

**Table 1 - Information**

Item	Detail
Ecologist / Fauna Spotter(s) Completing Pre-Clearance Survey	Name: Andrew Taylor and Dan Paje Qualification: Ecologists
Date of Pre-Clearance Survey	09/06/2023
Specific Pre-Clearance Survey Location (Line No./ Tower / Span No.)	L5 Tower Access Point and Track 5089
Scope Methodology	Desktop review of vegetation mapping for nominated area In field visual inspection by ecologists of the proposed tower location
Work Package ID	Access Tracks (L5)

**Table 2 – Pre-Clearance Survey Details**

Infrastructure Surveyed				
Tower Footprint	<input type="checkbox"/>	Centreline	<input type="checkbox"/>	
Break and Winch Site	<input type="checkbox"/>	Parking Areas	<input type="checkbox"/>	
Access Track (existing)	<input type="checkbox"/>	Access Track (new)	<input checked="" type="checkbox"/>	
Disturbance Area B	<input type="checkbox"/>	Other	<input checked="" type="checkbox"/>	
Details of Other:	Access Point and Track 5089			
Protected Matters				
Item	Presence Identified		Quantum to Clear (Ha)	Comments
	Yes	No		
White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Grey Box ( <i>Eucalyptus microcarpa</i> ) Grassy Woodlands and Derived Native Grasslands of South-eastern Australia <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Weeping Myall Woodlands <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Natural Grasslands of the Murray Valley Plains <sup>12</sup>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0.14 ha (AP + track)	EPBC Act TEC mapped
Buloke Woodlands of the Riverina and Murray-Darling Depression Bioregions <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Mallee Bird Community of the Murray Darling Depression Bioregion <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Plains mallee box woodland of the Murray Darling Depression, Riverina and Naracoorte Coastal Plains bioregions <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Seasonal Herbaceous Wetlands (Freshwater) of the Temperate Lowland Plains <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		

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Habitat for A spear-grass ( <i>austrostipa metatoris</i> ) <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for A spear-grass ( <i>austrostipa wakoolica</i> ) <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Mossgiel Daisy <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Sand-hill Spider Orchid <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for A burr-daisy <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Winged Peppercross <sup>1</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Chariot Wheels <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Slender Darling Pea <sup>12</sup>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<0.01 ha (AP + track)	Mapped habitat
Habitat for Yellow Swainson-pea <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Plains Wanderer <sup>12</sup>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<0.01 ha (AP + track)	Mapped habitat
Habitat for Regent Parrot (eastern subspecies) <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Superb Parrot <sup>12</sup>	<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)

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

- Total of 0.14 ha of the critically endangered BC Act TEC 'Natural Grasslands of the Murray Valley Plains' to be removed.
- Habitat for Small Scurf-pea (*Cullum Parvum*) to be removed.
- Exclusion Zones to be installed to restrict access to protected matters outside the construction footprint.
- No additional mitigation measures required. Clearing works to be completed 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:
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Environmental exclusion zones required?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:
<b>Unexpected Finds</b>			
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:
<b>Additional Comments</b>			
<ul style="list-style-type: none"> <li>- Mapped TEC and threatened species habitats.</li> <li>- Ecologist to be present during clearing activities for Plains Wanderer.</li> <li>- Exclusion Zone to be installed prior to construction works commencing.</li> <li>- Weeds to be managed in accordance with approved Biosecurity Management Plan.</li> <li>- Additional weed species: Flaxleaf Fleabane (<i>Conzya bonariensis</i>)</li> </ul>			

**Table 3 – Pre-Clearance Approval**

<b>Ecologist</b>	
Pre-clearance Assessment Timeframe for Nominated Works	3 months
Name	Scott Rolph
Signature	
Date	31/07/2023
<b>SecureEnergy</b>	
Name	Glenn Hayden
Position	Senior Environmental Advisor
Signature	
Date	09.08.2023

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**Table 1 - Information**

Item	Detail
Ecologist / Fauna Spotter(s) Completing Pre-Clearance Survey	Name: Scott Rolph, Madeleine Cicchelli Qualification: Ecologists
Date of Pre-Clearance Survey	10/07/2023
Specific Pre-Clearance Survey Location (Line No./ Tower / Span No.)	L5 Tower Access Track 5054-5055A
Scope Methodology	Desktop review of vegetation mapping for nominated area In field visual inspection by ecologists of the proposed tower location
Work Package ID	Access Tracks (L5)

**Table 2 – Pre-Clearance Survey Details**

Infrastructure Surveyed				
Tower Footprint	<input type="checkbox"/>	Centreline	<input type="checkbox"/>	
Break and Winch Site	<input type="checkbox"/>	Parking Areas	<input type="checkbox"/>	
Access Track (existing)	<input type="checkbox"/>	Access Track (new)	<input checked="" type="checkbox"/>	
Disturbance Area B	<input type="checkbox"/>	Other	<input type="checkbox"/>	
Details of Other:				
Protected Matters				
Item	Presence Identified		Quantum to Clear (Ha)	Comments
	Yes	No		
White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland <sup>12</sup>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1.94 Ha	EPBC Act TEC. Quantum calculated for Access Track only from Tower 150 to Access Point 5055A (does not include areas which intersect with Access Points or Tower Footprints).
Grey Box ( <i>Eucalyptus microcarpa</i> ) Grassy Woodlands and Derived Native Grasslands of South-eastern Australia <sup>12</sup>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0.36 Ha	EPBC Act TEC. Quantum calculated for Access Track only from Tower 150 to Access Point 5055A (does not include areas which intersect with Access Points or Tower Footprints).
Weeping Myall Woodlands <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Natural Grasslands of the Murray Valley Plains <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Buloke Woodlands of the Riverina and Murray-Darling Depression Bioregions <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Mallee Bird Community of the Murray Darling Depression Bioregion <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Plains mallee box woodland of the Murray Darling Depression, Riverina and Naracoorte Coastal Plains bioregions <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Seasonal Herbaceous Wetlands (Freshwater) of the Temperate Lowland Plains <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		

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Habitat for A spear-grass ( <i>austrostipa metatoris</i> ) <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for A spear-grass ( <i>austrostipa wakoolica</i> ) <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Mossgiel Daisy <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Sand-hill Spider Orchid <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for A burr-daisy <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Winged Peppercross <sup>1</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Chariot Wheels <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Slender Darling Pea <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Yellow Swainson-pea <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Plains Wanderer <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Regent Parrot (eastern subspecies) <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Superb Parrot <sup>12</sup>	<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)

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

- 1.94Ha of the critically endangered BC Act TEC *White Box Yellow Box Blakely's Red Gum Grassy Woodland and Derived Native Grassland* to be removed
- 0.36 of the endangered BC Act TEC *Grey Box (Eucalyptus microcarpa) Grassy Woodlands and Derived Native Grasslands of South-eastern Australia* to be removed.
- Exclusion zones to be installed to restrict access to protected matters outside the construction footprint.
- No additional mitigation measures required. Clearing works to be completed 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:
GPS coordinates and habitat trees recorded?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments: WP 118-122 (assessed on 27/05/2023) WP 103, 105, 106, 113, 114 (assessed on 26/05/2023) WP 137B, 542, 543, 545, 569-571 (assessed on 09/07/2023) WP 578-592 (assessed on 10/07/2023)
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: Stick/mud nests in WP 119, 120, 122, 569, 570, 578-580, 586


**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 Act and BC Act TEC community within and surrounding Access Track.
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			
<ul style="list-style-type: none"> <li>- Exclusion zone to be installed prior to construction works commencing. .</li> <li>- Relocate fallen logs into TEC outside of construction footprint, to be retained for fauna habitat. Ecologist required during clearing activities</li> <li>- 1.62Ha of Squirrel Glider (<i>Petaurus norfolcensis</i>) habitat to be removed.</li> <li>- Weeds to be managed in accordance with approved Biosecurity Management Plan.</li> <li>- Additional weed species: Spear Thistle (<i>Cirsium vulgare</i>), Black Nightshade (<i>Solanum nigrum</i>), Canadian Fleabane (<i>Erigeron canadensis</i>), Flaxleaf Fleabane (<i>Coryza bonariensis</i>), Horehound (<i>Marrubium vulgare</i>), Dandelion (<i>Taraxacum</i>, sp.), <i>Paspalum</i> sp., Drain Flat-sedge (<i>Cyperus eragrostis</i>).</li> </ul>			

**Table 3 – Pre-Clearance Approval**

Ecologist	
Pre-clearance Assessment Timeframe for Nominated Works	3 months
Name	Scott Rolph
Signature	
Date	31/07/2023
SecureEnergy	
Name	Glenn Hayden
Position	Senior Environmental Advisor
Signature	
Date	09.08.2023

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**Table 1 - Information**

Item	Detail
Ecologist / Fauna Spotter(s) Completing Pre-Clearance Survey	Name: Justine On and Madeleine Cicchelli Qualification: Ecologists
Date of Pre-Clearance Survey	12/07/2023
Specific Pre-Clearance Survey Location (Line No./ Tower / Span No.)	L5 Access Track 5072 – 5078
Scope Methodology	Desktop review of vegetation mapping for nominated area In field visual inspection by ecologists of the proposed tower location
Work Package ID	Access Tracks (L5)

**Table 2 – Pre-Clearance Survey Details**

Infrastructure Surveyed				
Tower Footprint	<input type="checkbox"/>	Centreline	<input type="checkbox"/>	
Break and Winch Site	<input type="checkbox"/>	Parking Areas	<input type="checkbox"/>	
Access Track (existing)	<input type="checkbox"/>	Access Track (new)	<input checked="" type="checkbox"/>	
Disturbance Area B	<input type="checkbox"/>	Other	<input type="checkbox"/>	
Details of Other:				
Protected Matters				
Item	Presence Identified		Quantum to Clear (Ha)	Comments
	Yes	No		
White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Grey Box ( <i>Eucalyptus microcarpa</i> ) Grassy Woodlands and Derived Native Grasslands of South-eastern Australia <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Weeping Myall Woodlands <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Natural Grasslands of the Murray Valley Plains <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Buloke Woodlands of the Riverina and Murray-Darling Depression Bioregions <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Mallee Bird Community of the Murray Darling Depression Bioregion <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Plains mallee box woodland of the Murray Darling Depression, Riverina and Naracoorte Coastal Plains bioregions <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Seasonal Herbaceous Wetlands (Freshwater) of the Temperate Lowland Plains <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		

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Habitat for A spear-grass ( <i>austrostipa metatoris</i> ) <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for A spear-grass ( <i>austrostipa wakoolica</i> ) <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Mossgiel Daisy <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Sand-hill Spider Orchid <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for A burr-daisy <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Winged Peppercross <sup>1</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Chariot Wheels <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Slender Darling Pea <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Yellow Swainson-pea <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Plains Wanderer <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Regent Parrot (eastern subspecies) <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Superb Parrot <sup>12</sup>	<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)

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

- 0.22 ha of the critically endangered BC Act TEC *White Box - Yellow Box - Blakely's Red Gum Grassy Woodland and Derived Native Grassland* within impact area.
- Exclusion zones to be installed to restrict access to protected matters outside the construction footprint.
- No additional mitigation measures required. Clearing works to be completed 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: Suitable habitat identified. 2 x hollow bearing trees. (Assessed on the 04/06/23)
GPS coordinates and habitat trees recorded?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments: Waypoint IDs 230, 232 (assessed on 04/06/23)
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:

**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:

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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			
<ul style="list-style-type: none"> <li>- Ecologist required during clearing activities.</li> <li>- Exclusion zone to be installed prior to construction works commencing.</li> <li>- &lt;0.01 ha of Squirrel Glider habitat within access track footprint.</li> <li>- Weeds to be managed in accordance with approved Biosecurity Management Plan.</li> <li>- Additional weed species: Flaxleaf fleabane (<i>Conzya bonariensis</i>), Horehound (<i>Marrubium vulgare</i>), Black nightshade (<i>Atropa belladonna</i>), Bathurst Burr (<i>Xanthium spinosum</i>), <i>Avena</i> sp., <i>Rumex</i> sp., Paterson's Curse (<i>Echium plantagineum</i>), Horseweed (<i>Erigeron canadensis</i>), Spear Thistle (<i>Cirsium vulgare</i>), <i>Oxalis</i> sp.</li> </ul>			

**Table 3 – Pre-Clearance Approval**

Ecologist	
Pre-clearance Assessment Timeframe for Nominated Works	3 months
Name	Scott Rolph
Signature	
Date	31/7/2023
SecureEnergy	
Name	Glenn Hayden
Position	Senior Environmental Advisor
Signature	
Date	09.08.2023

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**Table 1 - Information**

Item	Detail
Ecologist / Fauna Spotter(s) Completing Pre-Clearance Survey	Name: Andrew Taylor and Dan Paje Qualification: Ecologists
Date of Pre-Clearance Survey	07/06/2023
Specific Pre-Clearance Survey Location (Line No./ Tower / Span No.)	L5 Tower Access Point and Track 5086
Scope Methodology	Desktop review of vegetation mapping for nominated area In field visual inspection by ecologists of the proposed tower location
Work Package ID	Access Tracks (L5)

**Table 2 – Pre-Clearance Survey Details**

Infrastructure Surveyed				
Tower Footprint	<input type="checkbox"/>	Centreline	<input type="checkbox"/>	
Break and Winch Site	<input type="checkbox"/>	Parking Areas	<input type="checkbox"/>	
Access Track (existing)	<input type="checkbox"/>	Access Track (new)	<input checked="" type="checkbox"/>	
Disturbance Area B	<input type="checkbox"/>	Other	<input checked="" type="checkbox"/>	
Details of Other:	Access Point and Track 5086			
Protected Matters				
Item	Presence Identified		Quantum to Clear (Ha)	Comments
	Yes	No		
White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Grey Box ( <i>Eucalyptus microcarpa</i> ) Grassy Woodlands and Derived Native Grasslands of South-eastern Australia <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Weeping Myall Woodlands <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Natural Grasslands of the Murray Valley Plains <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Buloke Woodlands of the Riverina and Murray-Darling Depression Bioregions <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Mallee Bird Community of the Murray Darling Depression Bioregion <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Plains mallee box woodland of the Murray Darling Depression, Riverina and Naracoorte Coastal Plains bioregions <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Seasonal Herbaceous Wetlands (Freshwater) of the Temperate Lowland Plains <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		

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Habitat for A spear-grass ( <i>austrostipa metatoris</i> ) <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for A spear-grass ( <i>austrostipa wakoolica</i> ) <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Mossgiel Daisy <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Sand-hill Spider Orchid <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for A burr-daisy <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Winged Peppercross <sup>1</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Chariot Wheels <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Slender Darling Pea <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Yellow Swainson-pea <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Plains Wanderer <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Regent Parrot (eastern subspecies) <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Superb Parrot <sup>12</sup>	<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)

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

- No additional mitigation measures required. Clearing works to be completed 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: 1x Stick Nest and 1x Mud Nest
GPS coordinates and habitat trees recorded?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments: Waypoint 286
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:

**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:
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If yes, has the Environmental Manager been notified?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:
<b>Additional Comments</b>			
<ul style="list-style-type: none"> <li>- An ecologist is required for clearing activities due to the presence of fauna habitat.</li> <li>- High cover of spear grasses (<i>Austrostipa</i> sp.) under planted vegetation and Small Spike-rush (<i>Eleocharis acuta</i>) in nearby drains.</li> <li>- Weeds to be managed in accordance with approved Biosecurity Management Plan</li> <li>- No additional mitigation measures required. Clearing works to be completed in accordance with the approved Biodiversity Management Plan.</li> <li>- Additional weed species: Flaxleaf Fleabane (<i>Conzys bonariensis</i>), Witchgrass (<i>Panicum capillare</i>), Dock (<i>Rumex</i> sp.)</li> </ul>			

**Table 3 – Pre-Clearance Approval**

Ecologist	
Pre-clearance Assessment Timeframe for Nominated Works	3 months
Name	Scott Rolph
Signature	
Date	31/07/2023
SecureEnergy	
Name	Glenn Hayden
Position	Senior Environmental Advisor
Signature	
Date	09.08.2023

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**Table 1 - Information**

Item	Detail
Ecologist / Fauna Spotter(s) Completing Pre-Clearance Survey	Name: Andrew Taylor and Dan Paje Qualification: Ecologists
Date of Pre-Clearance Survey	07/06/2023
Specific Pre-Clearance Survey Location (Line No./ Tower / Span No.)	L5 Tower Access Point and Track 5087
Scope Methodology	Desktop review of vegetation mapping for nominated area In field visual inspection by ecologists of the proposed tower location
Work Package ID	Access Tracks (L5)

**Table 2 – Pre-Clearance Survey Details**

Infrastructure Surveyed				
Tower Footprint	<input type="checkbox"/>	Centreline	<input type="checkbox"/>	
Break and Winch Site	<input type="checkbox"/>	Parking Areas	<input type="checkbox"/>	
Access Track (existing)	<input type="checkbox"/>	Access Track (new)	<input checked="" type="checkbox"/>	
Disturbance Area B	<input type="checkbox"/>	Other	<input checked="" type="checkbox"/>	
Details of Other:	Access Point and Track 5087			
Protected Matters				
Item	Presence Identified		Quantum to Clear (Ha)	Comments
	Yes	No		
White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Grey Box ( <i>Eucalyptus microcarpa</i> ) Grassy Woodlands and Derived Native Grasslands of South-eastern Australia <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Weeping Myall Woodlands <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Natural Grasslands of the Murray Valley Plains <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Buloke Woodlands of the Riverina and Murray-Darling Depression Bioregions <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Mallee Bird Community of the Murray Darling Depression Bioregion <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Plains mallee box woodland of the Murray Darling Depression, Riverina and Naracoorte Coastal Plains bioregions <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Seasonal Herbaceous Wetlands (Freshwater) of the Temperate Lowland Plains <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		

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Habitat for A spear-grass ( <i>austrostipa metatoris</i> ) <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for A spear-grass ( <i>austrostipa wakoolica</i> ) <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Mossgiel Daisy <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Sand-hill Spider Orchid <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for A burr-daisy <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Winged Peppercross <sup>1</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Chariot Wheels <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Slender Darling Pea <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Yellow Swainson-pea <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Plains Wanderer <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Regent Parrot (eastern subspecies) <sup>12</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Habitat for Superb Parrot <sup>12</sup>	<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)

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

- No additional mitigation measures required. Clearing works to be completed 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: 1x Stick Nest
GPS coordinates and habitat trees recorded?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments: Waypoint 287
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:

**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			
<ul style="list-style-type: none"> <li>- An ecologist is required for clearing activities due to the presence of fauna habitat</li> <li>- High cover of windmill grass (<i>Chloris</i> sp.) under planted vegetation.</li> <li>- Weeds to be managed in accordance with approved Biosecurity Management Plan</li> <li>- No additional mitigation measures required. Clearing works to be completed in accordance with the approved Biodiversity Management Plan.</li> <li>- Additional weed species: Flaxleaf Fleabane (<i>Conzoya bonariensis</i>), Witchgrass (<i>Panicum capillare</i>), Dock (<i>Rumex</i> sp.)</li> </ul>			

**Table 3 – Pre-Clearance Approval**

Ecologist	
Pre-clearance Assessment Timeframe for Nominated Works	3 months
Name	Scott Rolph
Signature	
Date	31/07/2023
SecureEnergy	
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Position	Senior Environmental Advisor
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