

**From:** [REDACTED]  
**To:** [Planning Policy](#)  
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The planning application fails on one issue.

If the Government maintain their policy – No new homes under power lines. THEN THE APPLICATION FAILS

WHY! Need to understand why Power Lines are on Pylons. It's because the cables have to be cooled. In the case of Pylon situate- COOLED BY THE SURROUDING AIR

Heat generated by 20/30 KV cables is very high energy requires to be disbursed for them to function

To situate 20/30 KV cables underground means massive civil engineering works comprising Large air circulating ducts and means of hot air extraction.

Cost prohibitive and probably due to duct size (Surrounding Air Volume) capacity and mechanical heat extraction needed – Impractical.

Regards M. Moores