

The opening paragraph of the EIS that the Kerri Kerri Wind Works project will provide clean, renewable energy that will power 579,000 NSW homes are falsehoods. So are the claims that it will provide cleaner, cheaper and reliable electricity while also contributing to reducing greenhouse gas emissions and the impact of climate change.

The wind works will be idle about 70% of the time on average over a year. So 579,000 NSW households will go without power during these times.

Certainly not clean. The processes involved to create wind turbines and BESS batteries is extremely toxic, as are the micro-particles from the blades as they deteriorate relatively quickly. The only thing renewable is that the blades and the batteries will need replacing every few years and the whole wind works will only last economically about 20 years, so requiring new generating capacity to be in place before the Kerri Kerri works is decommissioned.

Cheaper electricity from wind and solar works has not been achieved anywhere in the world when total system costs are included. Just look at your electricity bills now compared to a few years ago. Certainly not reliable. No wind no electricity. For example, from the AEMO website on 4/6/2024 at 9:05pm EST, South Australia, which has over 60% renewables capacity, had zero electricity generated from its batteries (including the 'big one'), zero from solar and zero from wind. ZERO! ZERO! ZERO! (97% was from gas and 3% from diesel generators). The whole NEM was about 1% renewables (solar 0%, wind 1% & batteries 0%) generation at the same time. No more evidence is needed that claims about reliability of wind works is pure fabrication, misleading and dishonest.

The embedded greenhouse emissions in the project and the subsequent frequent replacements create enormous upfront emissions. Just the turbines and their reinforced concrete bases require several more times the weight of materials per MWh produced than does a fully built and operating coal, gas or nuclear plant.

There is no evidence that reducing greenhouse gas emissions impacts climate change. As nature is responsible for 97% of greenhouse gas emissions this project cannot make the claim it will impact climate change. In any case, the earth is greening as a result of higher CO2 (plant food) and agriculture globally is producing food at record levels. These are good things to celebrate not demonise!

The Paris Agreement Article 2.1 (b) is breached by this project as it will reduce food production at a time when Australia's and the world's growing populations require more food, not less. Article 2.1(b) states that emissions reductions actions should be undertaken "...in a manner that does not threaten food production". Clearly, the loss of agricultural land and the likelihood of soil and water contamination from toxic micro-particles, turbine fires, oil leaks and blade disposal (currently buried) will further damage food productivity of the site, potentially for decades after decommissioning.

Can you spot the earth mover?



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