
Maximising benefits from local electricity generation

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To Connection Feedback <connection.feedback@ea.govt.nz>

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I would like to support the EA proposal to:

- require at least 10kW export potential
 - set default response settings for inverters - like Australia
 - Better support export limits for large scale DG via a mandated methodology for limits assessment.
 - Requiring use of the latest inverter performance standard for IV DG.
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- Adequately governing the bespoke export limit methodologies for small- medium systems.
 - Require EDBs to accommodate solar investment and the EA should avoid the potential for misuse of export limit methods to avoid investment.
 - Remove arbitrary export limits
 - Prohibit distributors from imposing capacity limits on small and medium solar adopters.

Removing arbitrary barriers and prohibiting artificial export barriers will improve solar adoption

I'm close to hitting 'go' on a large household solar and battery system, but need better future payback potential to start. Distribution companies have a poor record of encouraging solar. Here, we had a "solar tax" not long ago.

Please regulate for the future, over distribution profits.

There is huge potential for rural industry and urban solar. We need investment in neighbourhood solutions and more efficient use of the expensive distribution assets. We must also plan to avoid the Pakistan example, where those left grid-connected shoulder impossible fixed costs. Already, those who most need relief from electricity costs will be the last to get solar and battery systems.

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