

| MICHELLE & KEN PARK | | OBJECT | Submission No: 165726 |
|---------------------|------------------------------------------------------------------------------------------------------------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Organisation: | | | |
| Location: | New South Wales 2355 | Key issues: | Biodiversity, Visual 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 local community who would be particularly and directly affected by the proposed development | | |
| Attachment: | Bendemeer.jpg, ThunderboltHubNeoenPlans.jpg | | |

Submission date: 3/25/2024 2:37:44 PM

Dear Commissioners

We object to the Thunderbolt (wind) energy project for the following reasons:

Destruction of the landscape both day and night (CASA warning lights)

Turbines x 32 up to 260 metres in height - tallest skyscraper in Sydney - Crown Sydney at 271 meters - turbines sited on ranges

Destruction/clearing of habitat, trees, plants that would otherwise remain in place as primarily grazing land

Destruction of birds mainly eagles and Black Cockatoos

Thousands of vehicle and heavy transport movements all via Bendemeer and the Moonbi Range

Damage to roads, traffic issues, many in Bendemeer work in Tamworth & surrounds

Cumulative impact of many massive industrial projects in otherwise peaceful, beautiful country area - ugly and unfair

Housing price negative impacts - no home style magazine features these industrial projects when showcasing beautiful properties

Rye Park wind project with 200m (only) high turbines has 90 tonne of steel and 650 cubic metres of concrete in each footing - Thunderbolt turbines are 260m - water use in footings alone (information obtained from various concrete producing companies) 150 litres/cubic litre of concrete ie 150L x 650CMetres = 97,500litres of water. Thunderbolt will far exceed this plus concrete for substation, maintenance shed etc, etc,.3,120,000 million litres for 32 turbines at Thunderbolt just based off the smaller Rye Park turbines.

Turbines on mass sited on mountain range between Tamworth and Armidale - main flight path, lots of light aircraft, area prone to fog, low cloud, rain ie low visibility

Restrict fire fighting abilities due to turbine height and blade span of up to 160 metres

Wind energy is costly, inefficient, unreliable, environmentally destructive, has a massive footprint and cannot power anything 24/7

Concentration of massive energy projects around our populated communities makes our area a target in a conflict

There are no real jobs in this project - communities may benefit from an art show donation but what is lost is far greater



Unreliable, intermittent, wind power with a massive footprint on high rainfall land on the driest continent on earth to be decimated for redundant wind energy that cannot provide power 24/7

Wind energy is not green, not clean, will destroy the environment and is destroying our lives. We just want to live quietly and enjoy our beautiful, peaceful area instead, industrial projects will surround us. These projects are environmental vandalism on a scale never before seen and history will judge this madness harshly.

No, it is not in your backyard but if it were, perhaps you would look at the inconvenient truth of it all.

There are MANY other surrounding projects in the pipeline, Walcha, Uralla, Armidale etc and every single one will be transported either to or through Bendemeer which straddles both sides on the New England Highway. It will be peak hour in Bendemeer every day for the next ten to twenty years, by which time, projects will start to be made redundant.

We do not want this project to go ahead in our beautiful area.

 ${\it Maps showing Thunderbolt stage 1\&2 plus Bendemeer wind and solar attached}.$

Thank you



