

Hi Bill

Energy Productivity in Action

Businesses that invest in energy efficiency not only save energy and reduce greenhouse gas emissions, but are also giving the economy a boost through improved 'energy productivity' by using less energy to produce more goods and services.

The Office of Environment and Heritage's (OEH) [Energy Saver](#), [Sustainability Advantage](#) and Government Building Retrofit programs provide practical advice and support to industry and government agencies in the form of energy efficiency investigations, the preparation of business cases for implementation, technical support and advice, and assistance with arranging and sourcing project financing.



Hundreds of businesses and facilities across NSW have joined the programs and are [enjoying increased energy productivity](#). Some of the sites include the Australian Museum, the [Bennelong Apartments and Opera Quays](#), [Jones Bay Wharf](#), Bega Cheese, Austcor Packaging, Bakers Maison Australia, Diageo, Maitland hospital, Newcastle police station and SULO MGB Australia.

During March, Senior OEH executives were shown how the Australian Museum's upgraded air conditioning system has saved them \$80,000 a year in energy costs. The improvement to indoor air quality allows the museum to host more fragile travelling exhibitions and preserve its various collections from around the world.

Jones Bay Wharf on Sydney Harbour was able to reduce its energy use by 61 per cent through a major exterior lighting upgrade, saving almost \$150,000 a year. The upgrades have improved safety at the wharf and slashed maintenance costs associated with constantly changing light bulbs and fittings.

For more information about our [programs](#) or about energy efficiency training courses

Phone: 1300 361 967

Email: energysaver@environment.nsw.gov.au

Web: www.environment.nsw.gov.au/sustainbus/energysaver

Energy Efficiency Certification Scheme

A nationally recognised certification, through the [Energy Efficiency Certification Scheme](#), is now available for professionals who have the skills and experience to lead and manage Integrated Building Energy Retrofits of commercial buildings.



“This Scheme recognises professionals that understand how to balance competing project demands to deliver on energy efficiency outcomes. It’s designed to support the effective delivery of complex retrofit projects, and give building owners and managers confidence that promised energy savings can be achieved,” Caoimhin Ardren, Manager Project Implementation and Operations, Sustainability Solutions, Energy Action.

The certification scheme:

- identifies industry leaders in the delivery of building retrofit projects
- provides a clear pathway for aspiring energy efficiency professionals
- allows commercial building owners and managers to identify industry professionals with the right experience.

Candidates are evaluated by an assessment panel of senior professionals from across the industry.

For more information

Web: www.energycertification.org.au

Email: info@energycertification.org.au

Phone: 03 8327 8422

Facilitators panel to streamline EUAs

A panel of six approved facilitators has recently been appointed to help building owners and tenants coordinate all aspects of an Environmental Upgrade Agreement (EUA).

An EUA is an arrangement where a finance provider lends funds to a building owner for energy, water, and other environmental upgrades. The low-risk loan is repaid through a local council charge on the land.

Building owners and tenants interested in entering into an Environmental Upgrade Agreement may not have the time or the technical and financial expertise to negotiate an EUA. The facilitators will help simplify the process and assist you coordinate with all the parties.

The approved facilitators on the panel include:

Company	Name	Office location	Contact details
BCW Carbon	Chris Warris	Newcastle	cwarris@bcwenergy.com.au 0401 269 813
Energetics	Susie Kaye	Sydney	susie.kaye@energetics.com.au 0414 526 913
GHD	Andrew Bagnall	Newcastle	andrew.bagnall@ghd.com (02) 4979 9956
PM Fox	Simon Fox	Sydney	sfox@pmfox.com.au 0405 667 500
Schneider	Joel Hextall	Sydney	joel.hextall@au.schneider-electric.com 0401 078 609

Walker Ecostrategies	Roger Walker	Sydney	rwalker@ecostrategies.com.au 0403 442 441
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For more information

Web: [Environmental Upgrade Agreements](#)

Email: eua@environment.nsw.gov.au

Phone: 1300 361 967

Energy Saver Training Calendar

A new series of our popular Energy Saver training courses is now available including new dates for cogeneration feasibility training.

Current courses on offer include:



Energy management basics

Location	Day 1	Day 2	Details	Status
Taree	Wednesday 7 May	Tuesday 27 May	8:30am-1pm Club Taree 121 Wingham Rd, Taree	Book Now
Sydney	Thursday 12 June	Thursday 26 June	8:30am-1pm UNSW CBD Campus 1 O'Connell St, Sydney	Book Now

Energy efficient lighting

Location	Day 1	Day 2	Details	Status
Sydney	Thursday 8 May	Thursday 29 May	8.30am-1pm Sydney Masonic Centre 66 Goulburn Street, Sydney	Book Now
Newcastle	Tuesday 10 June	Tuesday 24 June	8.30am-1pm Newcastle City Hall 290 King Street, Newcastle	Book Now

Energy efficient HVAC for business

Location	Date	Details	Status
Sydney	Thursday 15 May	8.30am -1pm Sydney Masonic Centre 66 Goulburn Street, Sydney	Book Now

Newcastle	Wednesday 28 May	8.30am -1pm Newcastle City Hall 290 King Street, Newcastle	Book Now
Sydney	Wednesday 18 June	8.30am -1pm Venue TBA	Book Now

Cogeneration feasibility - introduction

Location	Date	Details	Status
Parramatta	Tuesday 6 May	8.30am-1pm The Mantra Cnr Parkes St & Valentine Ave, Parramatta	Book Now
Sydney	Tuesday 3 June	8.30am-1pm UNSW - CBD Campus Level 6, 1 O'Connell St, Sydney	Book Now

Cogeneration feasibility – technical

Location	Date	Details	Status
Parramatta	Thursday 22 May	8.30am-5pm The Mantra Cnr Parkes St & Valentine Ave, Parramatta	Book Now
Sydney	Tuesday 10 June	8.30am-5pm Level 6, Winter Garden 1 O'Connell St, Sydney	Book Now

Energy efficiency for aged-care

Location	Date	Details	Status
Chatswood	Monday 26 May	Dougherty Community Centre 7 Victor St Chatswood	Book Now

[Book online](#) now to secure your place.

Future courses

Dates to be announced for the following courses, please register your interest now:

- [Building a business case for energy efficiency](#) - understand financing options to develop

successful energy efficiency business cases (coming in June - register your interest now)

- [Energy efficiency in commercial refrigeration](#) - designed for refrigeration contractors to identify opportunities to optimise the energy efficiency of refrigeration systems
- Sector-based energy efficiency training for [aged care](#) and [registered clubs](#).

Energy Efficient Lighting Technology Report

Energy efficiency technology is constantly changing and improving. To help businesses and suppliers keep abreast of the changes, OEH has updated the [Energy Efficient Lighting Technology Report](#) with the latest information on:

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



You can also download our free lighting upgrade calculation tool, [Calculight](#).

Toolkit for Strategic Energy Management

The Fifth Estate in collaboration with AGL, Energetics and Envizi have produced an eBook - The Energy Gold Rush: Your Toolkit for Strategic Energy Management. It provides useful energy efficiency tips, practical information and tools for businesses that want to source cheaper and more low carbon electricity and make their business sustainable.

The book explains energy concepts and provides answers to common questions with references and infographics. The book demystifies energy management, explaining what businesses can do in a simple step-by-step manner. Facility managers, sustainability managers and operations managers interested in planning and delivering more efficient, lower cost and lower carbon energy operations will find the book an invaluable resource.



[Download book](#)

Contact Energy Saver

To find out how your organisation can save energy, visit the [Energy Saver website](#), email [Energy Saver](#) or phone 1300 361 967.

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.



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



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ISSN 2201-1277 OEH 2014/0103