

12 June 2025

Richard Pearson
Commissioner
Independent Planning Commission
Level 15, Suite 2, 135 King Street
SYDNEY NSW 2000

Dear Commissioner Pearson,

Response to Request for Information - Pottinger Wind Farm (SSD-59235464)

Thank you for the opportunity to respond to the Request for Information. The information below is provided in response to the IPC's Request for Information (RFI), dated 28 May 2025. For convenience, the IPC's queries are restated below, with Pottinger Renewables responses below each query.

- 1. The Environmental Impact Statement and Response to Submissions report state that the project would generate sufficient energy to power around 830,000 homes per year. Please explain how this figure has been calculated. The Commission notes that, given the Department's Assessment Report states that the project would generate sufficient energy to power around 593,000 homes per year, the Commission has requested the same information from the Department.**

As stated in the Environmental Impact Statement, section 2.1.2.1, the 1,300 MW installed capacity wind farm would have a predicted annual output of 4,669,000 MWh per year. This output equates to the wind turbines operating at a capacity factor of 41%, which is realistic given the wind resource and configuration of wind turbines proposed, and has since been verified by third party consultants.

Data published on the Australian Energy Regulator (AER) website identifies the average electricity consumption for NSW households across different Distributed Network Service Providers as shown below:

DNSP	Annual Consumption (MWh)
Ausgrid	5.529
Endeavour Energy	5.981
Essential Energy	5.477

Source: [Residential energy consumption benchmarks - 9 December 2020_0.pdf](#)

As an approximation, the average of these three consumptions was used as the average electricity consumption for a typical NSW home. The number of homes powered was calculated from this number, that is by dividing 4,669,000 MWh by 5.6MWh, arriving at a figure of an estimated 830,000 homes powered.

2. The oversized and over-mass (OSOM) vehicle transport route from the Port of Adelaide is proposed to travel through the towns of Wilcannia and Ivanhoe, among others. What consultation has been undertaken with the Central Darling Shire Council and communities of Wilcannia and Ivanhoe about traffic and road impacts?

The Updated Traffic Impact Assessment (Table 21) in the Response to Submissions Report details the towns which the OSOM vehicles will pass through between Adelaide Port and the Project. There are several major towns, in addition to the Adelaide metro area.

Pottinger Renewables has engaged with local councils along the route where upgrades to the local road network are planned outside the Transport for NSW road corridor. The Response to Submissions Appendix D Table D1 lists the upgrades required by Local Government Area (LGA). All upgrades fall within Broken Hill, Edward River and Hay LGA's. As such, Pottinger Renewables has not considered it necessary to take any steps to engage with Central Darling Shire Council.

The Recommended Conditions of Consent include the requirement for Pottinger Renewables to develop a Transport Strategy and a Transport Management Plan. Consultation will occur with all LGA's along the route as part of the development of these plans.

3. What would the annual contribution amount be to Hay Shire Council and Edward River Council if the project is staged in accordance with the Applicant's current access rights (832.1 MW)?

Pottinger Wind Farm has recently been awarded an Access Right by Energy Corporation of NSW in the NSW Government's South West Renewable Energy Zone, for 831.2 MW and a 400 MW / 1,600 MWh grid-scale battery. This is planned as a first phase deployment within the overall proposed planning envelope of 1,300 MW of wind and 500 MW / 2,000 MWh battery capacity.

The table below provides details of Hay Shire Council and Edward River Council benefits, as well as the dedicated First Nations Fund, for an 831.2 MW installed capacity of wind turbines.

In line with the NSW Wind Guidelines, Pottinger Wind Farm has set the community benefits for the community enhancement funds at \$1,050 / MW indexed annually with CPI (with a base year of 2024/25). We note that 85% of the \$1,050 / MW (i.e. \$892.50 / MW) is allocated to be split on an approximately equal basis between both Hay Shire Council and Edward River Council in Voluntary Planning Agreements (VPAs) (i.e. 415.6 MW per council). The remaining 15% (i.e. \$157.50 / MW) is allocated to a dedicated First Nations Fund based on consultations with local First Nations groups who preferred to not be managed by the councils. We also note that Neighbour Benefit contributions are in addition to the \$1,050 / MW allocated to the councils in VPAs and the First Nation Fund.

Council and First Nations contributions for 831.2 MW of wind at \$1,050 / MW:

Council Voluntary Planning Agreements:

- Hay Shire Council would receive \$370,923 per year, or \$11.13m over 30 years (415.6 MW, 50% of 831.2MW).
- Edward River Council would receive \$370,923 per year, or \$11.13m over 30 years (415.6 MW, 50% of 831.2MW).
- Total council contributions for 831.2 MW equate to \$741,846 per year or \$22.23m over 30 years.

In addition to this, the First Nations Fund equates to \$130,914 per year or \$3.93m over 30 years (the remaining 15% of \$1,050 / MW based on 831.2 MW).

The table below provides further details.

Table 1: Contributions to Councils and First Nations Fund (for 831.2 MW)

Recipient	831.2 MW of wind	\$ / MW / Annum contribution	Annual contribution	Indicative Total contributions (30 years)
Hay Shire Council	415.6	\$892.50	\$370,923	\$11,127,690
Edward River Council	415.6	\$892.50	\$370,923	\$11,127,690
First Nations Fund	831.2	\$157.50	\$130,914	\$3,927,420
Total contributions			\$872,760	\$26,182,800

*Monetary values in this table are based on 2024/25 CPI values and will be subject to annual CPI indexing

**POTTINGER
WIND
FARM**



Pottinger Renewables Pty Limited
Level 8, 16 Spring Street
Sydney, NSW 2000
Australia

We welcome the opportunity to provide clarifications or further information should the Commission seek this. We look forward to the outcome of the Commission's determination.

Yours sincerely,



Jamie Chivers
Managing Director, Someva Renewables
Director, Pottinger Renewables Pty Ltd



RFI Final 120625

Final Audit Report

2025-06-12

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