

#### **Table 1 - Information**

Item	Detail
Ecologist / Fauna Spotter(s) Completing Pre-Clearance Survey	Name: Estelle Kayler-Thomson and Dinithi Koswatta Gamage  Qualification: Ecologists
Date of Pre-Clearance Survey	12-07-2023
Specific Pre-Clearance Survey Location (Line No./ Tower / Span No.)	L5 Disturbance Area B + Centreline (Towers 1 to 2)
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)

Infrastructure Surveyed					
Tower Footprint		Centreline			$\boxtimes$
Break and Winch Site		Pa	rking Areas		
Access Track (existing)		Aco	cess Track (new)	)	
Disturbance Area B	$\boxtimes$	Oth	Other		
Details of Other:					
Protected Matters					
Item	Presence I	Identified	-,	Comments	
	Yes	No	Clear (Ha)		
White Box-Yellow Box-Blakely's Red	$\boxtimes$		1.11 ha	EPBC + BC Act	
Gum Grassy Woodland and Derived Native Grassland 12				Threatened Ecolo Community	gical
Grey Box ( <i>Eucalyptus microcarpa</i> ) Grassy Woodlands and Derived Native Grasslands of South-eastern Australia 12		$\boxtimes$			
Weeping Myall Woodlands 12		$\boxtimes$			
Natural Grasslands of the Murray Valley Plains <sup>12</sup>		$\boxtimes$			
Buloke Woodlands of the Riverina and Murray-Darling Depression Bioregions <sup>2</sup>		$\boxtimes$			
Mallee Bird Community of the Murray Darling Depression Bioregion <sup>2</sup>		×			
Plains mallee box woodland of the Murray Darling Depression, Riverina and Naracoorte Coastal Plains bioregions <sup>2</sup>		$\boxtimes$			
Seasonal Herbaceous Wetlands (Freshwater) of the Temperate Lowland Plains <sup>2</sup>		$\boxtimes$			



Habitat for A spear-grass (austrostipa metatoris) <sup>2</sup>		×		
Habitat for A spear-grass (austrostipa wakoolica) <sup>2</sup>		$\boxtimes$		
Habitat for Mossgiel Daisy <sup>12</sup>				
Habitat for Sand-hill Spider Orchid <sup>2</sup>		$\boxtimes$		
Habitat for A burr-daisy <sup>2</sup>		$\boxtimes$		
Habitat for Winged Peppercross <sup>1</sup>		$\boxtimes$		
Habitat for Chariot Wheels 12		$\boxtimes$		
Habitat for Slender Darling Pea 12		$\boxtimes$		
Habitat for Yellow Swainson-pea <sup>2</sup>		$\boxtimes$		
Habitat for Plains Wanderer 12		$\boxtimes$		
Habitat for Regent Parrot (eastern subspecies) 12		$\boxtimes$		
Habitat for Superb Parrot <sup>12</sup>		$\boxtimes$		
Notes: 1 Protected matter listed within the Notification of 2 Protected matter listed within the Revised Bio				
Management measures required to avo		-		
<ul> <li>1.11 ha of EPBC and BC Act The Red Gum Grassy Woodland and</li> <li>1.11 ha of Squirrel Glider habitat</li> </ul>	reatened Ed I Derived Na mapped wi o restrict aces required.	ological Co tive Grass thin impact cess to pro	ommunity ' <i>Whi</i> i land' (Critically area. tected matters	te box – Yellow Box – Blakely's Endangered) within impact area. outside the construction footprint.
<ul> <li>1.11 ha of EPBC and BC Act The Red Gum Grassy Woodland and</li> <li>1.11 ha of Squirrel Glider habitate</li> <li>Exclusion zones to be installed to No additional mitigation measure</li> </ul>	reatened Ed I Derived Na mapped wi o restrict aces required.	ological Co tive Grass thin impact cess to pro	ommunity ' <i>Whi</i> i land' (Critically area. tected matters	te box – Yellow Box – Blakely's Endangered) within impact area. outside the construction footprint.
<ul> <li>1.11 ha of EPBC and BC Act The Red Gum Grassy Woodland and</li> <li>1.11 ha of Squirrel Glider habitate</li> <li>Exclusion zones to be installed to</li> <li>No additional mitigation measure approved Biodiversity Managem</li> </ul>	reatened Ed I Derived Na mapped wi o restrict aces required.	ological Co tive Grass thin impact cess to pro	ommunity 'Whiteland' (Critically area. tected matters orks to be com	te box – Yellow Box – Blakely's Endangered) within impact area. outside the construction footprint.
1.11 ha of EPBC and BC Act The Red Gum Grassy Woodland and     1.11 ha of Squirrel Glider habitat     Exclusion zones to be installed to     No additional mitigation measure approved Biodiversity Managem  Hollow Bearing / Habitat Trees  Habitat trees and habitat features	reatened Ed I Derived Na mapped wi o restrict acces required. ent Plan.	ological Co tive Grass thin impact cess to pro Clearing w	Comment Hollow be 163B, 164B	te box – Yellow Box – Blakely's Endangered) within impact area.  outside the construction footprint. Inpleted in accordance with
<ul> <li>1.11 ha of EPBC and BC Act The Red Gum Grassy Woodland and 1.11 ha of Squirrel Glider habitat</li> <li>Exclusion zones to be installed to No additional mitigation measure approved Biodiversity Managem</li> <li>Hollow Bearing / Habitat Trees</li> <li>Habitat trees and habitat features identified &amp; marked?</li> <li>GPS coordinates and habitat trees</li> </ul>	reatened Ed I Derived Na mapped wi porestrict access required. ent Plan.  Yes   Yes	ological Co tive Grass thin impact tess to pro Clearing w	Comment Hollow be Comment 163B, 164 169B, 170	te box – Yellow Box – Blakely's Endangered) within impact area.  outside the construction footprint.  pleted in accordance with  as: Suitable habitat identified.  earing trees.  as: Waypoint ID 161B2, 162B,  4B, 165B, 166B, 167B, 168B,  DB, 171B, 172B, 173B.
<ul> <li>1.11 ha of EPBC and BC Act The Red Gum Grassy Woodland and</li> <li>1.11 ha of Squirrel Glider habitat</li> <li>Exclusion zones to be installed to No additional mitigation measure approved Biodiversity Managem</li> <li>Hollow Bearing / Habitat Trees</li> <li>Habitat trees and habitat features identified &amp; marked?</li> <li>GPS coordinates and habitat trees recorded?</li> </ul>	Yes  Yes	No  No	Comment Hollow be Comment 163B, 164 169B, 170 Comment	te box – Yellow Box – Blakely's Endangered) within impact area.  outside the construction footprint. spleted in accordance with  as: Suitable habitat identified. earing trees. as: Waypoint ID 161B2, 162B, 4B, 165B, 166B, 167B, 168B, DB, 171B, 172B, 173B. as:
<ul> <li>1.11 ha of EPBC and BC Act The Red Gum Grassy Woodland and 1.11 ha of Squirrel Glider habitat</li> <li>Exclusion zones to be installed to No additional mitigation measure approved Biodiversity Managem</li> <li>Habitat trees and habitat features identified &amp; marked?</li> <li>GPS coordinates and habitat trees recorded?</li> <li>Nest boxes required?</li> <li>Fauna spotter required to be present</li> </ul>	Yes  Yes  Yes	No  No	Comment Hollow be Comment 163B, 164 169B, 170 Comment	te box – Yellow Box – Blakely's Endangered) within impact area.  outside the construction footprint. spleted in accordance with  as: Suitable habitat identified. earing trees. as: Waypoint ID 161B2, 162B, 4B, 165B, 166B, 167B, 168B, DB, 171B, 172B, 173B. as:



Environmental Exclusion Zones				
Threatened Species Identified within Disturbance Area B?	Yes □	No ⊠	Details:	
Environmental exclusion zones required?	Yes ⊠	No □	Details:	
Unexpected Finds				
Were any Unexpected Finds identified?	Yes □	No ⊠	Details:	
If yes, has the Environmental Manager been notified?	Yes □	No ⊠	Details:	
Additional Comments				
<ul> <li>Exclusion zones to be installed prior to construction works commencing.</li> <li>Ecologist to be present during clearing activities.</li> <li>Weeds to be managed in accordance with Biosecurity Management Plan.</li> <li>Additional weeds: Spear Thistle (<i>Cirsium vulgare</i>), Variegated Thistle (<i>Silybum marianum</i>), Bathurst Burr (<i>Xanthium spinosum</i>), Flaxleaf Fleabane (<i>Conyza bonariensis</i>), and Stinging Nettle (<i>Urtica dioica</i>).</li> </ul>				

Ecologist	
Pre-clearance Assessment Timeframe for Nominated Works	1 month
Name	Estelle Kayler-Thomson
Signature	EDIFLO
Date	12-07-2023
SecureEnergy	
Name	Glenn Hayden
Position	Senior Environmental Advisor
Signature	
Date	17/07/2023



#### **Table 1 - Information**

Item	Detail
Ecologist / Fauna Spotter(s) Completing Pre-Clearance Survey	Name: Estelle Kayler-Thomson and Dinithi Koswatta Gamage Qualification: Ecologists
Date of Pre-Clearance Survey	12-07-2023
Specific Pre-Clearance Survey Location (Line No./ Tower / Span No.)	L5 Disturbance Area B + Centreline (Towers 2 to 3)
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)

Infrastructure Surveyed					
Tower Footprint		Сеі	ntreline	$\boxtimes$	
Break and Winch Site	□ Park		rking Areas		
Access Track (existing)		Acc	ess Track (new	)	
Disturbance Area B	$\boxtimes$	Oth	Other		
Details of Other:					
Protected Matters					
Item	Presence l	Identified	Quantum to	Comments	
	Yes	No	Clear (Ha)		
White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland 12		×			
Grey Box ( <i>Eucalyptus microcarpa</i> ) Grassy Woodlands and Derived Native Grasslands of South-eastern Australia <sup>12</sup>		$\boxtimes$			
Weeping Myall Woodlands 12		$\boxtimes$			
Natural Grasslands of the Murray Valley Plains <sup>12</sup>		×			
Buloke Woodlands of the Riverina and Murray-Darling Depression Bioregions <sup>2</sup>		×			
Mallee Bird Community of the Murray Darling Depression Bioregion <sup>2</sup>		$\boxtimes$			
Plains mallee box woodland of the Murray Darling Depression, Riverina and Naracoorte Coastal Plains bioregions <sup>2</sup>		$\boxtimes$			
Seasonal Herbaceous Wetlands (Freshwater) of the Temperate Lowland Plains <sup>2</sup>		×			
Habitat for A spear-grass (austrostipa metatoris) <sup>2</sup>		$\boxtimes$			



Habitat for A spear-grass (austrostipa wakoolica) <sup>2</sup>		×	
Habitat for Mossgiel Daisy <sup>12</sup>		$\boxtimes$	
Habitat for Sand-hill Spider Orchid <sup>2</sup>		$\boxtimes$	
Habitat for A burr-daisy <sup>2</sup>		$\boxtimes$	
Habitat for Winged Peppercross <sup>1</sup>		$\boxtimes$	
Habitat for Chariot Wheels 12		$\boxtimes$	
Habitat for Slender Darling Pea <sup>12</sup>		$\boxtimes$	
Habitat for Yellow Swainson-pea <sup>2</sup>		$\boxtimes$	
Habitat for Plains Wanderer 12		$\boxtimes$	
Habitat for Regent Parrot (eastern subspecies) 12			
Habitat for Superb Parrot <sup>12</sup>		$\boxtimes$	
Notes: 1 Protected matter listed within the Notification of 2 Protected matter listed within the Revised Bio			
Management measures required to ave	oid or minir	nise impact	s to Protected Matters:
			hite box – Yellow Box – Blakely's Red Gum
	o restrict access required.	ess to prote	cted matters outside the construction footprint. ks to be completed in accordance with
<ul><li>Exclusion zones to be installed to</li><li>No additional mitigation measure</li></ul>	o restrict access required.	ess to prote	cted matters outside the construction footprint.
<ul> <li>Exclusion zones to be installed to No additional mitigation measure approved Biodiversity Managem</li> </ul>	o restrict access required.	ess to prote	cted matters outside the construction footprint.
Exclusion zones to be installed to     No additional mitigation measure approved Biodiversity Managem  Hollow Bearing / Habitat Trees  Habitat trees and habitat features	o restrict acc es required. ent Plan.	ess to prote	cted matters outside the construction footprint. ks to be completed in accordance with  Comments: Suitable habitat identified. 4 x
Exclusion zones to be installed to No additional mitigation measure approved Biodiversity Managem  Hollow Bearing / Habitat Trees  Habitat trees and habitat features identified & marked?  GPS coordinates and habitat trees	Yes 🖂	ess to prote	Comments: Suitable habitat identified. 4 x stick nests.  Comments: Waypoint ID 174B, 175B,
Exclusion zones to be installed to No additional mitigation measure approved Biodiversity Managem  Hollow Bearing / Habitat Trees  Habitat trees and habitat features identified & marked?  GPS coordinates and habitat trees recorded?	Yes  Yes	No  No  No	Comments: Suitable habitat identified. 4 x stick nests.  Comments: Waypoint ID 174B, 175B, 176B, and 177B.
<ul> <li>Exclusion zones to be installed to No additional mitigation measure approved Biodiversity Managem</li> <li>Hollow Bearing / Habitat Trees</li> <li>Habitat trees and habitat features identified &amp; marked?</li> <li>GPS coordinates and habitat trees recorded?</li> <li>Nest boxes required?</li> <li>Fauna spotter required to be present</li> </ul>	Yes  Yes  Yes	No  No  No  No  No  No  No  No  No  No	Comments: Suitable habitat identified. 4 x stick nests.  Comments: Waypoint ID 174B, 175B, 176B, and 177B.  Comments:
<ul> <li>Exclusion zones to be installed to No additional mitigation measure approved Biodiversity Managem</li> <li>Hollow Bearing / Habitat Trees</li> <li>Habitat trees and habitat features identified &amp; marked?</li> <li>GPS coordinates and habitat trees recorded?</li> <li>Nest boxes required?</li> <li>Fauna spotter required to be present during clearing activities?</li> </ul>	Yes  Yes  Yes  Yes  Yes  Yes  Yes  Yes	No  No  No  No  No  No  No  No  No  No	Comments: Suitable habitat identified. 4 x stick nests.  Comments: Waypoint ID 174B, 175B, 176B, and 177B.  Comments:
<ul> <li>Exclusion zones to be installed to No additional mitigation measure approved Biodiversity Managem</li> <li>Hollow Bearing / Habitat Trees</li> <li>Habitat trees and habitat features identified &amp; marked?</li> <li>GPS coordinates and habitat trees recorded?</li> <li>Nest boxes required?</li> <li>Fauna spotter required to be present during clearing activities?</li> <li>Weeds</li> <li>Were any Weeds of National Significance</li> </ul>	Yes  Yes  Yes  Yes  Yes  Yes  Yes  Yes	No  No  No  No  No  No  No  No  No  No	Comments: Suitable habitat identified. 4 x stick nests.  Comments: Waypoint ID 174B, 175B, 176B, and 177B.  Comments:  Comments:

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Environmental exclusion zones required?	Yes ⊠	No □	Details:
Unexpected Finds			
Were any Unexpected Finds identified?	Yes □	No ⊠	Details:
If yes, has the Environmental Manager been notified?	Yes □	No ⊠	Details:

### **Additional Comments**

- Exclusion zones to be installed prior to construction works commencing.
- Ecologist to be present during clearing activities.
- Weeds to be managed in accordance with Biosecurity Management Plan.
- Additional weeds: Spear Thistle (Cirsium vulgare), Variegated Thistle (Silybum marianum), Bathurst Burr (Xanthium spinosum), Flaxleaf Fleabane (Conyza bonariensis), and Stinging Nettle (Urtica dioica).

Ecologist	
Pre-clearance Assessment Timeframe for Nominated Works	1 month
Name	Estelle Kayler-Thomson
Signature	ED HO
Date	12-07-2023
SecureEnergy	
Name	Glenn Hayden
Position	Senior Environmental Advisor
Signature	
Date	17/07/2023



#### **Table 1 - Information**

Item	Detail
Ecologist / Fauna Spotter(s) Completing Pre-Clearance Survey	Name: Estelle Kayler-Thomson and Dinithi Koswatta Gamage  Qualification: Ecologists
Date of Pre-Clearance Survey	12-07-2023
Specific Pre-Clearance Survey Location (Line No./ Tower / Span No.)	L5 Disturbance Area B + Centreline (Towers 3 to 4)
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)

Infrastructure Surveyed					
Tower Footprint		Сеі	ntreline	$\boxtimes$	
Break and Winch Site	□ Park		rking Areas		
Access Track (existing)		Acc	ess Track (new	)	
Disturbance Area B	$\boxtimes$	Oth	Other		
Details of Other:					
Protected Matters					
Item	Presence l	Identified	Quantum to	Comments	
	Yes	No	Clear (Ha)		
White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland 12		×			
Grey Box ( <i>Eucalyptus microcarpa</i> ) Grassy Woodlands and Derived Native Grasslands of South-eastern Australia <sup>12</sup>		$\boxtimes$			
Weeping Myall Woodlands 12		$\boxtimes$			
Natural Grasslands of the Murray Valley Plains <sup>12</sup>		×			
Buloke Woodlands of the Riverina and Murray-Darling Depression Bioregions <sup>2</sup>		×			
Mallee Bird Community of the Murray Darling Depression Bioregion <sup>2</sup>		$\boxtimes$			
Plains mallee box woodland of the Murray Darling Depression, Riverina and Naracoorte Coastal Plains bioregions <sup>2</sup>		$\boxtimes$			
Seasonal Herbaceous Wetlands (Freshwater) of the Temperate Lowland Plains <sup>2</sup>		×			
Habitat for A spear-grass (austrostipa metatoris) <sup>2</sup>		$\boxtimes$			



Habitat for A spear-grass (austrostipa wakoolica) <sup>2</sup>		$\boxtimes$			
Habitat for Mossgiel Daisy <sup>12</sup>		$\boxtimes$			
Habitat for Sand-hill Spider Orchid <sup>2</sup>		$\boxtimes$			
Habitat for A burr-daisy <sup>2</sup>		$\boxtimes$			
Habitat for Winged Peppercross <sup>1</sup>		$\boxtimes$			
Habitat for Chariot Wheels 12		$\boxtimes$			
Habitat for Slender Darling Pea <sup>12</sup>		$\boxtimes$			
Habitat for Yellow Swainson-pea <sup>2</sup>		$\boxtimes$			
Habitat for Plains Wanderer 12		$\boxtimes$			
Habitat for Regent Parrot (eastern subspecies) 12					
Habitat for Superb Parrot <sup>12</sup>		$\boxtimes$			
Notes: 1 Protected matter listed within the Notification 2 Protected matter listed within the Revised Bio					
Management measures required to av-	oid or minir	nise impact	s to Protected Matters:		
<ul> <li>2.47 ha of BC Act Threatened Ecological Community 'White box – Yellow Box – Blakely's Red Gum Grassy Woodland and Derived Native Grassland' (Critically Endangered) within impact area.</li> <li>Exclusion zones to be installed to restrict access to protected matters outside the construction footprint</li> <li>No additional mitigation measures required. Clearing works to be completed in accordance with approved Biodiversity Management Plan.</li> </ul>					
<ul><li>Exclusion zones to be installed t</li><li>No additional mitigation measure</li></ul>	o restrict access required.	ess to prote	·		
<ul><li>Exclusion zones to be installed t</li><li>No additional mitigation measure</li></ul>	o restrict access required.	ess to prote	·		
<ul> <li>Exclusion zones to be installed to the insta</li></ul>	o restrict access required.	ess to prote	·		
<ul> <li>Exclusion zones to be installed to the No additional mitigation measure approved Biodiversity Managem</li> <li>Hollow Bearing / Habitat Trees</li> <li>Habitat trees and habitat features</li> </ul>	o restrict acc es required. ent Plan.	ess to prote Clearing wor	cks to be completed in accordance with Comments: Suitable habitat identified. 4 x		
Exclusion zones to be installed to No additional mitigation measure approved Biodiversity Managem  Hollow Bearing / Habitat Trees  Habitat trees and habitat features identified & marked?  GPS coordinates and habitat trees	Yes 🖂	ess to prote	Comments: Suitable habitat identified. 4 x stick nests.  Comments: Waypoint ID 178B, 179B,		
Exclusion zones to be installed to the No additional mitigation measure approved Biodiversity Managem  Hollow Bearing / Habitat Trees  Habitat trees and habitat features identified & marked?  GPS coordinates and habitat trees recorded?	Yes  Yes	No  No  No	Comments: Suitable habitat identified. 4 x stick nests.  Comments: Waypoint ID 178B, 179B, 180B, 181B.		
<ul> <li>Exclusion zones to be installed to the No additional mitigation measure approved Biodiversity Managem</li> <li>Hollow Bearing / Habitat Trees</li> <li>Habitat trees and habitat features identified &amp; marked?</li> <li>GPS coordinates and habitat trees recorded?</li> <li>Nest boxes required?</li> <li>Fauna spotter required to be present</li> </ul>	Yes  Yes  Yes	No  No  No  No  No  No  No  No  No  No	Comments: Suitable habitat identified. 4 x stick nests.  Comments: Waypoint ID 178B, 179B, 180B, 181B.  Comments:		
<ul> <li>Exclusion zones to be installed to the No additional mitigation measure approved Biodiversity Managem</li> <li>Hollow Bearing / Habitat Trees</li> <li>Habitat trees and habitat features identified &amp; marked?</li> <li>GPS coordinates and habitat trees recorded?</li> <li>Nest boxes required?</li> <li>Fauna spotter required to be present during clearing activities?</li> </ul>	Yes  Yes  Yes  Yes  Yes  Yes  Yes  Yes	No  No  No  No  No  No  No  No  No  No	Comments: Suitable habitat identified. 4 x stick nests.  Comments: Waypoint ID 178B, 179B, 180B, 181B.  Comments:		
<ul> <li>Exclusion zones to be installed to the No additional mitigation measure approved Biodiversity Managem</li> <li>Hollow Bearing / Habitat Trees</li> <li>Habitat trees and habitat features identified &amp; marked?</li> <li>GPS coordinates and habitat trees recorded?</li> <li>Nest boxes required?</li> <li>Fauna spotter required to be present during clearing activities?</li> <li>Weeds</li> <li>Weeds</li> </ul>	Yes  Yes  Yes  Yes  Yes  Yes  Yes  Yes	No  No  No  No  No  No  No  No  No  No	Comments: Suitable habitat identified. 4 x stick nests.  Comments: Waypoint ID 178B, 179B, 180B, 181B.  Comments:  Comments:		

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Environmental exclusion zones required?	Yes ⊠	No □	Details:
Unexpected Finds			
Were any Unexpected Finds identified?	Yes □	No ⊠	Details:
If yes, has the Environmental Manager been notified?	Yes □	No ⊠	Details:

#### **Additional Comments**

- One Grey-headed Flying Fox, *Pteropus poliocephalus*, (Vulnerable under EPBC & BC Act) found deceased within Disturbance Area B. Cause of death unknown.
- Exclusion zones to be installed prior to construction works commencing.
- Ecologist to be present during clearing activities.
- Weeds to be managed in accordance with Biosecurity Management Plan.
- Spear Thistle (Cirsium vulgare), and Flaxleaf Fleabane (Conyza bonariensis).

Ecologist	
Pre-clearance Assessment Timeframe for Nominated Works	1 month
Name	Estelle Kayler-Thomson
Signature	E SHOW
Date	12-07-2023
SecureEnergy	
Name	Glenn Hayden
Position	Senior Environmental Advisor
Position Signature	



#### **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	13/07/2023
Specific Pre-Clearance Survey Location (Line No./ Tower / Span No.)	L5 Disturbance Area B + Centreline (Towers 4 to 5)
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)

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



Habitat for A spear-grass (austrostipa metatoris) <sup>2</sup>		$\boxtimes$	
Habitat for A spear-grass (austrostipa wakoolica) <sup>2</sup>		$\boxtimes$	
Habitat for Mossgiel Daisy 12		$\boxtimes$	
Habitat for Sand-hill Spider Orchid <sup>2</sup>		$\boxtimes$	
Habitat for A burr-daisy <sup>2</sup>		$\boxtimes$	
Habitat for Winged Peppercross <sup>1</sup>			
Habitat for Chariot Wheels 12			
Habitat for Slender Darling Pea <sup>12</sup>			
Habitat for Yellow Swainson-pea <sup>2</sup>			
Habitat for Plains Wanderer 12			
Habitat for Regent Parrot (eastern subspecies) 12			
Habitat for Superb Parrot <sup>12</sup>			
Notes: 1 Protected matter listed within the Notification of 2 Protected matter listed within the Revised Biodi	Approval End versity Develo	ergyConnect NS opment Assessr	W – Eastern Section (EPBC 2020/8766) nent Report (August 2022)
<ul><li>woodland and derived native gras</li><li>Exclusion zones to be installed to</li></ul>	d BC Act TE sland within restrict acc required. (	EC White Box in impact area ess to protect	- Yellow Box - Blakely's Red Gum grassy
Hollow Bearing / Habitat Trees			
Hollow Bearing / Habitat Trees  Habitat trees and habitat features identified & marked?	Yes ⊠	No 🗆	Comments: Suitable habitat identified.1 x stick nest.
Habitat trees and habitat features	Yes ⊠ Yes ⊠	No 🗆	
Habitat trees and habitat features identified & marked?  GPS coordinates and habitat trees			stick nest.

Weeds



Were any Weeds of National Significance or Priority Weeds identified?	Yes □	No ⊠	Details:
Environmental Exclusion Zones			
Threatened Species Identified within Disturbance Area B?	Yes □	No ⊠	Details:
Environmental exclusion zones required?	Yes ⊠	No □	Details:
Unexpected Finds			
Were any Unexpected Finds identified?	Yes □	No ⊠	Details:
If yes, has the Environmental Manager been notified?	Yes □	No ⊠	Details:

#### **Additional Comments**

- Two Grey-crowned babblers (Vulnerable under BC Act) observed foraging within impact area.
- Exclusion Zone to be installed prior to construction works commencing.
- Ecologist to be present during clearing activities.
- Weeds to be managed in accordance with approved Biosecurity Management Plan.
- Additional weed species: Spear thistle (*Cirsium vulgare*), Flaxleaf fleabane (*Conzya bonariensis*), *Taraxacum* sp.

Ecologist	
Pre-clearance Assessment Timeframe for Nominated Works	1 month
Name	Justine On
Signature	JKO
Date	13/07/2023
SecureEnergy	
Name	Glenn Hayden
Position	Senior Environmental Advisor
Signature	
Date	17/07/2023



#### **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	14/07/2023
Specific Pre-Clearance Survey Location (Line No./ Tower / Span No.)	L5 Disturbance Area B + Centreline (Towers 5 to 8)
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)

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



Habitat for A spear-grass (austrostipa metatoris) <sup>2</sup>			
Habitat for A spear-grass (austrostipa wakoolica) <sup>2</sup>		$\boxtimes$	
Habitat for Mossgiel Daisy 12		$\boxtimes$	
Habitat for Sand-hill Spider Orchid <sup>2</sup>		$\boxtimes$	
Habitat for A burr-daisy <sup>2</sup>		$\boxtimes$	
Habitat for Winged Peppercross <sup>1</sup>		$\boxtimes$	
Habitat for Chariot Wheels 12		$\boxtimes$	
Habitat for Slender Darling Pea 12		$\boxtimes$	
Habitat for Yellow Swainson-pea <sup>2</sup>		$\boxtimes$	
Habitat for Plains Wanderer 12		$\boxtimes$	
Habitat for Regent Parrot (eastern subspecies) <sup>12</sup>		×	
Habitat for Superb Parrot <sup>12</sup>		$\boxtimes$	
Notes: 1 Protected matter listed within the Notification of Protected matter listed within the Revised Bio			
Management measures required to avo			
	s required. (		ss to be completed in accordance with the
<ul> <li>No additional mitigation measure</li> </ul>	s required. (		
- No additional mitigation measure approved Biodiversity Managem	s required. (		
- No additional mitigation measure approved Biodiversity Management Hollow Bearing / Habitat Trees  Habitat trees and habitat features	es required. ( ent Plan.	Clearing work	cs to be completed in accordance with the  Comments: Suitable habitat identified. 2 x
- No additional mitigation measure approved Biodiversity Management Hollow Bearing / Habitat Trees  Habitat trees and habitat features identified & marked?  GPS coordinates and habitat trees	es required. (ent Plan.	Clearing work	Comments: Suitable habitat identified. 2 x hollow bearing trees & 1x stick nest.
- No additional mitigation measure approved Biodiversity Management Hollow Bearing / Habitat Trees  Habitat trees and habitat features identified & marked?  GPS coordinates and habitat trees recorded?	Yes  Yes	No   No   No   No   No   No   No   No	Comments: Suitable habitat identified. 2 x hollow bearing trees & 1x stick nest.  Comments: Waypoint IDs 602, 603.
- No additional mitigation measure approved Biodiversity Management Hollow Bearing / Habitat Trees  Habitat trees and habitat features identified & marked?  GPS coordinates and habitat trees recorded?  Nest boxes required?  Fauna spotter required to be present	Yes  Yes  Yes  Yes  Yes  Yes  Yes	No  No  No  No  No  No  No  No  No  No	Comments: Suitable habitat identified. 2 x hollow bearing trees & 1x stick nest.  Comments: Waypoint IDs 602, 603.  Comments:



Environmental Exclusion Zones			
Threatened Species Identified within Disturbance Area B?	Yes □	No ⊠	Details:
Environmental exclusion zones required?	Yes □	No ⊠	Details:
Unexpected Finds			
Were any Unexpected Finds identified?	Yes □	No ⊠	Details:
If yes, has the Environmental Manager been notified?	Yes □	No ⊠	Details:

#### **Additional Comments**

- Two hollow bearing trees located between towers 5 and 6. Sulphur-crested Cockatoos (*Cacatua galerita*) and Rainbow Lorikeet (*Trichoglossus moluccanus*) observed utilising hollows for nesting.
- Ecologist to be present during clearing activities.
- Weeds to be managed in accordance with approved Biosecurity Management Plan
- Additional weed species: Spear thistle (*Cirsium vulgare*), Flaxleaf fleabane (*Conzya bonariensis*), Small-flowered mallow (*Malva parviflora*)

Ecologist	
Pre-clearance Assessment Timeframe for Nominated Works	1 month
Name	Justine On
Signature	JKO
Date	14/07/2023
SecureEnergy	
Name	Glenn Hayden
Position	Senior Environmental Advisor
Signature	
Date	17/07/2023