

# Solution Overview for New Builds



# Bringing certainty, quality, & lasting energy savings to every project



# **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 industryrecognised 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, highquality, 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 inhouse, 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.

# Built on trust, detail, and long-term support - from install to handover & beyond

# Clear Benefits to **Our Builder Partners**



#### **Built for the Way You Build**

- Aligned with Your Timelines: VIP scheduling, late call-up flexibility, and fast response to keep your project on track.
- One Partner, Full Service: One reliable contact from install to support – no third-party coordination required.
- Smarter System Designs: Site-specific solutions based on property size, energy habits, and usage patterns for better long-term results.

#### A Smarter Approach to Value

- **Builder-Friendly Pricing:** Competitive rates below RRP, leaving room for builder margin without compromising on quality.
- Loyalty That Pays Off: Rebates and shared revenue options via VPP enrolments and ongoing service
- Trusted Product Quality: We use high-performance brands like Jinko and Sungrow, with 25-year panel and 10-year inverter/battery warranties

#### Support You Can Count On

- Client-Ready Service: 24/7 emergency support, white-glove handovers, and fully compliant SAA/ CEC documentation.
- Built-In Peace of Mind: 10-year workmanship guarantee, 12-month defect liability, and optional maintenance plans.
- Proven Industry Expertise: A licensed, experienced team with a strong track record in residential solar installations.

# **Homeowner Engagement**

#### **On-Site System Walkthrough**

A 15-minute handover includes shutdown procedures, app setup, and monitoring functions explained clearly.

#### **Personalised Solar Consultations**

We're available to consult directly with homeowners to tailor a solar solution that suits their lifestyle and energy needs.

#### **Ongoing Support**

After handover, our team remains available for ongoing technical support and maintenance options.

#### 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.

# **Our Process**

1st & 2nd Fix Coordination

Solar installed during

standard electrical call-

ups - fully aligned with

your build schedule.

**Client Handover After Settlement** 

We meet the homeowner once internet is connected to finalise setup and walk them through the system.

**Government Compliance** & Documentation

All installs meet current legislation and are supported by full compliance and warranty documentation.

Rebates & **Incentives** 

We ensure systems are eligible for federal solar and battery incentives and contribute to your project's Green Star rating.

### **AR Energy Focus & Values**









**Trusted Information** 



## A partner who gets the build process, delivers on detail, & backs every install

# Why partner with AR Energy

- VIP scheduling and flexible coordination to meet builder timelines
- One point of contact installation, support, and service all in-house
- Smart, tailored solar designs that deliver real energy savings
- Competitive builder pricing with room for margin
- Volume-based loyalty rewards and shared revenue options
- High-performance brands like Jinko and Sungrow with strong warranties
- 24/7 emergency support and white-glove handovers
- Fully compliant installs with complete SAA and CEC documentation
- 10-year workmanship guarantee and optional maintenance plans
- Experienced, licensed team with a proven track record in residential solar

CLIENT	SCOPE OF WORK	ANNUAL INSTALLS
Buildtec	<ul> <li>42 Medium-density townhouse development</li> <li>Ongoing multi-site coordination</li> <li>SAPN compliance and processing support</li> </ul>	200–400 homes per year
IForm Built	<ul> <li>9 New homes from \$700k+ build value</li> <li>Solar installed across all sites</li> <li>IForm Built handle both medium-density and custom D&amp;C projects</li> <li>Multi-site coordination</li> </ul>	70–100 homes per year
Clairville Homes	<ul> <li>High-end custom homes (\$1M+ construction value)</li> <li>Design &amp; Construct model aimed at zero energy bills</li> <li>Close collaboration with clients on energy outcomes</li> </ul>	10–20 homes per year
Urban Habitats	<ul> <li>Ultra high-end custom homes (\$2M+ builds)</li> <li>Complex, large solar and battery setups with multiple switchboards</li> <li>Detailed coordination over 2+ year build programs</li> </ul>	10–20 homes per year
Steele Build	<ul> <li>Premium custom D&amp;C projects</li> <li>High expectations and detailed consultation requirements</li> <li>Proactive solar planning integrated into each build</li> </ul>	10–20 homes per year

#### **Our Valued Builder Partners**















