Senate Finance and Public Administration Legislation Committee —Budget Estimates Hearing—May 2011

Answers to Questions on Notice

Parliamentary departments, Department of Parliamentary Services

Topic: Internal and/or carbon audits of DPS

Question: 15

Written Senator Ryan

Date set by the committee for the return of answer: 8 July 2011

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 audit?

Answer

- 1 DPS assesses greenhouse gas emissions as part of an annual audit.
- 2 DPS provides information on environment and carbon emission activity annually to the Department of Climate Change and Energy Efficiency. DPS also includes this information in the Annual Report of DPS.
- The most recent audit (attached) was for the 2009–10 report.



72009-2010	Quantity	Base unit	Tonnes CO2-e		
			Scope 1	Scope 2	Scope 3
Activities					
Public Buildings					
Diesel Oil	9,343 L	360.64	25.06		1.9
Electricity	26,691,816 kWh	96,090.54		24,407	3,459.20
Natural gas	44,311,000 MJ	44,311	2,273.15		726.
Other Transport					
Diesel Oil	6,496 L	250.75	17.43		1.3
Gasoline (other than for use as fuel in an aircraft)	2,678 L	91.59	6.37		.4
Liquefied petroleum gas	2,014 L	51.76	3.1		.2
Passenger Vehicles					
Diesel Oil	9,637 L	371.99	26		1.9
E-10 (Biofuel)	18,598 L	615.59	38.77		6.
Gasoline (other than for use as fuel in an aircraft)	26,398 L	902.81	62.84		4.7
Liquefied petroleum gas	3,327 L	87.17	5.3		.4
Total for activities		143,133.83 GJ	2,458.03	24,407	4,203.4
Scope 1 & 2					26,865.0
Scope 1 & 2 & 3					31,068.4
Net emissions for FY2009-2010		143,133.83 GJ	2,458.03	24,407	4,203.4
Scope 1 & 2					26,865.0
Scope 1 & 2 & 3					31,068.4
Offsets					
Public Buildings					
Greenhouse Friendly Electricity	-4,003,772.4 kWh	(14,413.58)		(3,588.98)	(706.27
Greenpower	-2,669,181.6 kWh	(9,609.05)		(2,392.65)	(470.84
Total for offsets		(24,022.63) GJ		(5,981.64)	(1,177.11
Scope 1 & 2					(5,981.64
Scope 1 & 2 & 3					(7,158.75
Nett inventory for FY2009-2010		143,133.83 GJ	2,458.03	18,425.36	3,026.3
Scope 1 & 2					20,883.3
Scope 1 & 2 & 3					23,909.7