

Kia ora

I agree with the points raised by Rewiring Aotearoa

- I agree with the aim of providing consumers with more options, and that flexible distributed generation can help drive down costs for everyone into the future.
- I do not support the proposed solution of principles-based rebates as the method to require distributors to pay a rebate when consumers supply electricity at peak times. (2A)
- Instead, I support a requirement for distributors to be required to pay consumption-linked injection tariffs, and that these be perfectly symmetrical. This requirement should apply to all consumers, not just mass market consumers. (2A)
- I support the addition of a new requirement for electricity retailers to pay a more fair price to consumers who sell power, but recommend that this should extend into dry years and other extended periods of constrained supply, and that all times it reflects the value of this electricity (not solely the additional value at peak times). (2C)

We are lucky to be able to afford solar and batteries but many others struggle to pay their power bills. One of the things that I realized when we got solar was that I had little understanding of our power use and we should have moved to a time of use tariff much sooner as it is reasonably easy to move some load to times when it is cheaper. The real time web app that came with our solar allows us to see how we are using electricity so we can maximise using the power that we produce ourselves. This includes shifting our grid use to off-peak where we can, and filling the battery and our EV off-peak in winter. If time of use charges are mandated then they should come with a web app that shows customers their use in real time. If the solar providers can do it, then surely the gentailers can also provide this information to their customers. This app could also inform customers of times when the power supply is under stress and pay them to reduce their load. It could also remunerate customers that make an active effort to reduce load. This would benefit all customers by reducing peak demand.

We should also:

- Look at the Australian regulations and processes which makes their solar cheaper to install.

- Put in regulations to enable the easy use of balcony solar which allows everyone, including renters, to benefit from solar.
- Create fairer pricing for all by delinking pricing from the most expensive supplier (coal or gas) which had held back the installation of renewables in New Zealand.
- Use 5 minute pricing as in Australia.
- Look at the new Australian bidirectional charging framework which will allow the development of V2L.

I am happy for this submission to be published.

Anne Scott