Draft Planning Proposal – Shoalhaven LEP 2014 – Beach Road Berry

## **Attachment 14 - Endeavour Energy Advice**



24 August 2017

Endeavour Energy Ref: ENL2916 – 2014/02306/001 Customer Ref:

Richard Hall 510 Beach Road BERRY NSW 2535

## **Attention: Richard Hall**

## ENL2916 – Technical Review | Lot 4 DP 834254, 510 Beach Road, BERRY

Dear Richard,

Thank you for your enquiry regarding the proposed residential subdivision development at the above address. This enquiry has been registered under our reference numbers – ENL2916. Please quote this number for all future correspondence.

Endeavour Energy acknowledges that proposed development will establish 30 rural residential lots and supply connection date has not determined at this early development stage.



Preliminary analysis indicates that this proposed Greenfield residential development being 30 to 40 (2Ha) lots will be located approximately 6.0km from Endeavour Energy's Berry Zone Substation. Presently distribution 11kV overhead feeder BYG2 - Shoalhaven Heads North, traverses Lot 4 DP 934254 on Beach Rd Berry.



Endeavour Energy would confirm that at present there is capacity in 11kV feeder BGYG2 to support the proposed large lot residential development.

## Supply Arrangements and Conditions

The proposed method of supply and meet Endeavour Energy's supply security standards is for a radial connection via a new UGOH termination pole on Beach Rd by laying a 3-core 240mm<sup>2</sup> XLPE cable through to a new padmount substation within the development.

All electrical infrastructures within the development site will need to be reticulated with underground cables and a padmount substation.

Hope this assists for the meantime and this advice provided is in response to an enquiry only and does not constitute a formal method of supply. An application must be submitted and subsequent designs have been certified or approvals granted will Endeavour Energy reserve capacity on the network.

Should you have any questions regarding this response to your request for technical review, please contact me.

Yours faithfully,

David HD

David Ho Contestable Works Project Manager | Network Connections

Direct: (02) 9853 7901 Email: <u>david.ho@endeavourenergy.com.au</u>