



NSW RURAL FIRE SERVICE



The Secretary
Department of Planning and Environment
GPO Box 39
Sydney NSW 2001

Your reference: SSD 9515
Our reference: D18/6710
DA19042318369 BB

Attention: : Elle Donnelley

21 May 2019

Dear Sir/Madam,

State Significant Development Application - Yanco Solar Farm (SSD 9515) EIS Exhibition

Reference is made to correspondence dated 18 April 2019 seeking comments in relation to bush fire protection for the above proposal in accordance with the *Environmental Planning and Assessment Act 1979*.

The New South Wales Rural Fire Service (NSW RFS) has considered the information submitted and provides the following recommended conditions:

1. A draft Fire Management Plan (FMP) shall be prepared for the proposed facility and provided to the local NSW RFS District Office for comment. Any return comment from the District shall be adopted into an amended FMP. As a minimum, the FMP shall include:
 - 24 hour emergency contact details including alternative telephone contact;
 - Site infrastructure plan;
 - Fire fighting water supply plan;
 - Site access and internal road plan;
 - Construction of asset protection zones and their continued maintenance;
 - Location of hazards (physical, chemical, and electrical) that will impact on the fire fighting operations and procedures to manage identified hazards during the fire fighting operations;
 - Mitigation measures designed to prevent fire occurring within the site, and prevent fire escaping the site and developing into a bush/grass fire risk to the surrounding area; and
 - Such additional matters as required by the NSW RFS District Office.
2. The entire solar array development footprint shall be managed as an asset protection zone as outlined within section 4.1.3 of *Planning for Bush Fire Protection 2006* and the NSW RFS document *Standards for asset protection zones*.
3. To allow for emergency service personnel to undertake property protection activities, a 10 metre defendable space, managed as an asset protection zone, shall be provided around the buildings, substation, battery

Postal address

NSW Rural Fire Service
Planning and Environment Services
Locked Bag 17
GRANVILLE NSW 2141

T 1300 NSW RFS
F (02) 8741 5433
E records@rfs.nsw.gov.au
www.rfs.nsw.gov.au



storage units, around the outside perimeter of the solar array, and around all areas of unmanaged vegetation being retained within the site.

4. An access road designed and constructed to comply with the specifications outlined in section 4.1.3(3) of *Planning for Bush Fire Protection 2006* shall be provided along the property boundary/fence line and around all areas of unmanaged vegetation being retained within the site.
5. All proposed internal roads shall comply with the design and construction specifications outlined in section 4.1.3(3) of *Planning for Bush Fire Protection 2006*.
6. A 20,000 litre water supply (tank) fitted with a 65mm Storz fitting shall be located adjoining the internal property access road within the required asset protection zone.

Should you wish to discuss this matter please contact Bradley Bourke on 1300 NSW RFS.

Yours sincerely,



Martha Dotter
Acting Team Leader, Development Assessment and Planning
Planning and Environment Services (South)