

# Case Study

## Northcote High School



### Project Results



**2,096 lights**  
upgraded to LED



**\$29,025 saved**  
on annual energy costs



**74% reduction**  
in annual energy use



**160 tonnes**  
of CO<sub>2</sub> abated annually

### LED Lighting Upgrade for School

Northcote High School is one of the largest stand-alone providers of secondary education in Melbourne's northern suburbs with approximately 1,800 students.

#### Project Goals

The school's mission was to improve energy efficiency and reduce operational costs by replacing high-wattage light fittings in the campus.

#### Our Solution

By working closely with the maintenance team, we delivered the upgrade with minimal disruptions to the school's operations. Significant savings on energy costs and maintenance costs were achieved through the upgrade. The new LED light fittings also provide flicker-free, uniform illumination that comply with the Education Facilities Standard & Guidelines.

**\$30,000+**  
government  
subsidies  
received



As Australia's leading energy-saving partner, we enable businesses, education, healthcare, and government facilities to achieve sustainability and energy efficiency through LED lighting upgrades, solar and embedded energy solutions.



# Why Partner with Us

## Nationwide Project Management & Delivery



### Proven ROI

Our lighting solutions deliver ROI within 6 months on average and the majority of our solar projects are cash-flow positive within 3 months!



### Turnkey Experts

From audit, design, compliance, installation, project management and warranty, we will ensure the results exceed your expectations.



### Government Subsidies

Our team will expertly manage the application process to access government subsidies for energy-saving projects on your behalf.



### Certified for Excellence

We are certified for Quality Management, Occupational Health & Safety, and Environment with ISO 9001, 45001 and 14001.



### Extensive Warranties

All our high-quality products as well as our workmanship come with comprehensive warranties.

## The Green Guys Group Integrated Solutions

We provide a full portfolio of energy-saving solutions specifically designed to meet each of our client's unique requirements. Our mission is to provide a seamless journey throughout the project and process to support you in your quest to reduce costs and increase energy efficiencies.

**Green Guys**  
Lighting

Commercial LED Lighting Upgrade

**Green Guys**  
Solar

Solar PV System & Power Purchase Agreement

**Green Power**  
Fund

**Microgrid**  
Power

Solar Embedded Network



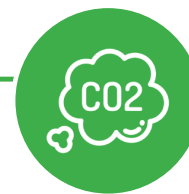
More than  
**10,000**  
projects  
nationwide



**\$70M+**  
in energy  
savings



**\$60M+**  
in government  
subsidies



Over  
**2.5**  
Megatonnes  
carbon offsets

