

Submission
No 22

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

Name: Ms Jan Joseland

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To the concern of all,

My concern is with the overhead transmission lines proposed by TransGrid. These lines need to be put underground. The Hume Link area in contention of which I am concerned is on prime agricultural small holding land. This area in the foothills of the Snowy Mountains is prone to bush fires. These small farms in tight valleys use helicopters for weed spraying . In times of bush fires the only means of fighting these fires is by using aircraft. I am a retired Commercial pilot . No way will fixed wing aircraft and helicopters be safe operating with towers as high as the Sydney Opera House in their path .

I was on a proposed TransGrid Option number 2 Hume Link line to Bannaby south of Sydney. For nine months TransGrid kept this option open. Thirty eight property owners were to lose their homes. Mine included. I suffered several TIA strokes as a consequence. Mental health issues with complete breakdowns by those to be impacted did not deter TransGrid. If the option to have had those lines underground the impact on health and loss of valuable farming land would not have been as serious here. This agricultural land was soldier settler blocks of 150 acres. Not farms with large holdings. My block is 50 acres - I was to lose half my acreage to TransGrid and their overhead lines.

I already have a 330kv transmission line on my property boundary - the magnetic radiation coming from that line is frightening. TransGrid proposed a 550KV line running parallel. I can only imagine the magnetic radiation coming from those two parallel lines.

Do please seriously consider under grounding these lines. We are meant to be moving into a progressive future .

As an individual (aged 78 years) to deal with the bullying tactics of TransGrid has been my biggest nightmare .

Yours sincerely Jan Joseland.