

Project EnergyConnect (NSW - Eastern Section)
Ecology Pre-Clearance Survey Report



General information	
Item	Detail
Ecologist / Fauna Spotter(s) completing Pre-Clearance Survey	Name: Hannah Roberts Qualification: Ecologist(s)
Date of Pre-Clearance Survey	25/08/2025
Specific Pre-Clearance Survey location (Line No./ Tower / Span No.)	L5 Easement between Towers 242-245
Scope methodology	Desktop review of vegetation mapping for nominated area informed by previous in field visual inspections (across multiple dates) by ecologists for the proposed disturbance area(s).

Pre-clearance Survey details					
Infrastructure surveyed					
Tower footprint	<input checked="" type="checkbox"/>	Centreline		<input checked="" type="checkbox"/>	
Break and winch site, OPGW, EPZ, hurdle and/or crane pad site	<input checked="" type="checkbox"/>	Parking areas		<input checked="" type="checkbox"/>	
Access track (existing)	<input checked="" type="checkbox"/>	Access track (new)		<input checked="" type="checkbox"/>	
Disturbance Area B	<input checked="" type="checkbox"/>	Other		<input type="checkbox"/>	
Any other details:					
Protected Matters					
Item	Presence identified		Quantum surveyed (Ha)	Quantum which will be disturbed (Ha)	Comments
	Yes	No			
White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Grey Box (<i>Eucalyptus microcarpa</i>) Grassy Woodlands and Derived Native Grasslands of South-eastern Australia ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Weeping Myall Woodlands ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Natural Grasslands of the Murray Valley Plains ^{1,2}	<input checked="" type="checkbox"/>	<input type="checkbox"/>	30.01	6.74 (mapped within easement)	EPBC Act Threatened Ecological Community
Habitat for Mossgiel Daisy ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Habitat for Chariot Wheels ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Habitat for Slender Darling Pea ^{1,2}	<input checked="" type="checkbox"/>	<input type="checkbox"/>	15.1	3.89 (mapped within easement)	Mapped habitat and vegetation

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Project EnergyConnect (NSW - Eastern Section) Ecology Pre-Clearance Survey Report



Pre-clearance Survey details

Notes:

1 Protected matter listed within the Notification of Approval EnergyConnect NSW - Eastern Section (EPBC 2020/8766)

2 Protected matter listed within the Revised Biodiversity Development Assessment Report (August 2022)

Management measures required to avoid or minimise impacts to Protected Matters:

- Superb Parrot (*Polytelis swainsonii*) habitat mapped within the impact area.
- Winged peppergrass (*Lepidium monophloecoides*) habitat and vegetation mapped within the impact area.
- Small Scurf-pea (*Cullen parvum*) habitat mapped within the impact area.
- Plains Wanderer habitat identified within the project boundary, however due to construction methodology will not be impacted.
- All works within mapped Plains Wanderer habitat are to be undertaken in accordance with the Plains Wanderer Protocol and in consultation with the project ecologist.
- During clearing an ecologist shall be on site at all times to monitor activities within special biodiversity protection zones as per Biodiversity Management Plan.
- Exclusion zones to be installed to restrict access to protected matters outside the construction footprint.
- No additional mitigation measures required. Clearing works to be managed in accordance with the approved Biodiversity Management Plan.

Hollow Bearing / Habitat Trees

Habitat trees and habitat features identified & marked?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments: Habitat identified. Hollow-bearing trees and stick nests.
GPS coordinates and habitat trees recorded?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments: Waypoint 337B (previously cleared)
Nest boxes required?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments:
Fauna spotter required to be present during clearing activities?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments: Required for any additional tree removal. Pre-inspection of grassland, HBTs, and Plains Wanderer habitat in adjoining grassland recommended before any ground disturbance.

Weeds

Were any Weeds of National Significance or Priority Weeds identified?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:
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Environmental exclusion zones

Threatened Species Identified within Disturbance Area B?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:
Environmental exclusion zones required?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Details: EPBC and BC Act Threatened Ecological Communities and threatened species habitat.

Unexpected Finds

Were any Unexpected Finds identified?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:
If yes, has the Environmental Manager been notified?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:

Additional comments:


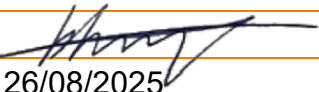
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Pre-clearance Survey details

- Ecologist required for any tree removal and ground clearing activities (including clearance of grassland areas).
- An ecologist will not be required for ground clearing activities within PCT 0.
- Weeds to be managed in accordance with the Biosecurity Management Plan.
- Additional weeds: Flaxleaf Fleabane (*Erigeron bonariensis*), Paterson's Curse (*Echium plantagineum*), Horehound (*Marrubium vulgare*), Spear Thistle (*Cirsium vulgare*), Horsetweed (*Erigeron canadensis*), Common Dock (*Rumex* sp.), Bathurst Burr (*Xanthium spinosum*), Galvanised Burr (*Sclerolaena birchii*), Sow Thistle (*Sonchus oleraceus*), Small-flowered Mallow (*Malva parviflora*), Capeweed (*Arctotheca calendula*), Paspalum (*Paspalum dilatatum*).

**Project EnergyConnect (NSW - Eastern Section)
Ecology Pre-Clearance Survey Report**



Pre-clearance Approval	
Ecologist	
Name	Hannah Roberts
Signature	
Date	25/08/2025
Elecnor	
Name	Keeley Hartzer
Position	Environment Advisor - Biodiversity
Signature	
Date	26/08/2025

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Project EnergyConnect (NSW - Eastern Section)
Ecology Pre-Clearance Survey Report



General information	
Item	Detail
Ecologist / Fauna Spotter(s) completing Pre-Clearance Survey	Name: Hannah Roberts Qualification: Ecologist(s)
Date of Pre-Clearance Survey	25/08/2025
Specific Pre-Clearance Survey location (Line No./ Tower / Span No.)	L5 Easement between Towers 267-269
Scope methodology	Desktop review of vegetation mapping for nominated area informed by previous in field visual inspections (across multiple dates) by ecologists for the proposed disturbance area(s).

Pre-clearance Survey details					
Infrastructure surveyed					
Tower footprint	<input checked="" type="checkbox"/>	Centreline			<input checked="" type="checkbox"/>
Break and winch site, OPGW, EPZ, hurdle and/or crane pad site	<input checked="" type="checkbox"/>	Parking areas			<input checked="" type="checkbox"/>
Access track (existing)	<input checked="" type="checkbox"/>	Access track (new)			<input checked="" type="checkbox"/>
Disturbance Area B	<input checked="" type="checkbox"/>	Other			<input type="checkbox"/>
Any other details:					
Protected Matters					
Item	Presence identified		Quantum surveyed (Ha)	Quantum which will be disturbed (Ha)	Comments
	Yes	No			
White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Grey Box (<i>Eucalyptus microcarpa</i>) Grassy Woodlands and Derived Native Grasslands of South-eastern Australia ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Weeping Myall Woodlands ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Natural Grasslands of the Murray Valley Plains ^{1,2}	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2.07	0.032 (mapped within easement)	EPBC Act Threatened Ecological Community
Habitat for Mossgiel Daisy ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Habitat for Chariot Wheels ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Habitat for Slender Darling Pea ^{1,2}	<input checked="" type="checkbox"/>	<input type="checkbox"/>	11.8	3.82 (mapped within easement)	Mapped habitat and vegetation
Notes:					
1 Protected matter listed within the Notification of Approval EnergyConnect NSW – Eastern Section (EPBC 2020/8766)					
2 Protected matter listed within the Revised Biodiversity Development Assessment Report (August 2022)					

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Project EnergyConnect (NSW - Eastern Section) Ecology Pre-Clearance Survey Report



Pre-clearance Survey details

Management measures required to avoid or minimise impacts to Protected Matters:

- 1.45 Ha of critically endangered EPBC Act-listed 'Seasonal Herbaceous Wetlands (Freshwater) of the Temperate Lowland Plains' mapped within easement.
- Plains Wanderer habitat identified within the project boundary, however due to construction methodology will not be impacted.
- All works within mapped Plains Wanderer habitat are to be undertaken in accordance with the Plains Wanderer Protocol and in consultation with the project ecologist.
- During clearing an ecologist shall be on site at all times to monitor activities within special biodiversity protection zones as per Biodiversity Management Plan.
- Exclusion zones to be installed to restrict access to protected matters outside the construction footprint.
- No additional mitigation measures required. Clearing works to be managed in accordance with the approved Biodiversity Management Plan.

Hollow Bearing / Habitat Trees

Habitat trees and habitat features identified & marked?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Comments:
GPS coordinates and habitat trees recorded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Comments:
Nest boxes required?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Comments:
Fauna spotter required to be present during clearing activities?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments: Pre-inspection of grassland and Plains Wanderer habitat in adjoining grassland recommended before any ground disturbance.

Weeds

Were any Weeds of National Significance or Priority Weeds identified?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:
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Environmental exclusion zones

Threatened Species Identified within Disturbance Area B?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:
Environmental exclusion zones required?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Details: EPBC and BC Act Threatened Ecological Communities and threatened species habitat.

Unexpected Finds

Were any Unexpected Finds identified?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:
If yes, has the Environmental Manager been notified?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:

Additional comments:


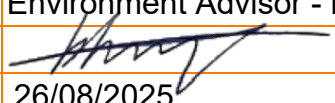
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Pre-clearance Survey details

- Ecologist required for any ground clearing activities in TEC habitat (including clearance of grassland areas).
- Weeds to be managed in accordance with the Biosecurity Management Plan.
- Additional weeds: Spear Thistle (*Cirsium vulgare*), Bathurst Burr (*Xanthium spinosum*), Paterson's Curse (*Echium plantagineum*), Horseweed (*Erigeron canadensis*), Horehound (*Marrubium vulgare*), Flaxleaf Fleabane (*Conzys bonariensis*), Common Dock (*Rumex* sp.), Canadian Fleabane (*Erigeron canadensis*).

**Project EnergyConnect (NSW - Eastern Section)
Ecology Pre-Clearance Survey Report**



Pre-clearance Approval	
Ecologist	
Name	Hannah Roberts
Signature	
Date	25/08/2025
Elecnor	
Name	Keeley Hartzer
Position	Environment Advisor - Biodiversity
Signature	
Date	26/08/2025

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Project EnergyConnect (NSW - Eastern Section)
Ecology Pre-Clearance Survey Report



General information	
Item	Detail
Ecologist / Fauna Spotter(s) completing Pre-Clearance Survey	Name: Hannah Roberts Qualification: Ecologist(s)
Date of Pre-Clearance Survey	25/08/2025
Specific Pre-Clearance Survey location (Line No./ Tower / Span No.)	L5 Easement between Towers 300-302
Scope methodology	Desktop review of vegetation mapping for nominated area informed by previous in field visual inspections (across multiple dates) by ecologists for the proposed disturbance area(s).

Pre-clearance Survey details					
Infrastructure surveyed					
Tower footprint	<input checked="" type="checkbox"/>	Centreline		<input checked="" type="checkbox"/>	
Break and winch site, OPGW, EPZ, hurdle and/or crane pad site	<input checked="" type="checkbox"/>	Parking areas		<input checked="" type="checkbox"/>	
Access track (existing)	<input checked="" type="checkbox"/>	Access track (new)		<input checked="" type="checkbox"/>	
Disturbance Area B	<input checked="" type="checkbox"/>	Other		<input type="checkbox"/>	
Any other details:					
Protected Matters					
Item	Presence identified		Quantum surveyed (Ha)	Quantum which will be disturbed (Ha)	Comments
	Yes	No			
White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Grey Box (<i>Eucalyptus microcarpa</i>) Grassy Woodlands and Derived Native Grasslands of South-eastern Australia ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Weeping Myall Woodlands ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Natural Grasslands of the Murray Valley Plains ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Habitat for Mossgiel Daisy ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Habitat for Chariot Wheels ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Habitat for Slender Darling Pea ^{1,2}	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0.75	0.75	Slender Darling Pea plants (<i>Swainsona murrayana</i>) previously identified in the area.
Notes:					
1 Protected matter listed within the Notification of Approval EnergyConnect NSW – Eastern Section (EPBC 2020/8766)					
2 Protected matter listed within the Revised Biodiversity Development Assessment Report (August 2022)					

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Project EnergyConnect (NSW - Eastern Section)
Ecology Pre-Clearance Survey Report

Pre-clearance Survey details

Management measures required to avoid or minimise impacts to Protected Matters:

- A total of 0.75 ha of mapped habitat for Slender Darling-pea within disturbance area B. No plants were observed during most recent pre-clearance assessment, however due to previous records it is recommended a pre-inspection is undertaken by an ecologist prior to any ground disturbance.
- Small Scurf-pea (*Cullen parvum*) habitat mapped within the impact area.
- No additional mitigation measures required. Clearing works to be managed in accordance with the approved Biodiversity Management Plan.

Hollow Bearing / Habitat Trees

Habitat trees and habitat features identified & marked?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments: Habitat identified. Hollow-bearing trees and stick nests.
GPS coordinates and habitat trees recorded?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments: Waypoint ID 334-351, 924-960, 396B-436B (previously cleared or to be retained)
Nest boxes required?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments:
Fauna spotter required to be present during clearing activities?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments: Required for any additional tree removal. Pre-inspection of grassland also recommended before any ground disturbance.

Weeds

Were any Weeds of National Significance or Priority Weeds identified?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Details: Silverleaf Nightshade (<i>Solanum elaeagnifolium</i>) plants previously observed in the area.
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Environmental exclusion zones

Threatened Species Identified within Disturbance Area B?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details: Slender Darling pea (<i>Swainsona murrayana</i>) plants previously observed in the area.
Environmental exclusion zones required?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:

Unexpected Finds

Were any Unexpected Finds identified?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:
If yes, has the Environmental Manager been notified?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:

Additional comments:

- Brown Treecreeper (*Climacteris picumnus victoriae*) (Vulnerable under the EPBC and BC Act) previously observed foraging in habitat.
- Ecologist required for any tree removal and ground clearing activities (including clearance of grassland areas).
- An ecologist will not be required for ground clearing activities within PCT 0.
- Slender Darling Pea (*Swainsona murrayana*) was not observed during most recent pre-clearance assessment however, due to previous records it is recommended a pre-inspection is undertaken by an ecologist prior to any ground disturbance.
- Weeds to be managed in accordance with the Biosecurity Management Plan.
- Additional weeds: Paddy Melon (*Cucumis myriocarpus*), Paterson's Curse (*Echium plantagineum*), Bathurst Burr (*Xanthium spinosum*), Witchgrass (*Panicum* sp.), Sow thistle (*Sonchus oleraceus*), Fleabane

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Pre-clearance Survey details

(*Erigeron* sp.), Galvanised burr (*Sclerolaena birchii*), Onion grass (*Romulea rosea*), Clover (*Trifolium* sp.), Flatweed (*Hypercharis radiata*), White clover (*Trifolium* sp.), Panic veldt grass (*Ehrharta erecta*), Burr medic (*Medicago polymorpha*), Black nightshade (*Solanum nigrum*), Rye grass (*Lolium* sp.), Rumex sp., Capeweed (*Arctotheca calendula*), Common peppergrass (*Lepidium africanum*), Crow garlic (*Allium vineale*), Silver-leaf nightshade (*Solanum elaeagnifolium*), Bromus sp., Oat (*Avena* sp.).

Project EnergyConnect (NSW - Eastern Section)
Ecology Pre-Clearance Survey Report



Pre-clearance Approval	
Ecologist	
Name	Hannah Roberts
Signature	<i>HR</i>
Date	25/08/2025
Elecnor	
Name	Willem Venter
Position	Deputy Environmental Manager
Signature	<i>Willem Venter</i>
Date	26.08.2025

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Project EnergyConnect (NSW - Eastern Section)
Ecology Pre-Clearance Survey Report



General information	
Item	Detail
Ecologist / Fauna Spotter(s) completing Pre-Clearance Survey	Name: Hannah Roberts Qualification: Ecologist(s)
Date of Pre-Clearance Survey	25/08/2025
Specific Pre-Clearance Survey location (Line No./ Tower / Span No.)	L5 Easement between Towers 311-313
Scope methodology	Desktop review of vegetation mapping for nominated area informed by previous in field visual inspections (across multiple dates) by ecologists for the proposed disturbance area(s).

Pre-clearance Survey details					
Infrastructure surveyed					
Tower footprint	<input checked="" type="checkbox"/>	Centreline			<input checked="" type="checkbox"/>
Break and winch site, OPGW, EPZ, hurdle and/or crane pad site	<input checked="" type="checkbox"/>	Parking areas			<input checked="" type="checkbox"/>
Access track (existing)	<input checked="" type="checkbox"/>	Access track (new)			<input checked="" type="checkbox"/>
Disturbance Area B	<input checked="" type="checkbox"/>	Other			<input type="checkbox"/>
Any other details:					
Protected Matters					
Item	Presence identified		Quantum surveyed (Ha)	Quantum which will be disturbed (Ha)	Comments
	Yes	No			
White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Grey Box (<i>Eucalyptus microcarpa</i>) Grassy Woodlands and Derived Native Grasslands of South-eastern Australia ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Weeping Myall Woodlands ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>	0.21	0 (mapped outside easement)	EPBC Act Threatened Ecological Community
Natural Grasslands of the Murray Valley Plains ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Habitat for Mossgiel Daisy ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Habitat for Chariot Wheels ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Habitat for Slender Darling Pea ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Notes:					
1 Protected matter listed within the Notification of Approval EnergyConnect NSW - Eastern Section (EPBC 2020/8766)					
2 Protected matter listed within the Revised Biodiversity Development Assessment Report (August 2022)					

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Project EnergyConnect (NSW - Eastern Section)
Ecology Pre-Clearance Survey Report



Pre-clearance Survey details

Management measures required to avoid or minimise impacts to Protected Matters:

- No additional mitigation measures required. Clearing works to be managed in accordance with the approved Biodiversity Management Plan.

Hollow Bearing / Habitat Trees

Habitat trees and habitat features identified & marked?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Comments:
GPS coordinates and habitat trees recorded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Comments:
Nest boxes required?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Comments:
Fauna spotter required to be present during clearing activities?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Comments:

Weeds

Were any Weeds of National Significance or Priority Weeds identified?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:
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Environmental exclusion zones

Threatened Species Identified within Disturbance Area B?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:
Environmental exclusion zones required?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:

Unexpected Finds


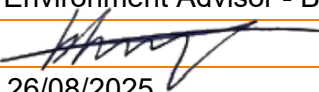
Were any Unexpected Finds identified?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:
If yes, has the Environmental Manager been notified?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:

Additional comments:

- Ecologist not required during clearing activities.
- Weeds to be managed in accordance with the Biosecurity Management Plan.
- Additional weeds: Witchgrass (*Panicum capillare*), Galvanised Burr (*Sclerolaena birchii*), Bathurst Burr (*Xanthium spinosum*), Flaxleaf Fleabane (*Erigeron bonariensis*), African Lovegrass (*Eragrostis curvula*).

**Project EnergyConnect (NSW - Eastern Section)
Ecology Pre-Clearance Survey Report**



Pre-clearance Approval	
Ecologist	
Name	Hannah Roberts
Signature	
Date	25/08/2025
Elecnor	
Name	Keeley Hartzler
Position	Environment Advisor - Biodiversity
Signature	
Date	26/08/2025

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Project EnergyConnect (NSW - Eastern Section)
Ecology Pre-Clearance Survey Report



General information	
Item	Detail
Ecologist / Fauna Spotter(s) completing Pre-Clearance Survey	Name: Hannah Roberts Qualification: Ecologist(s)
Date of Pre-Clearance Survey	25/08/2025
Specific Pre-Clearance Survey location (Line No./ Tower / Span No.)	L5 Easement between Towers 322-324
Scope methodology	Desktop review of vegetation mapping for nominated area informed by previous in field visual inspections (across multiple dates) by ecologists for the proposed disturbance area(s).

Pre-clearance Survey details					
Infrastructure surveyed					
Tower footprint	<input checked="" type="checkbox"/>	Centreline	<input checked="" type="checkbox"/>		
Break and winch site, OPGW, EPZ, hurdle and/or crane pad site	<input checked="" type="checkbox"/>	Parking areas	<input checked="" type="checkbox"/>		
Access track (existing)	<input checked="" type="checkbox"/>	Access track (new)	<input checked="" type="checkbox"/>		
Disturbance Area B	<input checked="" type="checkbox"/>	Other	<input type="checkbox"/>		
Any other details:					
Protected Matters					
Item	Presence identified		Quantum surveyed (Ha)	Quantum which will be disturbed (Ha)	Comments
	Yes	No			
White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Grey Box (<i>Eucalyptus microcarpa</i>) Grassy Woodlands and Derived Native Grasslands of South-eastern Australia ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Weeping Myall Woodlands ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Natural Grasslands of the Murray Valley Plains ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Habitat for Mossgiel Daisy ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Habitat for Chariot Wheels ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Habitat for Slender Darling Pea ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Notes: 1 Protected matter listed within the Notification of Approval EnergyConnect NSW - Eastern Section (EPBC 2020/8766) 2 Protected matter listed within the Revised Biodiversity Development Assessment Report (August 2022)					

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Project EnergyConnect (NSW - Eastern Section)
Ecology Pre-Clearance Survey Report



Pre-clearance Survey details

Management measures required to avoid or minimise impacts to Protected Matters:

- No additional mitigation measures required. Clearing works to be managed in accordance with the approved Biodiversity Management Plan.

Hollow Bearing / Habitat Trees

Habitat trees and habitat features identified & marked?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Comments:
GPS coordinates and habitat trees recorded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Comments:
Nest boxes required?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Comments:
Fauna spotter required to be present during clearing activities?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Comments:

Weeds

Were any Weeds of National Significance or Priority Weeds identified?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Details: Silverleaf Nightshade (<i>Solanum elaeagnifolium</i>) plants previously observed in the area.
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Environmental exclusion zones

Threatened Species Identified within Disturbance Area B?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:
Environmental exclusion zones required?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:

Unexpected Finds


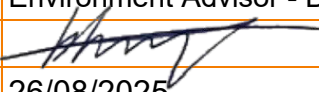
Were any Unexpected Finds identified?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:
If yes, has the Environmental Manager been notified?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:

Additional comments:

- Ecologist not required during clearing activities.
- Weeds to be managed in accordance with the Biosecurity Management Plan.
- Additional weeds: Bathurst Burr (*Xanthium spinosum*), *Lepidium* sp., Horseweed (*Erigeron canadensis*), Galvanised Burr (*Sclerolaena birchii*), Flaxleaf Fleabane (*Erigeron bonariensis*), African Lovegrass (*Eragrostis curvula*), Paterson's Curse (*Echium plantagineum*), Stink-grass (*Eragrostis cilianensis*), Curled Dock (*Rumex crispus*).

**Project EnergyConnect (NSW - Eastern Section)
Ecology Pre-Clearance Survey Report**



Pre-clearance Approval	
Ecologist	
Name	Hannah Roberts
Signature	
Date	25/08/2025
Elecnor	
Name	Keeley Hartzer
Position	Environment Advisor - Biodiversity
Signature	
Date	26/08/2025

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Project EnergyConnect (NSW - Eastern Section)
Ecology Pre-Clearance Survey Report



General information	
Item	Detail
Ecologist / Fauna Spotter(s) completing Pre-Clearance Survey	Name: Hannah Roberts Qualification: Ecologist(s)
Date of Pre-Clearance Survey	25/08/2025
Specific Pre-Clearance Survey location (Line No./ Tower / Span No.)	L5 Easement between Towers 333-335
Scope methodology	Desktop review of vegetation mapping for nominated area informed by previous in field visual inspections (across multiple dates) by ecologists for the proposed disturbance area(s).

Pre-clearance Survey details					
Infrastructure surveyed					
Tower footprint	<input checked="" type="checkbox"/>	Centreline	<input checked="" type="checkbox"/>		
Break and winch site, OPGW, EPZ, hurdle and/or crane pad site	<input checked="" type="checkbox"/>	Parking areas	<input checked="" type="checkbox"/>		
Access track (existing)	<input checked="" type="checkbox"/>	Access track (new)	<input checked="" type="checkbox"/>		
Disturbance Area B	<input checked="" type="checkbox"/>	Other	<input type="checkbox"/>		
Any other details:					
Protected Matters					
Item	Presence identified		Quantum surveyed (Ha)	Quantum which will be disturbed (Ha)	Comments
	Yes	No			
White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Grey Box (<i>Eucalyptus microcarpa</i>) Grassy Woodlands and Derived Native Grasslands of South-eastern Australia ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Weeping Myall Woodlands ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Natural Grasslands of the Murray Valley Plains ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Habitat for Mossgiel Daisy ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Habitat for Chariot Wheels ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Habitat for Slender Darling Pea ^{1,2}	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Notes: 1 Protected matter listed within the Notification of Approval EnergyConnect NSW - Eastern Section (EPBC 2020/8766) 2 Protected matter listed within the Revised Biodiversity Development Assessment Report (August 2022)					

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Ecology Pre-Clearance Survey Report



Pre-clearance Survey details

Management measures required to avoid or minimise impacts to Protected Matters:

- A Spear-Grass (*Austrostipa wakoolica*) habitat mapped within the impact area.
- Lanky Button (*Leptorhynchos orientalis*) habitat mapped within the impact area.
- Silky Swainson-pea (*Swainsona sericea*) habitat mapped within the impact area.
- No additional mitigation measures required. Clearing works to be managed in accordance with the approved Biodiversity Management Plan.

Hollow Bearing / Habitat Trees

Habitat trees and habitat features identified & marked?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Comments:
GPS coordinates and habitat trees recorded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Comments:
Nest boxes required?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Comments:
Fauna spotter required to be present during clearing activities?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments: Pre-inspection of grassland recommended before any ground disturbance, suitable reptile habitat identified.

Weeds

Were any Weeds of National Significance or Priority Weeds identified?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Details: African Boxthorn (<i>Lycium ferocissimum</i>) previously observed in area.
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Environmental exclusion zones

Threatened Species Identified within Disturbance Area B?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:
Environmental exclusion zones required?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:

Unexpected Finds


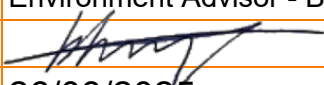
Were any Unexpected Finds identified?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:
If yes, has the Environmental Manager been notified?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:

Additional comments:

- Ecologist to be present during ground clearing activities (including clearance of grassland areas).
- An ecologist will not be required for any ground clearing activities within PCT 0.
- Weeds to be managed in accordance with the Biosecurity Management Plan.
- Additional weeds: Bathurst Burr (*Xanthium spinosum*), Galvanised Burr (*Sclerolaena birchii*), Avena sp., Rye Grass (*Lolium* sp.), Heliotropium sp., Burr Medic (*Medicago polymorpha*).

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