



NSW RURAL FIRE SERVICE

Department of Planning and Environment (Sydney Offices)
GPO Box 39
Sydney NSW 2001

Your reference: (none)
Our reference: DA-2016-04916-EIS & DA
Exhibition-1

ATTENTION: Tatsiana Bandaruk

Date: Sunday 5 July 2020

Dear Sir/Madam,

Development Application
Other – Part3A – (none)
Uungula Wind Farm NSW 2820, 26//DP753230

I refer to your correspondence regarding the above proposal which was received by the NSW Rural Fire Service on 22/05/2020.

The referral relates to consultation during the exhibition of an Environmental Impact Statement for a State Significant Development as required under the Planning Secretary's Environmental Assessment Requirements in accordance with the *Environmental Planning and Assessment Act 1979*. The New South Wales Rural Fire Service (NSW RFS) has reviewed the information provided and advises the following:

To meet the requirements of *Planning for Bush Fire Protection 2019*, the bushfire assessment report (Eco Logical Australia. (2020). *Uungula Wind Farm Bush Fire Risk Assessment*. Prepared for CWP Renewables.) should be updated to demonstrate the following:

- safe operational access for fire fighting personnel and appliances to the proposed structures;
- design and construction requirements to minimise the vulnerability of proposed structures to ignition from thermal radiation and ember attack;
- any potential bush fire risk posed by the proposed Battery Energy Storage System, if it is included as part of the proposal after detailed investigation; and,
- the provision of Asset Protection Zones around road access and power or other services to the site, and associated fencing, as per Section 8.3.5 of *Planning for Bush Fire Protection 2019*.

In addition, as per *Planning for Bush Fire Protection 2019*, a Bush Fire Emergency Management and Operations Plan should be prepared prior to the construction phase which identifies all relevant risks and mitigation measures associated with the construction and operation of the wind farm. This should include:

- detailed measures to prevent or mitigate fires igniting;
- work that should not be carried out during total fire bans;
- availability of fire-suppression equipment, access and water;
- storage and maintenance of fuels and other flammable materials;

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- notification of the local NSW RFS Fire Control Centre for any works that have the potential to ignite surrounding vegetation, proposed to be carried out during a bush-fire fire danger period to ensure weather conditions are appropriate; and
- appropriate bush fire emergency management planning.

For any queries regarding this correspondence, please contact Alastair Patton on 1300 NSW RFS.

Yours sincerely,

Kalpana Varghese

Team Leader, Dev. Assessment & Planning
Planning and Environment Services