

**Submission  
No 118**

**INQUIRY INTO ELECTRICITY SUPPLY, DEMAND AND  
PRICES IN NEW SOUTH WALES**

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**Date received:** 16 October 2017

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Battery subsidies for households would be a political win for the NSW government.

To make batteries cost effective for households for solar would require a relatively small investment - about 20% of the overall cost of the battery. If the government made feeding energy back into the grid at peak times of stress for the grid during the year (e.g. very hot summer days) a condition for getting these subsidies, this would save considerable investment in other means of backup power (e.g. gas fired plant investment).

I for one would jump at this. I'd value more independence from the grid, and it would be fantastic to contribute to the grid at times it was stressed.

In sum, this would be a relatively low cost, high effectiveness strategy that I believe would generate considerable political good will.

Many thanks,

Dr Andrew Grey