

Ecovantage Solutions.

Capability Statement





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Ecovantage was established in 2007 to support businesses and households to reduce energy use and contribute to the fight against climate change through a reduction in emissions.

Our offices in Sydney, Melbourne, Adelaide and Sunshine Coast are staffed with employees who are genuinely passionate about climate change and are dedicated to helping our customers manage carbon and energy.

With dedicated engineers, compliance officers and program managers in each state, we offer localised support to our implementation partners, which enables us to ensure comprehensive compliance within energy efficiency schemes.

Our extensive experience in the industry means we have honed our systems and processes to gain efficiencies around evidence collection and processing, allowing us to scale our activities up or down as the local markets dictate.

We work within the energy efficiency schemes in New South Wales, Victoria, South Australia and Queensland, as well as the national Renewable Energy Target scheme and Emission Reduction Fund, to help commercial and industrial organisations, and small to medium enterprises, access incentives for energy efficiency upgrades.

Since 2007, we have helped Australian businesses and households abate over 10 million tonnes of greenhouse gases. Our goal is to reach 20 million by 2030.

Memberships & Accreditations.



Organisations we support.



Clients.



Solar PV & Battery Systems.

Energise Your Business with Solar.

More and more Australian businesses are choosing to generate their own clean energy from renewable sources and reduce their reliance on grid energy. Whether you want to save on overheads and running costs, move closer to carbon neutral targets, enhance brand image, or gain a level of security against electricity price increases, Ecovantage's energy efficiency specialists can provide a custom, financially positive solution for your organisation, including battery options to maximise your clean energy.

We have a strong in-house capability in engineering and design so each project is custom to the needs of the property and business. We are product agnostic and recommend a configuration that best suits your needs, based on interval data for consumption analysis and location-specific energy production.

Our direct relationships with a number of manufacturers of solar panels, inverters, batteries and other solar components means we can bypass resellers for support and access to the latest products.

Finance Options

Power Purchase Agreement (PPA)

Ecovantage builds, owns and operates the system on your roof and you buy electricity at a cheaper rate than grid pricing. No capital outlay on your behalf and no maintenance or insurance required.

Solar System Buy-Back

If you have a system less than four years old, you may be eligible to have the system bought back and you enter into a PPA. You get an instant cash boost and no maintenance or management hassles.

Smart Ease Finance

Ecovantage recommends Smart Ease for finance. We often obtain a 48 hour approval with a full breakdown of the loan and repayments, including comparison of historical grid energy costs and forecasted solar bills.

Projects.

Kaboodle Kitchens Warehouse.

- 📍 Campbelltown, Victoria
- 🏠 250kW Solar
- 🏠 100kW Battery
- 📈 36,849 kWh annual production
- 💰 58% reduction in electricity bills
- 🕒 4.5 years ROI
- 🌱 Aligns with ESG goals to reduce CO_{2e} 60% by 2025



Noosa Council.

- 📍 Noosa, Queensland
- 🔋 12 x Pylontech 500W LiFePO Batteries
- 📈 60kWh of capacity for blackout protection
- 🏠 Connected to solar for grid-free energy
- 💡 Essential loads of lighting and power for emergency use
- 🌱 Over 13 tonnes of CO_{2e} avoided every year



Big4 Holiday Park.

- 📍 Apollo Bay, Victoria
- 🏠 62kW Solar
- 🏠 19.2kW Battery
- 📈 75,000 kWh annual production
- 💰 15% reduction in bills
- 🕒 7-8 years ROI
- 🗣️ "We recently had Ecovantage deliver 64kw of solar. We've seen huge savings", Operations Manager, Pisces Apollo Bay



Grafton Services Club.

- 📍 Grafton, NSW
- 🏠 208kW Solar
- 📈 320MWh annual production
- 💰 \$50,000 annual reduction in bills
- 🕒 4.2 years ROI
- 🌱 A proactive approach to mitigate rising energy costs, with an incredible \$1M+ lifetimes savings predicted.





LED Lighting.

Slash Lighting Energy & Maintenance.

Save up to 80% on lighting costs with an upgrade to LED lighting in your warehouse, offices and outdoor areas.

Ecovantage provide a full-service lighting upgrade; high quality lights installed by qualified electricians, and rebates supplied upfront. With years of experience in lighting upgrades, our specialists will undertake an onsite assessment and create your lighting upgrade plan including energy savings and ROI estimate, and all relevant state and federal energy savings financial incentives available.

With an LED lighting upgrade you will achieve uniform light output for a safer and more comfortable working environment, less downtime with long product lifetimes, and significantly reduced maintenance costs from replacing globes. And many lighting upgrades can be undertaken outside of operating hours, reducing disruption to business.

Projects.

Laverty Pathology.

- Macquarie Park, New South Wales
- 1,187 lights replaced
- 75% lighting energy use reduction
- 36% lighting costs savings p/a
- 4 months ROI
- Approx. \$786,000 lifetime savings
- A short payback period, estimated \$123,000 annual savings and carbon reduction of 711 tonnes every year.



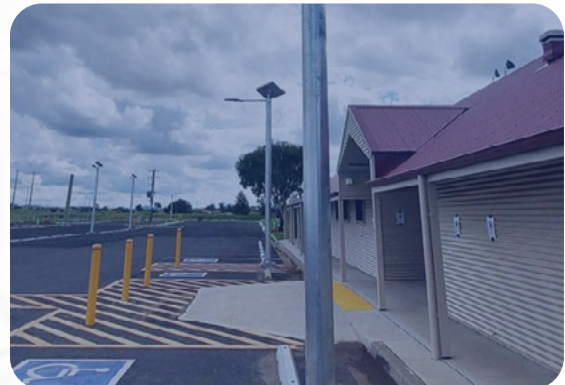
Fantastic Furniture.

- Fairfield East, New South Wales
- Upgrades to halide high-bays, fluorescent battens and panels, halogen downlights and CFL PL lamps
- 70% lighting cost reduction
- 6 months ROI
- Approx. \$750,000 lifetime savings
- Progress towards sustainability goals and a better working environment.



Tamworth City Council.

- Tamworth, New South Wales
- Open air car park solar lighting, completely off-grid
- 100% lighting cost reduction
- 1.7 years ROI
- Approx. \$44,000 annual savings
- Supporting the goal to reduce the community's carbon footprint with 100% solar powered lighting.



Epping Secondary.

- Epping, Victoria
- 2,224 lights upgraded with 1,133 superior replacements
- 60% lighting energy savings
- 3.3 years ROI
- Approx. \$39,000 annual savings
- Longer lifetime and significantly fewer lights also reduces ongoing maintenance costs.



Electric Vehicle Chargers.

Invest in the Future.

Power your fleet, provide extra customer value, and even generate a new income stream while making a substantial reduction in greenhouse emissions and the reliance on fossil fuels by investing in commercial EV chargers.

Our team of EV charging specialists will work with you to understand your organisation's unique needs, and tailor the perfect solution with our range of portable, fast-charge and fleet-ready electric vehicle chargers.

The Ecovantage Queensland team has a fleet of 100% electric vehicles and have hands-on experience with the transition to electric. We drive and deploy electric vehicles, and can answer all your questions to make the installation of commercial EV chargers seamless.

Ecovantage is your partner to add to the rapidly growing EV charging network. Having installed chargers all over the country, we support you every step of the way from purchase and installation, to setup and demonstration and providing ongoing expert support.

Ownership Options

You Fully Own

You fund the install and equipment, you buy the energy and you sell the energy.

Share the Ownership

We share and install the equipment. You buy and sell the energy, we get a clip.

Projects.

Aria Living.

- Brisbane, Queensland
- 22kW Charging Power
- "Ecovantage was quick to provide a great solution for us, and the whole process was seamless. We are very happy with the quality of the product, their professionalism and communication during the project.", Aria Living GM.



Springfield Vet Hospital.

- Springfield, Queensland
- 7kW Charging Power
- "Ecovantage are a group of very proactive and forward thinking people. They are very attentive to detail and their solutions very much in line with our goals.", Springfield Vets Director



Regatta 1 Business Centre.

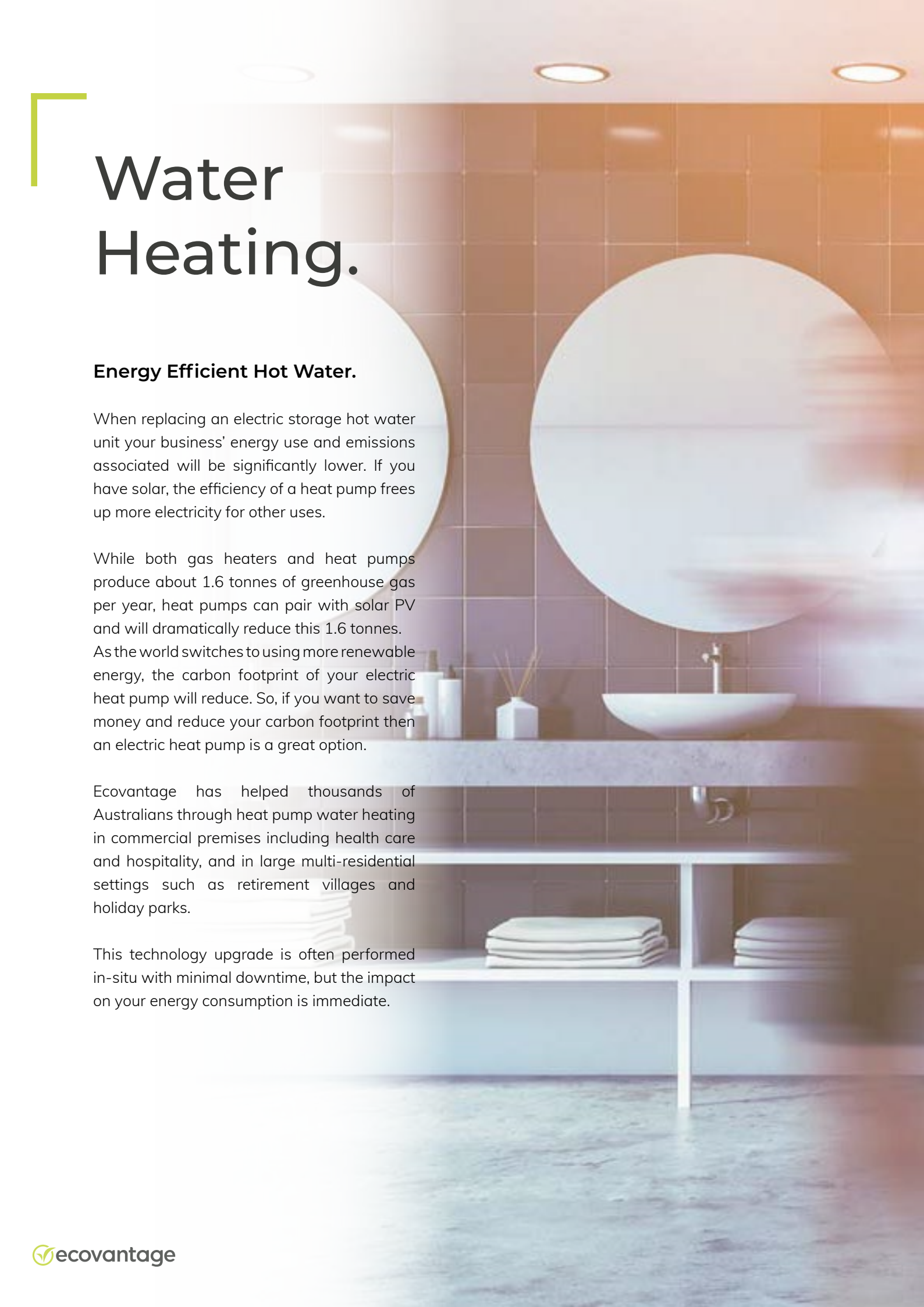
- Birtinya, Queensland
- 22kW Charging Power
- Connected to the building's solar
- Previous Ecovantage QLD office, powering the fleet of EVs achieving zero carbon footprint.



mycar Tyre & Auto.

- 5 x locations in Victoria
- 2 x locations in New South Wales
- 7kW Zappi chargers installed
- LED lighting also installed in a series of multi-technology upgrades





Water Heating.

Energy Efficient Hot Water.

When replacing an electric storage hot water unit your business' energy use and emissions associated will be significantly lower. If you have solar, the efficiency of a heat pump frees up more electricity for other uses.

While both gas heaters and heat pumps produce about 1.6 tonnes of greenhouse gas per year, heat pumps can pair with solar PV and will dramatically reduce this 1.6 tonnes. As the world switches to using more renewable energy, the carbon footprint of your electric heat pump will reduce. So, if you want to save money and reduce your carbon footprint then an electric heat pump is a great option.

Ecovantage has helped thousands of Australians through heat pump water heating in commercial premises including health care and hospitality, and in large multi-residential settings such as retirement villages and holiday parks.

This technology upgrade is often performed in-situ with minimal downtime, but the impact on your energy consumption is immediate.

Projects.

Cornerstone Housing.

- Various locations, South Australia
- 92 x heat pumps installed
- Est. \$38,460 annual savings

Murray Lands Retirement Village.

- Murray Bridge, South Australia
- 66 x heat pumps installed
- Est. \$28,710 annual savings

Warrawee Lodge.

- Waikerie, South Australia
- 22 x heat pumps installed
- Est. \$9,570 annual savings

El Dorado Tourist Park.

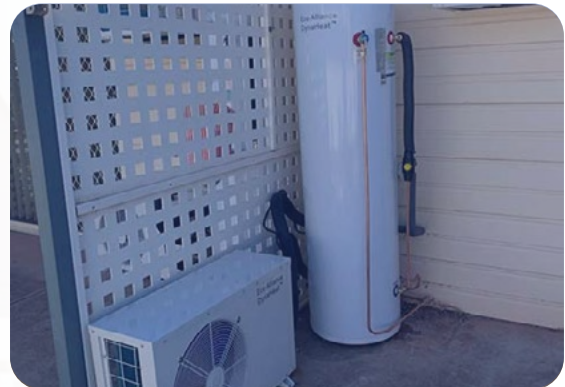
- Batesford, Victoria
- 56 x heat pumps installed
- Est. \$24,360 annual savings

Pinnaroo Motel.

- Pinnaroo, South Australia
- 16 x heat pumps installed
- Est. \$6,960 annual savings

Kingscote Tourist Park.

- Brownlow Ki, South Australia
- 16 x heat pumps installed
- Est. \$6,960 annual savings





Empowered by Experts.

Specialist Team

With dedicated engineers, compliance officers and program managers in each state, we offer localised support to our implementation partners, which enables us to ensure comprehensive compliance within the schemes.

Trusted Since 2007

Our offices in Sydney, Melbourne, Adelaide and Sunshine Coast are staffed with employees who are genuinely passionate about climate change and are dedicated to helping our customers manage carbon and energy.

Direct Relationships

Ecovantage has direct relationships with a number of manufacturers of solar panels, inverters, batteries and other solar components. This means that unlike many other solar energy companies, if required we can bypass resellers for hardware support.

Product Agnostic

We have a strong in-house capability in engineering and design so each project is bespoke – no cookie-cutter approach like many other energy reduction and generation companies. We are product-agnostic and will recommend a configuration that best suits your needs, based on interval data for consumption analysis and location-specific energy production.

Rebates, Incentives & Grants.

Australia's Most Versatile ACP.

Ecovantage are the most versatile Accredited Certificate Provider (ACP) in Australia. Our Certificate Services department specialises in the creation and procurement of certificates across Australia.

Certificates are divided into two primary categories, Carbon Credits and White Certificates. The creation of either certificate is subject to the project nature, implementation type, location and organisational aims. Certificates can be created for Renewable Energy Implementations, Energy Efficiency Upgrades and Fuel Switch Upgrades on commercial and industrial scales.

Our qualified teams assist project progression from viability studies, through project registration, to certificate creation and trade.





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