

# EMERALD MEDICAL CENTRE

## The Business

Emerald Medical Centre has provided GP services to the local community for 60 years.

It has a staff of 9 doctors, 7 nurses, 9 administrative staff and 10 allied health providers.

## The Solar System

Renovations to its premises in 2017 included the addition of a solar/battery system.

The 30kW system consists of 90 x 327 watt panels and 2 x Fronius 3 phase inverters.

It has 18 kilowatt hours of battery backup in the form of two Sodium Nickel Chloride batteries.

The system is 3 phase system and is wired ready to accept a backup generator.

## The Benefits

EMC saved about \$1700 in electricity costs between mid 2017 and late 2018.

*“The Community benefits from our ability to stay open during power outages and to stay open for disaster relief like bush fires.”*

Jonathon Somers,  
Clinical Coordinator



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