



Solution Overview

arenergy.com.au

Experts in Solar
Energy Solutions
for Commercial
Premises



Emergency
Support

Solar & battery systems help businesses stay competitive in a high-cost energy market



About AR Energy

- **Trusted Solar and Battery Specialists:**

AR Energy is an Australian-owned and operated company delivering tailored solar and battery solutions to residential and commercial clients. From Solar PV system design and installation to battery storage, off-grid systems, and EV charging solutions – we create energy systems that suit real needs and deliver lasting value.

- **Proven Experience:**

With a leadership team offering over 60 years of combined experience in renewable energy, our qualified electricians take pride in designing, installing, and maintaining systems with precision, honesty, and a strong focus on performance. Every project reflects our commitment to quality workmanship, reliable products, and an outstanding customer experience. AR Energy also maintains all required insurances, ensuring peace of mind and full compliance on every job.

- **Dedicated Project Management:**

Every project is led by an Install Manager as your single point of contact, backed by a skilled team of electricians, apprentices, and support staff to ensure smooth delivery and consistent quality.

Our Accreditations & Certifications

We uphold the highest standards through industry-recognised certifications and our commitment to the New Energy Tech Consumer Code, ensuring quality, sustainability, and trusted renewable energy solutions.



Quality, Health & Safety

Quality Assurance

- ✓ **High Standards:** Commitment to safe, high-quality, and efficient installations
- ✓ **Accredited Oversight:** SAA-accredited management team using proven protocols
- ✓ **Equipment Safety:** Regular inspections of safety gear, ladders, and vehicles
- ✓ **Regulatory Compliance:** Fully aligned with State and Federal safety regulations
- ✓ **Risk Management:** Strong systems and procedures to minimise risk
- ✓ **Continuous Improvement:** Ongoing training and upskilling for all staff



Trained & Experienced Team

- **Installation Experts:** Skilled professionals in solar and battery installations
- **Safety First:** Strong focus on safety, integrity, and communication
- **Zero Accidents:** JSA and SWMS completed before every job
- **Industry Ready:** Ongoing training to align with evolving standards
- **Compliance Oversight:** Dedicated manager for training and certification
- **Strong Team Culture:** Built on trust, communication, and continuous improvement
- **Risk Management:** Experts in safe work practices and on-site risk control
- **Product Preparedness:** All new products tested in-house, with full installer training

Qualified Solar Designers

- **SAA Accredited:** Certified in Solar Design and Installation
- **Battery & Off-Grid Ready:** Endorsed for battery storage and off-grid systems
- **Formally Qualified:** Hold Certificate III in Electrotechnology
- **Design Experience:** Skilled in residential and commercial system design

AR Energy Management System

Our Management System ensures every project is delivered safely, consistently, and to the highest quality—guided by proven processes, industry compliance, and a commitment to continuous improvement. Backed by accredited professionals, we prioritise clear communication and a customer-first approach from consultation to post-installation support.

**Disclaimer: Information provided in this document is a general guide and may vary based on usage and conditions.*

From design to delivery, we're hands-on, detail-driven, and focused on giving you a better experience

Clear Benefits of Solar-Energy

Fast ROI & Real Savings

- Most businesses see a return on investment within 2–3 years.
- Daytime operations can cut energy bills by up to 70%.
- Systems last 25+ years and come with industry-leading warranties.

Proven Quality

- Premium brands like Jinko and Sungrow, chosen for performance and reliability.
- Panels degrade less than 0.5% annually, maintaining strong efficiency long-term.
- Regular maintenance ensures optimal output and system longevity.

Sustainability & Incentives

- Take control of rising energy costs while improving environmental impact.
- Access federal rebates (up to \$55K) and state grants.
- Guidance on achieving Green Star Ratings for sustainable building leadership.

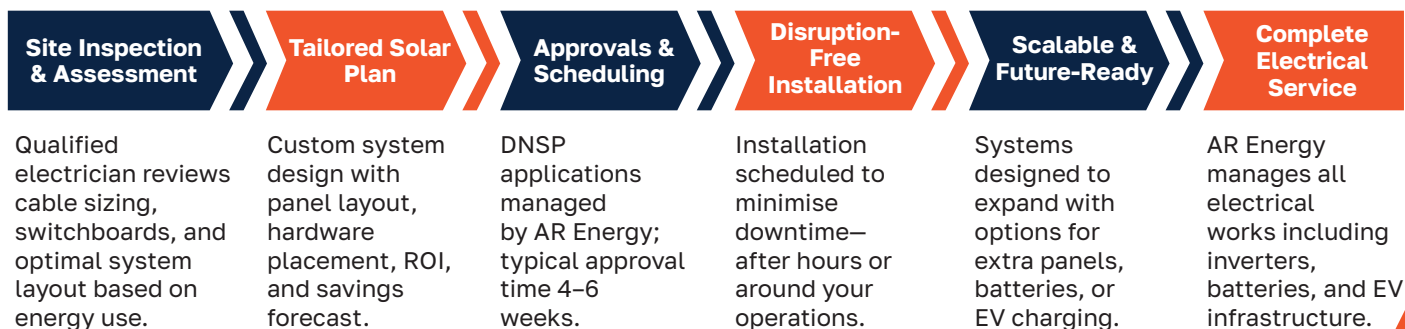


Solar Solutions

Service Area	Description
System Design & Installation	Custom-designed solar PV systems using advanced technology for peak efficiency.
Battery Storage	Store excess energy for use during outages or peak times—enhancing reliability.
Tailored Energy Plans	Solutions customised to meet energy goals: savings, off-grid, or sustainability.
Premium Products	High-quality panels, inverters, and batteries from trusted manufacturers.
End-to-End Service	Skilled team and Install Manager delivering complete service from start to post-installation support.



Installation Process



AR Energy Focus & Values



Experienced,
Qualified Electricians



Customer Experience
That Sets Us Apart



Quality Products.
Precision Installation



Clear,
Trusted Information



Emergency
Support

Every install reflects our values: honest advice, thoughtful service, and work we're proud to stand behind

Why choose AR Energy?

- Proudly Australian-Owned & Operated
- 60+ Years of Combined Leadership Team Experience
- End-to-End Project Management
- Certified, Accredited & Safety Compliant
- Tailored solutions & reliable post-install support
- Full-Service Solar, Battery & EV Solutions
- Premium Products Tested for Australian Conditions
- Expert Team with a Zero-Accident Record
- Quality Workmanship with Honest Advice
- Customer-First Approach

CLIENT	SCOPE OF WORK
 Logos Distribution Centre Hazelmere (WA)	• 1MW rooftop solar installation • 1,840 x 550W panels, 9 x Sungrow 110kW inverters, 1600A PVDB • Full design and construct by AR Energy • DNSP applications and approvals handled by AR Energy • Included crane lifts, traffic management, and multi-trade coordination
 ACFS Distribution Centre Hazelmere (WA)	• 100kW tilt kit solar installation • 181 x 550W panels, 1 x Sungrow 110kW inverter, 250A PVDB • Design and construct by AR Energy • DNSP applications and approvals by AR Energy • Included crane lifts, traffic management, and multi-trade coordination
 MLEI Adelaide (SA)	• 100kW rooftop solar system • CBD 5-storey site • Full design and construct by AR Energy • DNSP applications handled by AR Energy
 Commercial Law Courts Adelaide (SA)	• 40kW rooftop solar installation • 15-storey government building in the CBD • High-voltage shutdowns, generator control, high-profile coordination • Ventia-controlled site • Design and construct by AR Energy, DNSP applications managed by AR Energy
 Moorundi Health Clinic Murray Bridge (SA)	• 100kW PV solar system for a commercial government redevelopment • Includes ATS changeover switching • Design and construct by AR Energy • DNSP applications managed by AR Energy
 Carrick Hill Visitor Centre Adelaide (SA)	• 25kW PV solar installation • Government DIT site with high compliance requirements • Multi-trade coordination required • Design and construct by AR Energy • DNSP applications managed by AR Energy

Our Valued Commercial Clients



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