

## Nepean Blue Mountains Local Health District



23 January 2026

CM Ref: 26/3467

NSW Major Works Portal

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### Penrith City Council – Development Application for a Data Centre in Erskine Park

Dear Penrith City Council

Thank you for the opportunity to provide comments and feedback on the application for a Data Centre in Erskine Park.

Please find attached Nepean Blue Mountains Local Health District's comments and suggestions for your review.

For more information, please contact Anna Calvert, Principal Manager, Planning and Strategic Office, Nepean Blue Mountains Local Health District at [Anna.Calvert@health.nsw.gov.au](mailto:Anna.Calvert@health.nsw.gov.au).

Yours sincerely

A handwritten signature in black ink, appearing to read "Brad Astill".

Brad Astill  
Chief Executive  
Nepean Blue Mountains Local Health District

Together Achieving Better Health

## NBMLHD Planning and Strategic Office Feedback



## Feedback

### Penrith City Council – Development Application for a Data Centre in Erskine Park

January 2026

## Overarching feedback

STACK Infrastructure has proposed the establishment of a new data centre development at 78 Lockwood Road, Erskine Park. The proposal is a State Significant Development (SSD) because it is development for data centre purposes which has a total power consumption of more than 15 megawatts, in accordance with Section 25 of Schedule 1 of the State Environmental Planning Policy (Planning Systems) 2021.

Section	Issue/content from the document	Feedback
Appendix U Transport Impact Assessment (TIA)  Appendix V Construction Traffic Management Plan (CTMP)  Appendix W Green Travel Plan (GTP)	<p>Public transport access to the site is inadequately assessed in the TIA and GTP. This is an equity issue for young people and residents in Western Sydney who do not have access to a vehicle or Driver Licence and will negatively impact social and employment outcomes reported in the Social Impact Assessment (Appendix P).</p> <p>The TIA and CTMP do not adequately assess public transport access during the three-year construction phase hours (7am-6pm Mon-Fri, 8am-1pm Saturday).</p> <p>In the Operational phase, the TIA does not adequately assess for the 12-hour shifts (7am-7pm, and 7pm-7am) outlined in the Environmental Impact Statement (EIS). The report only considers bus access between 5am-7am and 3pm-5pm and does not consider weekend/public holiday bus access (page 16), despite the data centre being operational 365 days per year.</p> <p>Currently the last 779 bus service departs near the site at 7.15pm on weekdays. On weekday mornings, 779 bus services do not run for two hours between 6.40am and 8.40am to service school runs. On weekends, bus services</p>	<p><b>Recommendations:</b></p> <p>The proponent addresses bus services, frequency and bus stop locations with Transport for NSW, Penrith City Council and Busways.</p> <p>The proponent includes in a voluntary planning agreement, the installation of a new bus stop shelter, seating and footpath access along Lenore Dr, with early delivery for access by construction workers.</p> <p>The proponent addresses safe walking and cycling access to the construction site for personnel.</p> <p>Pedestrian/cycle access into and within the site is separated from vehicular access routes during both construction and operational phases.</p>

## NBMLHD Planning and Strategic Office Feedback



Section	Issue/content from the document	Feedback
	<p>run hourly between 7.30am and 7.30pm, therefore staff would be unable to get to the site by 7am.</p> <p>The closest bus stop is over 800m away and there is no footpath along Lenore Dr to the bus stop, and no actual bus stop shelter or seating, just a faded sign on a post.</p> <p>Active travel (cycling and walking) and public transport access to the site has not been assessed outside of daylight hours. Considering the start/finish times for staff, in evenings (7pm), there will need to be safe routes for green travel after dark, to give credence to the targets in the GTP.</p> <p>The CTMP does not address safe walking or cycling access to the site, despite up to 18 people being likely to catch public transport during peak construction (Page 23).</p>	
	<p><b>Potable Water</b></p> <p>The EIS states that potable water from Sydney Water will be used for the cooling water systems onsite.</p>	<p><b>Recommendation:</b></p> <p>It is recommended that strategies are in place, if they are not already, to ensure that the demands of the proposed development will not impact the supply of drinking water to the local community.</p>
	<p><b>Legionella Risk</b></p> <p>The large number of cooling water systems required for the proposed development may increase the risk of Legionnaires' Disease.</p>	<p><b>Recommendation:</b></p> <p>It is recommended that strategies are in place to monitor, test and maintain the cooling water systems onsite to reduce Legionella growth within the system.</p>