



Transport  
for NSW



Neville Osborne  
Manager – Energy Projects  
Department of Planning and Infrastructure  
GPO Box 39  
SYDNEY NSW 2001

Attention: Jahangir Alam

Dear Mr. Osborne,



**Exhibition of Environmental Assessment for Sydney CityGrid Stage 2A(ii)  
(MP11\_0092)**

Thank you for your letter dated 2 March 2012 requesting Transport for NSW (TfNSW) feedback on the environmental assessment documentation for the City Grid Project (MP11\_0092).

TfNSW has reviewed the documentation and found that the basement of the proposed development at 33 Bligh Street falls within the Zone of Influence of the Metro running tunnels (as defined by the *'Development Guidelines within the vicinity of Sydney Metro Network Line 1'*, document reference no.CBD-2100-PBACH-R-GN-0159). However, encroachment of the proposed basement is expected to be of a low to medium risk to the Metro running tunnels, as a consequence of interpreted geological conditions and the vertical separation between the tunnel alignment and the furthest extent of the basement.

Notwithstanding the above, TfNSW request that as part of any approval for the proposed works that Ausgrid enter into a deed agreement with TfNSW, to ensure that the ability for the future metro to be developed is not comprised. Refer to **Attachment 1** for proposed condition of consent.

Should you have any questions or require more information, please contact Michael Gheorghiu on 8202 3200/0419 265659 or [michael.gheorghiu@transport.nsw.gov.au](mailto:michael.gheorghiu@transport.nsw.gov.au).

Yours sincerely

26/4/12

Mark Ozinga  
**Manager, Land Use and Transport Planning  
Planning and Programs**

CD12/03179

Encl.: Attachment 1 – Proposed Condition of Consent

## Attachment 1

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(MP11\_0092)

### Proposed Condition of Consent

#### *PROTECTION OF INTERIM METRO CORRIDOR AGREEMENT*

*Prior to issue of any construction certification, the owners of the site of the approved development must enter into an agreement acceptable to Transport for NSW that addresses the potential impacts of the development on the metro corridor, for the relevant works and the commencement of any excavation below the existing surface level.*

*The owners of the site of the approved development must:*

- (a) Allow the design construction and maintenance of the approved development for the future operations of metro railway tunnels in the vicinity of the approved development, especially in relation to noise, vibration, stray currents and electromagnetic fields.*
- (b) Provide relevant design documentation for review by Transport for NSW, including but not necessarily limited to:*
  - Relevant basement excavation plans which include reduced levels (RLs);*
  - Foundation arrangements including proposed location of piles; and*
  - Structural load calculations of transfer of loads from proposed building/s and associated structures to foundation design.*

*In addition, prior to the issue of any Occupation Certificate, provide Transport for NSW with drawings, reports and other information related to the design, construction and maintenance of the approved development to allow Transport for NSW to fully understand the interaction between the approved development and metro corridor.*