



DS Energy PNG Company Profile

2024/2025

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MISSION STATEMENT

At DS Energy PNG, our mission is to illuminate Papua New Guinea with sustainable solar power solutions, empowering communities and businesses alike. We are dedicated to pioneering renewable energy initiatives that transcend geographical barriers, fostering environmental stewardship, economic growth, and social progress. With unwavering commitment, innovation, and collaboration, we aim to brighten the future of PNG, one solar panel at a time.

CORE PRINCIPLES

Sustainability: We're committed to minimising our environmental impact and maximising renewable energy benefits for Papua New Guinea. #ea7a05ff #051625

Accessibility: Everyone deserves clean energy. We make solar power accessible to all communities and businesses, no matter where they are or what they can afford.

Quality: We never compromise on quality. Our solar energy solutions are built to last, ensuring reliability and excellence in every project.

Empowerment: Solar energy empowers individuals, communities, and businesses. We help our customers take control of their energy needs, reduce costs, and create a brighter future.

Collaboration: Achieving our mission requires teamwork. We partner with government agencies, NGOs, communities, and industry players to drive solar energy adoption and sustainability in Papua New Guinea.



A BRIDGE ACROSS NATIONS

DS ENERGY'S JOINT VENTURE

The joint venture between DS Energy PNG and DS Energy in Australia is pivotal for transferring knowledge, expertise, and best practices from DS Energy's successful operations in Australia to Papua New Guinea. This ensures that DS Energy PNG can leverage experience gained from delivering high-quality solar energy solutions in a developed market and apply it effectively in Papua New Guinea's unique context.



Moreover, the joint venture opens doors for innovation by granting DS Energy PNG access to DS Energy's innovative technologies and techniques. Leveraging DS Energy's expertise in cutting-edge solar technologies enables DS Energy PNG to offer innovative and efficient solutions tailored to the specific needs and challenges of Papua New Guinea. Partnering with an established and accredited company like DS Energy enhances DS Energy PNG's credibility and reputation in the Papua New Guinean market, thus instilling confidence in clients and stakeholders to invest in their solar energy solutions.

Furthermore, the joint venture contributes to capacity building and skills development in Papua New Guinea by providing opportunities for local professionals to collaborate with experienced expatriates from DS Energy. This collaboration fosters knowledge transfer, skills development, and the empowerment of local talent, ultimately contributing to the sustainable growth of Papua New Guinea's renewable energy sector.

MEET THE MANAGEMENT



David Muir, Director

Serving as the Managing Director and CEO at DS ENERGY, with BEng, MBA, and GAICD qualifications, David brings 15 years of experience in the solar industry. He has successfully delivered programs for prominent entities such as Goodman, QIC, Vicinity, Stockland, CCEP, National Storage, UQ, QUT, and more.

Nick Coyle, Chief Executive Officer

Nick Coyle led the Australian Chamber of Commerce in Beijing for over a decade before becoming a prominent businessman in Papua New Guinea, where he continues to drive economic growth and foster international business relations.



Aidan Toua, Chief Operating Officer

Aidan Toua, a former rugby player for the Queensland Reds, has transitioned into a new role as a solar development manager in Papua New Guinea. Leveraging his athletic background and local Papua New Guinean roots, Aidan brings a unique perspective and skill set to the renewable energy sector.



Matthew Coyle, General Manager

Matthew Coyle is a seasoned leader with 15 years of global experience in senior management roles across Africa, Europe, Asia, and Australia. His strategic acumen and leadership have driven growth and innovation across diverse industries and cultural contexts.



CERTIFICATIONS AND ACCREDITATIONS

DS Energy's enduring dedication has led to the acquisition of numerous esteemed awards and accreditations throughout our years of service. These distinctions serve as a testament to our unwavering commitment to excellence and emphasise our dedication to both quality and service, highlighting the significance of protecting your interests and investments.

Relevant License and Memberships



KIMBE MARKET REDEVELOPMENT PROGRAM



Challenges

- ❖ Remote logistics: Transporting materials to Kimbe's remote location posed logistical challenges.
- ❖ Environmental adaptation: Customising solar technology for Kimbe's unique conditions required precision.
- ❖ Community engagement: Cultural differences and language barriers required effective communication strategies.

Solution Results

Sponsored by both the local government and DFAT, this project stands as a testament to its commitment to sustainable development.

In a bid to revitalise the market area, DS

Energy spearheaded the installation of 100 solar panels, collectively generating an impressive estimated 30 kilowatts of clean energy. Additionally, as part of their comprehensive approach to modernising the infrastructure, DS Energy also integrated 30 solar lights throughout the market premises.



This strategic initiative not only enhances the functionality and safety of the market but also showcases DS Energy's dedication to leveraging renewable energy solutions for community advancement. Through this collaborative effort with local authorities and international partners, DS Energy contributes significantly to reducing carbon footprints, promoting energy independence, and fostering resilient communities in Kimbe.

AUSTRALIAN WORK EXPERIENCE

DS Energy boasts a strong 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.

FedEx
Corporation

Griffith
UNIVERSITY



BRISBANE GRAMMAR
SCHOOL

Coca-Cola EUROPACIFIC
PARTNERS

QANTAS

Woolworths

Goodman⁺

QIC

KERRY

QUT Queensland
University
of Technology



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

Results

- ❖ 266.02kW solar capacity installation
- ❖ Generating 434.2MWh of clean energy annually

DS Energy successfully executed a crucial aspect of this project by ensuring the seamless delivery of the solution. This achievement was marked 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. They achieved this by employing a proactive approach, and carefully crafting a plan that minimised the likelihood of any unexpected issues during the installation process. This meticulous planning and attention to detail were integral in guaranteeing the project's overall success.

QIC MERRIFIELD

Location

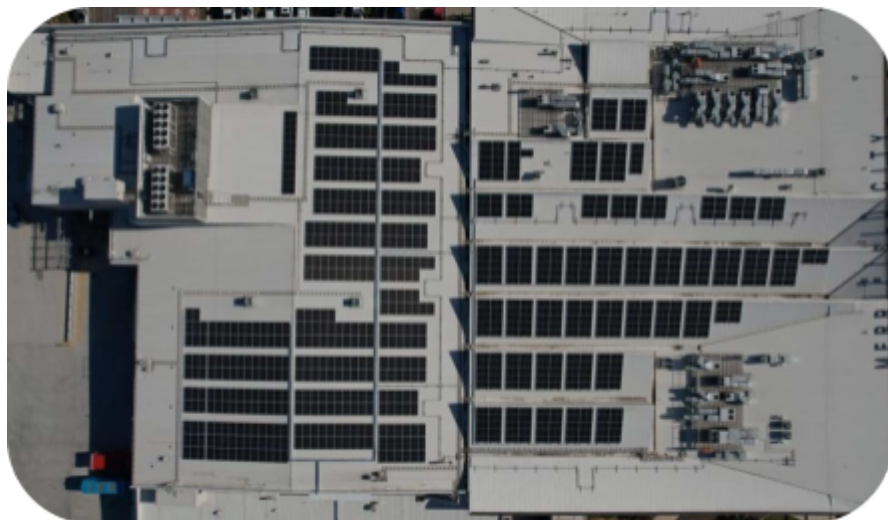
270 Donnybrook Road, Mickleham
Victoria 3064

Challenges

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

Results

- ❖ 401.4kW solar capacity installation
- ❖ Generating 542.1MWh of clean energy annually



DS Energy prides itself on the successful execution of our project and site management methodologies, where our core focus is on delivering exceptional results. Our approach is rooted 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 throughout all our 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.

QIC FOREST LAKE



Location

235 Forest Lake BVD, Forest Lake
QLD 4078

Challenges

- ❖ Maximising large energy generation
- ❖ Optimising space and layout of solar installation
- ❖ Ensuring quality, reliability and safety

Results

- ❖ Generating 1.563GWh of clean energy annually
- ❖ 1003.92kW solar capacity installation

At DS Energy, we proudly uphold an ISO-certified Integrated Management System (IMS). This certification signifies our unwavering dedication to Quality, Safety, and Environmental excellence. It reflects the diligence and commitment we've invested in maintaining our exceptional track record across these three critical areas.

Our Integrated Management System serves as a testament to our commitment to delivering top-notch quality, ensuring safety at every step, and championing sustainable practices. With this IMS in place, we assure our clients that their projects will be executed with the highest standards of performance and responsibility, making us the trusted partner for all their energy and sustainability needs.