Environmental Protection Act 1986

Section 45C

NOTICE OF DECISION TO CONSENT TO AMEND AN APPROVED PROPOSAL AND IMPLEMENTATION CONDITIONS WITHOUT INQUIRY

PERSON TO WHOM THIS NOTICE IS GIVEN

Pilbara Energy (Generation) Pty Ltd

PROPOSAL TO WHICH THIS NOTICE RELATES

Pilbara Energy Generation Power Station

MINISTERIAL STATEMENT and ANY APPROVED CHANGES

Ministerial Statement 1161, issued 1 February 2021

DECISION

Pursuant to s. 45C (1) (c) of the *Environmental Protection Act 1986* (EP Act), the Deputy Chair acting as delegate for the Minister for Environment gives approval to the following amendments of the approved proposal and implementation conditions provided in Ministerial Statement 1161:

- Installation of two additional gas-fired reciprocating engines, totalling 16 gas-fired reciprocating engines.
- Increase in installed capacity of 186.5 MW to produce an average 175 MW of power to the North Star mining operations and the Pilbara Transmission Project.
- Changes to 'First Emissions Limit' definition in Table 3 of Ministerial Statement which includes changes to the limits on Net greenhouse gas (GHG) emissions for financial years 2032/2024 and 2024/2025; and the removal of limits of Net GHG emissions for financial years 2020/2021, 2021/2022 and 2022/2023.

The amended proposal content document and figures are attached.

SUMMARY OF REASONS

- Reduction in scope 1 greenhouse gas emissions of 8,117 tCO₂-e per annum.
- No clearing of native vegetation.
- Cumulative emissions over the life of the proposal to reduce significantly from 11,646,582 tCO₂-e to 2,942,436 tCO₂-e as a result of Fortescue's plans to decarbonise its iron ore operations by 2030. This is a decade earlier than originally committed under the approved proposal.
- Although the scenario of AGV exceedance is unlikely, changes in air emissions can be mitigated by the statutory process under Part V of the Environmental Protection Act 1986 – Division 3 – Prescribed Premises, Works Approval and Licence

- There are no new environmental factors likely to be significantly affected as a result of the amendments.
- The effects of the amendments on their own, the effect of the amendments in the context of the existing referred proposal, cumulative impacts, and holistic impacts have been considered.
- The amended proposal will be substantially the same character as the existing referred proposal.

EFFECT OF THIS NOTICE:

- 1. The proposal as amended in accordance with this notice is taken to be able to be implemented under s. 45 of the EP Act.
- 2. The proponent shall implement the implementation conditions provided in the Ministerial Statement 1161 as amended by the changes listed this notice.
- 3. Relevant decision-making authorities may make decisions that would cause or allow the implementation of the conditions provided in the Ministerial Statement 1161 as amended by the changes listed this notice.

RIGHTS OF APPEAL:

There are no rights of appeal under the EP Act in respect of this decision.

Darren Walsh

Delegate of the Environmental Protection Authority

CHAIR

25 October 2024

Attachment 1- Amended proposal content document

Attachment 2 – Figure 2



Figure 2: Indicative Footprint

Coordinates defining the boundaries shown in Figures 1 and 2, are held by the Department of Water Environmental Regulation, Reference Number DWERDT305958

OFFICIAL



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