



Dear Committee Members,

I would like to present some comments on the Renewable Energy Action Plan (REAP) with particular reference to proposed Wind Farms in Tasmania.

I have read your Draft Renewable Energy Coordination Framework document (2021), Page 7 of which has one of the most confusing “summaries” of the current & future energy needs of Tasmania and Tasmanians that you could have dreamt up. The presentation of units of energy (Kilowatts, Megawatts and Gigawatts, and numbers of those units referring to Tasmania and across Australia) does nothing to educate the average citizen on what you are trying to achieve in this REAP. The upper half of the page is stated in Gigawatts, while the lower half of the page is in Megawatts, therefore confusing the average reader by a factor of one thousand times! Indeed, the projected amount of energy the REAP hopes to contribute is around half of what Australia’s single most productive power station (Eraring) already produces today...big deal!

In fact, it begs the question of why we in Tasmania are even interested in producing more energy than we need unless it is only for the money the State might gain in the long-run by selling our excess power across Bass Strait via a submarine cable (Marinus Link), the cost of which that has not been factored into the plan. The demand for the excess power potentially generated in Tasmania has not been considered either, especially as the other States are pursuing their own targets of renewable energy, so if it is not going to be purchased by the mainland, why would we be jeopardizing our other assets (tourism, wilderness, fauna & flora etc.) for no reward? The amount of energy Tasmania can hope to contribute is maybe 5% to the projected needs of Australia, and that is counting on our wind farms generating at maximum capacity whereas it is an accepted scientific fact that the average production of power from land-based turbines is only 30-40% of their potential because of variability in the wind supply on land. Indeed, it is estimated that by 2050, wind power will only contribute 12% of **global** energy supply on a good day, so if **Tasmania** is only contributing 5% of **Australia’s** requirements, at an incalculable cost to our other State assets and an unknown financial benefit to the State, why are we even considering this plan, unless of course one “follows the money”?

On another level all together, what if the whole environmental movement that is under way world-wide is based on unfounded assumptions, manufactured “fake” news and hyperbole from our political leaders and our “information sources”, and shamelessly manufactured film bites shown to susceptible audiences?

What if the “unprecedented” effects of climate change are in fact “precedented” many times over as shown by geological studies of our planet over hundreds of millions of years, not just the minor changes reflected in our scientific measuring abilities of the last 200 years?

Climate change is to be celebrated because the very existence of human-kind on our planet is due to climate change, so why not continue our current lifestyle and reasonable advances made along the way as measured progress rather than “unprecedented”, uncoded and unreliable panic-stricken measures that may hasten rather than prevent our demise as a species?

We do not need further proof of mankind's conceit than the statues already erected to it in the form of wind farms in various places throughout our great country, and the world.

Yours faithfully,

Dr Jeff Mount BDS .MSc. FRACDS. FADI

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