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Australian Government
Civil Aviation Safety Authority



AIR NAVIGATION, AIRSPACE AND AERODROMES BRANCH

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**Major Projects – EIS - Notice of Exhibition – Oven Mountain Pumped Hydro Energy Storage
(SSI-12422997) – CASA Comments**

CASA has briefly reviewed the EIS for the Oven Mountain Pumped Hydro Energy Storage proposal. There are no certified aerodromes in the vicinity. CASA has no objections to the proposal and no recommended conditions.

Incidentally, it is possible that low flying helicopter operators (eg, pest control, spraying, fire detection and suppression, survey, transmission line maintenance etc.) will request obstacle marking (marker balls) on the transmission lines. Marking of transmission lines or pylons will be a matter for the helicopter operators to request. CASA does not regulate Helicopter Landing Sites and does not have the situational awareness or local knowledge to determine whether the transmission lines need to be marked, or not.

It is noted that the transmission line towers will be approximately 50m high above ground level. The Civil Aviation Safety Regulations advise that structures 100m+ AGL need to be notified to CASA. Therefore, CASA does not need to be notified.

If the helicopter operators (eg Rural Fire Service or National Parks and Wildlife Service or their contractors) recommend markers on the transmission lines, more information can be found in Australian Standard 'AS 3891.2:2018 Air navigation - Cables and their supporting structures - Marking and safety requirements, Part 2: Low level aviation operations.'

Yours sincerely

A handwritten signature in black ink that reads "David Alder".

David Alder
Aerodrome Engineer

22 September 2023