



Project Name: Bendemeer Solar Farm
Case ID: SSD-36651552

Applicant Details

Project Owner Info

Title	Mr
First Name	Mark
Last name	Vile
Role/Position	Environment Manager
Phone	0437645419
Email	mark.vile@metisenergy.com
Address	UNIT 4 9-11 FITZROY STREET Tamworth , New South Wales, 2340 , AUS

Company Info

Are you applying as a company/business?

Yes

Company Name	ATHENA ENERGY AUSTRALIA (HOLDINGS) PTY LTD
ABN	69630577418

Primary Contact Info

Are you the primary contact?

Yes

Title	First Name	Last Name
Mr	Mark	Vile
Phone	Email	Role/Position
0437645419	mark.vile@metisenergy.com	Administrator

Address

1/403 Peel Street
Tamworth,
New South Wales
2340
AUS

Political Donations

Do you need to disclose a political donation?

No

Development Details

Project Info

Project Name	Bendemeer Solar Farm
Industry	Energy
Development Type	Electricity Generation - Solar
Capital Investment Value (excl GST)	AUD465,810,357.00
Indicative Operation Jobs	15
Indicative Construction Jobs	307
Dwellings	0

Description of the Development/Infrastructure

The proposed Bendemeer Renewable Energy Hub, inclusive of a 280 MWDC Solar Farm and 200MWh Battery Energy Storage System (BESS) (the Project) would involve the construction, operation and decommissioning of a photovoltaic (PV) solar facility with a capacity of up to 280 MW that would supply electricity to the national electricity grid, and a BESS with an indicative capacity of 200MWh.

Description of Changes

Briefly describe the proposed changes to the application

Concept Development

Are you intending to submit a concept or staged application?

No

Site Details

Site Information

Site Name	Bendemeer Renewable Energy Hub Solar Farm
Site Address (Street number and name)	4409-4461 Oxley Highway Bendemeer 2355
Site Co-ordinates - Latitude	-30.886757
Site Co-ordinates - Longitude	151.19

Local Government Area

Local Government	District Name	Region Name	Primary Region
Tamworth Regional		New England North West	<input checked="" type="radio"/>

Lot and DP

Lot1/ DP1211502 (Freehold)

Lot 2/ DP1211502 (Freehold)

Lot3/ DP1211502 (Freehold)

Landowners Consent

Is Landowner's consent required?

Yes

Do you have the written consent of all landowners?

Yes

Attachments

File Name

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 proposal is considered development for the purpose of electricity generating works (solar) that has a capital investment value of more than \$30 million in accordance with CI 20 of Schedule 1 of State Environmental Planning Policy (State and Regional Development) 2011. Therefore, the Project is classified as "State Significant Development" under Part 4 of the EP&A Act.

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

NA

Permissibility of Proposal

Permissible with consent

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 [Schedule 1, Part 1, clause 1\(2\) of the Environmental Planning and Assessment Regulation](#))

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?*

Yes

Does the application include the reasonable steps taken to obtain the like-for-like biodiversity credits required to be retired under the report to offset the residual impacts on biodiversity values?*

Yes

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 matters referred to Part 3, section 24 of the [Environmental Planning and Assessment Regulation 2021](#)?*

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?*

Yes

Does the application include preliminary engineering drawings of the work to be carried out?*

Yes

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](#)?*

Yes

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](#)?*

Yes

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

100073

Accredited Organisation

PIA

REAP Name

Dianne Munro

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

Yes

Attachments

Attachments

File Name	DPE USE ONLY Appendix F Capital Investment Value (full)
File Name	BDAR Data Package
File Name	Bendemeeer Solar Farm - Main EIS
File Name	Appendix A - Regulatory Requirments and where addressed
File Name	Appendix B - Mitigation and Management Summary
File Name	Appendix C - Residential Dwellings
File Name	Appendix D - Statutory Compliance
File Name	Appendix E - Stakeholder Engagement
File Name	Appendix F Capital Investment Value
File Name	Appendix G Biodiversity Development Assessment Report
File Name	Appendix H - Aboriginal Cultural Heritage Assessment Report
File Name	Appendix I - Statement of Heritage Impact
File Name	Appendix J - Noise Impact Assessment
File Name	Appendix K - Landscape and Visual Impact Assessment
File Name	Appendix L - Soil and Agricultural Impact Statement
File Name	Appendix M - Conceptual Soil and Water Management Plan
File Name	Appendix N - Hydrology Assessment
File Name	Appendix O - Traffic Impact Assessment
File Name	Appendix P - Preliminary Hazard Analysis
File Name	Appendix Q - Bushfire Assessment
File Name	Appendix R - Economic Assessment
File Name	Appendix S - Social Impact Assessment