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



Table 1 - Information

Item	Detail
Ecologist / Fauna Spotter(s) Completing Pre-Clearance Survey	Name: Madeleine Cicchelli and Jenna Hopp Qualification: Ecologists
Date of Pre-Clearance Survey	28/10/2024
Specific Pre-Clearance Survey Location (Line No./ Tower / Span No.)	L5 Tower 150 Break and Winch Site
Scope Methodology	Desktop review of vegetation mapping for nominated area In field visual inspection by ecologists of the proposed disturbance area.
Work Package ID	L5 Ecology – Pre-clearance surveys

Table 2 - Pre-Clearance Survey Details

	Centreline			
\boxtimes				
	Access Track (new))	
	Oth	er		
Presence l	Identified	Quantum to	Comments	
Yes	No	Clear (Ha)		
\boxtimes		0.98		
	\boxtimes			
	\boxtimes			
	\boxtimes			
	×			
	\boxtimes			
	\boxtimes			
	\boxtimes			
	Presence Yes		⊠ Parking Areas Access Track (new other continuous process) Other Presence Identified Yes Quantum to Clear (Ha) Yes No B 0.98 B 0.98 B B	Image: square of the properties of the pro

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



Habitat for A spear-grass (austrostipa wakoolica) ²	\boxtimes	
Habitat for Mossgiel Daisy 12	\boxtimes	
Habitat for Sand-hill Spider Orchid ²	\boxtimes	
Habitat for A burr-daisy ²	\boxtimes	
Habitat for Winged Peppercross ¹	\boxtimes	
Habitat for Chariot Wheels 12	\boxtimes	
Habitat for Slender Darling Pea ¹²	\boxtimes	
Habitat for Yellow Swainson-pea ²	\boxtimes	
Habitat for Plains Wanderer 12	\boxtimes	
Habitat for Regent Parrot (eastern subspecies) 12	\boxtimes	
Habitat for Superb Parrot ¹²	\boxtimes	
Notes: 1 Protected matter listed within the Notification		

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

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

- 0.98 ha of endangered BC Act-listed TEC 'Inland Grey Box Woodland in the Riverina NSW South Western Slopes, Cobar Peneplain, Nandewar and Brigalow Belt South Bioregions' identified 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 managed in accordance with the approved Biodiversity Management Plan.

Hollow Bearing / Habitat Trees			
Habitat trees and habitat features identified & marked?	Yes ⊠	No □	Comments: Habitat identified: Hollow-bearing trees.
GPS coordinates and habitat trees recorded?	Yes ⊠	No □	Comments: Waypoint ID 593B and 594B
Nest boxes required?	Yes ⊠	No □	Comments:
Fauna spotter required to be present during clearing activities?	Yes ⊠	No □	Comments:
Weeds			
Were any Weeds of National Significance or Priority Weeds identified?	Yes ⊠	No □	Details: African Boxthorn (<i>Lycium</i> ferocissimum).
Environmental Exclusion Zones			
Threatened Species Identified within Disturbance Area B?	Yes □	No ⊠	Details:
Environmental exclusion zones required?	Yes ⊠	No □	Details: EPBC and BC Act-listed Threatened Ecological Communities and threatened species habitat.
Unexpected Finds			
Were any Unexpected Finds identified?	Yes □	No ⊠	Details:

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



If yes, has the Environmental Manager Yes □ No ☒ Details:	· · · · · · · · · · · · · · · · · · ·	Yes □	No ⊠	Details:
---	---------------------------------------	-------	------	----------

Additional Comments

- Exclusion zones to be installed prior to construction works commencing.
- Hollow-bearing logs to be retained and moved outside the construction boundary for future use as fauna habitat.
- Ecologist to be present for clearing activities.
- 0.48ha ha of Squirrel Glider habitat mapped within impact area.
- Weeds to be managed in accordance with the Biosecurity Management Plan.
- Additional weeds: Spear Thistle (Cirsium vulgare), Rye Grass (*Lolium* sp.), Barley Grass (*Horedium* sp.), Patterson's Curse (*Echium plantagineum*), Hare's-foot Clover (*Trifolium arvense*), Flatweed (*Hypochaeris radicata*), *Bromus* sp., *Avena* sp.

Table 3 - Pre-Clearance Approval

Ecologist	
Pre-clearance Assessment Timeframe for Nominated Works	3 months
Name	Madeleine Cicchelli
Signature	
Date	19/02/2025
SecureEnergy	
Name	Julie Vaillancourt
Position	Environmental Advisor
Signature	Julie Vaillancourt
Date	21/02/2025