

The below submission has been lodged and confirmed on the AEMC Web site.

Submission Type: Rule Change

Reference: Integrating price-responsive resources into the NEM

Organisation: Private Individual

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Comments: Surely it is a sign of desperation when we encourage the citizenry to assist in providing electricity for a struggling grid.

I recommend all compromises required to attempt to reach "net zero" cease forthwith. Remove all subsidies and restrictions. Let private enterprise fix the mess AEMO has made.

And get Australia Inc back in business.

Supporting Document 1: The Case Against Net Zero.docx

## The case against NetZero.

The intention of this submission is to express and justify the view that any Solar/Wind Farm and BESS and the entire NetZero renewables revolution of our electricity grid should be scrapped.

It is contended that the commitment to NetZero, and to coal exiting the system, is not justified. There is no need for the coal exit and NetZero is a folly which will destroy our economy and leave us weak at a dangerous time in history.

### 1. CO<sub>2</sub> Coalition.

To establish the claim that NetZero is unjustified, the work of a distinguished organisation: The CO<sub>2</sub> Coalition<sup>1</sup> will be referenced. Here is how the coalition describes itself:

*“The CO<sub>2</sub> Coalition was established in 2015 as a non-partisan educational foundation operating under Section 501(c)(3) of the IRS code for the purpose of educating thought leaders, policy makers, and the public about the important contribution made by carbon dioxide to our lives and the economy. The Coalition seeks to engage in an informed and dispassionate discussion of climate change, humans’ role in the climate system, the limitations of climate models, and the consequences of mandated reductions in CO<sub>2</sub> emissions.”*

The board of this Coalition comprises 3 PhD Physicists, including Clauser, the 2022 Nobel prize winner. The board has Phd’s in Nuclear Engineering, Chemistry, Oil Markets, and World Politics. Also on the board are Moore (founder of Greenpeace), and the founder of a semi-conductor company. These people are extremely well qualified to understand the scientific issues as well as the politics. They receive no benefit from their efforts on the Coalition, unlike most of those who promote subsidised implementation of renewables. The next two sections refer to their work.

### 2. CO<sub>2</sub> Sensitivity.

A key issue is to understand what temperature rise to expect as a result of a doubling of atmospheric CO<sub>2</sub>. This is referred to as Climate Sensitivity. IPCC still maintains it is between 1.5 and 4.5 deg C. According to foremost climate scientist Richard Lindzen from the CO<sub>2</sub> Coalition Publications, Lindzen<sup>2</sup> methodically shows how it is at or most probably below 1.5 deg C. This increase is harmless and probably beneficial. This is really all the information needed to show we are wasting resources in restricting use of fossil fuels in any way.

With such a low CO<sub>2</sub> Sensitivity there is no indication that using all available fossil fuels will cause dangerous global warming. The result of switching from coal fired power to

renewables, assuming it results in lower CO<sub>2</sub>, is an imperceptible change to temperature and huge damage to our environment, waste of farmland and a reduced standard of living.

### 3. How Did we get NetZero so Wrong?

In order to understand how the world's decision makers have been led to agree on NetZero, it is instructive to refer to another publication of the CO<sub>2</sub> Coalition, namely Ref 3: Challenging "NetZero" with Science.

The authors show how studies leading to exaggeration of the effects of CO<sub>2</sub> on climate have resulted from use of fabricated data, as well as ignoring contrary data. It shows how climate models are not capable of making the predictions they claim. The NetZero proponents also ignore the benefits of CO<sub>2</sub> and ignore costs associated with renewables.

The whole paper is worthy of scrutiny as it explains from a scientific perspective, how we arrived at this dangerous and unjustified decision point.

### 4. Summary.

In section 1 an unbiased and well qualified source of climate science was introduced, the CO<sub>2</sub> Coalition. In sections 2 and 3 it was explained how we got NetZero wrong and how curtailing use of fossil fuel is entirely unjustified.

### 5. Conclusion

There is an urgent need for brave, honest leadership to call time on this waste of our resources and manpower. It is leading to a dark future with decreasing quality of life and insecurity. The warning signals are there for those who observe objectively. Huge farmer strikes in Europe have resulted in minor official capitulation<sup>4</sup>. Offshore wind farm sales in USA have almost halted<sup>5</sup>. Dozens of land-based renewables projects in USA, enabled by Biden's policies, are stalled due to grid connection issues and costs<sup>6</sup>. The increase in EV sales has stalled in California and Great Britain<sup>7</sup>.

The longer Australia waits to cease the NetZero transition and revert to a modern electrical grid with redundancy and safeguards to cope with inevitable interruptions, the more expensive it will be. Don't leave our children to deal with this damage. Cancel this and every other renewable project designed to reach the worthless NetZero target.

Ref 1

<https://co2coalition.org/>

Ref 2

<https://co2coalition.org/wp-content/uploads/2021/08/On-Climate-Sensitivity.pdf>

Ref 3

<https://co2coalition.org/publications/challenging-net-zero-with-science/>

Ref 4

<https://www.reuters.com/world/europe/tractors-roll-into-downtown-prague-czech-farmers-join-protests-2024-02-19/>

Ref 5

<https://www.eenews.net/articles/offshore-wind-faces-more-financial-turbulence-in-2024/>

Ref 6

<https://www.nytimes.com/2023/02/23/climate/renewable-energy-us-electrical-grid.html>

Ref 7

<https://www.wsj.com/business/autos/electric-vehicle-demand-charts-7d3089c7>