


Form

Referral of a proposal under s. 38 of the EP Act

PART A: PROPONENT AND REFERRER INFORMATION AND PROPOSAL DESCRIPTION			
Referrer information			
Who is referring this proposal?		<input checked="" type="checkbox"/> Proponent <input type="checkbox"/> Decision-making authority <input type="checkbox"/> Community member/third party	
Name (print): Pilbara Energy Generation Pty Ltd		Signature 	
Position	Jarrold Pittson Group Manager, Environment and Governance	Organisation	Pilbara Energy Generation Pty Ltd
Email	primaryenvironmentapprovals@fortescue.com	Phone	(08) 6218 8888
Address	256 St Georges Tce		
	Perth	WA	6000
Date	13/02/2026		
Does the referrer request that the EPA treat any part of the proposal information in the referral as confidential? <i>Provide confidential information in a separate attachment.</i>		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Does the referrer confirm that they consent to receive correspondence electronically?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Referral declaration for proponent and Authorised representative: I, Jarrold Pittson , declare that I am authorised to refer this proposal on behalf of Pilbara Energy Generation Pty Ltd , and further declare that the information contained in this form is true and not misleading. Date: 01/12/2025			
Proponent information			
Name of the proponent/s <i>Include Trading Name if relevant</i>		Pilbara Energy Generation Pty Ltd	
Australian Company Number(s) <input type="checkbox"/>	OR	ABN 31 631 303 305	
Australian Business Number(s) <input checked="" type="checkbox"/>			

Pre-referral discussions	
<p>Have you had pre-referral discussions with the EPA (including the EPA Services of DWER)?</p> <p><i>If so, provide name, date, and overview of discussions.</i></p> <p>Meeting Date: 16 01 2024</p> <p>EPA and GED attendees: Tania Ashworth, Samara Rogers ,Koby Anderson</p> <p>Fortescue attendees: Jarrod Pittson, Lazaro Roque-Albelo, Rikki Hughes and Jacob Azzarello</p>	<p>✓ Yes <input type="checkbox"/> No</p> <p>Meeting Date: 16 01 2024</p> <p>Preliminary key environmental factors (flora and vegetation, terrestrial fauna and social surroundings), sensitive receptors identified, surveys outcomes discussed and ongoing work.</p> <p>Proposed approval pathway of “Assessed on Referral Information” (ARI) was discussed and how to minimise requests for further information.</p>
Proposal information	
<p>Proposal name</p>	<p>Bonney Downs Wind Farm</p>
<p>What is the proposal? (Include general description in the Instructions and template: How to identify the content of a proposal)</p>	<p>The Proposal is for the development and operation of the Bonney Downs Wind Farm (the Proposal) to connect with the Fortescue Integrated Power Network to enable energy transfer from the Proposal to Christmas Creek Mine Site.</p> <p>The Proposal is located approximately 9 km southwest of Nullagine (at the northern extent of the Proposal) in the Shire of East Pilbara and Palyku and Nyiyaparli Native Title Determination areas.</p> <p>The Proposal has an Indicative Disturbance Footprint (IDF) of 944.07 hectare (ha) and is located within an 89, 973.86 ha Development Envelope (DE).</p> <p>The Proposal will include clearing of native vegetation up to 910.26 ha, including:</p> <ul style="list-style-type: none"> • 443.39 ha of permanent clearing, and • 466.86 ha of temporary clearing. <p>The Proposal includes:</p> <ul style="list-style-type: none"> • Installation of wind turbines and hardstands and a 220 kV transmission line connecting the wind farm to the Fortescue Integrated Power Network. • Substations and 33 kV reticulation to collect power from wind turbines.

	<ul style="list-style-type: none"> • Transmission line power poles and associated hardstands • Transmission line service corridor. • Supporting and ancillary infrastructure elements: <ul style="list-style-type: none"> ○ Access roads and service corridors ○ Accommodation camps (construction and permanent) ○ Wastewater treatment plant ○ Laydown areas ○ Concrete batching ○ Explosives storage, preparation facilities and hydrocarbon storage ○ Waste management and landfill ○ Borrow pits ○ Meteorological masts ○ Crushing and screening plant ○ Topsoil stockpiles ○ Communication towers ○ Site offices and workshops ○ Battery storage
<p>Have you provided electronic spatial data, maps, and figures in the appropriate format?</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>What type of proposal is being referred?</p> <p><i>For significant amendment or derived proposal, provide the associated existing Ministerial statement number/s</i></p> <p><i>For a proposal under an assessed planning scheme, provide the scheme number and name</i></p>	<p><input checked="" type="checkbox"/> significant proposal. <i>Choose which type of significant proposal</i></p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> new proposal <input type="checkbox"/> significant amendment (proposal only) <input type="checkbox"/> significant amendment (conditions only) <input type="checkbox"/> significant amendment (proposal and conditions) <input type="checkbox"/> strategic proposal <input type="checkbox"/> derived proposal <input type="checkbox"/> proposals of a prescribed class <input type="checkbox"/> proposal under an assessed planning scheme
<p>Proposal content: Complete the corresponding template (Proposal Content Document) from the Instructions and template: How to identify the content of a proposal for the type of proposal identified above. The completed form must be submitted with the referral.</p>	

<p>Alternatives</p>	<p>The Proposal has been subject to an iterative site selection process that assessed potential site locations and layouts using the hierarchy of risk management (avoid, minimise, mitigate) to reduce the Proposal’s environmental risk profile.</p> <ol style="list-style-type: none"> 1. Location alternatives were assessed against underlying tenure, avoidance of known Aboriginal cultural heritage areas, environmental values and proximity to Fortescue’s existing infrastructure. 2. Fortescue has previously considered alternative power supply sources. The greenhouse gas emissions associated with these alternatives are at odds with the Paris Agreement 2016, which aims to limit global warming to less than 2°C compared to pre-industrial levels. 3. Alternative power options to the Proposal include: <ul style="list-style-type: none"> • Purchase of power from existing third-party power generation infrastructure, which is dominated by power stations with high greenhouse gas emissions, • Continuous operation of the Solomon Gas-fired Power Station at full capacity, as well as commissioning of additional thermal generation to cover Fortescue’s increased load, and • Net and Real zero options include conversion of Solomon Power Station to run on green ammonia/hydrogen, however covering all energy that would be provided by a wind generation site is not economically viable due to the high cost of green ammonia as a fuel. <p>See Section 3.1.2 of the Environmental Review Document.</p>
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<p>PART B: ASSESSMENT OF ENVIRONMENTAL IMPACTS</p>	
<p>Environmental factors</p>	
<p>What are the likely significant environmental factors for this proposal?</p>	<ul style="list-style-type: none"> <input type="checkbox"/> Benthic Communities and Habitat <input type="checkbox"/> Coastal Processes <input type="checkbox"/> Marine Environmental Quality <input type="checkbox"/> Marine Fauna <input checked="" type="checkbox"/> Flora and Vegetation <input type="checkbox"/> Landforms <input type="checkbox"/> Subterranean Fauna <input type="checkbox"/> Terrestrial Environmental Quality <input checked="" type="checkbox"/> Terrestrial Fauna <input type="checkbox"/> Inland Waters <input type="checkbox"/> Air Quality <input type="checkbox"/> Greenhouse Gas Emissions <input checked="" type="checkbox"/> Social Surroundings <input type="checkbox"/> Human Health
<p><i>For each of the environmental factors identified above, complete the following table, or provide the information in a supplementary report</i></p>	
<p>Potential environmental impacts – Flora and Vegetation</p>	

1	EPA policy and guidance	See Sections 7.1 and 7.2 of the Environmental Review Document
2	Receiving environment	See Section 7.4 of the Environmental Review Document
3	Likely environmental impacts	See Section 7.5 of the Environmental Review Document
4	Application of the mitigation hierarchy, including other statutory decision-making processes	See Section 7.6 of the Environmental Review Document
5	Assessment and significance of residual impacts	See Section 7.7 and 7.8 of the Environmental Review Document
6	Likely environmental outcomes	See Section 7.8 of the Environmental Review Document
Potential environmental impacts – Terrestrial Fauna		
1	EPA policy and guidance	See Sections 8.1 and 8.2 of the Environmental Review Document
2	Receiving environment	See Section 8.4 of the Environmental Review Document
3	Likely environmental impacts	See Section 8.5 of the Environmental Review Document
4	Application of the mitigation hierarchy, including other statutory decision-making processes	See Section 8.6 of the Environmental Review Document
5	Assessment and significance of residual impacts	See Section 8.7 and 8.8 of the Environmental Review Document
6	Likely environmental outcomes	See Section 8.8 of the Environmental Review Document
Potential environmental impacts – Social Surroundings		
1	EPA policy and guidance	See Sections 9.1 and 9.2 of the Environmental Review Document
2	Receiving environment	See Section 9.4 of the Environmental Review Document
3	Likely environmental impacts	See Section 9.5 of the Environmental Review Document
4	Application of the mitigation hierarchy, including other statutory decision-making processes	See Section 9.6 of the Environmental Review Document
5	Assessment and significance of residual impacts	See Section 9.7 and 9.8 of the Environmental Review Document
6	Likely environmental outcomes	See Section 9.8 of the Environmental Review Document
Holistic impact assessment		

See Section 11 of the Environmental Review Document	
Cumulative environmental impact assessment	
Refer to the following sections of the Environmental Review Document Flora and Vegetation – Section 7.7.3 Terrestrial Fauna – Section 8.7.3 Social Surroundings – Section 9.7.4	
Consultation	
Key Stakeholders for the Proposal are listed in Table 4-1 and a stakeholder consultation register is provided in Table 4-2 in the Supporting Document.	
Supporting documents	
See document entitled ‘Bonney Downs Wind Farm - Section 38 Referral Environmental Review Document’ (549PG-5692-RP-EN-0001).	
Has the referrer provided survey information according to the Instructions and Form: IBSA Data Packages and/or the Instructions and form: IMSA Data Packages	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Conclusion	
A detailed environmental impact assessment will be presented within the Environmental Review Document (ERD). The Proposal has the potential to significantly impact the environment. However, the assessment will demonstrate that the Proposal can be implemented in a manner that meets the EPA’s objectives through the application of the mitigation hierarchy.	

PART C: OTHER APPROVALS AND REGULATION	
Decision-making authorities and their approvals	
Provide a table list of the decision-making authorities, associated legislation or agreement regulating the activity and the specific approval required. (Example table at the end of form)	Refer to Table 2-1 of the Supporting Document.
Provide a summary of the statutory decision-making processes you consider can mitigate the potential impacts of the proposal on the environment. (Note: this should be a summary of the information provided in Part B section 2.4). (Example table at the end of form)	Refer to Table 2-1 of the Supporting Document.
Tenure and Local Government approvals	
Location of proposal: a) street address, lot number, suburb, and nearest road intersection; or b) if remote, the nearest town and distance and direction from that town to the proposal site.	The Proposal is located approximately 9 km southwest of Nullagine (at the northern extent of the Proposal) in the Shire of East Pilbara. The main access to the Proposal is via Great Northern Highway (GNH) or Fortescue’s Rail Maintenance Track (which runs parallel to the GNH), and the Shire of East Pilbara road network (including Hillside Woodstock Road, Marble-Bar

	Woodstock Road, Hillside-Marble Bar Road and Bonney Downs-Hillside Road).
Name of the Local Government Authority in which the proposal is located.	Shire of East Pilbara
Is rezoning of any land required before the proposal can be implemented? If yes, please provide details.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
What is the current land use on the property, and the extent (area in hectares) of the property?	The Proposal is situated on the Bonney Downs, Hillside and Roy Hill pastoral leases which are managed under the <i>Land Administration Act 1997</i> .
Does the proponent have the legal access required for the implementation of all aspects of the proposal? <i>If yes, provide details of legal access authorisations / agreements / tenure.</i> <i>If no, what authorisations / agreements / tenure is required and from whom?</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Fortescue holds live Mining Act tenure over a subset of the Development Envelope including miscellaneous licence applications. Relevant approvals will be sought under the <i>WA Mining Act 1978</i> .
Commonwealth Government approvals	
Does the proposal involve an action that may be or is a controlled action under the <i>Environment Protection and Biodiversity Conservation Act 1999</i> (EPBC Act)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Has the proposed action been referred? If yes, when was it referred and what is the reference number (EPBC No.)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date: _____ EPBC No.: _____
If referred, has a decision been made on whether the proposed action is a controlled action? If 'yes', check the appropriate box and provide the decision in an attachment.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Decision – controlled action <input type="checkbox"/> Decision – not a controlled action
If the proposal is determined to be a controlled action, do you request that this proposal be assessed under a Bilateral Agreement or as an accredited assessment?	<input type="checkbox"/> Yes - Bilateral <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes - Accredited
Is approval required from other Commonwealth Government/s for any part of the proposal? <i>If yes, describe.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Approval: