Senate Finance and Public Administration Legislation CommitteeANSWERS TO QUESTIONS ON NOTICE

BUDGET ESTIMATES 2011-2012

Prime Minister and Cabinet Portfolio

Department/Agency: Department of the Prime Minister and Cabinet

Outcome/Program: 1.1 – Prime Minister and Cabinet

Topic: Carbon Audits

Senator: Senator Ryan

Question reference number: 28 Type of question: Written

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Question:

Has the Department commissioned and/or completed an internal and/or carbon audit of the Department? And if so, what are the emissions profiles for total emissions and the breakdown of Scope One and Two emissions for each for the most recent audits?

Answer:

The most recent audit of the department's carbon footprint was in 2009-10. The audit indicated the following total emissions profile:

Profile	CO2-e (tonnes)
Scope One (Direct Emissions)	88.11
Scope Two (Indirect Emissions)	1,383.17
Scope Three (Optional Emissions)	2,558.59
Reduction Measures	-245.76
Total Emission Profiles	3,784.11

The breakdown of Scope One and Two emissions for the audit is shown in the table below.

Carbon Footprint Report 2009/10 – Department of the Prime Minister & Cabinet					
Emission Source	Consumption Units	Consumption	CO2-e (tonnes)	Percentage of Total Inventory	
Direct Emissions (Scope 1)					
Building air conditioner (A/C) refrigerant leakage – base building	kg	763.00	88.02	2.18%	
Petrol for vehicles – unleaded	kL	0.03	0.07	0.002%	
Petrol for vehicles – ethanol	kL	1.94	0.0181	0.000%	
Total Scope 1		764.97	88.11	2.18%	
Indirect Emissions (Scope 2)					
Purchased electricity for tenant light and power and base building power at One National	kWh	1,536,850.00	1,383.17	34.32%	
Total Scope 2		1,536,850.00	1,383.17	34.32%	