS

Power production – Approx 125,000 kWh's per year

Carbon savings – Approx 170 Tonnes per year

Solar panels – 398 x Yingli premium solar panels

Inverter - 5 x Fronius Symo 20kW inverters

System capacity – 100kW

Annual savings - approx \$35,000



THE STORY.

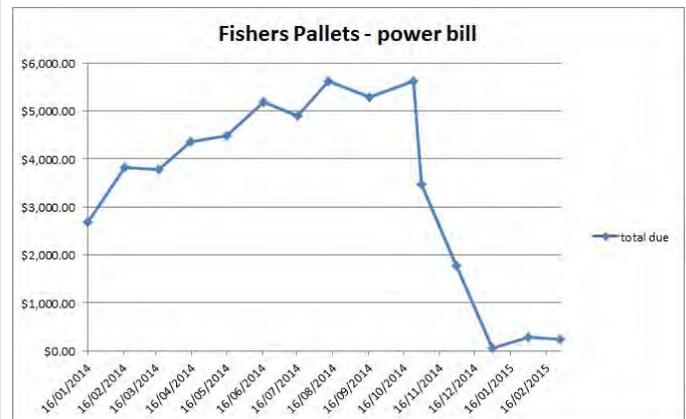
As one of Australia's largest producers of timber pallets, Fishers Group made the wise decision to take advantage of generous Government rebates, and install a large-scale Solar Power system to meet most of their electricity needs.

In mid-late 2014, Fishers Group undertook a competitive Tender process to select the provider. Gippsland Solar were awarded the contract to install the 100 kiloWatt system, which included 400 x Yingli solar panels and 5 x 20kW Fronius inverters. This system will produce nearly as much power as the plant uses each year, and should save them approximately \$40,000 per year on their electricity costs (even just at current rates). It will also abate approximately 170 Tonnes of carbon dioxide every year!

This system is also remotely monitored, with our team able to check the system performance from their smartphones at any time. This monitoring helped us to identify that an isolator had tripped out on the system, and we were able to check the system before the client even knew there was an issue!

Fishers Group Managing Director, Lewis Fisher was full of praise for Gippsland Solar, and the way the team conducted themselves. “

We were very comfortable using Gippsland Solar for this project. Having a trusted local company with local workers, who will be there well into the future to support their system and installation, gave us the ultimate peace of mind into the future. The installation went very smoothly; from adherence to OH&S during the installation, communication with us throughout the project and the professionalism of the installation team, our solar power system went in without a hitch.



As you can see in the above graph, the savings in the first 4 months alone were over \$10,000, which is even greater than we had promised them!

South Gippsland Showroom:
66 Ridgway, Mirboo North (main street, next to Mirboo North Hotel)

Latrobe Valley Showroom:
5 Rocla Road, Traralgon East (cnr Princes Hwy, next to BP carwash)

Gippsland Solar - Your Local Solar Experts

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