

# Mawson Lakes Volkswagen. Case Study

## 75kW Solar System.



Solar Production

**115,486 kWh/year**



Decrease in Monthly Energy Bill

**37%/month**



Payback period

**2-3 years**



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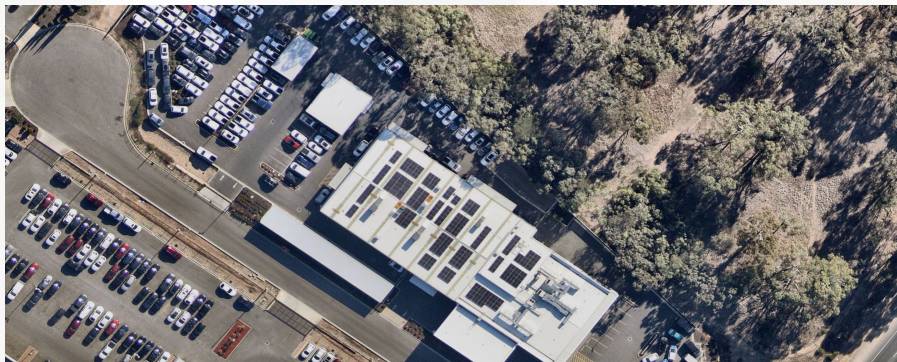
Known for its unwavering commitment to customer satisfaction, the team at Mawson Lakes Volkswagen provides exceptional service whether you're buying, selling, or leasing a vehicle. Their involvement in local charities and sporting clubs further underscores their dedication to community support. In line with their values, Mawson Lakes Volkswagen sought to boost their environmental sustainability by integrating solar energy solutions into their operations.



## The Project

Inspired by the success of a previous solar installation at their sister company, Mawson Lakes Mazda, the Volkswagen team turned to Ecovantage to help them achieve similar energy savings and environmental benefits. After conducting a thorough property assessment, we recommended the installation of a 75kW solar system. Utilising the high-efficiency LONGi panels and reliable Sungrow inverters, the system was designed to maximise energy production and sustainability.

Projections indicated that the new system would produce an impressive 115,486 kWh annually. This significant energy output not only promised substantial cost savings but also demonstrated a strong commitment to reducing carbon emissions. To further enhance the financial viability of the project, Mawson Lakes Volkswagen successfully claimed hundreds of Small-scale Technology Certificates (STCs) with our assistance, significantly lowering the installation costs.



## The Outcome

The results of the 75kW solar system installation have been nothing short of remarkable. Mawson Lakes Volkswagen has achieved an estimated 37% reduction in their monthly energy bills, marking a significant milestone in their journey towards sustainability. This reduction translates to immediate financial benefits and long-term savings, underscoring the economic feasibility of renewable energy investments.

Beyond the financial gains, the project has solidified Mawson Lakes Volkswagen's reputation as a forward-thinking business committed to environmental responsibility. By embracing renewable energy, they have set a powerful example for other businesses in the community, demonstrating that sustainable practices can drive both economic and environmental success.



## The Future

Looking ahead, Ecovantage is excited to continue supporting Mawson Lakes Volkswagen in their sustainability endeavours. Our strong relationship, built on the success of the projects at both Mawson Lakes Mazda and Volkswagen, is a testament to our shared commitment to a greener future. We remain dedicated to providing innovative solutions that help businesses like Mawson Lakes Volkswagen achieve their sustainability goals.

## Testimonial

*"We are pleased to share our recent solar installation completed by Ecovantage. This decision was driven by our commitment to reducing energy costs and our environmental footprint. Ecovantage guided us through the entire process with exceptional professionalism, making the transition to solar energy seamless and efficient. We appreciate their expertise and dedication, which has enabled us to embrace sustainable practices while enhancing our operational efficiency."* - **The Mawson Lakes Volkswagen Team**