



STRATEGIC ENVIRONMENTAL FOCUS

15 January 2007

SEF Code: 6041  
Authority Ref. No.: 12/12/20/720

Dear J. Du toit

### ENVIRONMENTAL IMPACT ASSESSMENT (EIA) PROCESS: PROPOSED 400kV ELECTRICITY TRANSMISSION LINE BETWEEN ORANJEMOND AND JUNO SUBSTATIONS AND THE UPGRADING OF THESE SUBSTATIONS (KUDU INTEGRATION PROJECT)

With reference to your letter dated the 01 January 2007 received per fax.

#### 1. The map

#### 2. Impacts on electromagnetic fields and electromagnetic interference:

The impact of electro-magnetic fields and electromagnetic interference was not covered in the Draft EIA Report. SEF will undertake to enquire of Eskom whether they have any internationally recognised research results regarding this matter. As soon as we have information regarding this subject we will send through documentation to you.

#### 3. Lack of benefits:

SEF would like to acknowledge your comments on this matter. There are no benefits to the local population, apart from possible electricity tap-offs from the main line. It is recommended in the Draft EIA Report that Eskom must enter into negotiations with the affected local communities to provide them with power and provide proof of agreements reached with these communities.

#### 4. Impact on Tourism:

SEF acknowledges that there will be an impact on tourism and that in an area like this, tourism will be one of the few sustainable sources of income once mining is no longer feasible. In the case of both the impact of tourism and the lack of benefits, the benefits to the end users of the electricity must be balanced against the impacts on the affected population along the route of the power line.

#### 5. Crime and access issues:

The potential impact on crime and access to farms has been highlighted in the EIA report as an issue that needs careful management to prevent negative impacts on the affected populations. Strict measures need to be put in place particularly during the construction phase to prevent impacts on farms, and these measures will be monitored by an Environmental Control Officer. The nature of the security measures effective during construction must be agreed with the affected farmers to ensure that they are effective. The impact during operation will be minimal, since Eskom maintenance teams may need to travel along the route of the power line from time to time to monitor the condition of the line or to respond to incidents such as bird strikes.

In conclusion, SEF would like to thank you for your active involvement throughout the duration of this project. All of the concerns and comments you have raised have been dealt with in the EIA Report. It is up to the authorities to weigh up the advantages and disadvantages of the project, take into account all comments received and responses issued as well as recommendations from specialists and other consultants. SEF has gone to great lengths to objectively report on the proposed project as well as respond objectively and as fully as possible to all comments received.

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# STRATEGIC ENVIRONMENTAL FOCUS

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ENVIRONMENTAL  
FOCUS

Should you have any further enquiries please do not hesitate to contact SEF on the following numbers: Tel no: (021) 979 3822; Fax: (021) 979 3830 **OR** post to P. O. Box 1330, Durbanville, 7551.

Yours sincerely,

**Vici Napier**  
For Strategic Environmental Focus (Pty) Ltd

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AND JUNO SUBSTATIONS AND THE UPGRADING OF THESE  
SUBSTATIONS (KUDU INTEGRATION PROJECT)**

I feel it necessary for a meeting to be held and <u>will attend</u> this meeting should it take place.	Yes
	No

**My contact details are:**

<b>Title</b>	
<b>First name</b>	
<b>Surname</b>	
<b>Telephone no.</b>	
<b>Cellphone no.</b>	
<b>E-mail address</b>	
<b>Fax no.</b>	
<b>Postal address</b>	

**My property / the portion of the route that is of concern to me:**

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