

16 December 2010

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

**Attention: Kate Masters** 

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Our ref : ER21186 Your ref: 10/16292-2

Dear Mr Osborne

### Sydney CityGrid Stage 2B, 2D and 2E – Environmental Assessment – Sydney Local Government Area

Thank you for your letter of 5 November, 2010 seeking comment from the NSW Office of Water (the Office) on the Environmental Assessment (EA) for the above major project proposal.

The Office's issues are outlined in Attachment A.

### **Contact Details**

Should you have any queries in relation to this matter please contact Janne Grose on telephone (02) 4729 8262.

Yours sincerely

Mark Mignanelk Manager Major Projects and Assessment

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## **NSW Office of Water Comments**

# Sydney CityGrid Stage 2B, 2D and 2E Environmental Assessment

Reference is made to the NSW Office of Water's (the Office) submission of 17 September 2010 on the draft Environmental Assessment (EA) for this proposal.

#### **Groundwater**

The Office in its submission on the draft EA advised that the Office will assess the need for a water licence once more detailed project information is available. The Office recommended the EA provide details on the extent of any dewatering and advised that pending further information on the magnitude of groundwater inflows a licence under Part 5 of the *Water Act 1912* may be required from the Office.

Section 3.4.2 of the EA indicates that the project would involve dewatering the City East Cable Tunnel, City South Cable Tunnel extension and associated shafts and a license for this activity would be required from the Office. In order for the Office to assess the need for a water licence the extent of dewatering, including pumping volumes, flow rates and water quality need to be known.

If a licence is required, the license application will need to include the purpose, location and construction details of all excavations or proposed bores and the method of disposal of the extracted water from any dewatering process. Licence application enquiries should be directed to Mr Wayne Conners in the Parramatta office on phone number: 02 9895 7194.

Section 15.3 of the EA makes reference to a groundwater sampling plan. The Office requests it be provided with a copy of the sampling plan and results.

#### **Statement of Commitments**

The draft Statement of Commitments (Table 17-1) includes a commitment under 'soil and water' (see page 115) for a Water Quality Management Sub-Plan to be prepared as part of the CEMP for the project. The Office requests it be provided with a copy of the Water Quality Management Sub-Plan and results, regardless of whether or not a licence under Part 5 of the *Water Act 1912* is deemed necessary by the Office.

The following amendments (italicised in bold) are recommended for inclusion in the Statement of Commitments (soil and water, page 115):

• The Proponent shall provide the NSW Office of Water with a copy of the Water Quality Management Sub-Plan and results.

End Attachment A 16 December 2010