NSW Department of Climate Change, Energy, the Environment and Water

Our ref: OUT24/11795

Julia Green
Planning Group
NSW Department of Planning, Housing and Infrastructure

Email: Julia.a.green@dpie.nsw.gov.au

6/08/2024

Subject: **Dinawan Wind Farm (SSD-50725708) – Environmental Impact Statement**

Dear Julia,

I refer to your request for advice sent on 11 July 2024 to the NSW Department of Climate Change, Energy, the Environment and Water (DCCEEW) Water Group about the above matter.

Dinawan Energy Hub Pty Ltd as trustee for Dinawan Energy Hub Trust (the Proponent) is seeking consent for the installation, operation, maintenance and decommissioning of a wind farm and associated infrastructure.

NSW DCCEEW Water Group has reviewed the Environmental Impact Statement and has recommendations regarding water supply, take and licensing, and activities on waterfront land. Please see **Attachment A** for more detail.

Should you have any further queries in relation to this submission please do not hesitate to contact the Water Assessments team at water.assessments@dpie.nsw.gov.au.

Yours sincerely

Rob Brownbill,
Manager, Water Assessments, Knowledge Division
NSW Department of Climate Change, Energy, the Environment and Water

Attachment A

Detailed advice to DPHI Planning & Assessment regarding the Dinawan Wind Farm (SSD-50725708) – Environmental Impact Statement

1.0 Water supply, take and licensing

1.1 Recommendation – pre-determination

That the proponent provides clarification on the ability to obtain a secure water supply for the Project. This should include the confirmation of relevant agreements where required.

Explanation

Water trucked in from commercial water providers is the preferred option to meet the Project's construction and operation potable water demands (maximum demand being 188 ML/year during the construction phase). Extracting groundwater from licensed bores under agreement with the associated landholders is the preferred option to meet the Project's construction and operation non-potable water demands (maximum demand being 176 ML/year during the construction phase). Confirmation of the agreements with the commercial water providers, and the landholders of the licensed bores, will demonstrate that the Project's construction and operation potable and non-potable water demands can be met using these options, and therefore alternative water supply arrangements which may need to be licensed under the *Water Management Act 2000* are not required.

1.2 Recommendation – post approval

The proponent should ensure all of the Project's works that will occur on waterfront land, as described in the Project's Water Resources Assessment (EMM, May 2024), are consistent with all of the relevant guidelines for controlled activities on waterfront land, available at: https://water.dpie.nsw.gov.au/licensing-and-trade/controlled-activity-approvals/guidelines.

Explanation

Based on the information provided in the Project's Water Resources Assessment (EMM, May 2024), it is expected that adverse impacts to waterfront land will be avoided. This is based on the assurance that the Project's works which will occur on waterfront land will be designed and constructed to consider local hydraulic conditions, minimise local flooding impacts, and be consistent with the relevant guidelines, including the controlled activity guidelines. This recommendation is to ensure that the Project's works that will occur on waterfront land will be consistent with the correct controlled activity guidelines.

End Attachment A