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



General information				
Item	Detail			
Ecologist / Fauna Spotter(s) completing Pre-Clearance Survey	Name: Madeleine Cicchelli & Lachie Swain Qualification: Ecologist(s)			
Date of Pre-Clearance Survey	17/05/2025			
Specific Pre-Clearance Survey location (Line No./ Tower / Span No.)	L5 Easement between Towers 75-77			
Scope methodology	Desktop Survey: A desktop survey was undertaken that encompasses the full Biodiversity Assessment Method (BAM) assessment extent.			
	Infield Survey : The in-field survey encompassed the full easement, including a 15-metre buffer on both sides.			

Pre-clearance Survey details								
Infrastructure surveyed								
Tower footprint	\boxtimes		entreline					
Break and winch site, OPGW, EPZ, hurdle and/or crane pad site	\boxtimes	Pa	arking areas	×				
Access track (existing)	⊠ A		ccess track (new)	\boxtimes				
Disturbance Area B	\boxtimes		ther					
Any other details:								
Protected Matters								
ltem	Presence identified		Quantum surveyed	Quantum which will be	Comments			
	Yes	No	(Ha)	(Ha) disturbed (Ha)				
White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland ^{1,2}		×						
Grey Box (<i>Eucalyptus microcarpa</i>) Grassy Woodlands and Derived Native Grasslands of South- eastern Australia ^{1,2}		×						
Weeping Myall Woodlands ^{1,2}		\boxtimes						
Natural Grasslands of the Murray Valley Plains ^{1,2}		\boxtimes						
Habitat for Mossgiel Daisy ^{1,2}		\boxtimes						
Habitat for Chariot Wheels ^{1,2}		\boxtimes						
Habitat for Slender Darling Pea ^{1,2}		\boxtimes						
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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Pre-clearance Survey details

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

- 0.22 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' mapped within the easement.
- Exclusion zones not required due to disturbance caused by prior clearing.
- 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 tree and stick nests.			
GPS coordinates and habitat trees recorded?	Yes ⊠	No □	Comments: Waypoint ID 56 & 338B (previously removed).			
Nest boxes required?	Yes ⊠	No □	Comments:			
Fauna spotter required to be present during clearing activities?	Yes ⊠	No □	Comments: Fauna spotter to be present for any additional tree removal.			
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: Not required due to disturbance caused by prior clearing.			
Unexpected Finds						
Were any Unexpected Finds identified?	Yes □	No ⊠	Details:			
If yes, has the Environmental Manager been notified?	Yes □	No ⊠	Details:			

Additional comments:

- Ecologist required for any tree removal.
- Vegetation removal has previously occurred within easement.
- 0.22 Ha of assumed species presence for Superb Parrot mapped within the easement.
- Weeds to be managed in accordance with the Biosecurity Management Plan.
- Additional weed species: Flaxleaf Fleabane (Erigeron bonariensis), Spear Thistle (Cirsium vulgare), Sow Thistle (Sonchus oleraceus), Small-flowered Mallow (Malva parviflora), Small Nettle (Urtica urens), Bathurst Burr (Xanthium spinosum), Paterson's Curse (Echium plantagineum), Capeweed (Arctotheca calendula), Rye Grass (Lolium sp.), Sisymbrium sp., Onion Weed (Asphodelus fistulosus), Wild Oat (Avena sp.), and Curled Dock (Rumex crispus).





Pre-clearance Approval			
Ecologist			
Name	Madeleine Cicchelli		
Signature			
Date	06/12/2025		
Elecnor			
Name	Damon Barclay		
Position	Senior Environmental Advisor		
Signature	AB .		
Date	09/12/2025		