



NSW RURAL FIRE SERVICE

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

Your reference: SSD-13137914
Our reference: DA20210205000432-EIS & DA
Exhibition-1

ATTENTION: Julia Green

Date: Tuesday 14 February 2023

Dear Sir/Madam,

Development Application
State Significant – EIS & DA Exhibition – Electricity Generating Works
740 CARRICK RD CARRICK NSW 2580, 55//DP1141136

I refer to your correspondence regarding the above proposal which was received by the NSW Rural Fire Service on 15/09/2022.

Despite the bushfire response in the EIS it does not satisfactorily address the issues raised in the RFS 's SEARs response dated 12 February 2021.

The NSW Rural Fire Service advises that the Environmental Impact Statement for the proposed development should incorporate a bush fire hazard assessment undertaken by a suitably qualified consultant to address the aims and objectives of Planning for Bush Fire Protection 2019.

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.

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;
- focus on facility preparedness, including emergency planning and property maintenance requirements; and

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- 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