

McElligotts – Laverton

88kW Solar Generation System

PROJECT COMMENCED MAY 2015

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

NuGreen Solutions was engaged by McElligotts to install a PV Solar Generation System, in Laverton, under a generation and maintenance agreement.

The **88kW** PV Solar Generation System designed by NuGreen Solutions achieved a **64%** energy cost saving per year and is cash flow positive from day one.

THE BENEFITS

- Reduced energy costs
- Reduced carbon emissions
- Maintained & monitored by NuGreen Solutions
- Long term warranty
- Generation Guarantee

THE SOLUTION

88kW Solar Generation System

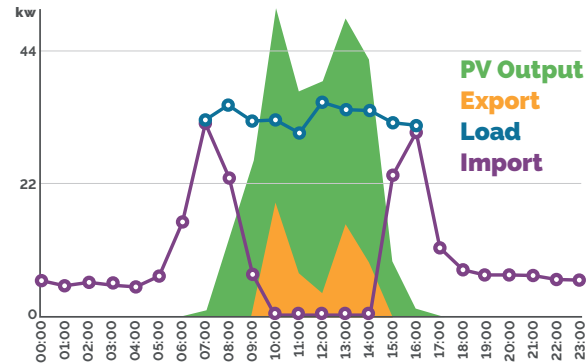
123,337 kWh/yr Energy Demand per year

352 X 260Wp Number Modules Installed

64% Solar Panels Installed – Energy Cost Savings per yr

\$214,660 Saving Over 10 years

1449.3 Tonnes CO₂-e saved over 10 years



ENERGY COST COMPARISON	EXISTING	SOLUTION
ENERGY COST (\$/YEAR)	\$36,495	\$12,029