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Submission to Draft Report (Energy Value) of Distributed Generation Inquiry

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Your draft report seems a logical and generally plausible approach but i'm not sure it will answer some of the more obvious issues for this small scale solar generator (5Kw)

The asymmetry between what I receive for exported power and what my neighbour (who has no solar) pays for that power. We both pay distribution charges for the interconnect..

The failure by distribution companies to look at the small scale generation phenomenon as an opportunity rather than a problem. Connection charges are becoming the largest part of my bill. The distribution company has limited my solar installation capacity. The next step for me is to install storage and disconnect. The private return on that investment would still be ok especially as network charges keep rising. The public return would be negative for all those still connected. to the public infrastructure.

Similarly - I have a new building to service with electricity. To extend the existing distribution infrastructure will cost around \$30000. Will the distributor allow me to provide a solar array of suitable size to defray this cost over time? Is it likely the feed in tariff will be sufficient to provide a positive return on that investment?

As you can see - the prospect of private return can have a positive effect on public infrastructure - especially when the option to disconnect exists.