

Standing Committee on Finance and Public Administration

ANSWER TO QUESTION ON NOTICE

Budget Estimates Hearing – May 2010

Finance and Deregulation Portfolio

Outcome General, Program General

Topic: Buildings Energy Efficiency

Question reference number: F100

Type of Question: Written

Date set by the committee for the return of answer: 9 July 2010

Number of Pages: 4

Senator Birmingham asked:

Please list every building occupied by the Department.

For each building:

- Has an energy efficiency audit been undertaken? If so, what rating was achieved and what action has been taken to improve energy efficiency as a result of any audit undertaken?

Answer:

Please see [Attachment A](#).

Building and Location	Has an energy efficiency audit been undertaken?	Initiatives
John Gorton Building King Edward Terrace PARKES ACT 2600	Yes - 2006, 2007 and 2008 The 2007 audit was a non-certifiable NABERS assessment. A 3.5 star rating was recorded.	In 2008, a voluntary Green Improvement Agreement was developed, based on the Green Lease Schedule of the Energy Efficiency in Government Operations Policy. This agreement is being implemented in conjunction with the other tenant within JGB. A series of energy improvement measures is also being implemented, including building services tuning (chillers, boilers, lifts) and a review of lighting, alternative energy sources and water saving measures. An Environmental Policy Statement has been agreed and a new Chief Executive Instruction on Environmental Management is in place.
Treasury Building 8 Parkes Place West PARKES ACT 2600	Yes - 2006, 2007 and 2008 The 2007 audit was a non-certifiable NABERS assessment. A 2 star rating was recorded.	In 2008, a voluntary Green Improvement Agreement was developed, based on the Green Lease Schedule of the Energy Efficiency in Government Operations Policy. This agreement is being implemented. An Environmental Policy Statement has been agreed and a new Chief Executive Instruction on Environmental Management is in place. An environmental awareness program was undertaken in March 2010. The program resulted in increased recycling and a 9.3 per cent reduction in tenant power usage. A series of energy improvement measures is also being implemented, including building services tuning (chillers, boilers, lifts) and a review of lighting, alternative energy sources and water saving measures. These measures have resulted in a 12.6 per cent (approx.) decrease in energy consumption between October 2009 and May 2010.
Minter Ellison Building 25 National Circuit FORREST ACT 2603	No	N/A
Tourism House 40 Blackall Street BARTON ACT 2600	No	The building owner is in the process of seeking a NABERS's assessment.
Hume Data Centre Sheppard Street HUME ACT 2620	No	N/A

Building and Location	Has an energy efficiency audit been undertaken?	Initiatives
Iron Mountain Sheppard Street HUME ACT 2620	No	N/A
COMCAR National Office Building 7, Wetlands House 1 Dairy Road FYSHWICK ACT 2609	No	N/A
COMCAR Depot Building 6, 1 Dairy Road FYSHWICK ACT 2609	No	N/A
COMCAR Depot Unit 2, 33 Maddox Street ALEXANDRIA NSW 2015	No	N/A
COMCAR Depot Unit 3, 49 Links Avenue EAGLE FARM QLD 4009	No	N/A
COMCAR Depot 34 Hood Street AIRPORT WEST VIC 3042	No	N/A
COMCAR Depot Unit 2, 131 Richmond Road RICHMOND SA 5033	No	N/A
COMCAR Depot Unit 3, 127 Grandstand Road ASCOT WA 6104	No	N/A

Building and Location	Has an energy efficiency audit been undertaken?	Initiatives
Commonwealth Parliament Offices 4 Treasury Place MELBOURNE VIC 3002	Yes - 2008	Finance is developing a Green Improvement Agreement for implementation by the tenants of Treasury Place. This agreement involves a series of energy improvement measures including: building services tuning (chillers, boilers, and lifts), a review of lighting, alternative energy sources and water saving measures. Note: When the NABERS audit was undertaken in 2008, the assessor was unable to make an assessment of the energy rating, due to the lack of accessibility during the inspection (non-Parliamentary sitting period). The water was rated 5 stars.
Commonwealth Parliament Offices Level 13, 100 King William Street ADELAIDE SA 5000	Yes - 2009 A 4 star rating was recorded.	The building owner actively pursues energy efficiency projects each year. Current initiatives include placing LED lighting in all common areas and installing a number of variable speed drives within the mechanical services.
Commonwealth Parliament Offices Level 36, Waterfront Place 1 Eagle Street BRISBANE QLD 4000	Yes - 2010 A 4 star NABERS rating was recorded.	The building owners are undertaking works on multi tenanted floors to reduce power consumption through the upgrade of the lighting system. They are also investigating the replacement of the cooling towers.
Commonwealth Parliament Offices Level 39, 2 The Esplanade PERTH WA 6000	Yes - 2009 A 4.5 star NABERS rating was recorded.	A number of recent initiatives include, optimising air-conditioning heating and cooling cycles, fitting LED lighting throughout the building and reducing lighting levels in some core areas such as corridors and car parks.
Commonwealth Parliament Offices Level 9, 9-11 Cavanagh Street DARWIN NT 0800	No	N/A
Commonwealth Parliament Offices Level 8, 70 Phillip Street SYDNEY NSW 2000	No	N/A
Commonwealth Parliament Offices Level 13, 188 Collins Street HOBART TAS 7000.	Yes - 2007 A 2.5 star NABERS rating was recorded.	An upgrade to the mechanical plant controls and lighting is due to commence in August 2010 to be completed in January 2011.