



Australian Government
Civil Aviation Safety Authority

STAKEHOLDER ENGAGEMENT DIVISION

CASA Ref: GI18/970

4 December 2018

Mr Tim Stuckey
Senior Environmental Assessment Officer
Resource and Energy Assessments
Department of Planning and Environment
GPO Box 39
SYDNEY NSW 2001

Email: tim.stuckey@planning.nsw.gov.au

Dear Mr Stuckey

Thank you for your email of 28 November 2018 requesting comment from the Civil Aviation Safety Authority (CASA) on an application to modify the Boco Rock Wind Project (SSD 09_0103).

CASA has reviewed the aeronautical impact assessment in accordance with the National Airports Safeguarding Framework (Guideline D) as developed by the Department of Infrastructure, Regional Development and Cities.

The proposed development comprises 20 wind turbines, at 200m high (660ft) above ground level (AGL), located approximately 31kms south of Cooma Airport. The turbines will reach to a height of 660ft AGL and will infringe navigable airspace by 160ft. As the Wind Farm is remote from any certified or registered aerodromes, there are no identified visual flight rules air routes in the area and no significant aerodrome pairs that would generate aircraft passing directly over the site, the proposal is unlikely to constitute a hazard to aviation safety and CASA does not recommend the need for aviation hazard lighting.

However, as military aircraft operate to lower heights than civilian aircraft, the Department of Defence should be consulted to ensure that they do not have concerns with the wind farm not being lit. Should the planning authority or Defence require lighting CASA would recommend that the wind farm be lit with steady red medium intensity lighting at night as per subsection 9.4.7 of the CASA Manual of Standards (MOS) Part 139. A copy of the MOS can be downloaded from the following link <https://www.casa.gov.au/standard-page/casr-part-139-aerodromes>

The coordinates and estimated survey heights of each turbine must be reported to the Airservices Australia by email at vod@airservicesaustralia.com for publication on aviation charts. The proponent must also provide advice to Airservices at least one month before construction commences so that a NOTAM (Notice to Airmen) can be published advising pilots that tall structures will be constructed in the area.

For more information or to discuss this matter further please contact Mr Matthew Windebank, Aerodrome Engineer by phone on 131 757.

I trust this information is of assistance.

Yours sincerely

A handwritten signature in blue ink, appearing to read 'Steve Neal'.

Steve Neal
Section Manager
Government and Corporate Relations