



RFS



Department of Planning, Housing & Infrastructure (Parramatta)
Locked Bag 5022,
PARRAMATTA NSW 2124
Australia

Your reference: SSD-70611708
Our reference: DA20240512001932-SEARS-1

ATTENTION: Tanja Ibsen

Date: Wednesday 22 May 2024

Dear Sir/Madam,

Development Application

State Significant – SEARS – Electricity Generating Works

Conargo Wind Farm - 526 YANCO RD CONARGO NSW 2710, 125//DP756297, 80//DP756318, 81//DP756318, 4//DP756318, 2//DP216550, 82//DP756318, 79//DP756318, 98//DP756318, 49//DP756318, 96//DP756318, 1//DP661423, 1//DP216550, 99//DP756318, 93//DP756297, 92//DP756297, 124//DP756297, 121//DP756297, 120//DP756297, 126//DP756297

I refer to your correspondence regarding the above proposal which was received by the NSW Rural Fire Service on 09/05/2024.

The New South Wales Rural Fire Service advises that the preparation of an Environment Assessment should incorporate a bush fire hazard assessment report prepared by a suitably qualified person. This assessment shall include site-specific recommendations for the proper design of:

- asset protection zones (APZ);
- measures to prevent a fire occurring within the site from developing into a bush/grass fire risk to the surrounding area;
- water supply for fire fighting purposes;
- land and vegetation management;
- emergency management procedures, including the development of a Fire Management plan in consultation with the local NSW RFS District Fire Control Centre; and
- vehicular access and defendable space around the solar array.

The Environmental Operational Plan shall incorporate:

- Wind turbines shall have aviation lighting fitted and operational when aerial fire fighting is occurring in the locality; and
- Blade rotation shall cease when aerial fire fighting is occurring in the locality

Protection for the facilities from bush fires can be achieved through a combination of strategies which will:

- minimise the impact of radiant heat and direct flame contact by separating development from bush fire hazards;
- minimise the vulnerability of buildings to ignition and fire spread from flames, radiation and embers;
- enable appropriate access and egress for the public and firefighters;
- provide adequate water supplies for bush fire suppression operations;

Postal address

NSW Rural Fire Service
Locked Bag 17
GRANVILLE NSW 2142

Street address

NSW Rural Fire Service
4 Murray Rose Ave
SYDNEY OLYMPIC PARK NSW 2127

T (02) 8741 5555
F (02) 8741 5550
www.rfs.nsw.gov.au



RFS



- focus on facility preparedness, including emergency planning and property maintenance requirements; and
- facilitate the maintenance of asset protection zones, fire trails, access for firefighting and on-site equipment for fire suppression and prevention of fire spreading from the site.

For any queries regarding this correspondence, please contact Bryan Netzler on 1300 NSW RFS.

Yours sincerely,

Anna Jones
Supervisor Development Assessment & Plan
Built & Natural Environment