

Your reference:

Our reference: 11418

> Date: 25 February 2013

Dear Interested and/or Affected or Party

BASIC ASSESSMENT (BA) FOR THE PROPOSED CONSTRUCTION OF A 132kV POWER LINE AND ASSOCIATED INFRASTRUCTURE FOR THE REDSTONE SOLAR THERMAL ENERGY PLANT IN THE NORTHERN CAPE PROVINCE

DEA Ref No: 14/12/16/3/3/1/523 and NEAS Ref No: DEA/EIA/0001120/2012

We would like to take this opportunity to inform you that the Draft Basic Assessment Report (DBAR), for the proposed construction of a 132kV power line and associated infrastructure for the Redstone Solar Thermal Energy Plant near Lime Acres in the Northern Cape Province, has been updated taking into consideration the issues and comments raised by stakeholders during the review period.

In this regard, officials from PPC Lime raised the concern at the Public Meeting held in October 2012, that the proposed corridor alternatives would traverse a portion of PPC Lime's property where future mining is planned. In order to accommodate these planned mining activities, corridor 1A (the environmentally preferred corridor) was extended to include an area of 750m from PPC Lime's future mining area. The corridor extension would allow the proposed power line to be routed beyond 500m from the future mining area and thus protect the power line from blasting activities. The extension to the corridor would also prevent the need to divert the power line at a later stage, when mining activities commence in the area. The extended corridor area falls entirely within the property owned by PPC Lime and no other landowner's, would be affected by the proposed corridor extension.

The environmentally preferred alternative that was selected based on the specialist studies and feedback received from the public participation process is indicated in Figure 1 below.

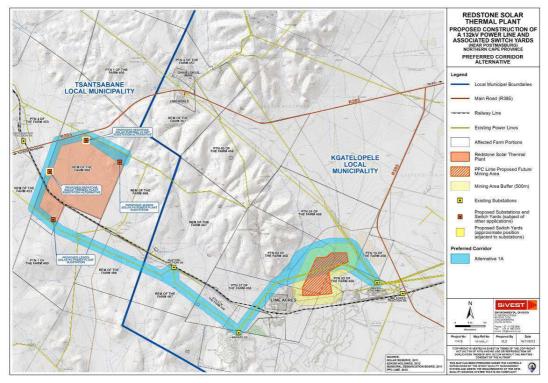


Figure 1: Preferred corridor alternative

**⑦**CESA



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In order to address any additional environmental issues that may result from the corridor extension, all specialists assessed the proposed extension area. The additional impacts that are anticipated, as a result of the proposed corridor extension are detailed in the Basic Impact Assessment Report, which is included in Appendix F of the Final Basic Assessment Report (FBAR). Any additional environmental issues and mitigation measures that may result from the corridor extension have also been included in the Final Basic Assessment Report (FBAR) as well as the EMPr.

We would also like to take this opportunity to inform you that the FBAR has been submitted to the Department of Environmental Affairs (DEA), the decision making authority.

The FBAR can be downloaded from the SiVEST website (<a href="http://www.sivest.co.za/Download.aspx">http://www.sivest.co.za/Download.aspx</a> then browse to the folder '11418 ). Should you wish to make further comment on the report, please submit these directly to the DEA, and copy SiVEST.

## **Department of Environmental Affairs (DEA)**

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We would like to express our appreciation to the stakeholders who submitted comments on the DBAR and all those who participated in the public participation process for the above mentioned project.

Kind Regards

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