

**Table 1 - Information**

Item	Detail
Ecologist / Fauna Spotter(s) Completing Pre-Clearance Survey	Name: Dan Paje and Justine On Qualification: Ecologists
Date of Pre-Clearance Survey	26/06/2023
Specific Pre-Clearance Survey Location (Line No./ Tower / Span No.)	L5 Access Point 5070
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 Point (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 type="checkbox"/>	
Disturbance Area B	<input type="checkbox"/>	Other	<input checked="" type="checkbox"/>	
Details of Other:	Access Point 5070			
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:**

- <0.01ha of the endangered BC Act TEC ‘Inland Grey Box Woodland in the Riverina, NSW South Western Slopes, Cobar Penneplain, Nandewar and Brigalow Belt South Bioregions’ 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**

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Were any Weeds of National Significance or Priority Weeds identified?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Details:
<b>Environmental Exclusion Zones</b>			
Threatened Species Identified within Disturbance Area B?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Details: BC Act TEC
Environmental exclusion zones required?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Details: Exclusion zone to be installed prior to construction
<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>- Exclusion zones to be installed prior to construction works commencing.</li> <li>- No ecologist required during clearing activities</li> <li>- Weeds to be managed in accordance with approved Biosecurity Management Plan.</li> <li>- Additional weed species: Paterson’s Curse (<i>Echium plantagineum</i>), Black Nightshade (<i>Solanum nigrum</i>), Flaxleaf Fleabane (<i>Conyza bonariensis</i>), Horehound (<i>Marrubium vulgare</i>), Dock (<i>Rumex sp.</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, Arthur Nemet and Willem Magney Qualification: Ecologists
Date of Pre-Clearance Survey	01/08/2023
Specific Pre-Clearance Survey Location (Line No./ Tower / Span No.)	L5 Towers Access Point 5028
Scope Methodology	Desktop review of vegetation mapping for nominated area In field visual inspection by ecologists of the proposed access point
Work Package ID	Access Points (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 type="checkbox"/>	
Disturbance Area B	<input type="checkbox"/>	Other	<input checked="" type="checkbox"/>	
Details of Other:	Access Point 5028			
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 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: Nest
GPS coordinates and habitat trees recorded?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments: WP884
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: Stick nest

**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>- Ecologist required for clearing activities.</li> <li>- Weeds to be managed in accordance with the Biosecurity Management Plan.</li> <li>- Additional weeds: African Lovegrass (<i>Eragrostis curvula</i>), Spear Thistle (<i>Cirsium vulgare</i>), Flaxleaf Fleabane (<i>Erigeron bonariensis</i>), Paspalum (<i>Paspalum dilatatum</i>).</li> </ul>			

**Table 3 – Pre-Clearance Approval**

Ecologist	
Pre-clearance Assessment Timeframe for Nominated Works	3 months
Name	Scott Rolph
Signature	
Date	01/08/2023
SecureEnergy	
Name	Glenn Hayden
Position	Senior Environmental Advisor
Signature	
Date	12.08.2023

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**Table 1 - Information**

Item	Detail
Ecologist / Fauna Spotter(s) Completing Pre-Clearance Survey	Name: Scott Rolph, Arthur Nemet and Willem Magney Qualification: Ecologists
Date of Pre-Clearance Survey	01/08/2023
Specific Pre-Clearance Survey Location (Line No./ Tower / Span No.)	L5 Towers Access Point 5029
Scope Methodology	Desktop review of vegetation mapping for nominated area In field visual inspection by ecologists of the proposed access point
Work Package ID	Access Points (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 type="checkbox"/>	
Disturbance Area B	<input type="checkbox"/>	Other	<input checked="" type="checkbox"/>	
Details of Other:	Access Point 5029			
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 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: Nest
GPS coordinates and habitat trees recorded?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Comments: WP885
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: Basket nest

**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>- Ecologist required for clearing activities.</li> <li>- Weeds to be managed in accordance with the Biosecurity Management Plan.</li> <li>- Additional weeds: African Lovegrass (<i>Eragrostis curvula</i>), Spear Thistle (<i>Cirsium vulgare</i>), Flaxleaf Fleabane (<i>Erigeron bonariensis</i>), Paspalum (<i>Paspalum dilatatum</i>).</li> </ul>			

**Table 3 – Pre-Clearance Approval**

Ecologist	
Pre-clearance Assessment Timeframe for Nominated Works	3 months
Name	Scott Rolph
Signature	
Date	01/08/2023
SecureEnergy	
Name	Glenn Hayden
Position	Senior Environmental Advisor
Signature	
Date	12.08.2023

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