

Appendix E8 – Eskom

Vivienne Thomson

From: Vivienne Thomson <vivienne@enviroafrica.co.za>
Sent: Thursday, 26 August 2021 12:56
To: 'John Geeringh'
Subject: RE: Visserspan Grid Connection Pre-Application Public Participation Process
Attachments: Visserspan Grid Connection with potential alternate route.kmz

Dear John

Please find the kmz file of the above proposed route and substations, including farm boundaries and names. Note: the Mooihoek, Vasteveld and Kinderdam farms all have one owner who prefers for the proposed grid connection corridor to run along existing boundary fences wherever possible.

The alternate route is still just a potential option since it involves our client negotiating with Mainstream to connect via their substation just to the north of Eskom's Perseus substation (I do not think the discussions on that front have been initiated as yet).

Should there be any queries, please do not hesitate to contact me.

Thank you,
Vivienne Thomson



EnviroAfrica

Environmental Consultant

EnviroAfrica cc

p: +27 21 851 1616 m: +27 82 464 2874

f: +27 86 512 0154

a: Unit 7, Pastorie Park, Reitz St, Somerset West, 7130

P.O. Box 5367, Helderberg, 7135

w: www.enviroafrica.co.za e: vivienne@enviroafrica.co.za

Please consider the environment and only print this mail if necessary.

From: John Geeringh <GeerinJH@eskom.co.za>
Sent: Friday, 06 August 2021 09:13
To: Vivienne Thomson <vivienne@enviroafrica.co.za>
Subject: RE: Visserspan Grid Connection Pre-Application Public Participation Process

Please find attached Eskom general requirements for works at or near Eskom infrastructure and servitudes. Please send me a KMZ file of the proposed route, alternatives and proposed substation sites.

Kind regards

John Geeringh (Pr Sci Nat) Reg. EAP (EAPASA)
Senior Consultant Environmental Management
Grid Planning: Land and Rights
Eskom Transmission Division
Megawatt Park, D1Y42, Maxwell Drive, Sunninghill, Sandton.
P O Box 1091, Johannesburg, 2000.
Tel: 011 516 7233
Cell: 083 632 7663
Fax: 086 661 4064
E-mail: john.geeringh@eskom.co.za

TO WHOM IT MAY CONCERN

Eskom requirements for work in or near Eskom servitudes.

1. Eskom's rights and services must be acknowledged and respected at all times.
2. Eskom shall at all times retain unobstructed access to and egress from its servitudes.
3. Eskom's consent does not relieve the developer from obtaining the necessary statutory, land owner or municipal approvals.
4. Any cost incurred by Eskom as a result of non-compliance to any relevant environmental legislation will be charged to the developer.
5. If Eskom has to incur any expenditure in order to comply with statutory clearances or other regulations as a result of the developer's activities or because of the presence of his equipment or installation within the servitude restriction area, the developer shall pay such costs to Eskom on demand.
6. The use of explosives of any type within 500 metres of Eskom's services shall only occur with Eskom's previous written permission. If such permission is granted the developer must give at least fourteen working days prior notice of the commencement of blasting. This allows time for arrangements to be made for supervision and/or precautionary instructions to be issued in terms of the blasting process. It is advisable to make application separately in this regard.
7. Changes in ground level may not infringe statutory ground to conductor clearances or statutory visibility clearances. After any changes in ground level, the surface shall be rehabilitated and stabilised so as to prevent erosion. The measures taken shall be to Eskom's satisfaction.
8. Eskom shall not be liable for the death of or injury to any person or for the loss of or damage to any property whether as a result of the encroachment or of the use of the servitude area by the developer, his/her agent, contractors, employees, successors in title, and assignees. The developer indemnifies Eskom against loss, claims or damages including claims pertaining to consequential damages by third parties and whether as a result of damage to or interruption of or interference with Eskom's services or apparatus or otherwise. Eskom will not be held responsible for damage to the developer's equipment.
9. No mechanical equipment, including mechanical excavators or high lifting machinery, shall be used in the vicinity of Eskom's apparatus and/or services, without prior written permission having been granted by Eskom. If such permission is granted the developer must give at least seven working days' notice prior to the commencement of work. This allows time for arrangements to be made for supervision and/or precautionary instructions to be issued by the relevant Eskom Manager

Note: Where and electrical outage is required, at least fourteen work days are required to arrange it.

10. Eskom's rights and duties in the servitude shall be accepted as having prior right at all times and shall not be obstructed or interfered with.
11. Under no circumstances shall rubble, earth or other material be dumped within the servitude restriction area. The developer shall maintain the area concerned to Eskom's satisfaction. The developer shall be liable to Eskom for the cost of any remedial action which has to be carried out by Eskom.
12. The clearances between Eskom's live electrical equipment and the proposed construction work shall be observed as stipulated by *Regulation 15* of the *Electrical Machinery Regulations of the Occupational Health and Safety Act, 1993 (Act 85 of 1993)*.
13. Equipment shall be regarded electrically live and therefore dangerous at all times.
14. In spite of the restrictions stipulated by Regulation 15 of the Electrical Machinery Regulations of the Occupational Health and Safety Act, 1993 (Act 85 of 1993), as an additional safety precaution, Eskom will not approve the erection of houses, or structures occupied or frequented by human beings, under the power lines or within the servitude restriction area.
15. Eskom may stipulate any additional requirements to highlight any possible exposure to Customers or Public to coming into contact or be exposed to any dangers of Eskom plant.
16. It is required of the developer to familiarise himself with all safety hazards related to Electrical plant.
17. Any third party servitudes encroaching on Eskom servitudes shall be registered against Eskom's title deed at the developer's own cost. If such a servitude is brought into being, its existence should be endorsed on the Eskom servitude deed concerned, while the third party's servitude deed must also include the rights of the affected Eskom servitude.

John Geeringh (Pr Sci Nat)(EAPASA)
Senior Consultant Environmental Management
Eskom Transmission Division: Land & Rights
Megawatt Park, D1Y42, Maxwell Drive, Sunninghill, Sandton.
P O Box 1091, Johannesburg, 2000.
Tel: 011 516 7233
Cell: 083 632 7663
Fax: 086 661 4064
E-mail: john.geeringh@eskom.co.za

Vivienne Thomson

From: Vivienne Thomson <vivienne@enviroafrica.co.za>
Sent: Thursday, 05 August 2021 21:58
To: 'john.geeringh@eskom.co.za'
Subject: Visserspan Grid Connection Pre-Application Public Participation Process
Attachments: Maildrop.pdf

Dear Interested and/or Affected Party (I&AP)

EnviroAfrica CC has been appointed by Keren Renewable Energy (Pty) Ltd, to undertake the environmental impact assessment (EIA) application process for the above proposed project. **The proposed Visserspan Grid Connection project will run through the Farms Visserspan No. 40, Mooihoek No. 1547, Vasteveld No. 1548 and Kinderdam No. 1685 near Dealesville, Tokologo Local Municipality, Free State Province.** As part of the application for an environmental authorisation, a basic assessment report (BAR) is required since the proposed development falls within renewable energy development zone 5.

You have been identified as an I&AP for the EIA process for this project. Please see the attached notice and locality map for more detail on the proposed grid connection. Similar information was published today on page 5 of the Bloemnuus / Bloem News newspaper.

Please note: To confirm that you are an I&AP for this project (or to register as an I&AP) with any comments or queries regarding the project, please notify EnviroAfrica in writing strictly on or before 05 September 2021, at the contact details below or in the maildrops attached.

Please also inform any other I&APs you may know about this process.

Thank you,
Vivienne Thomson



EnviroAfrica

Environmental Consultant

EnviroAfrica cc

p: +27 21 851 1616 m: +27 82 464 2874

f: +27 86 512 0154

a: Unit 7, Pastorie Park, Reitz St, Somerset West, 7130

P.O. Box 5367, Helderberg, 7135

w: www.enviroafrica.co.za e: vivienne@enviroafrica.co.za

Please consider the environment and only print this mail if necessary.