

This newsletter is also available online [here](#)

**Issue 12: October 2005**



## Green Power e-bulletin

[www.greenpower.gov.au](http://www.greenpower.gov.au)

*Green Power - the clean energy option for a brighter, renewable future.*

### News

#### Green Power Annual Audit: 1 January – 31 December 2004

The National Green Power Steering Group is pleased to announce the release of the 2004 Green Power Annual Audit, showing a positive increase in all key reporting areas of the National Green Power Accreditation Program.

In the 2004 reporting period there were 12 energy retailers offering 18 accredited Green Power products across Australia, making Green Power available to all domestic and commercial energy consumers in Australia. The Annual Audit report provides details of the performance of individual Green Power accredited products, retailer compliance with the accreditation and marketing criteria, and state and territory breakdown of key results.

All publicly available information from the 2004 Green Power Annual Audit can be downloaded from the Green Power website at

<http://www.greenpower.gov.au/downloads/reportsaudits/GreenPowerAnnualAuditReport2004.pdf>

#### Audit Highlights

Green Power customer numbers increased by 43% during the 12-month Settlement Period from 1 January to 31 December 2004, and total Green Power sales increased by 13.4% to the current level of 480 GWh per year.

'New' Green Power sales in 2004 have increased demand for renewable energy generation across Australia by an additional 18.5% above the 2004 MRET target of 2,600 GWh, highlighting Green Power's effectiveness in driving renewable energy generation beyond mandatory levels. With increasing commitment to Green Power education and marketing campaigns by governments, retailers and environmental groups, the National Green Power Steering Group anticipates that the accelerated growth experienced by Green Power will continue into the next audit period and beyond. Total Green Power sales since the Program's establishment in 1997 have now surpassed 2,400 GWh and 166 'new' Green Power approved projects have been installed or committed.

Electricity from 'new' Green Power approved generators accounted for 89.6% of the total amount of Green Power sold in 2004, which represents a 9% increase since the previous audit period.

Table 1 summarises the performance of Green Power in 2004 and clearly indicates positive growth across customer uptake, sales and purchases since the previous 2002/03 Annual Audit period.

Figure 1 illustrates the trends in Green Power uptake and sales since the Program's establishment in 1997.

**Table 1: Summary of Green Power performance**

2004 Green Power Annual Audit	Change since 2002/03 Annual Audit Period	2002/03 Green Power Annual Audit *
<b>Green Power Sales</b>		

<b>Total: 481,333 MWh</b>	<b>13.4% increase</b>	Total: 424,303 MWh
<b>Residential: 182,869 MWh</b>	<b>(n/a)</b>	Residential: (not reported)
<b>Commercial: 298,466 MWh</b>	<b>(n/a)</b>	Commercial: (not reported)
<b>Customer Numbers</b>		
<b>Total: 131,495</b>	<b>43% increase</b>	Total: 92,010
<b>Residential: 125,411</b>	<b>42% increase</b>	Residential: 88,054
<b>Commercial: 6,084</b>	<b>54% increase</b>	Commercial: 3,956
<b>Green Power Purchases</b>		
<b>Total: 1,253,063 MWh</b>	<b>27% increase</b>	Total: 990,347 MWh
<b>% Green Power Sales by Energy Type</b>		
<b>Biomass 58.6%</b>	<b>- 3.2%</b>	Biomass 61.8%
<b>Wind 35.5%</b>	<b>+ 6.5%</b>	Wind 29.0%
<b>Hydro 5.6%</b>	<b>- 3.4%</b>	Hydro 9.0%
<b>Solar PV 0.3%</b>	<b>+ 0.1%</b>	Solar PV 0.2%
<b>Transfer of Renewable Energy Certificates (RECs)</b>		
<b>171,145 RECs</b>		128,151 RECs

\* 2002/03 figures relate to the 12-month pro-rated equivalent for the 1 July 2002 – 31 December 2003 Audit Period.

**Figure 1. Trends in Green Power Customer Numbers and Sales**



For more information regarding the audit results, please contact the National Green Power Program Manager: (02) 8281 7388 or email [greenpower@deus.nsw.gov.au](mailto:greenpower@deus.nsw.gov.au).

**Background information: National Green Power Accreditation Program**

Launched in 1997 by the NSW Government, the National Green Power Accreditation Program accredits eligible renewable energy generators and products Australia-wide. The Program is funded and governed by a coalition of state and territory governments from QLD, ACT, VIC, SA, WA and NSW, known as the National Green Power Steering Group.

The Green Power program gives energy retailers the opportunity to offer accredited environmentally friendly energy to the community. By looking for the Green Power 'tick of approval', consumers can be confident that their purchase of accredited Green Power is helping to reduce greenhouse gas emissions while investing in the development of new renewable energy projects.

The National Green Power Steering Group is currently conducting a review of the Program's rules and operations. Following extensive stakeholder consultation, the National Steering Group is confident that the outcomes of the review will further strengthen the Green Power program and enhance its effectiveness in supporting future growth of the Australian renewable energy industry.

The review outcomes are expected to be released in October 2005.

### What is the importance of the Annual Audit process?

The Green Power reporting requirements are critical to the credibility of the accreditation program, providing a guarantee to the consumer that their decision to purchase Green Power is helping to reduce greenhouse gas emissions while driving further growth of the Australian renewable energy industry.

The Green Power Annual Audit for the period 1 January - 31 December 2004 has been released by the NSW Department of Energy, Utilities and Sustainability (DEUS) on behalf of the National Green Power Steering Group.

URS Australia Pty Ltd compiled the Green Power Annual Audit, gathering results submitted by independent auditors for each of the energy retailers participating in the National Green Power Accreditation Program.

The **Annual Audit** is conducted at the end of each 12-month settlement period, verifying that each retailer has met the accreditation criteria. Key requirements of the Program include balancing Green Power sales with purchases from approved Green Power generators, ensuring that 80% of all Green Power sales have been sourced from 'new' Green Power generators (i.e. generators which were commissioned or first sold energy since 1 January 1997) and that Renewable Energy Certificates (RECs) have been surrendered for each MWh of 'new' Green Power sold.

**Quarterly Reports** are conducted every three months, and give an indication of each retailer's performance relating to customer numbers, sales and generation sources for each of their accredited Green Power Products.

To view the latest Green Power Quarterly Report June 2005, please go to:  
[http://www.greenpower.com.au/images/dl/2005\\_Q2\\_Report\\_FINAL.pdf](http://www.greenpower.com.au/images/dl/2005_Q2_Report_FINAL.pdf).



For more information please contact Green Power on 1300 852 688 or [email](#).

[Add a friend](#)

[Edit details](#)

[Unsubscribe](#)