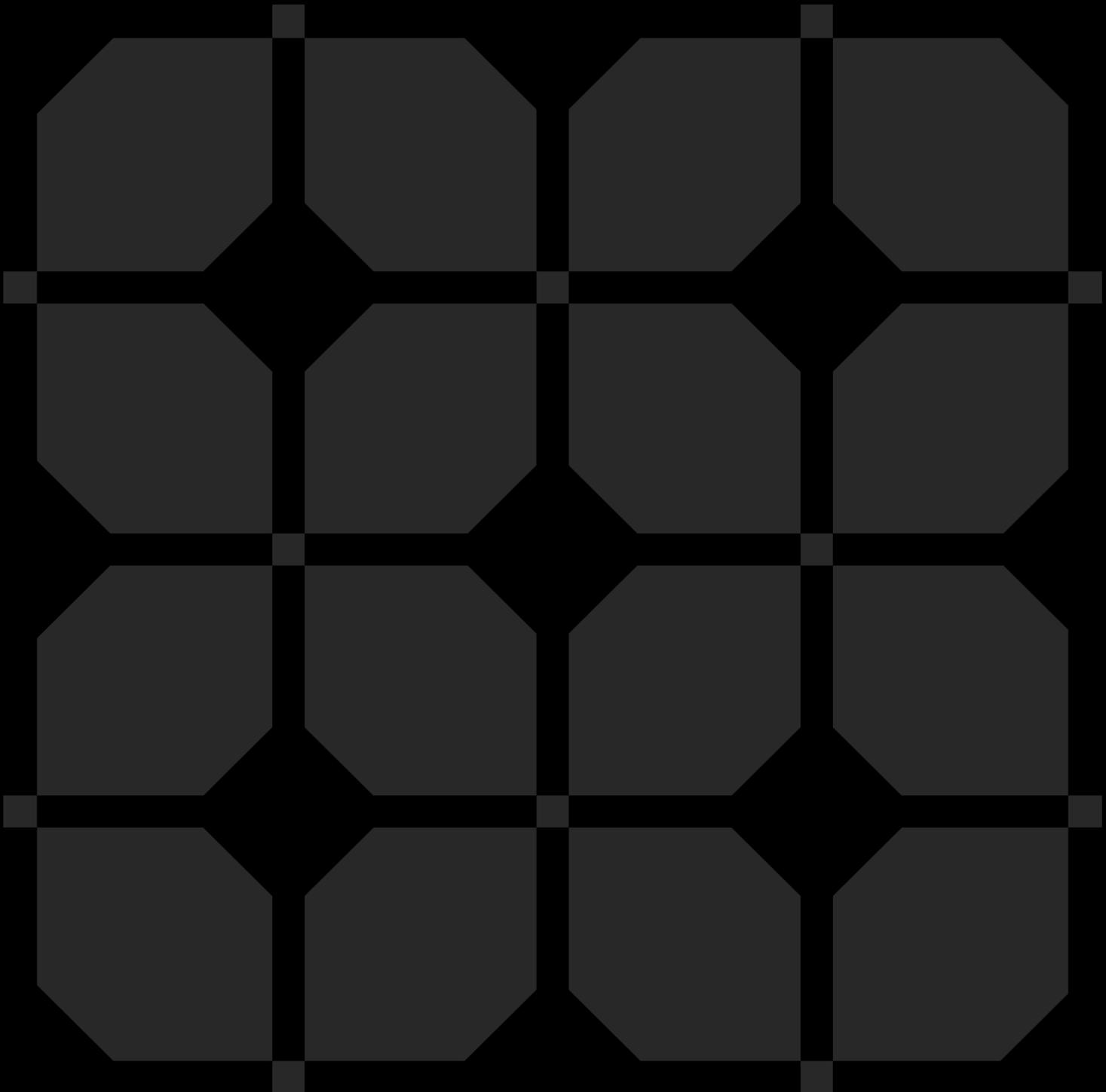




Capability Statement

[energyaware.com.au](http://energyaware.com.au)



# Company Overview

At Energy Aware, we partner with construction firms and commercial property landlords to design, install and maintain solar power and battery systems tailored to their unique energy and sustainability needs.



Established in 2009, we are proudly one of the largest independently owned solar Engineering, Procurement, and Construction (EPC) companies in Australia.

We provide a turnkey service:

- Tender Pricing Response
- Electricity Grid Connection Approvals
- Construction and Commissioning
- Maintenance and Monitoring
- Project Finance
- Feasibility Studies
- Carbon Credit Creation and Government Funding Support

Our recommended products are of the highest quality and are engineered by global industry leaders, backed by long life performance guarantees. The Energy Aware team is comprised of a dedicated group of commercial, engineering and project management professionals who are immensely passionate about renewable energy. With our deep knowledge of the sector, we pride ourselves on providing tailored yet practical solutions to our clients. With Energy Aware as your trusted partner, you can rely on our open and collaborative approach. We are here to guide you through the complexities of solar power construction, offering practical advice and expertise.



# Our Clients



# Our Process

Over the course of 15 years, Energy Aware has developed expertise, systems and processes specifically tailored to the construction and property sectors.

Our full turnkey service comprises detailed scope definition, design, installation and ongoing asset management.

Through a collaborative approach, we work closely with our clients to understand their specific energy, construction, sustainability and budgetary requirements.

The success of our project delivery methodology is reflected in the majority of our projects being repeat business.



## Scope Definition

We undertake a comprehensive assessment of energy, construction, sustainability and budgetary project prerequisites. This involves meticulous review of tender documentation and close cooperation with client-side engineers, consultants and estimators. For existing sites, we will conduct detailed physical site inspections.



## Design

The Energy Aware Design Team, in consultation with our Construction and Commercial Teams, will develop commercial proposals and construction plans tailored to the specific project scope. These documents outline the precise information required for our clients to make investment decisions. Our delivery of quality documentation is timely and we are quick to accommodate changes driven by the dynamic nature of client requirements.



## Installation

We provide an end-to-end construction solution, encompassing product procurement, electrical installation, network connection and processing of government and planning approvals.

Working closely with our contractors and suppliers, our Construction Team will set realistic and achievable timelines that will be delivered through strong leadership, robust occupational, health and safety systems, and quality assurance.



## Maintenance

We offer a comprehensive asset management service to ensure the performance of our solar power and battery solutions is maintained over time.



## Ongoing Relationship

Today the majority of our project work is repeat business because of the importance we place on cultivating strong, meaningful client relationships. We firmly believe in drawing insights from completed projects, which fuel collective growth, paving the way for superior outcomes in the future.

# Showcase Projects



Goodman Oakdale  
Horsley Park NSW (3.7MW)



Goodman Distribution Centre  
Kepps Creek NSW (3.0MW)



Nike  
Ravenhall VIC (1.0MW)



Visy Board Australia  
Gepps Cross SA (2.1MW)



ESR Distribution Centre  
Cranbourne West VIC (3.0MW)



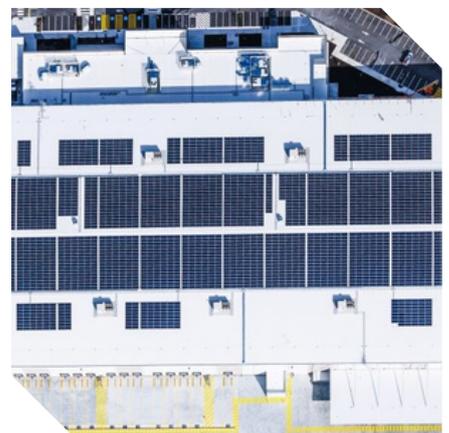
Super Retail Group  
Truganina VIC (1.6MW)



Sunshine Plaza  
Sunshine VIC (1.1MW)



Ingham's  
Edinburgh SA (1.0MW)



Jandakot Airport DC  
Jandakot WA (1.5MW)

# Health & Safety

At Energy Aware, safety is paramount.

We maintain Quality Management systems and strict Occupational, Health and Safety standards to ensure the safety of our staff, contractors and clients. Adhering to best-practice industry standards, our stringent policies, open communication and reporting systems facilitate continuous improvement.

Safety is ingrained in our project conception and design approach, ensuring construction feasibility and safe operation throughout the entirety of the project lifecycle. We welcome external safety audits and actively involve our clients to ensure safety remains at the forefront throughout the build process.



## Certified Installers

Our installers are highly skilled and certified professionals who have received extensive training in safety procedures. They are equipped with the knowledge and expertise to handle on-site project delivery safely.



## Compliance with Regulations

We strictly adhere to all local, state and national regulations pertaining to Health and Safety. This includes following electrical and building codes, Clean Energy Council installation guidelines, obtaining necessary permits, and coordinating with relevant electricity network authorities.



## Accreditation

Energy Aware is a Clean Energy Council Approved Retailer. This gives our clients assurance as to the quality and integrity of our work and commitment to solar industry best practice.



## Documented Safety Procedures

Our policies are tailored for the unique risk profile of our business. They include:

- Safe Work Method Statements
- Work Health and Safety & Risk Management Plan
- Traffic Management Plan
- Safety Management Plan
- Quality Management Plan
- Project Management Plan
- Environmental Management Plan
- Code of Conduct Policy



## Quality Materials

We adopt an uncompromising approach to quality in terms of product procurement, only sourcing components from leading manufacturers who meet the highest industry safety standards. Our commitment to quality procurement ensures our solar power and battery systems are safe, reliable and durable.

# Case Study

## Horizon 3023 Precinct, VIC



### Customer

Dexus is one of Australia's leading fully integrated real asset groups managing an Australasian real estate and infrastructure portfolio valued at \$61b. Within Dexus' industrial development business sits Horizon 3023, a 127-hectare master-planned industrial estate that has attracted leading global and Australian brands as keynote tenants.



### Project

Under the guidance of Dexus' principal construction contractor, Qanstruct, Energy Aware was entrusted to deliver solar installations for new tenants occupying state of the art warehouses, logistics and distribution centres within the precinct. Customers to date include iconic brands Nike, Lululemon, Electrolux, Myer, HelloFresh, Mitre 10 and eStore Logistics.



### Results

The collaboration between Dexus, Qanstruct and Energy Aware at Horizon 3023 exemplifies our capacity to work with multiple stakeholders and navigate complex site requirements to deliver large scale solar projects in greenfield environments.

PROJECT SIZE: 3.0MW

NUMBER OF TOTAL PANELS: 6,000

ANNUAL PRODUCTION: 4,00,000 kWh per year

DEVELOPER: Dexus

BUILDER: Qanstruct

TENANTS: Nike, Lululemon, Electrolux, Myer, HelloFresh, Mitre 10 and eStore Logistics

Disclaimer: Annual production is estimated and subject to assumptions.



# Our Values

At Energy Aware, our values serve as the foundation of our organisation and guide us in everything we do.

We abide by a client-focused, professional, trust based and collaborative set of principles, all of which revolve around sustainability. By embracing these values, we aim to provide outstanding solar solutions and make a meaningful difference.



## Client-Focused

Our foremost value revolves around providing expert, tailored and practical solutions to our clients. By listening attentively, understanding project requirements and finding innovative solutions, we ensure satisfaction and success.



## Professionalism

We strive for excellence in all aspects of our work by prioritising quality, transparency and expert service. Our dedication to professionalism ensures that every interaction with us is characterised by competence and a commitment to delivering the best outcomes.



## Trust

Trust forms the cornerstone of all our relationships. We prioritise integrity, honesty and reliability. By fostering trust, we build lasting partnerships, positioning us as the solar solutions provider of choice.



## Collaboration

We believe in the power of collaboration and cooperation. Our team thrives on open communication, mutual respect and shared goals. By working together, we design and implement custom solar solutions that advance sustainable practices and drive positive change.



## Sustainability

Committed to forging a brighter future for generations ahead, we hold sustainability at our core. Our vision is to help shape a better world, powered by renewable energy with less carbon emissions and environmental impact.

# Case Study

## The Region Group, QLD & VIC



### Customer

The Region Group is Australia's largest owner of neighbourhood and convenience-based shopping centres with 103 managed properties and nearly \$5b in assets under management. Region Group is listed on the Australian Securities Exchange (ASX).



### Project

With a sustainability goal of reaching net zero for scope 1 and 2 greenhouse gas emissions by 2030, Region Group launched a Sustainability Strategy in FY21 to increase onsite solar energy generation.

As part of this Sustainability Strategy, Energy Aware was engaged to deliver solar installations in FY23 at nine major shopping centres including Bentons Square and The Gateway in Victoria, Marketplace Warner, Central Highlands Marketplace, Annandale Central, Jimboomba Junction, Oxenford Village, Brookwater Village and Mudgeeraba Market in Queensland.



### Results

The successful completion of the nine shopping centre solar installations is central to Region Group's goal of increasing total solar generation capacity to 25MW by FY26. This project highlights Energy Aware's expertise in offering a comprehensive service in brownfield construction environments covering scope definition, design, installation and ongoing asset management.

PROJECT SIZE: 5.3MW

NUMBER OF TOTAL PANELS: 14,000

ANNUAL PRODUCTION: 6,800,000 kWh per year

LOCATIONS: Bentons Square, The Gateway, Marketplace Warner, Central Highlands Marketplace, Annandale Central, Jimboomba Junction, Oxenford Village, Brookwater Village and Mudgeeraba Market.

Disclaimer: Annual production is estimated and subject to assumptions.



 1300 658 411     [info@energyaware.com.au](mailto:info@energyaware.com.au)

 Level 9/627 Chapel Street, South Yarra VIC 3141

 [linkedin.com/company/energyawareptyltd](https://www.linkedin.com/company/energyawareptyltd)

 [energyaware.com.au](http://energyaware.com.au)

