To the attention of the Director – Metropolitan and Regional Projects North

Dear Ms Warton

Comments regarding: Exhibition of Stage 1 – Kings Forest – Kingscliff, Tweed Local Government Area (08_0194)

Essential Energy wishes to make a formal submission with regards to the Environmental Assessment (EA) for the above proposal.

Section 3.9.1 of the Environmental Assessment Report specifies that Lot 6 DP875446 is intended to be dedicated to the National Parks and Wildlife Service (NPWS). Essential Energy currently has a 33kV powerline (#9406) through this site operating under protection powers granted under section 53 of the Electricity Supply Act (1995).

Essential Energy requests that the corridor be dedicated as an easement and transferred to Essential Energy. Alternately the powerline corridor could be excluded from the land transfer, before dedication of the remainder of the site to the NPWS.

Essential Energy is also required as part of its network licence requirements to construct a second 33kV powerline between the Cudgen substation and the Casuarina Satellite (an electricity network confluence point) located on Lot 8 DP 1014470 near the intersection of Tweed Coast Road and The Coast Road. It is Essential Energy’s intention to duplicate the existing powerline through the EA area.

Section 4.1.17 details that:

"A zone sub-station is essential for the development of Kings Forest and without it the site will not be able to be serviced with electrical supply, and thus not able to be developed for the proposed residential, employment and community support uses."

Essential Energy wishes to advise that a suitable location for an electricity substation has not been provided for this development. The nominated position under the existing Essential Energy 33kV powerline (#9406), as detailed in section 4.1.17 and nominated as Lot 1 DP 1144653 in Appendix F (also shown in
Appendix H) is not a suitable location for an electricity substation. The site is consistently waterlogged and access problems are already present for the existing powerline. Discussions have also occurred with NPWS who stated that the nominated site is not their preferred site due to environmental impacts and location. Essential Energy has nominated other potential sites to the proponent and no decision has yet been made.

As an electricity substation site is essential for the development, Essential Energy requests that approval not be granted for the proposal until the proponent has negotiated a suitable electricity substation site with Essential Energy.

If you wish to discuss these matters further, please contact Justin Martin, Essential Energy, PO Box 718, Queanbeyan NSW 2620, via email on justin.martin@essentialenergy.com.au or via phone on (02) 6589 8453.

Yours sincerely

Marcus Ludriks

Group Manager Subtransmission Line Routes