



**bhpbilliton**

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Olympic Dam Expansion Project  
Ref:

3 June 2008

Ms Vani Rao  
Australian Energy Regulator  
GPO Box 520  
Melbourne VIC 3001

By E-mail - [vani.rao@accc.gov.au](mailto:vani.rao@accc.gov.au)

Dear Ms Rao,

**Re: Distribution Loss Factor (DLF) for Oxiana Prominent Hill Energy Meter**

The Oxiana Prominent Hill electricity supply is connected to the BHP Billiton (BHPB) Olympic Dam Operations (ODO) 132 kV system at Olympic Dam. NEM compliant meters have been installed at this location by a registered meter provider. As the Oxiana meter is embedded in another network, a distribution loss factor (DLF) is required to convert this meter reading to represent that taken from the ODO connection point at the Davenport 275 kV bus. This DLF must be approved by the AER prior to its use.

BHPB, as the non-registered network service provider associated with the Oxiana metering installation requests that you approve a DLF for the Oxiana connection point of 1.056. This value has been calculated as per the attached methodology. This value has been agreed between Oxiana and BHPB ODO and is included in the connection agreement that has been entered into by the two parties.

We look forward to your favourable consideration of this request. Should you require any further information regarding this matter would you please contact Oxiana's power system advisor, Mr Robbert Stam on mobile telephone number 0418 800 291, or e-mail at [pnsrstam@chariot.net.au](mailto:pnsrstam@chariot.net.au).

Yours sincerely,

Dave Thomas  
Deputy Project Director – Infrastructure  
Olympic Dam Expansion Project