

Robinvale District Health Services

100kW Solar Generation System

PROJECT COMMENCED SEP 2015

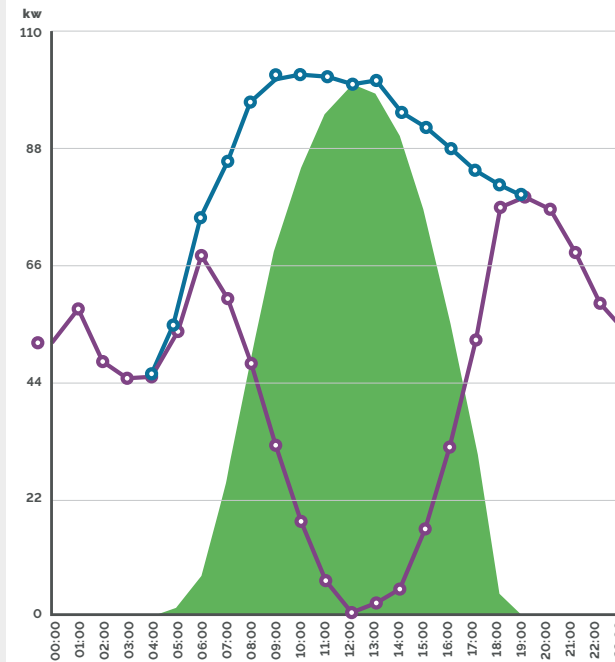
Photo Voltaic (PV) Solar Generation Systems are being adopted by more companies as a way to reduce their energy costs.

NuGreen Solution was engaged by Robinvale District Health Services to install a PV Solar Generation System, in Robinvale, under a generation and maintenance agreement.

The **100kW** PV Solar Generation System designed by NuGreen Solutions achieved a **28%** energy cost saving per year and is cash flow positive from day one.

THE BENEFITS

- Reduced peak load energy demand
- Reduced carbon emissions
- Reduced energy costs
- Maintained & Monitored by NuGreen Solutions
- Long term warranty
- Generation Guarantee



THE SOLUTION

100kW Solar Generation System

585,820 kWh/year Energy Demand per year

384 X 260Wp Solar Panels installed

28% Energy Cost Savings per year

\$414,097 Saving Over 10 years

475 Tonnes CO₂-e saved over 10 years



ENERGY COST COMPARISON	EXISTING	SOLUTION
ENERGY COST (\$/YEAR)	\$157,168	\$113,594