

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

Name: Name suppressed
Date Received: 10 July 2023

Partially
Confidential

The Hon Emily Suvaal, Committee Chair,
Inquiry – feasibility of the undergrounding the transmission infrastructure for renewable energy projects
Standing Committee on state development
Parliament House
6 Macquarie Street
SYDNEY NSW 2000

9th July 2023

Dear The Hon Emily Suvaal MLC,

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

Thank you of the opportunity to make the submissions to this important inquiry into the feasibility of the undergrounding transmission infrastructure for the infostructure projects 2016.

In 2016 my wife and I purchased our property as a progression into retirement, a joyful and very happy time of our hard-working life. At that time there was a 60 metre easement for the existing powerlines in place.

Our First interaction with TransGrid on the duplications of the powerline, was a phone conversation with the 'Communication Relation Lead', Hume link in early 2020. This conversation was about 50 hectares of our property being considered for a "substation site". These 50 hectares would have included our residence, machinery sheds and domestic bore. Until we were notified again by phone that our property was no longer being considered by TransGrid as a substation site it was a VERY stressful time.

We have been advised the new proposed 500KV transmission line and 70 meter towers will be placed south and parallel to the existing line.

As a result, the transmission line would be much closer to our residence this there for means:

1. the visual impact would be extremely high due to the position of the MASSIVE towers and the powerlines,
2. our property resale value would sustain a considerable loss and would be considered a major drawback for possible intending purchasers at a future date.

3. our mental health and anxiety levels have been very detrimental at different times throughout this whole process.
4. a higher fire risk

To sum up placing the transmission line underground would eliminate many problems for our selves and others who are affected by the proposed 500KVA powerline duplication.

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

Your Sincerely,