

On-Grid: McNamara Avenue Pharmacy

ENERGY STORAGE CASE STUDIES



Installer

Greenwood

Location

Airport West,
Victoria

Application

On-Grid

System Size

9.36kW Solar PV
19.8kW Battery
Storage
Single Phase

Battery storage

6 x LiFe4833P
48VDC 3.3kWh LFP
Battery Modules

Solar panels

26 x Canadian Solar
360W Solar Modules

Inverters

1x Selectronic
SPMC481 48VDC
5.0kW SP PRO
Battery Inverter,
1x Fronius 5.0kW
Primo Solar Inverter

Investing in PowerPlus Batteries for energy security for essential pharmaceutical supplies in the town of Airport West, Victoria.

With medical supplies being an essential element of everyday life, Lachlan, Pharmacist and McNamara Avenue Pharmacy owner saw the value in greater energy security for his building complex. The goal in mind was to ensure he could provide his services through the event of blackouts or power failure in Airport West, Victoria; common in this area.

Greenwood Solutions proposed a complete solar and battery system with backup protection in mind, to allow Lachlan his freedom to continue offering his services even in the event of a mains power outage and run his vital loads such as refrigerators.

Supported by LiFe4833P PowerPlus Energy self-managed batteries, Lachlan can now go back to business with the peace of mind his Pharmacy is appropriately fitted out with reliable long-lasting power backup.



Photos courtesy of Greenwood Solutions

