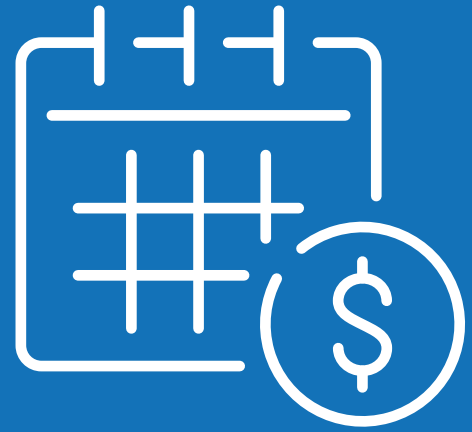


Solar Panels

It is estimated that a dirty panel loses around 5% efficiency compared with a clean solar panel*



The average home solar power system is paid off in

5-7 years*



LG solar panels last an average of 25 years*



More than 2.5 million Australian households now have rooftop solar installed†



Solar energy accounted for 22.3% of total clean energy generated in 2019‡

Queensland is the state with the 2nd highest percentage of residential buildings with rooftop solar at 34%†

Solar installations are increasing in Australia year-on-year‡

The average Australian home uses approximately 6,164kW/h of electricity each year, thus creating 6.1 Tonnes of CO2 each year§

Solar creates no CO2 (or other emissions), other than during manufacture and transport. The CO2 emissions associated with the manufacture and transportation are offset by the panels operation within the first 16-18 month of operations in Australia. So after that timeframe your solar system will be carbon neutral.*

* Source: LG Australia

† Source: solarfeeds.com

‡ Source: Clean Energy Council

§ Source: Australian Energy Market Commission