

NSW Government energy efficiency programs

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Energy Savings Action Plans (ESAPs)

- ESAPs established in 2005 under the *Energy and Utilities Administration Act 1987*
- High energy users (>10GWh/yr at a site) and large Councils (>50,000 popn) required to prepare a ESAP
- Councils identified 'top 10' sites
- Conducted technical audits, management review, baseline analysis
- Cost effective and potentially cost effective savings measures identified



| | NSW Councils | SCCG Councils |
|----------------------------------|----------------------------|---------------------------|
| Number of approved plans | 46 | 12 |
| Number of cost effective actions | 939 | 317 |
| Total savings | 112,705 GJ | 26,129 GJ |
| Emission savings | 74,149 tCO ₂ -e | 6,923 tCO ₂ -e |



Renewable Energy Development

- \$40 million
- Support commercialisation of proven renewable energy technologies
- Includes solar thermal, geothermal, wind, biomass (not from fossil fuels), hydro systems, wave/tide
- First round held, allocated \$27.3 million to 7 projects estimated to generate or displace 393,000MWh or electricity per year and save 410,000 tCO₂-e



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NSW Energy Efficiency Strategy

- Announced 18 June 2008
- Programs
 - Low income household refit program
 - Small Business Energy Efficiency Program
 - Expanded Sustainability Advantage Program
 - Mandating implementation of energy savings measures
 - Energy Efficiency Community Awareness
 - Energy Efficiency Skills for Trades and Professionals
 - Energy Savings Scheme

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Green Globe Awards



- Leading environmental awards in NSW for outstanding achievement in the sustainable use of natural resources in NSW and tackling climate change.
- Inaugural Local Government Sustainability Award
- Nominations close 11 June – advertised in the press and at www.environment.nsw.gov.au/greenglobes
- Contact Kate Breeze at DECC for more information, kate.breeze@environment.nsw.gov.au or 9995 6311

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