



File Ref. No: FRN20/1700 BFS22/2272 8000021317  
TRIM Doc. No: D22/42117  
Contact: Senior Firefighter Michael Millar

3 June 2022

NATASHA HOMSEY  
NSW Department of Planning and Environment  
Locked Bag 5022  
PARRAMATTA NSW 2124

Dear Natasha,

**Re: Advice on Environmental Impact Statement (EIS) – VALLEY OF THE WINDS WIND FARM – COOLAH NSW (SSD-10461)**

Fire and Rescue NSW (FRNSW) acknowledge correspondence received on the 19 May 2022, requesting advice on the EIS for VALLEY OF THE WINDS WIND FARM – COOLAH NSW (SSD-10461). FRNSW have reviewed the EIS along with Appendix M - Preliminary Hazards Analysis (PHA).

It has been the experience of FRNSW that BESS facilities pose special problems of firefighting and special hazards exist that may require additional fire safety and management measures. Due to these unique challenges FRNSW make the following recommendations:

1. That a comprehensive Fire Safety Study (FSS) is developed. The FSS is to be developed in accordance with the requirements of Hazardous Industry Planning Advisory Paper (HIPAP) No.2<sup>1</sup> and is to meet the requirements of FRNSW.
2. That the development of the FSS considers the operational capability of local fire agencies and the need for the facility to achieve an adequate level of on-site fire and life safety independence.
3. That the development of a FSS be a condition of consent.
4. That a comprehensive ERP is developed for the site in accordance with HIPAP No.1.<sup>2</sup>
5. That an Emergency Services Information Package (ESIP) be prepared in accordance with FRNSW fire safety guideline – Emergency services information package and tactical fire plans.<sup>3</sup>

For further information please contact the Operational Liaison and Special Hazards Unit, referencing FRNSW file number BFS22/2272. Please ensure that all correspondence in relation to this matter is submitted electronically to [firesafety@fire.nsw.gov.au](mailto:firesafety@fire.nsw.gov.au).

Yours sincerely,



Superintendent John Hawes  
Manager  
Operational Liaison Special Hazards Unit

Cc: [natasha.homsey@planning.nsw.gov.au](mailto:natasha.homsey@planning.nsw.gov.au)

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<sup>1</sup> <https://www.planning.nsw.gov.au/-/media/Files/DPE/Guidelines/fire-safety-study-guidelines-2011-01.pdf?la=en>

<sup>2</sup> <https://www.planning.nsw.gov.au/-/media/Files/DPE/Other/hazardous-industry-planning-advisory-paper-no-1-emergency-planning-2011-01.pdf?la=en>

<sup>3</sup> [https://www.fire.nsw.gov.au/gallery/files/pdf/guidelines/guidelines\\_ESIP\\_and\\_TFP.pdf](https://www.fire.nsw.gov.au/gallery/files/pdf/guidelines/guidelines_ESIP_and_TFP.pdf)