

Dr Clint Steele

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Committee Secretary
Select Committee into the Resilience of Electricity Infrastructure in a Warming World
Department of the Senate
PO Box 6100
Canberra ACT 2600

Submission to the Inquiry: the Select Committee into the Resilience of Electricity Infrastructure in a Warming World by Clint Steele

To the Select Committee into the Resilience of Electricity Infrastructure in a Warming World,

I would like to indicate my desire that the electricity infrastructure technology of the future be sustainable in nature and not be selected with ease or implementation of the primary driver. This is regardless of what role is found for storage technologies and localised, distributed generation. My reasoning for this is twofold:

1. The obvious effects that this will have upon the environment given what is known in the fields of climate science the environmental science about the effects of pollution from the majority of power generation technology now in use.
2. The economic benefits to be gained by developing the corresponding knowhow for the implementation of such technologies within Australia.

By looking at this issue from the dual perspective of alleviating a threat and taking advantage of an opportunity, a more viable direction can be found. My perspective is likely biased – I am an engineer – but it has been my experience that pursuing the new, innovative and improved leads to greater wealth in the long term.

Yours Faithfully

Clint Steele