



LEGISLATIVE ASSEMBLY
FOR THE AUSTRALIAN CAPITAL TERRITORY

SELECT COMMITTEE ON ESTIMATES 2014-2015

Brendan Smyth MLA (Chair), Mary Porter MLA (Deputy-Chair),
Giulia Jones MLA, Yvette Berry MLA



ANSWER TO QUESTION ON NOTICE

MR STEVE DOSZPOT, MLA : To ask the Treasurer

Ref: Commerce and Works, ICT, Budget paper 3, page number #127, output class: 2

In relation to: ICT Sustainability – Desktop computer and printer energy management

1. How will efficiencies be generated from this software?
2. Will there be additional costs for upgrades to inefficient desktop computers and printers?
3. What are the targets for reduced energy consumption?
4. What parameters will be used to determine an inefficient piece of equipment?
5. What are the details of the associated expenses for the forward years?

TREASURER : The answer to the Member's question is as follows:–

1. The software will provide information on energy usage measurement; monitoring and active management on individual assets.

In this way, the software will enable:

- informed management of the energy consumption of the ACT Government fleet –through data collection, trend analysis and improved understanding of energy consumption trends, issues and contributing factors and associated management strategies;
 - improved energy consumption – through actively optimised *settings (such as screen brightness and automated sleep mode)* on ACT Government networked desktop computers and printers.
2. No. This initiative does not target the physical refresh of assets, it addresses automated energy settings and user behaviour.
 3. Consistent with the targets outlined in the draft ACT Government ICT Sustainability Plan 2014-2018, (*draft currently being finalised*), the targets for reduced energy consumption, are:

COMPONENT	July 2014	July 2015	July 2016	July 2017	July 2018
Optimising ICT operational performance					
Desktop usage per end user (<i>kWh per annum and averaged across each directorate</i>)		400		250	
Power usage effectiveness (<i>PUE</i>) in data centres and server rooms			2.0		1.6
Desktop computers off after-hours* <i>(*Australian Government target for this is 90%. This has been reduced noting the specific business requirements of the ACT Government in delivering front-line services that operate out-side the standard business hours such as hospitals)</i>		80%*			

Shared Services has determined the following sustainability performance targets for improvement based on the *Commonwealth Government's Australian Government ICT Sustainability Plan 2010-2015*. These targets will be reviewed from time to time.

4. This project will identify the inefficient usage of equipment and provide responses and advice to better management of the resource.
5. Forward year expenses include licensing and FTE costs offset by savings which will be allocated to Directorates once the Directorate allocation is confirmed.

	2014-15 \$'000	2015-16 \$'000	2016-17 \$'000	2017-18 \$'000
Associated Expenses	0	94	95	96
Associated Expenses – Savings yet to be allocated	0	-126	-126	-126
Total	0	-32	-31	-30

Approved for circulation to the Select Committee on Estimates 2014-2015

Signature: 

Date: 30.6.2014

By the Treasurer, Andrew Barr MLA