

8 December 2020

Iwan Davies
Team Leader
Department of Planning, Industry and Environment
GPO Box 39
Sydney NSW 2001

Dear Mr Iwan Davies,

RE: Bango Wind Farm SSD6686 – Request to extend standard working hours (CoA 3.6)

Bango Wind Farm Pty Ltd (BWF) is seeking agreement from the Secretary to undertake construction activities outside standard work hours per Condition 6 of Schedule 3. The request is being made to allow concrete batching and subsequent turbine foundation concrete pours to commence on site from 4:00am, for up to three days per week, between 14th December 2020 to 31st January 2021.

Each turbine foundation concrete pour involves the on-site batching and placement of approximately 600 cubic metres of concrete. The maximum concrete temperature during placement must not exceed 25°C, in accordance with project specifications. If this temperature is exceeded, issues can arise during concrete curing, and this can adversely impact the integrity of the structure. Commencement of the concrete batching activities at 4:00am would enable the concrete pour to commence at the foundation locations by approximately 5:00am and the pour to be completed by approximately 11:00am, thus avoiding pouring during the midday and afternoon period when temperatures are higher.

To enable compliance with the project Conditions of Consent (Condition 6 of Schedule 3), BWF are seeking agreement from the Secretary to extend working hours to between 4:00am to 6:00pm, Monday to Saturday (6 days per week) for concrete batching and foundation pour activities only. It is expected that this could occur up to three times per week. BWF are seeking for this agreement to apply to the period between 14th December 2020 and 31st January 2021.

Commencement of works before 7:00am would only occur on days where the forecast temperature is 30°C or above. No concrete foundation pours are scheduled to occur between 19th December 2020 to 3rd January 2021 due to a scheduled project shutdown period.

The project has conducted noise modelling to determine potential noise impacts that may result from the operation of the batch plant facility and the concrete pours of turbine foundations. For all non-associated receivers, the noise levels are predicted to be <25 dB(A) at the receivers, and therefore the noise level is expected to be very low, if not inaudible. Further, at all receivers (associated and non-associated), the noise modelling predicts that the construction activities would be compliant with Condition L4.2 of the Environment Protection Licence (EPL 21286).

It is anticipated that two lighting towers would be required to be used at the batch plant facility prior to daylight. Lighting towers would be positioned such that they do not shine towards any receivers and are focussed on the immediate work area. Lighting towers would also be required at the location of

the foundation pour, and these would also be positioned such that they do not shine towards any receivers and that lighting impacts are minimised as far as possible.

BWF would provide prior notification to the community of any anticipated extended working hours via the Project website and the Project Facebook page.

I look forward to your hearing from you and hope for you to consider this request favourably. If you require additional information or to further discuss please contact me on 0414 934 538 or alana.gordijn@cwprenewables.com.

Yours sincerely,



Alana Gordijn
Environmental Officer
CWP Renewables