



**Michael Reid**

Office of Environment and Heritage  
New South Wales, Australia

**Evaluating the Multiple Benefits of the NSW Home  
Power Savings Program**



225,000

**LOW INCOME  
NSW HOMES**

*enjoying benefits*



*of participants live in*  
**REGIONAL  
NSW LOCAL  
GOVERNMENT AREAS**

30,000

**HOMES**

*where English is a  
second language*



**DELIVERING BILL SAVINGS OF**



**36 Million**  
EACH YEAR

**10%** NSW HPSP  
**LESS POWER  
USE EVERY YEAR**  
*and often more*

*Community support*  
Over **200** LOCAL  
COMMUNITY  
CENTRES  
+ **100** CENTRELINK  
OFFICES

**533** kWh/household  
**LESS  
POWER  
EVERY YEAR**

*It all adds up*



**120,000**  
**MEGAWATT**  
HOURS PER YEAR

**THOUSANDS  
OF HAPPY  
CLIENTS**



*"When we leave the  
house each morning, the  
kids now switch off the TV  
and the power point - even  
my 3 year old does it".  
Rita, Liverpool*

**DRIVING DOWN**  
THE COST OF LIVING



# Garnaut Climate Change Review

- About the Review
- Events and speeches
- Update papers
- Commissioned work
- Media
- Contact us

- 2008 Garnaut Climate Change Review

Home

  
search

Update Paper 8

**Transforming the  
electricity sector**

Available now →



Email me updates

## About the Review

In November 2010, Professor Ross Garnaut was commissioned to provide an independent update to his [2008 Climate Change Review](#). He is an independent expert adviser to the Multi-Party Climate Change Committee.

The Garnaut Climate Change Review—Update 2011 will be published in late 2011 and present its final report to the Australian Government.

[Read the Terms of Reference](#)

**“Several state-based schemes, including the New South Wales’ Home Power Savings Program, have been administered effectively, and suggest that involving State Governments in delivering programs would be beneficial.”**

# The process:

FREE help  
to save  
power

It's easy to  
take part in  
the Program:

**Step 1:** Call 1300 662 416 to make an appointment at a time that suits you.



**Step 2:** An energy expert arrives at your home.



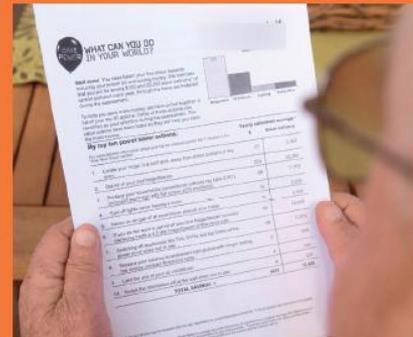
**Step 3:** The expert shows you what is using the most power.



**Step 4:** The energy saving items are installed so you can start saving right away.



**Step 5:** An Action Plan is sent to you with more ways to save power and make your home more comfortable.



## NOT-FOR-PROFIT PROMOTION GRANTS

Funding is available for not-for-profit organisations  
to help NSW households Save Power

### What is the Home Power Savings Program?

The \$63 million Home Power Savings Program offers 220,000 low income households across NSW free help to save on power bills and reduce carbon pollution.

Households receive a free home energy assessment, a Power Savings Kit worth around \$200 and a personal Action Plan.

The program is funded until June 2013.

### Who is eligible?

Centrelink, Pensioner, Concession or Low Income Health Care card holders, Department of Veterans' Affairs, Pensioner or Repatriation Health (Gold or White) card holders, social housing tenants and energy utility hardship customers.

*"I now think about how I use electricity and have learnt better ways to reduce what I use."*

Melinda from Tolarah's average daily power use has dropped 20% since joining the program. She is expected to save at least \$250 a year from her Power Savings Kit.



Grants are being offered by the Office of Environment and Heritage (OEH) to help not-for-profit organisations increase awareness and uptake of the NSW Home Power Savings Program through promotion of the program to:

- Eligible low income clients
- Motivated clients who are likely to realise the greatest power savings
- Clients who have the greatest need for the Program.

The grant amount will be calculated according to the size (organisational structure), audience reach, geographic coverage and potential set up costs (base funding) that will be required to implement the project and overcome current barriers to promoting the program.

### Eligible local promotion activities

The grants are designed to assist organisations to train and equip front-line staff with information and resources to enable them to promote the program to established networks and through existing services and activities.

Grant recipients will receive a free Promotion Pack\* to support funded activities.

Activities can include, but are not limited to:

#### Internal

- Use of the Promotion Pack to deliver training sessions to front-line staff
- Continuous supply of co-branded posters and flyers to frontline centres.

#### External

- Issuing of a joint media release to local media
- Promotion of the program through newsletters and websites
- Supplying brochures to eligible clients, local employment offices, opportunity shops, and community centres
- Using the Promotion Pack to explain the program's benefits to groups of eligible clients.

LIVERPOOL

# Cut costs and avoid large bills

## PROGRAMS SAVING YOU CASH

LIVERPOOL resident Rita Connell has managed to cut about \$420 from her electricity bill per quarter.

An now she's looking to reduce it even further.

"The Home Power Savings Program taught me and my children how to be more efficient with our energy use," Ms Connell said.

While the State Government program has set Ms Connell up with good habits, she feels there's more savings to be had.

"They advised to shop around and get a better deal with the energy companies," she said.

After negotiating with her provider, the single mother became aware of another program and said she has become more thrifty.

"You have to make ends



**Big NSW  
Switch™**

meet and will definitely join One Big Switch if it means I can get a better deal," Ms Connell said.

Those who sign up can be offered a discount from a retailer to "switch", but their existing retailer might make a counter offer to avoid losing the business.

"People don't realise you can save just by filling the kettle half way, I owe a lot to my two girls who turn off the appliances at the mains when it's time for bed," she said.

For more details visit [bignswswitch.com](http://bignswswitch.com) and [environment.nsw.gov.au/homepower](http://environment.nsw.gov.au/homepower).



Rita Connell has found ways to save money on her power bill.

Picture: JOHN FOTIADIS

# Non-energy benefits

## Comfort

- Scale questions on property becoming more comfortable (less hot / cold) across seasons

## Health

- Improved property conditions alleviate related illnesses
- Reduced stress

## Income

- Accessing entitlements
- Negotiating contracts etc

## Indirect jobs

- Retrofit / property improvement work

## Empowerment

- Change in awareness / knowledge / control



The new state  
of business



# NSW Energy Efficiency Action Plan



# NSW Renewable Energy Action Plan





# i am for energy efficiency

## Service providers

+ Accredited Certificate Providers

Confirming energy efficiency savings

+ Business data downloads

+ Energy efficiency policy



Service providers

## Energy efficiency policy

Lowering the costs of living by achieving greater energy efficiency is a central objective of NSW Government policy.

### Energy Efficiency Action Plan

The [Energy Efficiency Action Plan \(EEAP\) \(PDF 1.1MB\)](#), launched in response to goal 5 of NSW 2021, consists of 30 actions that are focused on strengthening the energy efficiency market and helping NSW households, business and government to use energy more efficiently.

The actions are focused on strengthening the energy efficiency market, and improving the use of power in homes, businesses and government agencies throughout the State.

With the overall goal of tackling the costs of living in New South Wales, the EEAP aims to reach the following targets:



# i am working with you



Take action that matters - save energy, stop wasting money and make a difference to our environment.



## At home

Simple, everyday advice to help householders save water, energy and money.

[What is sustainability?](#) >

[Save energy, save money](#) >

[Saving water](#) >

[Living sustainably](#) >

[Renewable energy](#) >

[Government programs and](#) >



## For business

Support for managers on driving down energy costs.

[Sustainability in business](#) >

[Energy efficiency](#) >

[Energy efficiency training](#) >

[Financing your project](#) >

[Programs and assistance](#) >

[Resources](#) >



# i am action matters



## In the community

Working with diverse communities to improve local environments.

[How to get involved](#) >

[Community-owned renewable energy](#) >

[Schools and education](#) >

[Engaging with CALD communities](#) >

[Who cares about the environment?](#) >



## For government

Helping agencies achieve their energy-efficiency targets and objectives.

[Resource efficiency](#) >

[Energy efficiency](#) >

[Solar](#) >

[Case studies](#) >

[Government energy usage data](#) >

[Policies](#) >



## For service providers

Helping providers of energy efficiency services achieve commercial success.

[Accredited Certificate Provider](#) >

[Confirming energy savings](#) >

[Business data downloads](#) >

[Energy efficiency policy](#) >



Michael Reid

[michel.reid@environment.nsw.gov.au](mailto:michel.reid@environment.nsw.gov.au)

Linkedin

+61 409 137 676