

MINISTERIAL OFFICES, GOVERNMENT DEPARTMENTS AND AGENCIES - CONSUMPTION OF  
WATER AND ELECTRICITY

1869. Mr T.R. Buswell to the Minister for the Environment; Climate Change; Peel

- (1) What was the total volume of water (in litres) and amount of electricity (in kilowatt hours) used by each individual department and agency under the Minister's control, including the Ministerial office, during the following financial years -
- (a) 2002-2003;
  - (b) 2003-2004;
  - (c) 2004-2005; and
  - (d) 2005-2006?
- (2) Can the Minister provide corresponding figures for each specific department, agency or office, including the name of each specific department, agency or office?

Mr D.A. TEMPLEMAN replied:

Perth Zoo

- (1) Perth Zoo Annual Water and Energy Use

Year	Ground Water (kilolitres)	Scheme Water (kilolitres)	Total Water (kilolitres)	Electricity (kWH)
(a) 02-03	302 412	31 257	333 669	1 989 722
(b) 03-04	288 753	29 232	317 985	1 873 611
(c) 04-05	310 216	30 081	340 297	1 944 167
(d) 05-06	312 898	24 595	337 493	2 305 833

Note: Water use figure are for the Perth Zoo site only. No data is available for the volume of dam water used for irrigation at the Zoo's Byford fodder property. Electricity figures are for both sites.

Peel Development Commission

The total amount of electricity consumption (in kilowatt hours) in each financial year is listed below:

- (a) 2002-2003: 58 494kw
- (b) 2003-2004: 53 349kw
- (c) 2004-2005: 52 559kw
- (d) 2005-2006: 49 661kw

In relation to specific water usage, Peel Development Commission is one tenant in a multi-tenanted building and this information is not available as water charges are included as part of a general charge for outgoings and individual usage is not communicated to tenants.

Botanic Gardens and Parks Authority

- (1)-(2) The total volume of water and amount of electricity used by the Botanic Gardens and Parks Authority in the following financial years:

2002 - 2003 - Water: Information not available as in a majority of cases, water charges are included as part of a general charge for outgoings. Electricity 1511829 kWH

2003 - 2004 - Water: Information not available as in a majority of cases, water charges are included as part of a general charge for outgoings. Electricity: 1531743 kWH

2004 - 2005 - Water: Information not available as in a majority of cases, water charges are included as part of a general charge for outgoings. Electricity: 1491153 kWH

2005 - 2006 - Water: Scheme 60.41ML / Irrigation (from bores) 511127ML. Electricity 1913923 kWH

Ministerial Office

- (1)-(2) Detailed information regarding energy consumption is already provided to the parliament.

Energy consumption profiles of all general government sector agencies with 25 or more FTEs is detailed in the Energy Smart Government reports for 2002/03, 2003/04, 2004/05 and 2005/06 that have been tabled in Parliament and are available from the Parliamentary Library and the Sustainable Energy Development Office.

In relation to specific water usage, this information is not available as water charges are included as part of a general charge for outgoings and usage is not communicated to individual tenants of multi tenanted buildings.

Department of Environment and Conservation

(1)-(2) Detailed information regarding energy consumption is already provided to the Parliament.

Energy consumption profiles of all general government sector agencies with 25 or more FTEs are detailed in the Energy Smart Government reports for 2002/03, 2003/04, 2004/05 and 2005/06 that have been tabled in Parliament and are available from the Parliamentary Library and the Sustainable Energy Development Office. Identifying the electricity consumption of agencies or offices below this threshold would be resource intensive.

In relation to water usage, the State Government is conscious of the need to conserve water and has encouraged installation of water saving measures in Government owned and leased premises. These measures include the introduction of dual flush toilets, waterless urinals and water flow restrictions to hand basins.

In relation to specific water usage of each agency and their individual offices, this information is not available as in a majority of cases, water charges are included as part of a general charge for outgoings and usage is not communicated to individual tenants of multi-tenanted buildings.

Swan River Trust

The Swan River Trust cannot provide an answer to this question. Charges for water and electricity historically have not appeared as separate line items but were included as variable outgoings as part of the building lease.

Further, over the period covered by this question, the Swan River Trust was housed in offices leased by and shared with the Water and Rivers Commission and the Department of Environment.