



CAPABILITIES STATEMENT



Industrial



Commercial &
Retail Groups



Education



Health & Aged
Care



Hospitality



Executive Summary

Cyanergy is a full-service turnkey energy efficiency solution provider with a core competency in delivering multi-product commercial installations. Having been in business for over 13 years, Cyanergy specialises in layering complementary energy technologies and providing best value, practical implementation.

With a strong focus on our customer and stakeholder service and quality outcomes, our operational practices revolve around our quality and safety management system. From this basis and the literally hundreds of years of experience our team represents in meeting our clients' needs, we strive to be trusted partners and professional program managers.

We are staunchly Australian owned, managed and operated, with our head office in Truganina and operating in Victoria and New South Wales. We are active participants in industry and our specialist team includes former Essential Services Commission members, career energy scheme compliance experts and class-leading product developers designing specifically for the Australian consumer

We are well versed in working with both healthcare and education providers across the state and look forward to providing best value service to both DHSV and the community it serves.

Why Choose Us

We are an Australian owned and operated business with over 10+ years in the renewable and energy efficiency space.

Cyanergy has built a unique solution and service offering from the ground up. Our strength in identifying the pain that our customers go through when it comes to energy cost and preserving the environment, is an opportunity to make a difference.

Cyanergy offer experience and know-how, a long-term commitment, affordable and honest financing options and guaranteed positive ROI.

1,500+

Number of commercial lighting projects completed.

300,000+

Successfully completed energy upgrade projects across Victoria and NSW.

144+

Number of commercial solar projects completed

Our goal is to protect our world's resources; and influence customers to reduce our collective environmental impact through renewable energy and energy efficiency solutions to build a sustainable future.

Our Guiding Principles

1

Enable our customers to use renewable and energy efficiency solutions to better deliver sustainability solutions. Provide colleagues with the training and resources needed to be environmental stewards.

2

Make customers, suppliers, and distributors aware of our sustainability practices and encourage sustainable management practice adoption and learning.

3

Continue improving the sustainability of our operations by assessing the impact of existing practices, identifying new opportunities, and evaluating our sustainability goals.

4

Comply with all applicable legislation, regulations, and codes of practice and exceed environmental standards where practicable.

Our Points of Difference



Genuine

We have a positive and proactive culture across our entire workforce, and clearly outline the standards expected, helping our people minimize risk and stay safe. We hold a positive, inclusive, and considerate attitude toward clients, projects, and our planet and proactively shape the right culture for our people.



Action

We are impactful, we are determined to make a meaningful difference to the environment and our clients for the better. It means we're not afraid to lead the charge and set the standard when it comes to processes and specialist approaches across the renewable and energy efficiency industry.



Dependable

We can be trusted to keep our promises. Our business is built on long-term, mutually beneficial relationships, with honesty and transparency at their core and effective delivery as standard. Our adaptability and agility are testaments to our team's skills, working collaboratively and forming partnerships with clients that have seen the business through the good times and bad.



Innovation

We imagine new ways to solve problems and realize our clients' vision and long-term goals. Every project is an opportunity to develop customized solutions, built around proven processes.

Research and Development

We specialise in delivering value for money installations across all our product offerings, underpinned by our seamless CRM ecosystem and focus on quality processes.

This includes our best practice product development foray - we proudly manufacture our own VEEC approved products and have an entire department dedicated to further research and development in product innovation.

This department is headed up by a former Victorian Energy Upgrades manager, who has brought an intimate knowledge of the scheme and a drive for delivering top quality consumer products to our team.

Service and Product Offer



Increase Profit

Competitors and increase your profit margins. Smarter Energy makes for a healthier business.



Replacement

We explore low carbon solutions for your energy needs, including renewable energy contracting options, on-site renewable solutions, government energy schemes and investing in new technologies that will lower emissions.



Unlock Growth

By being less reliant on old school energy sources - and becoming your own producer and supplier of energy - you'll reduce wastage and increase your business' efficiency.



SOLAR



LIGHTING



HEATPUMPS



REFRIDGERATION
DISPLAY CABINET



AIR
CONDITIONING



Capability and Capacity

Cyanergy is proud to have worked with a variety of clients in healthcare, tertiary education and heavy industry. This experience has conditioned us to complex and multi-product installation programs in heavy traffic and sensitive facilities. Previous clients include **Dunlop, Toll, Department of Defense, Holden** and several education sites including **McKinnon Secondary College**.

Our business-as-usual obligations in commercial lighting and solar include 200kW+ and approximately 30 LED sites.

Service Locations



Cyanergy has been servicing both regional and metro locations of Victoria and New South Wales for the past 10 years.

Cyanergy has recently been looking to expand service locations to TAS.

Projects We Delivered



86kW Solar System



59.4kW Solar System



40kW Solar System



Our Team of Commercial Industry Experts

Our team reflects literally hundreds of years of experience in meeting our customers' needs – it's a major reason why we're so well regarded as leaders in our industry. Personally, I have dedicated the past 20 years to fostering renewable energy and energy efficiency, in both the public and private sectors, and nothing makes me prouder than the consistently positive feedback we receive from our many customers around Australia.

Rod Woolley

Rod Woolley
Cyanergy Chairman

Phoebe Meachern
Compliance Manager NSW

Saddam Naiem
Managing Director

Meipo Anitema
Compliance Manager VIC

Goeff Lamb
Chief Research and Development

Benson Pazhoor Thomas
Project Manager C&I

Kia Mous
National General Manager

Nathan Dmello
Junior Renewable Energy Engineer

Glenn Parkinson
VIC Commercial Sales Manager

Reda Amir Shafiea
Electrical Supervisor

Matthew Cooper
NSW Commercial Sales Manager

Knowledge & Experience

Solar is a quickly growing industry and a most beneficial one. Like with any other feature of your business, you want to choose only the most experienced and reputable solar companies to collaborate with. Unlike many newer competitors, we offer experience and know-how, a long-term commitment, affordable and honest financing options and guaranteed positive ROI.



Commercial Solar Projects

Philter Brewing
Marrickville
NSW 2204


INVESTMENT
\$108,822.83


SYSTEM SIZE
86kW


GENERATION
119.99 MWh


PAYBACK
45 Months

YEARLY COST BEFORE SOLAR

\$81,900.00

YEARLY COST AFTER SOLAR

\$52,770.00

Philter Brewing is a forward-thinking brewery that places sustainability at the heart of its operations. Recognizing the potential of solar power, they sought a reliable partner to implement a commercial solar solution that aligned with their values. With a shared commitment to sustainability, Cyanergy was the ideal choice for Philter Brewing's solar project.

Investment and Payback Period

The investment for Philter Brewing's 86 kW solar panel system totaled \$108,822.83. With an average monthly saving of \$2,427.00, Philter Brewing is on track to recoup its investment within a remarkable 45 months. This payback period highlights the long-term financial benefits of embracing solar energy.

Yearly Savings & Energy Generation

Since the installation, Philter Brewing has experienced significant savings on their electricity bills. Prior to solar adoption, their annual electricity bill stood at \$81,900.00. However, with their solar panel system generating 119.99 MWh of clean energy annually, their yearly bill has been reduced to just \$52,770.00. This translates to yearly savings of \$29,130.00, enabling Philter Brewing to allocate these funds towards further sustainability initiatives or business growth.

Commercial Solar Projects

The Healey Factory Mitcham, VIC 3132



INVESTMENT
\$56,035.00



SYSTEM SIZE
59.4 KW



GENERATION
77.621 MWh



PAYBACK
35 Months

YEARLY COST BEFORE SOLAR

\$27,950.00



YEARLY COST AFTER SOLAR

\$10,140.00



The Healey Factory has been in operation since the 1970s, and it has grown into a professional sales, service, parts, and restoration/accident repair facility. The Healey Factory staff is composed of 27 individuals who have a wealth of experience in racing, rallying, and car building.

The Healey Factory decided to invest in solar PV after being recommended to do so by previous clients. After investigating the financial return of solar PV, The Healey Factory found that it was still a worthwhile investment despite changes in the renewables sector.

The Challenge

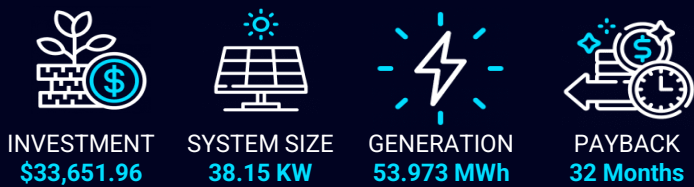
On average, auto dealerships consume more energy than a typical office building because of lighting and air conditioning and other workshop-related systems such as compressors and vehicle hoists.

The Solution

Cyanergy installed a 59.4kWp system was installed using high-quality smart PV panels and a 50kW inverter. Careful consideration was taken during the system's design in order to avoid shading from the upper roof and cladding upstands.

Commercial Solar Project

Lilydale Service Group
Lilydale, VIC 3140



YEARLY COST BEFORE SOLAR

\$14,900.00

YEARLY COST AFTER SOLAR

\$4,250.00

Lilydale Service center is owned and operated by Martin Phillips, with 20 years of experience as a former owner of the award-winning Waverley Service Centre.

Martin was looking for a smarter and more sustainable option to reduce his current power bill. After discussing his options with the Cyanergy team, Martin made an investment of 33k in a 38kW solar system. This system has an estimated annual production of 53.973MWh, with a payback period of 32 months.

Before investing in solar, the service group's power cost was 14K per annum. After the installation of the solar system, the power cost has been reduced to 4K per annum.

The Lilydale Service Group is now experiencing the following benefits:

Reduced Power Costs

By investing in a solar system, the Lilydale Service Group has been able to reduce its power costs from 14K to 4K.

Increased Sustainability

The Lilydale Service Group is now able to do its part in reducing its carbon footprint and promoting sustainability.

Financial Savings

Lilydale Service Group has seen significant financial savings since investing in the solar system.

Commercial Solar Project

Tixana Pty Ltd
Campsie, NSW


INVESTMENT
\$44,920.00


SYSTEM SIZE
40.33 KW


GENERATION
51 MWh


PAYBACK
38 Months

YEARLY COST BEFORE SOLAR

\$13,520.00



YEARLY COST AFTER SOLAR

\$2,630.00



Summary

In NSW, Tixana Pty LTD is an Australian-owned food production company that specializes in kosher, gluten-free, and halal snacks. We had the opportunity to collaborate with Tixana, and understand their energy needs, and to provide the right solution.

The solution came in the form of a 40.33kW solar system.

With a capacity of 370W for each of its 109 solar panels, all of which are from the Tier-1 manufacturer Longi Solar, the facility now has the potential to generate 180kWh of power under ideal circumstances.

Tixana produces about 139.824kWh of power with their 40kW solar system, which is unquestionably a fantastic result in NSW conditions. With their enormous food production demands, Tixana can now not only supply power for their facility, but also export some of it back to the grid.

A monitoring setup was also included with the solar installation. The setup is necessary since it gathers and shows real-time data on generation and consumption. The ability to further revamp energy practices and unearth efficiencies in the data is highly beneficial to the company.

After installation, they saved \$586.15, or 52%, on their power cost, thanks to solar being a substantial power source for their production facilities. They have reportedly saved up to \$10,961 so far from the date of installation.

Commercial Lighting Project

BP Fuel Station Glenroy VIC 3046



10 YR SAVINGS
\$76 065.82



GENERATION
51 MWh



PAYBACK
12 Months

Bright and clear canopy lighting increases a sense of safety and the comfort that can make the difference between “let’s drive on to the next one” to “let’s stop here.” Cyanergy’s complete lighting solutions transform BP Glenroy into branded landmarks and welcoming spaces, while increasing customers sense of safety and comfort, in turn, earn drivers loyalty and patronage. A switch to LED canopy lighting can save up to 90% energy compared to conventional solutions.

Optimize savings even further by adding smart energy management systems that allow light levels optimization and maintenance planning. BP supplies fuel to around 1,400 service stations across Australia, with commercial property syndicate Glenroy property owning three sites in Victoria. BP Glenroy installed 16 100W Canopy Lights replacing 400W Floodlights, 4 15W Downlights replacing 36W ones and 41 14W tubes replacing 36W lamps saving about 75.5% of their lighting bills and saving around \$8,417 per annum with a payback period of just 6 months. – BP Glenroy, Glenroy VIC 3046

Background

Fuel station should be well lighted to assure the safety and comfort of the customers. We have assured BP Glenroy that we will make their premises a haven for travelers by upgrading all the halogen lamps to LED luminaires. This was not far from their goal. Our customized offer a very output of 90% savings on their energy consumption which is equivalent to \$27,062.55 annual lighting energy savings.

The Project

Future proofing the entire area is our recommendation to ensure installation will deliver lower maintenance coat and less worry or replacing lamps. This expert advise was greatly appreciated especially when customer started to feel the impact of greater energy cost saving that is about \$7,606.58 per annum. That’s 182% ROI of the first year. Indeed, Cyanergy’s expert solutions does not only save money but we make sure customer make money in the process.

Results

That’s up to 90% savings on the power bill and 182% return on investment for the first year. Around \$27,062.55 per annum savings.

Testimonial

Greenwood Business Park is a three building complex with a NLA of around 20,000m2 of commercial office space Thanks to Cyanergy who approached us we have replaced all of our existing troffer lighting with new LED panels plus numerous fluro fittings and Halogen downlights with their LED equivalents Cyanergy supplied us with power consumption charts and energy saving figures and as this is funded by the governments VEET scheme the outlay to us was \$0 The new lights look great and Glenn and the team at Cyanergy have been extremely professional with their communication and organisational skills We highly recommend using this company

Regards Terry Elsmere
Facility Manager
Greenwood Business Park

Our Clients



Certifications



This is to certify the following business is a signatory to the New Energy Tech Consumer Code and a New Energy Tech Approved Seller

Cyanergy

ABN: 33147003941

25 February 2024

Date of expiry

A handwritten signature in black ink that reads "Penelope Crossley".

Chair of the Code Monitoring and Compliance Panel

New Energy Tech Approved Sellers have made a commitment to uphold the consumer protection standards outlined in the New Energy Tech Consumer Code



Designed by peak industry and consumer bodies



Authorised by the ACCC



Standards for the complete consumer journey

Certifications



CERTIFICATE OF REGISTRATION

Cyanergy Pty Ltd

16 Fastlane Road,
Truganina
3029
VIC
Australia

has been assessed and certified as meeting the requirements of:

ISO 9001:2015

Quality Management Systems.

For the following activities:

Cyanergy is an energy services company established in Victoria in 2009, servicing customers in the residential, commercial and industrial sectors to drive energy efficiency

Certificate Number: 2021-11180

Certified Date: 5-5-2021

Expiry Date: 19-4-2024

Issue Date: 10-5-2021



This Certificate is valid subject to successful completion of surveillance audits.

Please visit www.sustainablecertification.com.au/verify to verify the validity of this certificate

This is a Multi Site Certification



LIC 2021-11180



Authorised By

A handwritten signature in black ink, appearing to read 'Swami Nathan'.

Swami Nathan
Director
Sustainable Certification Pty Ltd
Level 5, 326 William Street
Melbourne 3000
Australia

Public Liability

Combined Limit of Liability: \$20,000,000 any one occurrence in respect of Public Liability \$20,000,000 any one occurrence and in the aggregate in respect of Products Liability

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Email: andrew.smith@willistowerswatson.com

Issue Date: 21 November 2022

To Whom it May Concern

Certificate of Placement – Public and Products Liability

In our capacity as Insurance Broker to the Named Insured shown below, we confirm having arranged the following insurance, the details of which are correct as at the Issue Date:

Named Insured: Cyanergy Pty Ltd
and/or subsidiary and/or related bodies corporate as defined under the Corporations Act 2001 (Cth) and/or financiers and all parties for whom the Insured undertakes to insure for their respective rights, interests and liabilities

Insurer(s): AAI Limited trading as Vero Insurance

Policy Number: LC8024612771

Covering: Insurers will indemnify the Named Insured for sums which the Named Insured becomes legally liable to pay in respect of third party

- a) Bodily Injury and/or
- b) Property damage

arising out of the Business and/or Products of the Named Insured as described in the policy

Combined Limit of Liability: \$20,000,000 any one occurrence in respect of Public Liability
\$20,000,000 any one occurrence and in the aggregate in respect of Products Liability

Location: Anywhere in the world, except the United States of America and Canada

Expiry Date: 4.00pm, 16 November 2023



Signed for and on behalf of
Willis Australia Ltd ("Willis Towers Watson")

Disclaimer:

This document has been prepared at the request of our client and does not represent an insurance policy, guarantee or warranty and cannot be relied upon as such. All coverage described is subject to the terms, conditions and limitations of the insurance policy and is issued as a matter of record only. This document does not alter or extend the coverage provided or assume continuity beyond the Expiry Date. It does not confer any rights under the insurance policy to any party. Willis Towers Watson is under no obligation to inform any party if the insurance policy is cancelled, assigned or changed after the Issue Date.

Willis Australia Limited
ABN 90 698 321 227
AFSL No. 240800
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