

21 January 2026

The Secretary
NSW Department of Planning, Housing and Infrastructure

Attention: Sally Munk

SSD-77336995 Subdivision of 121 Willmington Road, Luddenham

Dear Sir or Madam

I refer to the Department's email of 16 January 2026 regarding the Environmental Impact Statement (EIS) for State Significant Development SSD-77336995 Subdivision of 121 Willmington Road, Luddenham for 'Torrens title subdivision into 5 lots comprising: x3 development lots, x1 lot for stormwater infrastructure, x1 super lot; bulk earthworks; access infrastructure; stormwater management works; landscaping & servicing; new intersection' at 121 Willmington Road, Luddenham (Lot 1 DP 553744, Lots 6 - 7 DP 232324, Lots 7 & 8 DP 227200) in the Penrith City Council local government area (LGA). Submissions need to be made to the Department by 17 February 2026.

Please refer to Endeavour Energy's submission made to the Department on 29 October 2024 regarding the request for Secretary's Environmental Assessment Requirements (SEARs) for SSD-77336995 Subdivision of 121 Willmington Road, Luddenham. The conditions and advice provided therein essentially remain applicable.

The Infrastructure Services Report prepared by Orion Group dated July 2025 includes the following advice regarding whether electricity services are available and adequate for the proposed development.

5.2 Ultimate Electrical Strategy

Edgewater Connections has been engaged in liaising with Endeavour Energy. A technical assessment of the anticipated electrical demand for the proposed development was carried out, acknowledging that the planned built form exceeds the demand of the proposed development lots. An indicative load of 12MVA was calculated, forming the basis of the application for connection to Endeavour Energy.

It was determined that the required infrastructure for the development was the construction of a 22kV feeder cable from the WSA Zone Substation. As demonstrated in **Figure 10** below, this feeder will run along Elizabeth Drive and Willmington Road.

Designs are currently being progressed in line with the agreed Method of Supply. Other considerations and requirements, such as additional ducts to facilitate future development in the area, will likely form part of the works. Additionally, the existing overhead Network lying at the site frontage will undergo undergrounding if required per Endeavour Energy's policy for redevelopment areas.

This is in keeping with the advice previously provided. The applicant will need to continue to engage with Endeavour Energy's Customer Network Solutions Branch who are responsible for managing the conditions of supply with the applicant and their Accredited Service Provider (ASP).

Please find attached for the applicant's reference a copy of Endeavour Energy's Standard Conditions for Development Applications and Planning Proposals, Version 11, January 2026 which provides some additional and updated information.

For further advice the applicant can call Endeavour Energy via General Enquiries on business days from 9am - 4:30pm on telephone: 133 718 and the following contacts:

- Customer Network Solutions Branch for matters related to the electricity supply or asset removal / relocation who are responsible for managing the conditions of supply with the applicant and their Accredited Service Provider (ASP). Alternatively contact can be made by the [Connect Online](#) page on Endeavour Energy's website.
- Easements Officers for matters related to easement management, protected works or other forms of property tenure / interests. Alternatively contact can be made by email Easements@endeavourenergy.com.au .
- Property Branch for matters related to property tenure. Alternatively contact can be made by email network_property@endeavourenergy.com.au (underscore between 'network' and 'property').
- Construction Works Team for safety advice for building or working near electrical assets or street infrastructure in public areas. Alternatively contact can be made by Alternatively contact can be made by the [Connect Online](#) page on Endeavour Energy's website.

Based on and subject to the foregoing Endeavour Energy has no objection to the Development Application. Could you please pass on a copy of this submission to the applicant? Should you wish to discuss this matter, or have any questions, please do not hesitate to contact me or the contacts identified above in relation to the various matters. Due to the high number of development application / planning proposal notifications submitted to Endeavour Energy, to ensure a response contact by email to Property.Development@endeavourenergy.com.au is preferred.

Yours faithfully

Cornelis Duba | Development Application Specialist

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Parramatta NSW 2150.

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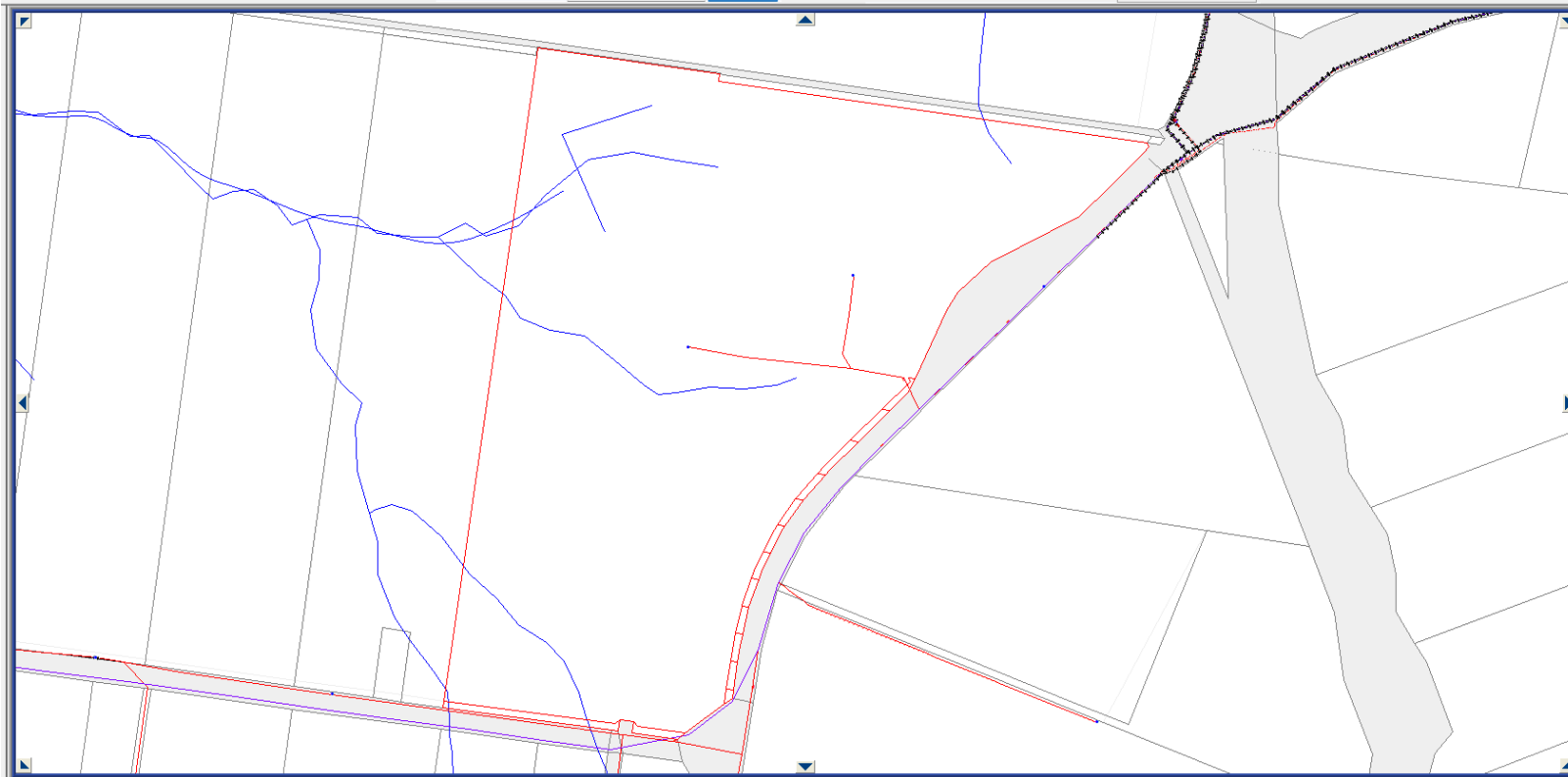
**Endeavour
Energy**

**POWER
together**




















Endeavour Energy respectfully acknowledges the Traditional Custodians on whose lands we live, work, and operate and their Elders past and present.

















Site Plan from Endeavour Energy's HxGN NetWorks Core NetViewer Master Facility Model. WARNING: Electricity infrastructure shown is indicative only.



G3E_FID	Feature Name	Component Name	G3E_CID	G3E_ID	LOT	FIRST_HOUSE_NUM	STREET_NAME	SUBURB	STATE
82503712	Crown Parcel	Parcel Address	1	296353206	6	121	WILLMINGTON	LUDDENHAM	LPI Current
82504499	Crown Parcel	Parcel Address	1	296353480	9	121	WILLMINGTON	LUDDENHAM	LPI Current
82504501	Crown Parcel	Parcel Address	1	296353482	12	121	WILLMINGTON	LUDDENHAM	LPI Current
82504510	Crown Parcel	Parcel Address	1	296353490	8	121	WILLMINGTON	LUDDENHAM	LPI Current
82502875	Crown Parcel	Parcel Address	1	296353723	16	121	WILLMINGTON	LUDDENHAM	LPI Current
82503764	Crown Parcel	Parcel Address	1	296353998	7	121	WILLMINGTON	LUDDENHAM	LPI Current

Please note the location, extent and type of any electricity infrastructure, boundaries etc. shown on the plan is indicative only. In addition it must be recognised that the electricity network is constantly extended, augmented and modified and there is a delay from the completion and commissioning of these works until their capture in the model. Easements benefitting Endeavour Energy are indicated by red hatching. Generally (depending on the scale and/or features selected), low voltage (normally not exceeding 1,000 volts) is indicated by blue lines and high voltage (normally exceeding 1,000 volts but for Endeavour Energy's network not exceeding 132,000 volts / 132 kV) by red lines (these lines can appear as solid or dashed and where there are multiple lines / cables only the higher voltage may be shown). This plan only shows the Endeavour Energy network and does not show electricity infrastructure belonging to other authorities or customers owned electrical equipment beyond the customer connection point / point of supply to the property. This plan does not constitute the provision of information on underground electricity power lines by network operators under Part 5E 'Protection of underground electricity power lines' of the *Electricity Supply Act 1995* (NSW).

LEGEND	
	Padmount substation
	Indoor substation
	Ground substation
	Kiosk substation
	Cottage substation
	Padmount high voltage plugboard
	Pole mounted substation
	Overhead battery substation
	Underground battery substation
	Low voltage static compensator
	High voltage customer substation
	Metering unit
	Switch station
	Indoor switch station
	Voltage regulator
	Customer connection point
	Low voltage pillar

	Streetlight column
	Life support customer
	Tower
	Pole
	Pole with streetlight
	Customer owned / private pole
	Cable pit
	Service pit
	Load break switch
	Recloser
	Proposed removed
	Easement active
	Statutory rights
	Easement proposed
	Licence active
	Subject site