

Our ref: Eastern Creek Data Centre Expansion Project (SSD-21342738)

Mr Verghese Jacob  
Chief Technology Officer  
DCI Data Centers  
90 Peter Brock Drive  
EASTERN CREEK NSW 2766

**Attention:** Mr Phil Jones, PJEP Environmental Planning

14 March 2023

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**Subject:** Request for Additional Information

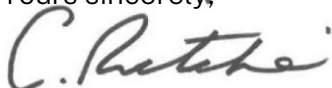
Dear Mr Jacob

I refer to the submissions report which was recently submitted in support of your current State significant development (SSD) application for the Eastern Creek Data Centre Expansion Project (SSD-21342738). After careful consideration, the Department is requesting that you provide additional information that adequately addresses the issues identified in **Attachment 1** of this letter.

You are requested to provide the information, or notification that the information will not be provided, to the Department by **5 May 2023**. If you cannot meet this deadline or do not intend to provide the additional information, please advise the Department via the NSW planning portal.

If you have any questions, please contact Joanna Bakopanos on (02) 9274 6387 or via email at: [Joanna.Bakopanos@planning.nsw.gov.au](mailto:Joanna.Bakopanos@planning.nsw.gov.au).

Yours sincerely,



Chris Ritchie

**Director**

**Industry Assessments**

as delegate for the Planning Secretary

**ATTACHMENT 1**  
**Additional information requested by the Department**

You are requested to provide an updated air quality impact assessment (AQIA) which adequately addresses the following matters:

- The Department reiterates that the AQIA should be updated to include consideration of all commercial and industrial receptors located in the vicinity of the site. The *Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales* clearly define a sensitive receptor as “A location where people are likely to work or reside...”.
- The Department reiterates that the AQIA should be updated to include consideration of a worst-case ‘generator testing’ scenario. This is particularly important to understand the potential air quality impact/s associated with the annual back-up generator test for those commercial and industrial receptors located in the vicinity of the site.
- For the two operational scenarios assessed in the AQIA, please clarify the following:
  - why scenario 2 has been modelled with some back-up generators operating at 75% prime power and others operating at 100% prime power
  - why only 4 back-up generators have been modelled for the existing data centre in both scenarios (the Department understands the existing data centre has 7 back-up generators of varying sizes).