Senate Standing Committee on Finance and Public Administration

ANSWER TO QUESTION ON NOTICE

Prime Minister and Cabinet Portfolio Department of Climate Change Additional Estimates Hearing-February 2008

Written question reference: CC11

Outcome/Output: Response to climate change

Topic: Renewable Energy Target

Hansard Page: F&PA 38

Question:

Senator ALLISON – Could we have a breakdown of that 20 per cent? How much of that is existing? How much will be met by this target? How much will be met by other measures projected over the time frame to 2020?

Answer: The answer to Senator Allison's question is as follows:

An estimated breakdown of the 20 per cent target, assuming a projected electricity demand in 2020 of around 300,000 gigawatt-hours, is as follows:

- renewable energy from power stations existing prior to the introduction of Commonwealth or State and Territory mandatory targets is expected to comprise around 5 per cent of electricity supply in 2020; and
- renewable energy under the new national legislated target of 45,000 gigawatthours in 2020 will deliver the remaining 15%.

No other measures are contributing to the national Renewable Energy Target over the timeframe to 2020.

