

27 June 2024

The Secretary
NSW Department of Planning, Housing and Infrastructure

Attention: James Gibbeson

SSD-65490715 CENTRAL PARK, BRADFIELD CITY CENTRE

Dear Sir or Madam

I refer to the Department's email of 27 June 2024 regarding the Environmental Impact Statement (EIS) for State Significant Development SSD-65490715 Central Park, Bradfield City Centre for 'Construction of the Bradfield City Centre Central Park including associated structures and landscaping works' at 215 Badgerys Creek Road, Bradfield (Lot 3101 DP 1282964) in the Liverpool City Council local government area (LGA). Submissions need to be made to the Department by 24 July 2024.

Please refer to Endeavour Energy's submission made to the Department on 8 December 2023 to the request for Secretary's Environmental Assessment Requirements (SEARs) for SSD-65490715 Central Park, Bradfield City Centre.

The EIS includes the following advice addressing whether the available electricity services are adequate for the proposed development.

3.7.1 Electricity

As part of delivering Bradfield City Centre, one new substation will be delivered by others. It will be located on the development site to the west of Centre Park. The development will be serviced by the substations where required.

The Electrical and Telecommunications Engineering Services Impact Report indicates the proposed electrical as 'Currently 11,000 / 400V service is proposed to be terminated into a pad mounted kiosk substation as per Option 2' being as follows.

Option 2 – One substation

This option provides one 1000kVA kiosk transformer substation at the Northwest Amenities location. The one transformer can provide the whole park maximum anticipated loads of 1090A, as it is rated to 1390A available. This option saves the costs of two transformers and easements on the site precinct.

This option would require an assessment of staging and scheduling of works during rail works, which may require temporary power supply on site to avoid disruptions.

The below copy of the Landscape Sitewide General Arrangement Plan shows provision for 'Padmount'.

The required padmount substations will need to be located within the property (in a suitable and accessible location) and be protected (including any associated cabling not located within a public road / reserve) with an appropriate form of property tenure as detailed in the attached copy of Endeavour Energy's 'Land Interest Guidelines For Network Connection'.

Generally it is the Level 3 Accredited Service Provider's (ASP) responsibility (engaged by the developer) to make sure substation location and design complies with Endeavour Energy's standards the suitability of access, safety clearances, fire ratings, flooding etc. If the substation does not comply with Endeavour Energy's standards, the applicant must request a dispensation.

For further information please also refer to the attached copies of Endeavour Energy's:

- Mains Design Instruction MDI 0044 'Easements and Property Tenure Rights'.
- Guide to Fencing, Retaining Walls and Maintenance Around Padmount Substations.

The foregoing is in keeping with the conditions and advice made in Endeavour Energy's submission to the request for SEARs which essentially remain valid. Subject thereto and based on the foregoing Endeavour Energy has no objection to the Development Application.

For further advice the applicant can call Endeavour Energy via Head Office 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 email CWAdmin@endeavourenergy.com.au .
- 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').
- Field Operations Branch for safety advice for building or working near electrical assets in public areas. The site is in the area covered by Narellan Field Service Centre. Alternatively contact can be made by email Construction.Works@endeavourenergy.com.au .

Should you wish to discuss this matter, or have any questions, please do not hesitate to contact me or the contacts identified above or in Endeavour Energy's previous submission to the request for SEARs 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

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Dharug/Wiradjuri/Dharawal/Gundungurra/Yuin Country

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

Landscape Sitewide General Arrangement Plan

