## **ENVIRONMENTAL IMPACT ASSESSMENT PROCESS**

ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED CONSTRUCTION OF A 765 KV EXTENSION OF THE HYDRA SUBSTATION AND THE PROPOSED CONSTRUCTION OF A 765 KV TRANSMISSION POWER LINE BETWEEN THE PROPOSED EXTENDED HYDRA SUBSTATION AND GAMMA SUBSTATION, NORTHERN CAPE PROVINCE.

(Ref No: 12/12/20/871)

Notice is given in terms of the Environmental Impact Assessment Regulations published in Government Notice R385 of 21 April 2006, that Eskom Holdings Limited has submitted an application to the National Department of Environmental Affairs and Tourism (DEAT) for the following activity:

Undertaking an Environmental Impact Assessment for the proposed extension of the 765 kV Hydra Substation and the proposed construction of an additional 765 kV Transmission power line, approximately 130 Km in length, between the extended Hydra Substation and Gamma Substation, Northern Cape Province

In December 2005, Eskom Holdings Limited (Eskom) received a Record of Decision for the construction of a 765 kV Transmission power line between the existing Hydra Substation and the proposed new Gamma Substation. Since then there has been continued high growth in electricity demand in the Western and Eastern Cape Provinces. Using the planning processes in place, Eskom has established that there is a need for an additional 765 kV Transmission power line from Hydra to Gamma Substations with an extension of Hydra Substation. The EIA will address the extension of the 765 kV Hydra Substation and the proposed construction of the 765 kV Transmission power line between the extended Hydra Substation and Gamma Substation, which will run parallel to the authorised 765 kV Transmission power line between Hydra and Gamma, as mentioned above. This newly proposed 765 kV Transmission power line has been identified in order to meet the projected growth in demand for electricity in the Western and Eastern Cape Provinces.

This proposed project includes:

- Extension of the existing 765 kV Hydra Substation, on Eskom owned land, and
- construction of an additional 765 kV Transmission power between the extended Hydra Substation to Gamma Substation, Northern Cape Province

## **NOTICE OF EIA & PUBLIC PARTICIPATION PROCESS**

Bohlweki Environmental, as an independent environmental consultant, has been assigned to undertake the required environmental impact assessment and public participation process for the proposed project. To register as an interested and/or affected party (I&AP), please submit your name, contact details and interest in the project to:

Ms Nicolene Venter or Prashika Reddy

at Bohlweki Environmental P O Box 11784 Vorna Valley, 1686 Tel: (011) 466-3841 Fax: (011) 466-3849

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