

The Secretary
NSW Department of Planning, Industry and Environment

29 September 2020

ATTENTION: Shaun Williams

Dear Sir or Madam

I refer to the Department's below email of 23 September 2020 regarding the notice of exhibition of the Environmental Impact Statement (EIS) for State Significant Development SSD-10469 for the Environmental Impact Statement (EIS) for the Augusta Street Data Centre for construction and operation of a Data Centre including data storage building with 16 data halls, two electrical substations, rooftop plant and equipment, diesel generators, diesel storage, ancillary offices, carparking, hardstand and landscaping at Augusta Street, Blacktown (Lots 218 & 219 DP 457024; Lot 2 DP 516449; Lot 164, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 216 and Augusta Street, Blacktown (Undedicated Portion) DP 8716; Lot 2151 DP 135859; Lot 1 DP 119616; Lot 4 DP 585492; Lots 4, 5 & 6 DP 226294; Lot 7 DP 803359; Lots 50, 51 & 52 DP 1144623; Lots 9 & 10 DP 801210) in the Blacktown City Local Government Area. Submissions need to be made to the Department by 20 October 2020.

The recommendations and comments provided in Endeavour Energy's previous submission to the Department on 17 June 2020 regarding the Request for Secretary's Environmental Assessment Requirements (SEARs) remain valid.

Subject to the foregoing and the following recommendations and comments Endeavour Energy has no objection to the Development Application.

- Network Capacity / Connection

Endeavour Energy has noted that the EIS does not appear to address in detail the suitability of the site for the development in regard to whether electricity services are available and adequate for the development or the impact on the existing easements and electricity infrastructure on an in the vicinity of the site.

Table 9: SEPP WSEA Provisions	
Clause	Comment
Clause 25: Public Utility Infrastructure	<p>All essential services would be required to be successfully augmented to the Subject Site for any future development, which include:</p> <ul style="list-style-type: none"> ▪ Potable water; ▪ Wastewater; ▪ Gas; ▪ Electricity; and ▪ Telecommunications. <p>Infrastructure services have been considered under the concurrent four (4) lot Torrens Title Subdivision DA, which is currently being assessed and determined by Blacktown City Council (DA-20-00804).</p>

The application for connection of load to an urban industrial subdivision does not necessarily provide consideration to the electricity load of the subsequent actual use of the lots within the subdivision. However in this instance Endeavour Energy has noted the following in the Statement of Environmental Effects for Blacktown City Council Development Application DA-20-00804 for 'Consolidation and resubdivision into 4 lot Torrens title, bulk earthworks and associated infrastructure'.

5.10 INFRASTRUCTURE REQUIREMENTS

The *Civil and Infrastructure Report* prepared by at&I (2020) considers the relevant infrastructure requirements to facilitate future built form on the Subject Site (refer to **Appendix 2**).

5.10.5 Electricity

As part of the scope of works, the existing 11 kV aboveground High Voltage (HV) cables traversing the Site will need to be relocated to suit the realignment proposed of Augusta Street. The existing HV cables and surrounding easements will be realigned to suit the proposed development works and to ensure no disruptions to sites south of the M4 Motorway. Accordingly, preliminary analysis by Endeavour Energy has indicated that the Site will be serviced by the Arndell Park Zone Substation 1.7 km northeast of the Site. It is considered likely, that a minimum of one feeder (11 kV) cable will be required to be brought into the Site.

Furthermore, the existing HV transmission lines located within the southern portion of the Site running parallel to the M4 Motorway are proposed to remain and be protected during the construction phase. A Low Voltage electricity will also be provided within Augusta Street, servicing the proposed street lights required as part of the road infrastructure works.

Accordingly the applicant and their Accredited Service Provider (ASP) should continue to contact Endeavour Energy's Network Connections Branch who are responsible for managing the conditions of supply to the proposed development and can be contacted on business days via Head Office enquiries on telephone: 133 718 or (02) 9853 6666 from 9am - 4:30pm).

- Hazardous and/or Offensive Development

Whilst the SEPP 33 - Preliminary Risk Screening concludes that 'The SEPP33 screenings for storage of dangerous goods indicate that the development may not be classified as a hazardous or offensive industry', given that diesel fuel is to be stored on site which is classed as a C1 Combustible Liquid (provided no flammable liquids are stored with the diesel), increasing the separation distances as far as reasonably possible between the diesel storage and any electricity infrastructure on the site is still recommended by Endeavour Energy.

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 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.

With the current COVID-19 health risk, as many as possible of Endeavour Energy staff are working from home. As a result there is only a small contingent located at the Huntingwood head office for essential operations. Although working from home, access to emails and other internal stakeholders is now somewhat limited and as a result it may take longer than usual to respond to enquiries. Thank you for your understanding during this time.

Yours faithfully

Cornelis Duba

Development Application Specialist

Network Environment & Assessment

M: 0455 250 981

E: cornelis.duba@endeavourenergy.com.au

51 Huntingwood Drive, Huntingwood NSW 2148

www.endeavourenergy.com.au



From: Jessica Fountain <Jessica.Fountain@planning.nsw.gov.au>
Sent: Wednesday, 23 September 2020 5:00 PM
To: Property Development <Property.Development@endeavourenergy.com.au>
Cc: Shaun Williams <Shaun.Williams@planning.nsw.gov.au>
Subject: Notice of Exhibition – Augusta Street Data Centre (SSD-10469)

Dear Sir/Madam

The Department of Planning, Industry and Environment has received an Environmental Impact Statement (EIS) for the Augusta Street Data Centre (SSD-10469).

The EIS will be publicly exhibited from 28/09/2020 to 26/10/2020.

The EIS can be viewed on the Department's Major Projects website at <https://www.planningportal.nsw.gov.au/major-projects/project/35321> from 28/09/2020. If you wish to view the documents prior to this date, you will need to register an agency account on the Major Projects site. A User Guide is attached for your reference.

The Department invites you to advise on the proposal, including advice on recommended conditions by the **20/10/2020**.

If you have any enquiries, please contact Shaun Williams on (02) 8275 1345 or at shaun.williams@planning.nsw.gov.au.

Regards

Jess Fountain
DA Coordinator

Key Sites, Industry and Regional Assessments | Department of Planning, Industry and Environment
T 02 9860 1559 | E jessica.fountain@planning.nsw.gov.au
4PSQ Level 17, 12 Darcy Street, Parramatta NSW 2150 | Locked Bag 5022, Parramatta NSW 2124
www.dpie.nsw.gov.au



Planning,
Industry &
Environment

The Department of Planning, Industry and Environment acknowledges that it stands on Aboriginal land. We acknowledge the traditional custodians of the land and we show our respect for elders past, present and emerging through thoughtful and collaborative approaches to our work, seeking to demonstrate our ongoing commitment to providing places in which Aboriginal people are included socially, culturally and economically.



Please consider the environment before printing this e-mail.