

**Senate Standing Committee on Environment and Communications  
Legislation Committee**

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

**Question No:** 138  
**Hearing:** Budget Estimates  
**Outcome:** Outcome 2  
**Program:** International Climate Change and Energy Innovation Division (ICCEID)  
**Topic:** Battery versus pumped hydro  
**Hansard Page:** 89  
**Question Date:** 23 May 2017  
**Question Type:** Spoken

**Senator Moore asked:**

Senator MOORE: Has the department been asked by the government to provide advice on the relative costs of battery versus pumped hydro particularly in the context of the government's recent announcements regarding the expansion of pumped hydro storage? I know there was considerable discussion on that earlier in the day. I was not in the room but I know that was the subject of considerable discussion. Has the department been asked by the government to provide analysis or details about the costings?

Ms Evans: I might have to take that on notice from the way that you have phrased the question. I can say: have we provided advice generally on alternatives or different ways of providing storage.

**Answer:**

The Department has provided general advice regarding various forms of energy and storage technology.