



No Power
No Problem

8 Case Studies

SUN  SYNK®

REVOLUTIONISING THE WAY WE USE, STORE, GENERATE & CONTROL ENERGY



www.sunsynk.com



Case Studies



An Off-Grid small farm installation to provide power to workers for operating lights and a refrigerator to keep products chilled. This small system included solar panels and an all-in-one inverter unit. This is a fantastic simple set up that can work in a variety of settings.



Sunsynk's systems have been installed all over the world in a variety of conditions for a variety of uses. You'll see in the following case studies that the Sunsynk range is very versatile and is able to be used for very large installations right down to very simple ones.



A 3 phase larger installation to supply power to a larger commercial facility and store the power generated throughout the day in batteries to be able to run the facility overnight. 56kW 3 Phase Output / 48kW PV / 66.6kWh Lithium storage with generator backup.

Quality Performance - 5 Stars - Allen Ford

I was skeptical to go with anyone other than Victron or other recognizable brands but extremely happy on the Sunsynk purchase. High performance can be paralleled, user friendly interface, advance settings and capable on all platforms. Wouldn't go any other now. Good warranty and tech support from Sunsynk brand.

Case Studies



A retail installation to make the retail unit off-grid and power independent. 24kW, 3 phase system. The ROI on the Sunsynk system is very significant. In retail, the trading days saved can add up to be a significant amount of money and a very worthwhile investment.



A large residential system. 25kW 3 Phase output / 12kW PV / 22.2kWh SolarMD Storage. The Sunsynk system is so versatile it can complement almost any energy storage and management requirement.



Team Dorman installs 1st
Sunsynk – What a machine!

A highly efficient power management tool that allows the user to hit targets by managing power coming from multiple sources and releasing electric power as the utilities require.

Case Studies



This complex has a range of solar panels and has x3 inverters and battery storage installed to stabilise energy and bringing uninterrupted power .



A system installed into a medium-scale farming facility. 25kW 3 Phase Output / 14kW PV / 22.2kWh Lithium Storage. This system has allowed the farm to rely less on the national power grid, generate more energy from solar and make their farming more eco friendly.



Busy installing a newly released #sunsynk 10kW 3 phase hybrid inverter with solar panels and LiFePO batteries at #oubaaai. The two MPPT inputs of the Sunsynk inverter works great with the East/West orientation of the roof.

Case Studies



This company installed solar panels across the roofs of their warehouses. This will have increased their energy efficiency and also reduced the carbon footprint of the facility.



A great upgrade for a hotel. An additional 10 x 540W panels were installed producing a further 5.4kW from the solar array. The batteries were changed from lead-acid batteries to 3 x 7.4kWh SolarMD Batteries. The client is saving on his electricity bill and even runs off-grid during the day. There was only a small area to install the inverter and batteries, but it was enough to make it work



20.4kWh batteries paired with a SunSynk inverter has allowed this private home to save money and become energy independent by not needing to rely on an aging grid and powering their home during load-shedding.

SUN  SYNK®