

22nd February 2025

Email: taskforce@ea.govt.nz

New Zealand Electricity Authority

Submission:

On proposed code changes on the Energy Competition Task Forces Package Two Initiatives 2A, 2B and 2C.

Requiring distributors to pay a rebate when consumers supply electricity at peak times.

Request that the following be considered:

When Residential Solar Plant Electricity Generators are not exporting to the grid during peak times, there are many Residential Solar Plant Electricity Generators that do not use any electricity from the grid.

Because these Residential Solar Plant Electricity Generators are supplying all there requirements from their BATTERIES.

This is a significant factor that helps with a massive reduction of load during peak times.

The point being made is if all Residential Solar Plant Electricity Generators with batteries used the grid. The extra load on the grid would be significant.

This information is worthy of consideration such as rewarding Residential Solar Plant Electricity Generators with batteries that do not use the grid during peak times.

This factor of Residential Solar Plant Electricity Generators with batteries that do not use the grid during peak times if measured in KWH units could be greater than the export of electricity from Residential Solar Plant Electricity Generators during peak times.

If rewarding Residential Solar Plant Electricity Generators with batteries this would encourage more people to install batteries so that there will be less demand/load on the grid during peak times.

Look forward to your response

Yours sincerely,

