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The Hon. Mark Banasiak MLC  
Chair  
Portfolio Committee No. 4 – Regional NSW  
Via email: [portfoliocommittee4@parliament.nsw.gov.au](mailto:portfoliocommittee4@parliament.nsw.gov.au)

26 June 2025

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**Subject:** Clarification of evidence – 13 May 2025 hearing

Dear Chair

I am writing to clarify a statement I provided to the Committee during the 13 May 2025 public hearing for the inquiry into the impact of Renewable Energy Zones (REZ) on rural and regional communities and industries in New South Wales.

On page 6 of the transcript it states:

*LIAM RYAN: Yes. Ms Mitchell, I might give you a little bit of the detail so that you understand the various decisions that could be made. First off, you just asked about the distinction between the network capacity and the generation capacity. I want to start by explaining that they are two different things. There's the transfer capacity that the network can transfer from one place to another, and that's what we refer to as the network capacity. Then there's the generation capacity. How much could each individual generator put out if they were all generating at exactly the same time? The way those two things compare really depends on the mixture of generators that are connecting into the network. It's defined by something that's established in the CWO REZ network access scheme called the **total curtailment level**, which is effectively an efficiency metric about how much of the output from those generators it would be efficient to effectively spill, or not send out, through the network. That factor, I believe, is between 4 and 5 per cent; I can't remember the exact detail. But that metric plus the network transfer capacity—you use those two things plus the assumed mixture of generation to give an assessment of how much hosting capacity the renewable energy zone has.*

I have bolded the above text I am seeking to clarify. I was referring to the “target transmission curtailment level”.

Please do not hesitate to contact me should you require any further information.

Yours sincerely,

Liam Ryan

Advising Executive Director

Energy, Climate Change, and Sustainability