

**From:** [Grant Piper](#)  
**To:** [Do-Not-Reply IPCN Submissions Mailbox](#)  
**Subject:** Aerial Firefighting and Wind Turbine et al #2  
**Date:** Friday, 12 April 2024 8:08:18 PM  
**Attachments:** [jajjedhjbcljmoji.png](#)  
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An addendum to my additional submission made last week regarding the following email and IPCN held for the Thunderbolt Wind project recently.

## Department of Planning and Environment



### Question 2: Firefighting Operations

- d) The potential for the turbines to restrict aerial firefighting in the locality has been raised in multiple submissions to the Commission. Is the Department confident that the development will not restrict aerial firefighting in the locality?;
- e) please clarify whether the proposed water tank capacity of 20,000L is sufficient for the firefighting needs of a wind farm development, including in times of drought and limited surface water access.

Attaching video of B737 LAT dropping on a fire on our neighbour's property March 15 this year. The terrain of the fire area is relatively flat scrub, adjacent to our property. The video is filmed from higher ground on our property. Smoke obscures the aircraft during its drop, and the low altitude used is apparent - much less than 500ft. Taking the length of a B737 at 120ft it appears at the end of its drop to be no more than 1.5 times that above the trees below, ~200ft.

Please consider this information in your deliberations.

Regards,

**Grant Piper**  
**02 63774556**

**Chair**  
**National Rational Energy Network**

