From: Kristy Hoare
To: Allen Davison
Cc: Distribution Feedback

**Subject:** Re: EA consultation on proposed minor changes to the electricity registry

**Date:** Monday, 2 October 2023 12:47:28 pm

Thanks Allen for your consideration on this.

Kind regards Kristy

On Mon, 2 Oct 2023 at 07:29, Allen Davison

wrote:

Hi Kristy

Many thanks for the SEANZ comment, which we will consider alongside other submissions.

Your comments on capturing all capacity ratings makes sense to me. This will be considered when we propose more substantial changes to the registry.

Regards

Allen

From: Kristy Hoare

Sent: Thursday, September 28, 2023 1:47 PM

To: Allen Davison

Subject: Re: EA consultation on proposed minor changes to the electricity registry

Hi Allen,

I hope you are doing well. We had a big week last week at the SEANZ conference, with 677 attendees, the biggest yet. Everyone was in good spirits, and it was a very positive event. I'll have to drag you along next year; maybe I could convince you to be on a panel or a speaking role!

I know the registry changes comments were due in on Tuesday, I am sorry I missed that deadline, but hoping you can still take SEANZ comment into consideration, especially

after we received a few more comments about the registry that could be of concern.
I heard that those who fill in the details for the registry aren't always accurately recording the nameplate capacity, they chuck in a number which may not be right. E.g. they might enter the capacity as 5kW, when the pv array is only 4kW.
We would like to suggest, if possible and for full clarity, that all capacity ratings are recorded.
E.g.
PV Capacity
Inverter Capacity
Battery Capacity
Another reason you would want to know the PV capacity and the inverter capacity is because as far as I know lines companies don't ask for a DG form to be completed for a battery installation retrospectively of a solar pv installation only. For example a 4kW array, with a 5kW inverter would in the example you gave below give a nameplate capacity of 4kW (which would be the only recorded number). But if you add a 10kW battery a few years after the solar installation (which the lines don't know about) the nameplate would then jump up to 5kW, but this wouldn't be recorded.
On a separate note, I think that recording battery capacity would be extremely useful, not only for the solar industry to know the numbers, but also for the EDBs to know how much battery capacity is on their network which could help out as non-wire solutions for peak shaving. Also from NZ inc's perspective knowing how much resilience we have from batteries when the power goes out.
Thanks for your time.
Cheers
Kristy

Nameplate capacity	
On Thu, 31 Aug 2023 at 15:20, Allen Davison	wrote:
Hi	
The Authority is undertaking consultation on proposed minor changes to the registry. For more detail, see: <a href="https://www.ea.govt.nz/news/general-news/coon-proposed-minor-changes-to-the-electricity-registry/">https://www.ea.govt.nz/news/general-news/coon-proposed-minor-changes-to-the-electricity-registry/</a>	
The deadline for comment is <b>5pm 26 September 2023</b> .	
Please contact me if you have any queries.	
Regards	
Allen	
Allen Davison (He/Him) Senior Policy Analyst	
DDI: 04 471 8625	

Level 7, AON Centre, 1 Willis Street

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 Kristy
SEANZ Board Director ph:
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SEANZ Board Director