



Project Name: Dinawan Solar Farm  
Case ID: SSD-50725959

### Applicant Details

#### Project Owner Info

Title	Mr
First Name	Julian
Last name	Kasby
Role/Position	Senior Development Manager
Phone	0411638651
Email	julian.kasby@sparkrenewables.com
Address	Level 4, 1A Rialto Lane MANLY , New South Wales, 2095 , AUS

#### Company Info

Are you applying as a company/business?

Yes

Company Name	DINAWAN ENERGY HUB PTY LTD
ABN	83646054524

#### Primary Contact Info

Are you the primary contact?

Yes

Title	First Name	Last Name
Mr	Julian	Kasby
Phone	Email	Role/Position
0411638651	julian.kasby@sparkrenewables.com	Senior Development Manager

#### Address

Level 4, 1A Rialto Lane  
Manly,  
New South Wales  
2095  
AUS

### Political Donations

Do you need to disclose a political donation?

No

### Development Details

#### Project Info

Project Name	Dinawan Solar Farm
Industry	Energy
Development Type	Electricity Generation - Solar
Capital Investment Value (excl GST)	AUD1,348,299,000.00
Indicative Operation Jobs	10
Indicative Construction Jobs	400
Number of Occupants	0
Number of Dwellings	0
Gross Floor Area (GFA) sqm	0

Description of the Development/Infrastructure

Construction and operation of a solar farm and Battery Energy Storage System together with associated infrastructure with up to 800 MW generation capacity and 300 MW of 2-hour storage.

#### 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	Dinawan Energy Hub
Site Address (Street number and name)	CADDELL RD, GALA VALE
Site Co-ordinates - Latitude	-35.077034
Site Co-ordinates - Longitude	145.747

## Local Government Area

Local Government	District Name	Region Name	Primary Region
Murrumbidgee		Riverina Murray	<input checked="" type="radio"/>

## Lot and DP

Lot and DP

1/DP113903  
1/DP532988  
10/DP113903  
105/DP756444  
106/DP756444  
107/DP756444  
108/DP756444  
109/DP756444  
110/DP756444  
111/DP756444  
112/DP756444  
113/DP756444  
114/DP756444  
125/DP756444  
133/DP756396  
134/DP756396  
2/DP1244278  
2/DP532988  
22A/DP756444  
23/DP756444  
24/DP756444  
26/DP756444  
27/DP756444  
28/DP756444  
29/DP756444  
3/DP1244278  
3/DP1274586  
3/DP532988  
30/DP756444  
31/DP756444  
32/DP756444  
4/DP532988  
40/DP756396  
41/DP756396  
42/DP756396  
43/DP756396  
44/DP756396  
45/DP756396  
45/DP756444  
46/DP756396  
46/DP756444  
47/DP756396  
47/DP756444  
48/DP756396  
5/DP1282091  
5/DP532988  
5/DP594041  
6/DP113903  
6/DP1282091  
6/DP532988  
6/DP594041  
7/DP532988  
7/DP594041  
8/DP113903  
8/DP532988  
9/DP113903

## Site Area

What is the total site area for your development?

Site Area sqm

24,990,000

## Climate Zone

What climate zone/s is development in?

Climate Zone: select all that apply

Climate zone 4 - hot dry summer, cool winter

How has the climate zone impacted the design of the development?

The project is a renewable energy development that has been located to capture high levels of solar irradiance. The project will make positive contributions to minimising the impacts of climate change.

## Landowners Consent

Is Landowner's consent required?

Yes

Do you have the written consent of all landowners?

Yes

## Attachments

File Name Spark Renewables - Owners Consent - Kidman Way Road Reserve  
File Name L-provision of landholders consent 20Oct23

File Name	Dinawan Solar Farm Application Consent_signed
File Name	Dinawan Solar Farm Landowner Consent SDPL

### 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 development for the purpose of electricity generation and will have 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

photovoltaic solar powered generator

#### 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, SP2 Infrastructure

### 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?

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 a Capital Investment Value under \$10 million, or a new development with a Capital Investment Value 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?✳

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](#)?✳

Yes

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

Yes

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	Accredited Organisation	REAP Name
R80006	CEnvP	Philip Towler

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

Yes

## Attachments

### Attachments

File Name	23290 Dinawan Energy Hub Solar Farm- CIV Estimate Report R2
File Name	E220305_DEH_Solar_EIS
File Name	Dinawan_BDAR_SolarFarm_DataPackage_20231030_Upload
File Name	20231101_DataPackageEIS
File Name	Appendix E.5 - LVIA - Appendices A and B
File Name	Appendix E.10 - Bushfire assessment report
File Name	Appendix E.5 - LVIA - Main report
File Name	Appendix E.2 - Aboriginal cultural heritage assessment
File Name	Appendix E.1 - Biodiversity development assessment report
File Name	Appendix E.4 - Land and rehabilitation assessment
File Name	Appendix E.5 - LVIA - Appendices C and D
File Name	Appendix E.7 - Traffic impact assessment
File Name	Appendix E.8 - Water Resources Assessment
File Name	Appendix E.11 - Social impact assessment
File Name	Appendix E.3 - Statement of heritage impact
File Name	Appendix E.6 - Noise impact assessment
File Name	Appendix E.9 - Preliminary hazard analysis
File Name	Appendix E.12 - Economic impact assessment