



## REGIONAL ENERGY EFFICIENCY PROGRAM

### BUSINESS ENERGY AUDIT - FREQUENTLY ASKED QUESTIONS

**What is the business energy audit program?**

Under the Regional Energy Efficiency Program, subsidised professional energy audits are being progressively offered to businesses and organisations in regional areas.

An energy audit offers the opportunity to better understand where energy is being used in your workplace and identify ways to save money.

The energy audits are funded by the Commonwealth and Western Australian Governments and organised by the Sustainable Energy Development Office (SEDO).

The number of available audits is limited and is subject to funding availability.

**Is my organisation eligible for an energy audit?**

To be eligible for an audit, your business/organisation needs to meet the following criteria:

- Be a business or organisation with a registered ABN or a government agency.
- The business/organisation must own or lease facilities that are connected to a local electricity network (eg Horizon Power network) in towns and communities outside Western Australia's main south west electricity grid.
- The facility must have an electricity use less than 4,900 kWh/day or 1,800 MWh per year.
- The business/organisation must operate out of a commercial premises.
- The business must not be a farm or pastoral station, mining or mineral processing company etc (see below).
- The facility must not have been audited under the pilot business energy audit program carried out in Meekatharra and Exmouth, unless operations have changed significantly.

The audits will be made available for the following types of organisations / facilities:

- Retail facilities.
- Office facilities.

- Hotels and tourist operations.
- Light/small industries.
- Institutional facilities including not-for-profit and religious organisations.
- Government organisations.

The audits will not be available for the following types of organisations/facilities:

- Housing.
- Farms or pastoral stations.
- Mining or mineral processing facilities, including dedicated worker's accommodation.
- Heavy manufacturing.
- Facilities with an annual energy use of more than 1,800MWh (4,900 kWh/day).

**What if my business was audited under the pilot program?**

If your organisation's operations have changed significantly since the energy audit was carried out on your premises, you may be eligible to have an updated energy audit.

You may also be eligible for further financial assistance to help carry out a more detailed assessment of the energy efficiency opportunities identified in your earlier audit or to implement some of the identified energy saving initiatives.

**How will the limited audits be allocated?**

SEDO will assess the audit applications on several factors, including:

- order of applications received;
- potential for energy savings; and
- number and location of audits (ie there needs to be a sufficient number of audits in a remote area to justify the costs of travelling/produce a reasonable cost benefit outcome).

**What's involved?**

The audit will involve a specialised energy consultant visiting your workplace at a day and time convenient to you to look at where you use energy and ways it can be saved to reduce your energy bills and greenhouse gas emissions.

Once the audit has been completed, you will receive a report identifying any energy saving opportunities specific to your organisation, including an estimate of costs and the savings achievable.

As part of the business audit program you may also be eligible to receive free compact fluorescent lamps (maximum 20) to replace any standard incandescent light bulbs being used in your business premises. Energy efficiency information packs will also be provided.

The walk through energy audit will be free, however a registration fee maybe applied to cover administration costs.

Audits will be conducted on a region by region basis.

The audit will also provide you with an overview of your energy use and key sources of greenhouse emissions. This will require analysis of your energy use from any other sources, for example gas cylinders and diesel generators. If you use other energy sources aside from the local electricity network, you will be asked to provide consumption details over the past 12 months.

#### How do I register?

To register your interest, fill out the registration form send to SEDO, Level 9, Governor Stirling Tower, 197 St Georges Terrace, PERTH, WA 6000 or fax to 9420 5765. Alternatively, completed forms that have been signed and scanned can also be emailed to [reepenergyaudits@energy.wa.gov.au](mailto:reepenergyaudits@energy.wa.gov.au). Forms for the Kimberley and Pilbara must be received by **2 November 2009**.

#### What is the registration fee?

This depends on your electricity use (kWh or units per day). Registration fees are scaled as follows:

Average electricity use	Fee
< 200 kWh/day	\$50
200 to 1,000 kWh/day	\$100
1,000 to 4,900 kWh/day	\$200

These audits would normally cost \$1,000 to \$3,000, and, depending upon your business's energy use and the energy saving recommendations implemented, you could save \$100 to \$8,000 per year in reduced energy costs.

#### What further financial assistance is available?

You may also be eligible for a rebate to help carry out a more detailed assessment of the energy efficiency opportunities where

warranted. The walk through energy audit will identify when more detailed assessments are justified. This is likely to apply to large and complex operations that cannot be adequately assessed as part of a walk through audit.

Rebates are also available to assist implementing energy saving initiatives identified in your audit. Implementation rebates are only available for projects that have an estimated simple payback period of 2 to 5 years.

Rebates of up to \$5,000 for detail investigations and \$10,000 for implementation of energy saving actions are available.

#### When will audits be available?

Walk through audits are being rolled out region by region. Tentative scheduling for regions is detailed below (subject to funding availability):

Region	Draft schedule
Midwest region	Completed January 2009 – walk through audits no longer available
Gascoyne region	Completed August 2009 – walk through audits no longer available
Pilbara region	mid November 2009
Goldfields-Esperance	To be advised
Kimberley	mid November 2009

This schedule will be updated as dates are confirmed.

#### What is the Regional Energy Efficiency Program?

The Regional Energy Efficiency Program is a government initiative to help people in remote areas (outside of WA's main south west electricity grid) to save energy.

The Program also includes rebates for energy efficient fridges, freezers, refrigerative air-conditioners, ceiling insulation and controllers (such as timers and occupancy sensors) for households and businesses. See [www.sedo.energy.wa.gov.au](http://www.sedo.energy.wa.gov.au) for further information.

The Regional Energy Efficiency Program is supported by the Australian Government, through the Renewable Remote Power Generation Program, and by the WA Government's Sustainable Energy Development Office.

The Regional Energy Efficiency Program was developed and is administered by SEDO.

For more information please contact SEDO on [reepenergyaudits@energy.wa.gov.au](mailto:reepenergyaudits@energy.wa.gov.au).