



CPS National designed and installed a custom hybrid 12kWh off grid solar inverter system

OVERVIEW

CPS National was contracted to design and construct an 12kWh system which comprised of:

- 44 x 250W solar panels
- 2 x Fronius 6kw inverters
- 2 x Victron inverter/charges
- FG Wilson generator
- 2400Ah battery capacity

The off grid solar inverter system was designed to provide AC power to a new, architect designed home in the Adelaide Hills.

The project was completed successfully and demonstrated CPS National's capability to design commercially suitable systems for residential applications.



New batteries installed

PROJECT OVERVIEW

Client: Hocking Enterprises Pty Ltd

Location: Hahndorf, Adelaide

PROJECT SCOPE

Design and construct an 12kWh off grid solar inverter system.

UNIQUE FEATURES

The system was installed in an award winning residential new build home.

OUTCOME

- Total off-grid solution devised and delivered successfully