



Project Name: Whitehaven Solar Farm
Case ID: SSD-66542218

Applicant Details

Project Owner Info

Title	Mr
First Name	Tony
Last name	Dwyer
Role/Position	Group Manager - Approvals
Phone	0475830292
Email	tdwyer@whitehavencoal.com.au
Address	PO Box 600 Gunnedah , New South Wales, 2380 , AUS

Company Info

Are you applying as a company/business?
Yes

Company Name	WHITEHAVEN ENERGY PTY LTD
ABN	35672844281

Primary Contact Info

Are you the primary contact?
Yes

Title	First Name	Last Name
Mr	Tony	Dwyer
Phone	Email	Role/Position
0475830292	tdwyer@whitehavencoal.com.au	Group Manager - Approvals and Environment

Address

PO Box 600

Gunnedah,
New South Wales
2380

AUS

Political Donations

Do you need to disclose a political donation?
No

Development Details

Project Info

Project Name	Whitehaven Solar Farm
Industry	Energy
Development Type	Electricity Generation - Solar
Estimated Development Cost (excl GST)	AUD56,600,000.00
Indicative Operation Jobs	1
Indicative Construction Jobs	65
Number of Occupants	0
Number of Dwellings	0
Gross Floor Area (GFA) sqm	0

Description of amended development
The Whitehaven Solar Farm Project (the Project) would be located adjacent to the existing Narrabri Mine on Whitehaven Coal Limited-managed land and would include approximately 26 megawatts direct current (DC) or 20 megawatt alternating current of solar electricity generation and a 10 Megawatt Hour DC Battery Energy Storage System. The Project would provide behind-the-meter electricity supply to the Narrabri Mine via the existing 66 kilovolt electricity transmission line.

Description of Changes
Briefly describe the proposed changes to the application

N/A

Concept Development

Are you intending to submit a concept or staged application?

No

Site Details

Site Information

Site Name	Whitehaven Solar Farm Project
Site Address (Street number and name)	Kurrajong Creek Road
Site Co-ordinates - Latitude	-30.527684
Site Co-ordinates - Longitude	149.902

Local Government Area

Local Government	District Name	Region Name	Primary Region
Narrabri Shire		New England North West	

Lot and DP

Lot and DP

Lot 9 / DP757104
Lot 151 / DP816020
Lot 152 / DP816020

Site Area

What is the total site area for your development?

Site Area sqm

1,000,000

Landowners Consent

Is Landowner's consent required?

Yes

Do you have the written consent of all landowners?

Yes

Attachments

File Name	Whitehaven Solar Farm - DA Area and Land Owners Consent
-----------	---

Does the development application relate to land owned by a Local Aboriginal Land Council?

No

Statutory Context

Justification and Permissibility

Reason why the proposal is State significant

The Project is sought as a SSD under section 4.36 of the EP&A Act. This is because it triggers the criteria in clause 20 of Schedule 1 of the Planning Systems SEPP, as it is a development for the purpose of electricity generating works with a capital investment value of more than \$30 million.

Which State Environmental Planning Policy (SEPP) does your application relate to?

Schedule 1: SSD - General (Planning Systems SEPP 2021)

Schedule 1: SSD - General

Section under selected Schedule

Section 20 - Electricity generating works and heat or co-generati

Type of Project

Other?

Permissibility of Proposal

Permissible with consent

Land Use Zones

What land use zone/s is the development in?

Land use zones (select all that apply)

RU1 Primary Production

Critical Habitat and Threatened Species

Is the land, or part of the land, critical habitat?

No

Is the development likely to significantly affect threatened species, populations or ecological communities, or their habitats?

No

Is the development biodiversity compliant? (refer to [section 28 of the Environmental Planning and Assessment Regulation 2021](#))

Yes

Sustainable Buildings SEPP

Exemption from Sustainable Buildings SEPP

Is the development exempt from the State Environmental Policy (Sustainable Buildings) 2022 as per Chapter 3, relating to non-residential buildings?

Yes

Is the development permitted with or without consent or is exempt or complying development under?

- [State Environmental Planning Policy \(Exempt and Complying Development Codes\) 2008](#), or
- [State Environmental Planning Policy \(Resources and Energy\) 2021, Chapter 2](#)
- [State Environmental Planning Policy \(Transport and Infrastructure\) 2021, Chapter 5](#)

Yes

Is the development on land wholly in any of the following zones?

- Zones RU1, RU2 or RU3
- Zone E5
- Zone IN3
- Zones C1, C2 or C3
- Zones W1, W2, W3 or W4

Yes

Is the development wholly residential?

No

Is the development for purposes of residential care facilities?

No

Is the development an alteration or addition with an Estimated Development Cost under \$10 million, or a new development with an Estimated Development Cost under \$5 million?

No

Other Requirements - Part1

Is the application accompanied by a biodiversity development assessment report (BDAR)?*

Yes

Are different biodiversity credits proposed to be used as offsets in accordance with the variation rules under the Biodiversity Conservation Act 2016?*

No

Is the land subject to a private land conservation agreement under the Biodiversity Conservation Act 2016?*

No

Does the application include a site plan of the land, which indicates

:

*

- the location, boundary dimensions, site area and north point of the land
- any existing vegetation and trees on the land
- the location and uses of existing buildings on the land
- the existing levels of the land in relation to buildings and roads
- the location and uses of buildings on sites adjoining the land ?

Yes

Does the application relate to residential apartment development to which State Environmental Planning Policy No 65—Design Quality of Residential Apartment Development applies?

*

No

Does the development involve any subdivision work?*

No

Does any environmental planning instrument require arrangements for any matter to have been made before development consent may be granted (such as arrangements for the provision of utility services)?*

No

Does the development involve a change of use of a building (other than a dwelling-house or a building or structure that is ancillary to a dwelling-house and other than a temporary structure)?*

No

Is the development within a wilderness area and the subject of a wilderness protection agreement or conservation agreement within the meaning of the *Wilderness Act 1987*?*

No

Other Requirements - Part2

Does the development involve the erection of a temporary structure?*

No

Does the development involve the use of a building as an entertainment venue or a function centre, pub, registered club or restaurant?*

No

Is the development for the purposes of a manor house or multi dwelling housing (terraces) to which Part 2, Division 1 of Chapter 2 of the State Environmental Planning Policy (Housing) 2021 (the Housing SEPP) applies?*

No

Is the development referred to in [section 47\(1\)](#) of the Housing SEPP?*

No

Is the development [BASIX optional development](#)?*

No

Is the development [BASIX optional development](#) and accompanied by a BASIX certificate or BASIX certificates (despite there being no obligation under [section 27](#) of the Environmental Planning and Assessment Regulation 2021 for it to be so accompanied)?*

No

Approvals - Part1

Would the development otherwise, but for [Section 4.41](#) of the Environmental Planning and Assessment Act 1979, require any of the following:

A permit under Section [201](#), [205](#) or [219](#) of the [Fisheries Management Act 1994](#)?*

No

An approval under [Part 4](#), or an excavation permit under [Section 139](#), of the [Heritage Act 1977](#)?*

No

An Aboriginal heritage impact permit under [Section 90](#) of the [National Parks and Wildlife Act 1974](#)?*

Yes

A bush fire safety authority under [Section 100B](#) of the [Rural Fires Act 1997](#)?*

No

A water use approval under [Section 89](#), a water management work approval under [Section 90](#) or an activity approval under [Section 91](#) of the [Water Management Act 2000](#)?*

No

Approvals - Part2

Do you require any of the following approvals from [Section 4.42](#) of the Environmental Planning and Assessment Act 1979, in order to carry out the development:

An aquaculture permit under [Section 144](#) of the [Fisheries Management Act 1994](#)?*

No

An approval under [Section 15](#) of the [Mine Subsidence Compensation Act 1961](#)?*

No

A mining lease under the [Mining Act 1992](#)?*

No

A petroleum production lease under the [Petroleum \(Onshore\) Act 1991](#)?*

No

An environment protection licence under [Chapter 3](#) of the [Protection of the Environment Operations Act 1997](#) (for any of the purposes referred to in [Section 43](#) of that Act)?*

No

A consent under [Section 138](#) of the [Roads Act 1993](#)?*

Yes

A licence under the [Pipelines Act 1967](#)?*

No

REAP Declaration

Does the EIS include a declaration signed by a REAP?

Yes

REAP Number	Accredited Organisation	REAP Name
R80049	CEnvP	Tomas MacKillop

I confirm that the above information is correct and matches the declaration contained in the EIS for the project.

Yes

Attachments

Attachments

File Name	01. Main Text
File Name	19. Appendix J - Noise Impact Assessment
File Name	10. Appendix A - Biodiversity Development Assessment Report
File Name	11. Appendix B - Aboriginal Cultural Heritage Assessment
File Name	17. Appendix H - Land Contamination Assessment
File Name	14. Appendix E - Road Transport Assessment
File Name	16. Appendix G - Water Resources Assessment
File Name	13. Appendix D - Landscape and Visual Impact Assessment
File Name	09. Attachment 8 - Summary of Community Consultation

File Name	03. Attachment 2 - DA Area and Real Property
File Name	20. Appendix K - Environmental Risk Assessment
File Name	12. Appendix C - Agricultural Impact Assessment
File Name	18. Appendix I - Social Impact Assessment
File Name	03. Attachment 2 - DA Area and Real Property (Redacted)
File Name	00. Executive Summary
File Name	06. Attachment 5 - Relevant Planning Instruments & Leg.
File Name	05. Attachment 4 - Strategic Planning Statements & Pol.
File Name	02. Attachment 1 - SEARs
File Name	04. Attachment 3 - Land Ownership and Landholder Key
File Name	07. Attachment 6 - Summary of Mitigation Measures
File Name	08. Attachment 7 - Estimated Development Cost
File Name	15. Appendix F - Glint and Glare Assessment
File Name	Whitehaven Solar Farm - EIS Form
File Name	Project_Area
