

KATE MACKAWA	Y	OBJECT	Submission No: 165/09
Organisation:			Energy Transition,Biodiversity,Visual
Location:	New South Wales 2354	Key issues:	impacts,Traffic and transport,Noise and vibration,Agricultural impacts and land use,Social and economic,Physiological - infrasound noise / electromagnetic interference / shadow flicker / blade glint
Submitter Type:	I am a member of the community with a view about the proposed development		
Attachment:			

Submission date: 3/25/2024 1:57:30 PM

I am strongly opposed to the Thunderbolt Wind Farm.

No amount of amendment to this project will stop the destruction required to build this massive industrial development. The construction of renewable energy infrastructure is meant to mitigate the impact that current energy sources have on our planet. If we are serious about this, then industrial construction needs to take place on land already compromised by industrial and/or urban activity, or if necessary, on non-arable land that has little natural/cultural significance. Build these large-scale projects closer to where the resources required for their construction exist and where infrastructure to carry their power already exists. Leave pristine natural environments alone. Leave agricultural land (land zoned Primary Production) alone. Leave rural and regional communities alone. The construction of these industrial scale projects compromises: soil stability, water runoff, the ability to fight fires, natural habitats, local flora and fauna, local agricultural and forestry industries, transportation routes, town beautification and social cohesion.

During the construction phase, the ability for local businesses to do their business is massively compromised. Town parking is reduced, freight for normal business activity will take more time and with so much traffic and expected delays the added expense incurred to small communities and the current businesses that surround them will be prohibitive.

The New England region is being decimated by planned renewable infrastructure with no adequate communication from any planners, developers or indeed any level of government. We have been broadsided by secretive contracts and divisive techniques that  $don\hat{a} \in \mathbb{R}$  provide us with the information so many of us have been calling for  $\hat{a} \in \mathbb{R}$  like:

- $\hat{a} \in \mathcal{C}$  Cumulative impacts: where is all the water, concrete, aggregate, steel, sand coming from and what will be left for the future needs of the New England
- $\hat{a}$ €¢ Are trucks carting livestock granted right of way during construction phases  $\hat{a}$ €" the thought that animals will be made to wait while OSOM vehicles are in transit is abhorrent.
- $\hat{a} \in \mathcal{C}$  Aerial agriculture and the ability to fight fires are completely compromised and governing bodies are not adequately protecting these essential services.
- $\hat{a} \in \mathcal{C}$  With a growing global population, the protection of arable food and forest growing land should be paramount.
- $\hat{a} \in \mathcal{C}$  Social cohesion of rural communities is important  $\hat{a} \in \mathcal{C}$  we are entitled to feel safe in the future of our chosen regions and the scale of these industrial developments is absolutely shattering to anyone who loves the region in which they live.

State Government should be looking at planning rural and regional renewable energy micro-hubs. Small scale renewable energy power supply, customised to locality, to take rural and regional towns off the  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns off the  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns off the  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns off the  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns off the  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns off the  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns off the  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns off the  $\hat{a} \in \mathbb{R}$  rural and regional towns off the  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns off the  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns off the  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns off the  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns off the  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns off the  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns off the  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns off the  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns off the  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns off the  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns off the  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns off the  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns off the  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns of  $\hat{a} \in \mathbb{R}^{\infty}$  rural and  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns of  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns of  $\hat{a} \in \mathbb{R}^{\infty}$  rural and regional towns of  $\hat{a} \in \mathbb{R}^{\infty}$  rural and  $\hat{a} \in \mathbb{R}^{\infty}$  rural and  $\hat{a}$ 



hub principle. This would reduce the need for major infrastructure development by overseas developers with no guarantee of cheaper power for the people of NSW and would be infinitely better for the planet we are trying to save.