

# Melbourne Cricket Ground: The New Shining Light

## The Client

The Melbourne Cricket Ground is widely recognised as Melbourne's home of sport – it is also Australia's largest sporting stadium attracting up to 100,000 fans to the annual AFL Grand Final.

## Key Facts

|                       |                              |
|-----------------------|------------------------------|
| Equipment Upgraded    | 11,000 light fittings        |
| Annual Energy Savings | \$388k+ / 2,545,100 kWh      |
| Certificate Value     | >\$100k / 8,500 certificates |
| Program               | Energy performance contract  |
| Wattly Partner        | Osram and Siemens            |

## Challenges

- Rapidly rising electricity costs
- Financial return on investment in energy efficiency upgrades
- Accessing the financial incentives can be challenging and complex
- Understand the government compliance requirements and technical jargon
- Fast payback critical to project success

## The Work

The Wattly Group was engaged by Siemens as an energy optimisation partner to provide accurate data collection on the lighting upgrade at the MCG and ensure compliance with the Victorian energy upgrade (VEU) scheme. The project also involved the creation and trading of certificates to deliver value to the project partners.

## Outcomes

- Replaced 11,000 lights with energy-efficient certified lighting
- Reduction in ongoing energy costs
- Saving of over 8,500 tonnes CO<sub>2</sub>e over 10 years
- New high-grade, long-life light fittings



Wattly is a leader in environmental certificate creation and trading. We have created the most certificates of all Accredited Persons under the Victorian Energy Upgrades program, an Accredited Certificate Provider in the NSW Energy Savings Scheme, and registered agent under the Federal Renewable Energy Target.

We've provided \$50m of financial incentives for energy efficiency and renewable energy projects at over 35,000 commercial, industrial and residential sites. This has saved our clients and partners gigawatt hours of energy, millions of dollars and reduced greenhouse gas emissions by over 2.5 million tonnes of CO<sub>2</sub>e.

## Get in touch

- 📍 132 Cremorne Street, Cremorne, VIC 3121
- 📍 Level 3, 1-9 Buckingham St, Surry Hills, NSW, 2010
- 📞 1300 878 500 ✉ info@wattly.com
- 🌐 www.wattly.com