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Mr Matthew Sprott *Planning Officer – Mining Projects* Department of Planning and Infrastructure 22-23 Bridge St, SYDNEY NSW 2000

Our reference: 2002/1920 EN848

Dear Mr Sprott

Re: Drayton South Coal Project – Electricity Transmission Lines

I refer to your email of 11th April 201 requesting comments to approval conditions associated with the development of the Drayton South Coal Mine.

The following, detailed in your email, is noted:

- The mine workings are in excess of 1.5km from TransGrid's 500kV transmission line;
- Ground vibration impacts on electricity infrastructure are limited to 50 mm/s;
- All works associated with electricity network augmentations are to be funded by the proponent.

TransGrid has reviewed the proposal and has no objections to the project proceeding.

Please note the 500kV line in this vicinity is the Bayswater to Mt Piper (5A3/ 5A4) double circuit transmission line. A simultaneous outage of the two circuits forming this line is not possible under any circumstance, as this line forms a critical link in the NSW electrical system. It was previously asked by consultants acting on behalf of Drayton South whether a dual outage would be possible for the purposes of relocating a dragline to the new mine.

If you have any further queries please don't hesitate to contact Mr Matthew Hayes on 02 4967 8854 or email <u>matthew.hayes@transgrid.com.au</u>.

Yours sincerely,

Bruce Fraser Mains Manager/ Northern Region

29/04/2014

