


# Form

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

| PART A: PROPONENT AND REFERRER INFORMATION AND PROPOSAL DESCRIPTION  |  |
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| <b>Referrer information</b>  |  |
| Who is referring this proposal?  | <input checked="" type="checkbox"/> Proponent<br><input type="checkbox"/> Decision-making authority<br><input type="checkbox"/> Community member/third party   |
| Name of the referrer   | Woodside Energy Ltd  |
| Contact details (for the EPA's assessment of this proposal)<br><i>Name, organisation, position, email, phone and address</i>   | Shaun Gregory<br>Woodside Energy Ltd<br>Executive Vice President Sustainability<br><a href="mailto:feedback@woodside.com">feedback@woodside.com</a><br>11 Mount Street Perth WA 6000   |
| Does the referrer request that the EPA treat any part of the proposal information in the referral as confidential?<br><i>Provide confidential information in a separate attachment.</i>  | <input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No   |
| <b>Declaration</b><br>I, <b>Shaun Martin Gregory</b> declare that I am authorised to refer this proposal on behalf of Woodside Energy Limited and further declare that the information contained in this form is true and not misleading.<br>Signed:  |  |
| <b>Proponent information</b>   |  |
| Name of the proponent/s<br><i>Include Trading Name if relevant</i>   | Woodside Energy Ltd  |
| Australian Company Number(s) <input type="checkbox"/><br>Australian Business Number(s) <input checked="" type="checkbox"/>   | 63 005 482 986   |
| <b>Pre-referral discussions</b>  |  |
| Have you had pre-referral discussions with the EPA (including the EPA Services of DWER)?<br><i>If so, provide name, date, and overview of discussions.</i>   | <input checked="" type="checkbox"/> Yes<br><input type="checkbox"/> No<br>16 <sup>th</sup> November 2021<br>Dehlia Goundrey<br>Rachel Vukmirovic<br>Proponent provided an overview of the proposal to EPA and sought feedback. |

| Proposal information   |   |
|--|---|
| Proposal name  | Woodside Solar Facility   |
| What is the proposal? (Include general description in the <a href="#">Instructions and template: How to identify the content of a proposal</a> )   | <p>The Proposal is to construct and operate the Woodside Solar Facility in the Maitland Strategic Industrial Estate, located approximately 15 km south-west of Karratha, in the Pilbara region of Western Australia.</p> <p>The Proposal will generate electricity from a large-scale Solar PV Farm, complemented by battery storage facilities. Electricity will be delivered to industrial customers via the North-West Interconnected System (NWIS) which provides for connection of new generators and loads.</p>   |
| Have you provided electronic spatial data, maps, and figures in the appropriate format?  | <input checked="" type="checkbox"/> Yes<br><input type="checkbox"/> No  |
| <b>What type of proposal is being referred?</b><br><br><i>For significant amendment or derived proposal, provide the associated existing Ministerial statement number/s</i><br><br><i>For a proposal under an assessed planning scheme, provide the scheme number and name</i>                   | <input checked="" type="checkbox"/> significant proposal. <i>Choose which type of significant proposal</i><br><input checked="" type="checkbox"/> new proposal<br><input type="checkbox"/> significant amendment (proposal only)<br><input type="checkbox"/> significant amendment (conditions only)<br><input type="checkbox"/> significant amendment (proposal and conditions)<br><input type="checkbox"/> strategic proposal<br><input type="checkbox"/> derived proposal<br><input type="checkbox"/> proposals of a prescribed class<br><input type="checkbox"/> proposal under an assessed planning scheme |
| <b>Proposal content:</b> Complete the corresponding template (Proposal Content Document) from the <a href="#">Instructions and template: How to identify the content of a proposal</a> for the type of proposal identified above. The completed form <b>must be</b> submitted with the referral. |   |
| Alternatives   | Alternative Proposal concepts are discussed in Section 3.1.4 of the Referral Supporting Document.   |

## PART B: ASSESSMENT OF ENVIRONMENTAL IMPACTS

| Environmental factors  |   |
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| What are the likely significant environmental factors for this proposal? | <input type="checkbox"/> Benthic Communities and Habitat<br><input type="checkbox"/> Coastal Processes<br><input type="checkbox"/> Marine Environmental Quality<br><input type="checkbox"/> Marine Fauna<br><input checked="" type="checkbox"/> Flora and Vegetation<br><input type="checkbox"/> Landforms<br><input type="checkbox"/> Subterranean Fauna<br><input type="checkbox"/> Terrestrial Environmental Quality |

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|--|--|
|  | <input checked="" type="checkbox"/> Terrestrial Fauna<br><input type="checkbox"/> Inland Waters<br><input type="checkbox"/> Air Quality<br><input type="checkbox"/> Greenhouse Gas Emissions<br><input checked="" type="checkbox"/> Social Surroundings<br><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><b>Potential environmental impacts – for each environmental factor</b></p>  |  |
| 1  | <b>EPA policy and guidance</b>   |
| 2  | <b>Receiving environment</b>   |
| 3  | <b>Likely environmental impacts</b>  |
| 4  | <b>Application of the mitigation hierarchy</b>   |
| 5  | <b>Assessment and significance of residual impacts</b>   |
| 6  | <b>Likely environmental outcomes</b>   |
| <p>Refer to attached Woodside Solar Facility – Environmental Referral Supporting Document, November 2021.</p>  |  |
| <p><b>Holistic impact assessment</b></p>   |  |
| <p>A detailed holistic impact assessment of the Woodside Solar Facility is included in Section 14 of the Environmental Referral Supporting Document.</p>   |  |
| <p><b>Cumulative environmental impact assessment</b></p>   |  |
| <p>Cumulative impacts to known and reasonably foreseeable developments in the vicinity of the Proposal are addressed within the Referral Supporting Document. Cumulative impacts to Flora and Vegetation are considered in Section 6.5.3 and to Fauna in Section 7.4.3.</p>  |  |
| <p><b>Consultation</b></p>   |  |
| <p>A detailed overview of consultation that has occurred in relation to the Woodside Solar Facility is outlined in Section 4 of the Referral Supporting Document.</p>  |  |
| <p><b>Supporting documents</b></p>   |  |
| <p>The following documents are submitted in support of this Referral.</p> <ul style="list-style-type: none"> <li>• Woodside Solar Facility – Environmental Referral Supporting Document, November 2021</li> <li>• Appendix A – Environment Management Plan</li> <li>• Appendix B – Social Surrounds (Cultural Heritage) Management Plan</li> <li>• Appendix C – Flora and Vegetation Survey</li> <li>• Appendix D – Fauna Survey Report</li> </ul> |  |
| <p>Has the referrer provided survey information according to the <a href="#">Instructions and Form: IBSA Data Packages</a> and/or the <a href="#">Instructions and form: IMSA Data Packages</a></p>  | <input checked="" type="checkbox"/> Yes<br><input type="checkbox"/> No   |
| <p><b>Conclusion</b></p>   |  |
| <p>Do you consider the proposal may have a significant effect on the environment? Yes</p>  |  |

**PART B: ASSESSMENT OF ENVIRONMENTAL IMPACTS FOR SIGNIFICANT AMENDMENTS ONLY**

|  |   |
|--|---|
| <b>Type of significant amendment</b>                                       | <input type="checkbox"/> significant amendment to the approved proposal<br><input type="checkbox"/> significant amendment to the implementation conditions<br><input type="checkbox"/> significant amendment to both the proposal and the implementation conditions |
| <b>Information of the approved proposal</b>                                | N/A   |
| <b>Combined effects of the approved proposal and significant amendment</b> | N/A   |
| <b>Analysis of existing implementation conditions</b>                      | N/A   |
| <b>Previous changes to the Proposal and or implementation conditions</b>   | N/A   |
| <b>Compliance</b>  | N/A   |
| <b>Environmental Performance</b>   | N/A   |
| <b>Control of implementation of significant amendment</b>                  | N/A   |

**PART B: ASSESSMENT OF ENVIRONMENTAL IMPACTS FOR A PROPOSAL UNDER AN ASSESSED SCHEME ONLY**

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| What new environmental issues are raised by the proposal that were not assessed during the assessment of the planning scheme?  | N/A |
| How does the proposal not comply with the assessed scheme and/or the environmental conditions in the assessed planning scheme? | N/A |

**PART B: ASSESSMENT OF ENVIRONMENTAL IMPACTS FOR DERIVED PROPOSALS ONLY**

|   |     |
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| Demonstrate how the proposal will meet the environmental outcomes defined through the assessment of the strategic proposal          | N/A |
| Provide an analysis of the existing implementation conditions of the related strategic proposal in relation to the derived proposal | N/A |

## 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.

Refer Table 1 – Other Approvals completed below

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).

Refer Table 1 – Other Approvals completed below

### 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.

Maitland Strategic Industrial Estate  
15km south-west of Karratha off North West Coastal Highway

Name of the Local Government Authority in which the proposal is located.

City of Karratha

Is rezoning of any land required before the proposal can be implemented?  
If yes, please provide details.

Yes  
 No

What is the current land use on the property, and the extent (area in hectares) of the property?

The DE lies over Crown Land including leases and reserves for pastoral and industrial land uses, road reserves and Unallocated Crown Land. The DE lies within the administrative area of the City of Karratha Local Planning Scheme No. 8, with land zoned for strategic industry, rural (pastoral) and infrastructure land uses. The proposed Development Envelope is approximately 1,100.3 ha.

Does the proponent have the legal access required for the implementation of all aspects of the proposal?

Yes  
 No

*If yes, provide details of legal access authorisations / agreements / tenure.*

*If no, what authorisations / agreements / tenure is required and from whom?*

Woodside is working with the State Government and Native Title holders on land assembly and native title compliance steps arrangements needed for it to secure the legal rights needed access and use portions of the DE to implement the Proposal.

The Proposal occurs within the Maitland Strategic Industrial Estate. The Department of Planning, Lands and Heritage will perform the land assembly steps required for land within the DE to be transferred to DevelopmentWA to lease to Woodside to use. DevelopmentWA

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|   | <p>will be the lessors of the land once Woodside exercises an Option to Lease in respect to the portion of the DE required for the initial phase of the Proposal.</p> <p>Woodside is also in advanced negotiations with Ngarluma Aboriginal Corporation for an Indigenous Land Use Agreement covering the Development Envelope.</p> |
| <b>Commonwealth Government approvals</b>  |   |
| 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<br>Date: _____<br>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 type="checkbox"/> No<br><input type="checkbox"/> Decision – controlled action<br><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 checked="" type="checkbox"/> Yes - Bilateral <input type="checkbox"/> No<br><input type="checkbox"/> Yes - Accredited  |
| Is approval required from other Commonwealth Government/s for any part of the proposal?<br><i>If yes, describe.</i>   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>Approval:  |
| <b>Decision-making authority referrals <u>ONLY</u></b>  |   |
| What approval/s, under your authority, are required for this proposal? <i>Please provide details.</i>   |   |

**Table 1:** Other approvals

| Decision-making authority                  | Legislation or Agreement regulating the activity | Approval required (and specify which proposal element the approval is related to) | Whether and how statutory decision-making process can mitigate impacts on the environment? (Yes/No and summary of reasons. Include a separate line item for each relevant impact, and discuss how the EPA's factor objective will be met) |
|--|--|---|---|
| Department of Planning, Lands and Heritage | <i>Land Administration Act 1997 (WA)</i>         | All Proposal activities must be undertaken in accordance with the                 | Yes<br>The Aboriginal Heritage Act is relevant to management of the   |

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|   | <i>Aboriginal Heritage Act 1972 (WA)</i>  | <i>Aboriginal Heritage Act 1972 (WA)</i> , which are relevant to the Social Surroundings element of the Proposal. There will be no planned disturbance, damage, impact or removal of any Aboriginal Heritage Site as part of Proposal activities. However, if this did become necessary it would only be done if it could be performed in accordance with the AHA and any other applicable legislation. | risk associated with “ <i>Direct, physical disturbance of Aboriginal and municipal heritage features from construction and operational activities</i> ” which is further described in Section 8.5.1 of the Referral Supporting Document. This is aligned to EPA factor objectives for Social Surroundings.   |
| Joint Development Assessment Panel                      | <i>Planning and Development Act 2005 (WA)</i><br><br><i>City of Karratha Local Planning Scheme No.8</i> | Development Approval  | Yes<br>The Development Approval will ensure Proposal activities are aligned with local zoning and planning requirements. This is aligned to EPA factor objectives for Flora and Vegetation, Terrestrial Fauna, Social Surroundings and Inland Waters.  |
| Department of Water and Environmental Regulation (DWER) | <i>Part V Division 3 Environmental Protection Act 1986 (WA)</i>   | Works Approval for category 52 prescribed premises  | Yes<br>A works approval will mitigate any impacts that may result in an increase in the volume or change in the nature of emissions and/or discharges from the prescribed premises because of or following the construction or equipment installation activities<br>This is aligned to EPA factor objectives for Flora and Vegetation, Terrestrial Fauna, Social Surroundings and Inland Waters. |
| Economic Regulation Authority                           | <i>Electricity Industry Act 2004 (WA)</i>   | Integrated Regional Licence   | Yes<br>The licensee must not expand the generating works, distribution systems or transmission systems outside the licence area<br>This is aligned to EPA factor objectives for Flora and Vegetation, Terrestrial Fauna and Social Surroundings.   |