

Hi Eric

Energy efficiency technology is constantly changing and improving, so it's important to keep on top of the latest changes. Energy Saver has recently updated the [Energy Efficient Lighting Technology Report](#), to include the latest information on:

- new LED technology
- [Energy Savings Scheme](#) rule changes and
- updated pricing for different lighting options.

[Calculight](#), Energy Saver's lighting calculation tool has also been updated and is free to download on the Office of Environment and Heritage (OEH) website.

2014 Energy Saver Training Calendar launched

The Energy Saver training calendar is now live. You can book any of the following training courses online:

- [Energy management basics](#) – learn the basics of energy management
- [Energy efficient lighting](#) – learn how to upgrade lighting at your business
- [Energy efficient HVAC for business](#) – learn how to maintain and optimise the operation of your HVAC system
- [Cogeneration feasibility](#) – designed to help you assess the feasibility of cogeneration for your business
- Sector-based energy efficiency training for [aged care](#) and [registered clubs](#).



Energy Saver also offers in-house customised training of any course, for groups of 15 or more. [Email](#) to request a session at your business.

The calendar allows you to book your preferred training session. If there are no suitable sessions you can place yourself on a waitlist. New training sessions will be progressively added throughout the year.

Energy Saver will also be offering training over the next few months on How to build a Business Case for Energy Efficiency, and Energy Efficiency in Commercial Refrigeration. If you are interested

in attending these courses, place your name on the [waitlist](#).

Cutting energy costs at Cummins

An Energy Saver audit has helped Cummins South Pacific, an international diesel engine manufacturer, reduce its costs by more than 50 per cent or 263 MWh and cut carbon emissions by nearly 300 tonnes per year.

The company implemented the audit recommendations to initially replace the mercury-vapour high bay lights with more energy-efficient, low maintenance fluorescent fixtures.

Cummins plans to install occupancy sensors on lights and air-conditioners, improve the existing power factor correction; install sub-metering, modify the set points on air-conditioning units and install a 10 kilo watt grid-connected photovoltaic system.

The total cost of the energy efficiency upgrades is estimated at just over \$200,000 with a payback period of less than three years.

“Reducing the company’s carbon footprint has been a priority for Cummins for many years now,” said Area Director Paul Anscombe.

“Our environmental team is very happy with the audit outcomes and the potential to replicate some of the recommendations in other facilities as the solution has been tested and proved at Wetherill Park.”



Nominations are open for the World Environment Day Award

On 5 June each year, the World Environment Day Awards recognise innovative and outstanding environmental programs and initiatives from across Australia and the important work of Australian environmental leaders.

The United Nations Association of Australia (UNAA) invite nominations for this year’s national World Environment Day Awards from individuals, organisations, businesses, local councils, schools, journalists and community groups whose work serves to protect, manage or restore our natural heritage.

Entries close at 5pm Thursday, 17 April. For entry criteria and nomination forms please visit www.unaavictoria.org.au.

Cogeneration feasibility guide

The [Cogeneration feasibility guide](#) is now available for free download. This guide provides the tools to help you assess whether cogeneration is suitable for your site.

In conjunction with the guide, OEH has also developed a free [Cogeneration feasibility tool](#), to assist you:

- identify the most appropriate cogeneration plant size for your site
- complete sensitivity analysis based on different price scenarios
- project financial estimates using various metrics.

Contact Energy Saver

To find out how your organisation can save energy, visit the [Energy Saver website](#), email [Energy Saver](mailto:energysaver@environment.nsw.gov.au) at energysaver@environment.nsw.gov.au or phone 02 8837 6000.

With electricity prices increasing, more and more businesses are realising the benefits of energy efficiency. [Energy Saver](#) offers technology advice, training and assistance to access energy efficiency finance.

**SIGN UP FOR
ENERGY SAVER**

Find out more >



We welcome your [feedback and suggestions](#) for future editions.



environment.nsw.gov.au/sustainbus

[Privacy policy](#)

[Contact us](#)

[Unsubscribe](#)

ISSN 2201-1277 OEH 2014/0073

This email is intended for the addressee(s) named and may contain confidential and/or privileged information. If you are not the intended recipient, please notify the sender and then delete it immediately.

Any views expressed in this email are those of the individual sender except where the sender expressly and with authority states them to be the views of the Office of Environment and Heritage, NSW Department of Premier and Cabinet.

PLEASE CONSIDER THE ENVIRONMENT BEFORE PRINTING THIS EMAIL