



DS ENERGY

**TOP 10**  
SOLAR INSTALLER

**COMMERCIAL OVERALL**  
AUSTRALIA

SUNWIZ AWARD  
- 2023 -

# Capability Statement

2025

 **MASTER  
ELECTRICIANS**  
MEMBER



 **SOLAR  
ACCREDITATION**  
AUSTRALIA



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**DS ENERGY**

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ABN 11 609 247 449



Looking to sustainably power up your future? DS Energy is your trusted partner for innovative solar solutions. We're committed to delivering top-quality solar systems tailored to your specific needs. By working closely with you, we'll ensure a seamless installation process from start to finish.

## Company overview

DS Energy is known for our exceptional track record as a leading supplier and installer of Solar products in Australia, New Zealand, and the Pacific Islands. Our team has a reputation for completing high-quality projects with an impeccable safety record. Over the past 12 years, we have established long-term relationships to deliver significant projects and remain the preferred installer for many leading industry companies. Supported by a workforce of experts, we confidently handle diverse projects, delivering comprehensive services to valued clients.

## Company information

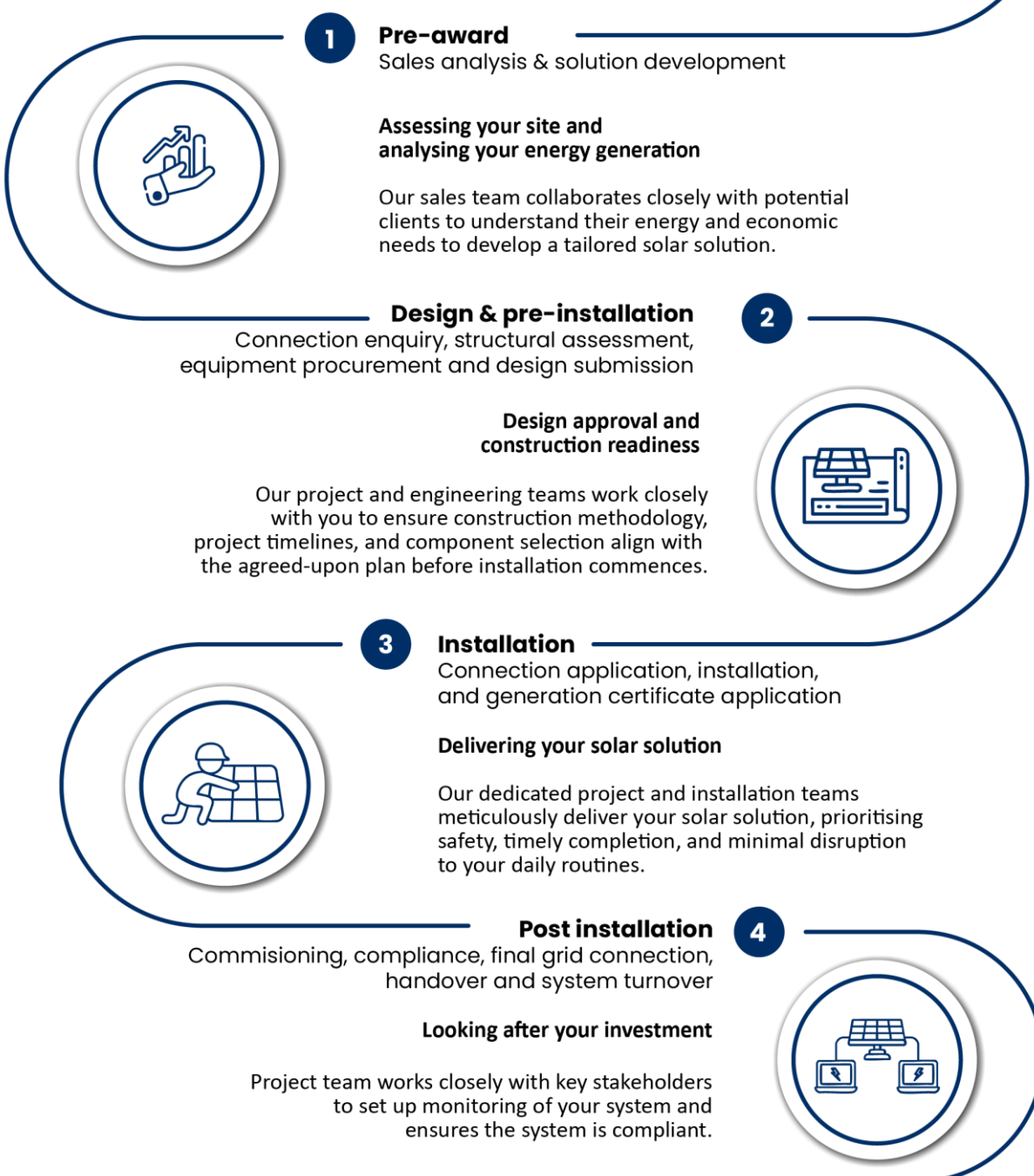
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Business owners	David Muir	0402 967 866	
		David@dsenergy.com.au	
	Shane Kennedy	0412 750 940	
		Shane@dsenergy.com.au	
ABN	11 609 247 449	ACN	609 247 449

### What makes us stand out from other competitors?

At DS Energy, we are committed to providing uncompromising quality and complete transparency in delivering sustainable solutions. Our vertically integrated approach, spanning from pre-installation through to long-term system maintenance, empowers us to excel. This model promotes exceptional service and peace of mind for our clients.

# Our project lifecycle

From initial enquiry through to long-term system maintenance, DS Energy is your partner in solar solutions. Much like our solar systems, our team is robust and bespoke to your specific needs. Our point of difference is our in-house model which allows us to utilise our qualified, experienced and specialist professionals to deliver outcomes that not only meet but exceed expectations.



DS Energy ensures your solar assets will be looked after through our offer of comprehensive maintenance package, keeping your system efficient.



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This unique approach sets us apart and ensures:

### **Innovative and realistic solutions**

DS Energy is committed to delivering innovative and robust solutions that align with industry standards and address specific situational needs. Our dedicated team is involved in comprehensive analysis and design development at all stages to ensure both the reliability and cost-effectiveness of our solutions.

### **Seamless client collaboration**

Our team carefully reviews customer requirements and conducts a thorough analysis of economic and energy challenges as part of our commitment to service excellence. This proactive approach guarantees smooth collaboration that meets our client's needs. We offer pragmatic options aligned with your preferences, promoting collaboration for sustainable and financially sound solutions.

### **Trustworthy and reliable team**

DS Energy pride ourselves on our carefully selected and nurtured talent. With dedicated in-house teams actively engaged in all stages of projects, we confidently ensure accurate project timelines and industry leading installations. Our design, precision installation, and top-rated project and operational teams are unwavering in delivering quality solutions. This commitment extends to transparent communication with our clients, ensuring lasting satisfaction.

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## **DS Energy services**

With our diverse team of engineers, consultants, and designers, each bringing unique skills to the table, we tap into their expertise in utility operations and engineering to craft dependable, high-performance green energy solutions.

This knowledge base allows us to offer a comprehensive range of solutions:

- Accurate measurement and assessment of your energy needs.
- Customised design of solar PV, EV charging, and battery storage systems.
- Expertise in electrical design, from low to high voltage, for efficiency and safety.
- End-to-end project management, ensuring seamless execution.
- Precise handling of electrical contracting, site management, and installation.
- Offering flexible financing options, including CAPEX, lease, and Power Purchase Agreements.
- Providing ongoing operations and maintenance services for long-term reliability.
- Utilising advanced monitoring technology for real-time data and proactive maintenance.





## Key personnel

Our team consists of exceptionally skilled professionals, including RPEQ engineers, project managers, consultants, certified electricians, and creative talents, strategically positioned across Australia to consistently provide remarkable and cutting-edge solutions.

<b>David Muir</b> MD and Chief Executive Officer	BEng, MBA, GAICD – 17 years experience in the solar industry – delivered projects for Goodman, QIC, Vicinity, Stockland, CCEP, National Storage, UQ, QUT, Griffith and more.
<b>Shane Kennedy</b> Chief Operations Officer	23 years experience in the solar industry – delivered projects for Goodman, QIC, Westfield, Lend Lease, UQ, QUT, ACES program, Stockman's Hall of Fame and more
<b>John Gough</b> Project Manager, Lead Electrician and SAA/CEC Installer	QTP, Electrical trade – 17 years experience in the solar industry – delivered projects for Westfield, Lend Lease, UQ, QUT, ACES program, Metagenics and more.
<b>Tom McVerry</b> Project and Business Development Manager	10 years in renewable energy. Customer-oriented and dedicated to reducing power costs for Australian businesses. Delivered projects for Youi Insurance, Holy Cross, Ashmore and Aspley Tavern, BTP Conference, and Grace removals.
<b>Nicholas Guys</b> Site Manager and Installation lead	15 years experience in the solar industry – delivered programs for Westfield, Lend Lease, UQ, QUT, ACES program, Metagenics and more.
<b>Algene Cruz</b> Senior Engineer	RPEQ, BSE Electrical Engineer, NER, MIE Aust and SAA/CEC Designer - 13 years experience in the solar industry – Delivered projects for Downer, Coca-Cola, QUT schools program, QIC Forest Lake and more.
<b>Stanley Duan-Mu</b> Project Engineer	RPEQ, BEng, NER, SAA/CEC Designer – 12 years experience in the solar industry – delivered successful designs such as Youi Carpark, Gold Coast Aquatic Centre, Data Centres, and more.
<b>Neil Hitchens</b> Lead Electrician and Installer	9 years experience in the solar industry – delivered programs for Westfield, Lend Lease, UQ, QUT, ACES program, Metagenics and more



# Work health and safety protocols (WHS)

At DS Energy, we are committed to the safety and well-being of our workforce, suppliers, clients, and visitors. Our focus on safety and sustainability is all-encompassing to establish a safe and productive environment.



## Our mission

To deliver clean energy solutions to Australian communities, businesses, and government safely.

## Our core principles

- Delivering high-quality products and services on time.
- Complying with safety, environmental, and legal standards.
- Preventing injuries, illnesses, and pollution.
- Regularly reviewing our objectives via the Management Review process.
- Pursuing a culture of continuous improvement across our Quality, Safety, and Environmental Management System through ISO Certifications.

## Our commitments

- Zero lost-time injuries for all, ensuring everyone's daily safety.
- Reducing our carbon footprint responsibly.
- Maintaining a perfect record in certification audits.
- Avoiding improvement or prohibition notices from regulatory bodies.
- Full compliance with legal and compliance requirements.
- Eliminating hazards and minimising risks for a safe workplace.
- Fostering two-way communication on quality, safety, and the environment.
- Cultivating an environmentally sustainable culture with clear roles.
- Being responsible neighbours by conserving resources and not harming the environment.
- Efficient energy use.
- Active engagement in environmental protection and continuous improvement.
- Rigorous policy and practice audits.
- Partnering with eco-conscious suppliers.
- Raising environmental awareness among our team.
- Safe, quality equipment and enduring outcomes are the foundations of our partnerships.

In all our endeavours, safety, quality equipment, and enduring outcomes are the fundamental pillars of our partnerships.



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## Accreditation and insurances

DS Energy's enduring dedication has led to the acquisition of numerous awards and accreditations throughout our years of service. These acknowledgements serve as a testament to our unwavering commitment to excellence and emphasise our dedication to both quality and service.

### Insurances and indemnities

Public liability	503075513917
Product liability	503075513917
Professional indemnity	AU00060744-001
Motor fleet	02-A015078-MVF
Work cover	WAD1603090574

### Relevant licence and memberships

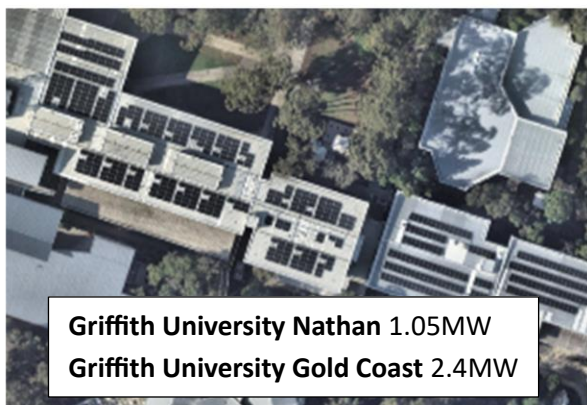
Australian Electrical Contractor Licence (ECO)	
QLD licence no.	80462
NT licence no.	C 4203
NSW licence no.	356297C



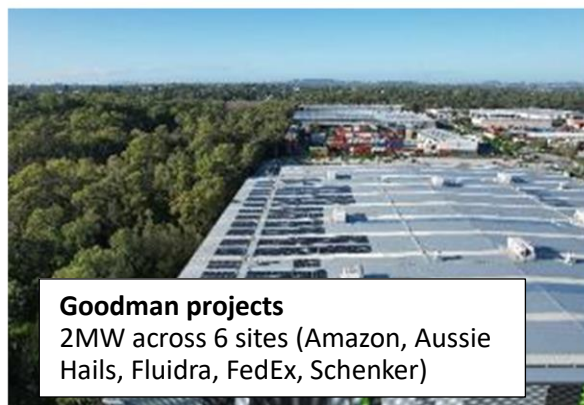


## Previous work experience

DS Energy boasts a history of successfully delivering mid to large-scale Solar PV projects in Australia and the South Pacific, consistently meeting both time and budget expectations. Our unwavering dedication to quality, safety, and environmental performance has not gone unnoticed by our valued customers. Below is a condensed list of recent commercial projects our team has completed.



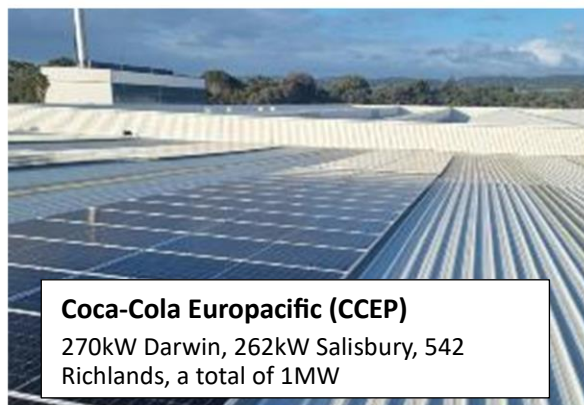
**Griffith University Nathan 1.05MW**  
**Griffith University Gold Coast 2.4MW**



**Goodman projects**  
2MW across 6 sites (Amazon, Aussie Hails, Fluidra, FedEx, Schenker)



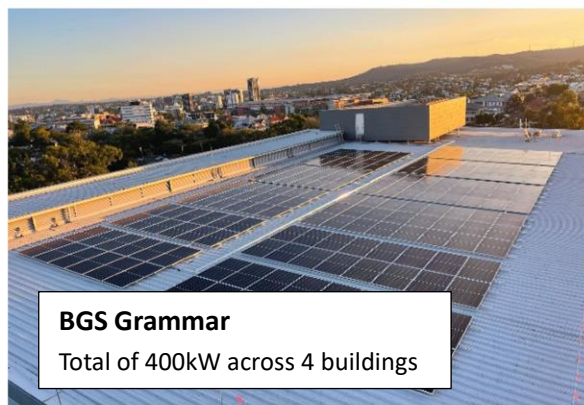
**QLD Government ACES program**  
3MW+ across 30 schools in Southeast QLD



**Coca-Cola Europacific (CCEP)**  
270kW Darwin, 262kW Salisbury, 542 Richlands, a total of 1MW



**Stockland Rockhampton**  
2.67MW



**BGS Grammar**  
Total of 400kW across 4 buildings





**Mercy Community**  
824kW across 3 sites



**Queensland University of Technology (QUT)**  
450kW across Gardens Point Campus



**QIC Forest Lake 1MW**



**Almax Trade Street 801kW**



## Other works in the Pacific Islands



**30kWp**

**Metoreia Health Centre**

Port Moresby National Capital District,  
Papua New Guinea



**50kWp**

**Kimbe Markets**

Robos St., Kimbe,  
Papua New Guinea

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## Our clients

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## DS Energy case studies



### Holy Cross Laundry

Location: 31 Guardhouse Rd, Banyo QLD 4014

#### Challenges

- Provision of roof access
- Tailored solar solution for large machinery

#### Solution

437.95kW Solar installation  
Thorough site assessment and planning

#### Results

Generating 619.9MWh of clean energy annually

#### Capability executed: Tailored solution

**Core team:** Sales Analytics, Project Management and Installation team

The Holy Cross Laundry (HCL) operates on a large scale to provide essential linen sanitation services to the healthcare sector. To meet this critical demand, HCL faced significant energy consumption, processing an impressive 18,000 kilograms of linen annually. DS Energy proposed a tailored 437.95 kW solar solution to address these energy challenges.

A key success factor was a thorough site inspection, which enabled the development of a comprehensive system design specifically tailored to accommodate HCL's substantial energy load. Furthermore, the site assessment identified limited roof access for panel installation. To overcome this challenge, DS Energy proactively provided and set up an Elevating Work Platform, ensuring efficient and safe installation. Through expert project coordination and meticulous attention to detail, DS Energy successfully delivered the project within the agreed timeframe, resulting in a significant reduction in energy consumption for the Holy Cross Laundry.



## Youi Insurance Roof and Carport Solar Shades

Location: 2 Smart Street, Sippy Downs QLD 4556

### Challenges

- Environmental condition
- Operation cost reduction
- Sustainability improvement

### Solution

520kW Hybrid solar farm installation  
Full structural assessment

### Results

Generating 829MWh of clean energy annually

### Capability executed: Systematic structural assessment

**Core team:** Sales Analysis, Design and Engineering, Installation Team

As a leading force in the Australian insurance landscape, Youi Insurance Centre consistently strives for excellence in service delivery while actively pursuing its sustainability objectives. Aligned with its core values, the company made a commitment to achieve net zero.

To support this ambitious goal, DS Energy undertook a comprehensive planning process. This included a meticulous assessment of environmental factors at the Sippy Downs location. With thorough structural assessment and wind load calculations, the system design was accurately engineered to withstand any potential wind pressures, ensuring long-term operational reliability. Recognising the location's high solar irradiance, DS Energy strategically proposed the carport's installation to maximise energy offset. This innovative approach not only contributes to significant reductions in operational costs for the centre but also enhances the company's assets by transforming the carport into valuable solar shades.



## Coca-Cola Europacific Darwin

Location: 63 Syrimi Road, Tivendale, Northern Territory, 0822

### Challenges

- Operation cost reduction
- Sustainability improvement
- High-quality, durable, and cost-effective solution

### Solution

266.02KW solar capacity installation

### Results

Generating 434.2MWh of clean energy annually

### Capability executed: Quality installation

**Core team:** Design & Engineering team

DS Energy successfully executed a crucial aspect of this project by ensuring the seamless delivery of the solar solution. This achievement was made possible by our meticulous attention to compliance and the high-performance standards of both materials and installation.

The installation phase was carried out with exceptional feasibility in mind. Our dedicated design and engineering team went to great lengths to ensure that this stage would unfold without any complications. We achieved this by employing a proactive approach, and carefully crafting a plan (including contingencies) that significantly reduced the likelihood of any unexpected issues during the installation process. This thorough planning and attention to detail were integral in guaranteeing the project's overall success





## QIC Merrifield

Location: 270 Donnybrook Road, Mickleham Victoria 3064

### Challenges

- Strict budget and timeline limitations
- Efficient energy saving
- Safe, and top-quality solution

### Solution

401.4kW solar capacity installation

### Results

Generating 542MWh of clean energy annually

### Capability executed: Project lifecycle – seamless integration

**Core team:** Project Management, Operations, and Installation teams

DS Energy pride ourselves on the successful execution of our pragmatic project and site management methodologies, where our core focus is on delivering exceptional results. Our approach is grounded in ensuring rigorous cost and time controls, providing our clients with the assurance that their project remains on track and within budget.

Furthermore, we emphasise safety, quality, and environmental sustainability through the lifecycle of all projects. Safety is our top priority, and our stringent safety protocols are rigorously applied to protect our team members, partners, and the environment. Quality is non-negotiable, and we maintain the highest standards in our work to meet and exceed client expectations. Additionally, we are dedicated to environmentally responsible practices, ensuring that our projects have a minimal impact on the environment and contribute to sustainability goals.

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*Ready to join the movement towards a cleaner future?*

[Contact DS Energy](#) today to discover how our solar solutions can help your business.

# Our 5 vital responsibility model aligned with the UNSDGs

## 1. Environmental

Advancing initiatives aimed at achieving substantial reductions in electricity costs for businesses, factories, and institutions within the commercial, industrial, and institutional sectors, while ensuring an equitable and cost-effective transition.

## 2. Community

Our commitment goes beyond initial deployment, encompassing ongoing safety, performance, and community well-being. We vigilantly monitor, maintain, and prioritise value for money, all while promoting clean energy.

## 3. People

DS Energy prioritises employee health and safety, follows government standards and the Fair Work Act for fair employment practices, and fosters employee growth through training and advancement opportunities, enabling them to excel and achieve their maximum potential.

## 4. Economy

Fostering economic growth through partnerships with regulators and suppliers involves actively creating favourable business conditions, aligning interests, advocating for supportive regulations, and optimising supply chains for innovation, cost reduction, and overall economic success.

## 5. Governance

DS Energy is dedicated to aligning our commitment with ASX's Corporate Governance Principles and Recommendations. We advocate for ethical leadership and practices in service delivery while upholding transparency in financial matters and work processes, all for the benefit of our stakeholders.



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