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30 November 2012.

Mariagrazia Galimberti (PhD)
APM Impact Assessor
South African Heritage Resources Agency
111 Harrington Street
PO Box 4637, Cape Town 8000,
South Africa

Dear Mariagrazia

RE: PIA for Majuba UGC

I have carried out a Phase 1 Palaeontological Impact Assessment for the proposed Underground Coal Gasification (UCG) Project for the Majuba Power Station and Amersfoort Power Station in Mpumalanga, at the request of Royal HaskoningDHV, who have been appointed by Eskom Holdings SOC Ltd. This is for Portions 1, 2, 3 and remaining extent of the farm Roodekopjes 67 HS, Portions 17 and 21 of the farm Bergvliet 65HS and Portions 4 and 5 of the farm Rietfontein 66HS. My report is attached.

No vertebrate fossils are likely to be found but fossil plants are likely to be encountered in the drilling project, associated with the shales and coal seams. This type of flora is common and of little scientific interest. At this stage no Phase 2 or 3 palaeontological assessments are recommended, however, it is strongly recommended that in the Environmental Management Plan a person is made responsible to look out for good fossils, collect them and give them to a suitable institute for further study.

Yours sincerely

A handwritten signature in blue ink that reads 'M Bamford'.

Prof Marion Bamford
Deputy Director: BPI Palaeontology

Cc: Prashika Reddy, Royal HaskoningDHV