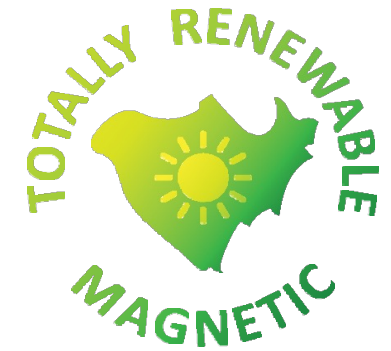
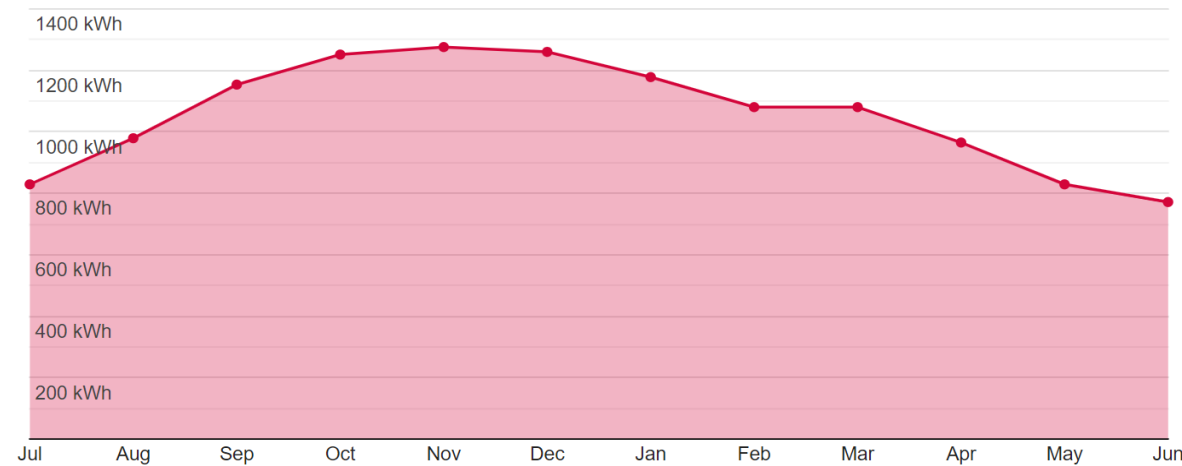


Install Solar Generation

- **Solar is the cheapest electricity** available on Magnetic Island with 320 days of sunshine a year (and, yes, solar even generates when it is cloudy)
- A typical **6.6kW** solar system -> generates over **30kWh** of electricity a day
- Daily average use **16.5kWh**



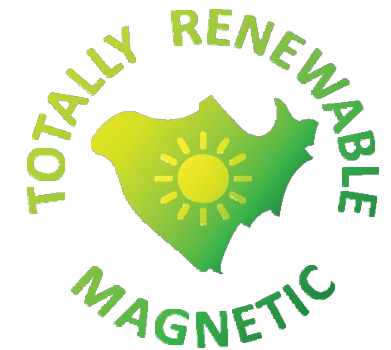
System Output



	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Electricity Output(kWh)	829	979	1154	1252	1276	1260	1178	1081	1081	965	829	772

- Approximately 540 of premises on Magnetic Island now have solar with c.600kW added in the last 12 months (c.600kW of 4.3MW)

Install Solar Generation



- **If you can afford electricity, you can probably afford solar.**
- A **6.6kW** solar system on Magnetic Island can pay for itself within **4 to 6** years.
- The major variable for the payback period is **day/night** usage
- Finance the installation of solar - **money saved** from electricity bills, extensions on **mortgages** and **loans** at special interest rates
- For more information about your specific circumstances, see reliable websites such as:
 - apvi\sunspot.org.au
 - solarquotes.com.au
 - solarchoice.net.au
- Or **talk to a TRM** member
- Increasing solar generation would reduce Magnetic Island's carbon impact (solar on Magnetic Island is estimated to save 5,438 tonnes of carbon emissions per annum)