

Submission
No 138

**INQUIRY INTO FEASIBILITY OF UNDERGROUNDING
THE TRANSMISSION INFRASTRUCTURE FOR
RENEWABLE ENERGY PROJECTS**

Name: Name suppressed

Date Received: 13 July 2023

Partially
Confidential

13 July 2023

The Hon Emily Suvaal, Committee Chair,
Inquiry - Feasibility of undergrounding the transmission infrastructure for renewable energy projects
Standing Committee on State Development
Parliament House
6 Macquarie Street
SYDNEY NSW 2000

Dear The Hon Emily Suvaal MLC,

Re: Feasibility of undergrounding the transmission infrastructure for renewable energy projects

Thank you for the opportunity to make a submission to this important inquiry into the feasibility of undergrounding transmission infrastructure for renewable infrastructure projects.

The Maragle to Wagga Humelink Transmission line is proposed to run through our small rural holding. We ask you to consider the following –

- We already have a 330kw transmission line and towers transecting our land. The existing towers are approximately 150 metres from our house. We are yet to see if living so close to power lines is detrimental to our and our children's long term health.
- New towers will be twice as high.
- The devaluation of our small acreage is immeasurable. No amount of compensation can overcome the unsightly infrastructure visible from everywhere.
- Ongoing Biosecurity risk associated with contractors entering the property.
- Restriction on where we can irrigate and grow crops
- Firefighting restrictions. Unable to fight fires where infrastructure is located.
- Loss of natural habitat
- Loss of aged trees and interruption to wildlife corridor.
- In a time where everyone is encouraged to be greener, sustainable, lower their carbon footprint, big business and Government are not make the same commitment.

It seems Australia is always dragging the chain behind the rest of the world? Is innovation only for Europeans and USA? Why isn't Australia a leader for a change and join the UK, Canada, Germany and California in putting infrastructure underground.

I urge the Standing Committee to recommend that undergrounding is the best way forward for renewable energy transmission in NSW. As we transition to net zero emissions we need environmentally responsible transmission as well as generation.