

Comment on: The future operation of New Zealand's power system – Issues and high-level options (Consultation Paper)

The paper notes (Sect 2.2)

The future security and resilience of the power system is a key priority as New Zealand transitions to a more electrified economy.

And goes on (Sect 2.8) to the definition of security as:

Security refers to the ability of the power system to withstand adverse events, ensuring a steady and stable network that delivers generation to where it is needed (ie, significant adverse events do not cause electricity outages).

A dry year is an obvious adverse event that has potential to lead to electricity outages. However, no mention is made of dry years in the paper.

It would be helpful to include mention of the dry years, or at least to state why the dry year risk was considered not to require being included.

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