Senate Standing Committee on Environment and Communications Legislation Committee

Answers to questions on notice **Environment and Energy portfolio**

Question No: 152

Hearing: Additional Estimates

Outcome: Outcome 5

Program: Energy Division (ED)

Topic: Intermittent generation

Hansard Page: N/A

Question Date: 14 March 2017

Question Type: Written

Senator Back asked:

Please describe the steps involved in balancing intermittent generation in the electricity grid?

Answer:

The Australian Energy Market Operator (AEMO) uses Frequency Control Ancillary Services to balance the grid in response to minor generation or load changes, including from intermittent generation.

AEMO's control room continually monitors frequency and advises registered generators when control services are required.