November 12, 2008

Energy Australia 51-59 Bridge Road Hornsby NSW 2077

Att: Mr Jonathan Hopson

Dear Jonathan

## RE: 35 Water Street, Wahroonga – Private Hospital

Further to your correspondence of July 4, 2006. The proposed development has been amended.

The project will be located on the site of 35 Water St, Lot 1 DP 375262. The previously advised site included development on Bilyard Ave also, this is no longer the case.

Our assessed Maximum demand of the development is 1,485 Amps. The project contains 137 Bed Hospital for rehabilitation services not acute care. Please note at this time we have made no allowance for X-Ray equipment and any associated inrush currents.

We are unable to advise if a chamber substation could be accommodated however we believe doubtful. We therefore request either a single 1000kVA Padmount with capacity for Duty Rating or two Padmount provided with separate single supplies to a 2 Cubicle Main Switchboard.

Should you have any queries or require further information please do not hesitate to contact the undersigned.

Yours faithfully ATA Consulting Pty Ltd

Ross Thompson General Manager



By Fax 9477 8288 Pages # 1

- Communications
  - Technology
  - Environmental
  - Innovation

## ATA CONSULTING PTY LTD

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24 February 2009

ATA Consulting Pty Ltd

Attn: Ross Thompson



## PROVISION OF ELECTRICITY SUPPLY TO PROPOSED PRIVATE HOSPITAL DEVELOPMENT AT 35 WATER STREET, WAHROONGA

Thank you for providing EnergyAustralia with the opportunity to comment on the above proposed development at the above premises.

After examining the information submitted by you regarding the electrical load requirements for the above development, I wish to advise that it is necessary to <u>establish two kiosk substations within the customer's</u> <u>property to</u> cater the estimated load of 1485 A. The two substations may be located between Water Street and the new building and directly accessible from Water Street.

Further, it is necessary to submit the Application for Connection of Load Form with the detailed load assessment so that EnergyAustralia will be able process the application and respond to you with an Initial Letter of Offer outlining all the requirements and the monopoly fees payable by the customer.

Should you have any further inquiry in this matter, please do not hesitate to contact me on 02 9477 8221.

Sincerely Yours

Sita Suresh Engineer - Planning and Supply Negotiation Distribution Operation and Reliability