

KEY PROJECT INFORMATION

CASE STUDY

All Glass Recycling
Dandenong, VIC 3175



INVESTMENT
\$71,867.00



PAYBACK
47 Months



M / SAVINGS
\$1,108.83



SYSTEM SIZE
73.7kW



GENERATION
100 MWh

YEARLY COST BEFORE SOLAR

\$13,200.00

YEARLY COST AFTER SOLAR

-\$106.00

All Glass Recycling

All Glass Recycling, originally G&S Recycling, has been a pivotal figure in recycling since 1980. Evolving from a family-owned glass bottle recycling business, the company, now under Steve Marsden's leadership, serves the industrial and commercial window glass industries. Specialising in recycling clear clean float, toughened glass, laminated, and mirrored glass, All Glass Recycling is committed to eco-friendly practices.

The Challenge

Driven by a commitment to sustainability and cost-effectiveness, All Glass Recycling sought to harness solar power for its operations. Partnering with Cyanergy, a leading solar solutions provider, the company aimed to implement a solar panel system at its Dandenong facility in Victoria.

Implementation Process

Cyanergy, renowned for sustainable energy solutions, seamlessly installed a cutting-edge solar panel system at All Glass Recycling's Dandenong facility. The combination of JA Solar Panels and a Sungrow Inverter was tailored to meet energy needs efficiently, ensuring a reasonable payback period.

Results

Witness the transformation and benefits of All Glass Recycling's solar initiative:

Financial Gains: Achieve substantial savings with an investment recovery within 47 months.

Monthly Savings: Benefit from average monthly savings of \$1,108.83.

Negative Yearly Bill: Experience a remarkable yearly bill reduction to -\$106.00.

Environmentally Responsible: Reduce your carbon footprint with 100 MWh of clean energy annually.

Environmental Impact

Discover how All Glass Recycling's solar initiative aligns with environmental responsibility, positively impacting both the bottom line and the planet. The 73.7 kW solar system significantly reduces the company's carbon footprint, strengthening our commitment to sustainable business practices.

Conclusion

Explore the success story of All Glass Recycling's solar journey with Cyanergy. This case study exemplifies the potential for solar solutions to drive financial savings and environmental responsibility in the manufacturing sector. Embrace sustainable practices, boost your bottom line, and contribute to a greener future.

For more details on Cyanergy's solar solutions, visit cyanergy.com.au.



Contact us today to learn more about how commercial solar can work for your business

Let's Talk

