



## environmental affairs

Department:  
Environmental Affairs  
REPUBLIC OF SOUTH AFRICA

Private Bag X 447· PRETORIA · 0001· Environment House · 473 Steve Biko Road, Arcadia· PRETORIA

**DEA Reference:** 14/12/16/3/3/2/1059/AM2

**Enquiries:** Ms Makhosazane Yeni

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Mrs Annah Kawadza  
Eskom Holdings SOC Limited  
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### PER E-MAIL / MAIL

Dear Mrs Kawadza

### **AMENDMENT OF THE ENVIRONMENTAL AUTHORISATION (EA) ISSUED ON 26 OCTOBER 2018 FOR THE CONSTRUCTION OF THE NEW MULALO (SOL B) 400/132kV MAIN TRANSMISSION SUBSTATION (MTS) AS WELL AS INTEGRATION OF TRANSMISSION AND THE DISTRIBUTION LINES WITHIN GOVAN MBEKI LOCAL MUNICIPALITY OF GERT SIBANDE DISTRICT IN MPUMALANGA PROVINCE**

The Environmental Authorisation (EA) issued for the abovementioned application by this Department on 26 October 2018, your application for amendment to the EA received on 20 September 2019 and the final amendment report dated 04 December 2019 as received by this Department on 13 December 2019 refer.

Based on a review of the reason for requesting an amendment to the above EA, this Department in terms of Chapter 5 of the Environmental Impact Assessment (EIA) Regulations, 2014, as amended, has decided to amend the EA dated 26 October 2018 as follows:

#### **Amendment 1: To amend the approved site alternative (21 SG Codes and coordinates):**

#### **From**

#### **21 SG Codes:**

T	0	I	S	0	0	0	0	0	0	0	0	0	3	1	8	0	0	0	0	3/2
T	0	I	S	0	0	0	0	0	0	0	0	0	2	9	1	0	0	0	0	8

*MS*

Alternative Substation Site B		
Coordinates for a substation site	S26°36'19.95"	E29°10'37.00"
400kV Southern Corridor from Site B		
Start Point	Mid-Point	End Point
<b>Kriel - Zeus – red</b>		
S26°36'19.95", E29°10'37.00"	S26°36'29.70", E29°07'55.44"	S26°38'17.80", E29°05'00.08"
<b>Kriel - Zeus - blue</b>		
S26°36'19.95", E29°10'37.00"	S26°37'54.35", E29°08'18.52"	S26°38'19.76", E29°05'00.79"
<b>Kriel-Tutuka - yellow</b>		
S26°36'19.95", E29°10'37.00"	S26°37'49.53", E29°08'55.19"	S26°36'53.57", E29°05'59.26"
<b>Kriel-Tutuka - green</b>		
S26°36'19.95", E29°10'37.00"	S26°37'56.16", E29°08'54.41"	S26°37'22.65", E29°05'59.22"

400kV Distribution Lines from Site B		
Start Point	Mid-Point	End Point
<b>Sasol 2 - Line 1</b>		
S26°36'19.95", E29°10'37.00"	S26°35'01.29", E29°11'35.69"	S26°33'32.56", E29°08'43.38"
<b>Sasol 2 - Line 2</b>		
S26°36'19.95", E29°10'37.00"	S26°35'03.73", E29°11'35.14"	S26°33'31.58", E29°08'43.46"
<b>Sasol 3 - Line 1</b>		
S26°36'19.95", E29°10'37.00"	S26°35'16.22", E29°12'05.58"	S26°33'56.36", E29°09'41.64"
<b>Sasol 3 - Line 2</b>		
S26°36'19.95", E29°10'37.00"	S26°35'15.01", E29°12'06.91"	S26°33'56.41", E29°09'44.75"

To

**21 SG Codes:**

T	0	I	S	0	0	0	0	0	0	0	0	0	0	3	1	8	0	0	0	0	3/2
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Substation Site C		
Coordinates for Substation Site	S26°37'05.97"	E29°09'49.43"

Northern Corridor from Site C		
Start Point	Mid-Point	End Point
<b>Kriel - Zeus: red</b>		
S26°37'05.97", E29°09'49.43"	S26°37'08.16", E29°06'56.65"	S26°37'10.39", E29°04'33.10"
<b>Kriel - Zeus: blue</b>		
S26°37'05.97", E29°09'49.43"	S26°37'11.43", E29°07'09.08"	S26°37'49.17", E29°04'48.70"
<b>Kriel-Tutuka: yellow</b>		
S26°37'05.97", E29°09'49.43"	S26°37'05.63", E29°07'50.21"	S26°36'53.57", E29°05'59.26"
<b>Kriel-Tutuka: green</b>		
S26°37'05.97", E29°09'49.43"	S26°37'18.60", E29°07'59.08"	S26°37'22.65", E29°05'59.22"

DEA Reference: 14/12/16/3/3/2/1059/AM2

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Project title: EA Amendment for the construction of the New Mulalo (Sol B) 400/132KV Main Transmission Substation (MTS) as well as integration of transmission and the distribution lines in Mpumalanga Province.

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Distribution Lines from Site C		
Start Point	Mid-Point	End Point
<b>Sasol - Line 1</b>		
S26°37'05.97", E29°09'49.43"	S26°34'59.32", E29°10'54.74"	S26°33'30.06", E29°08'42.29"
<b>Sasol 2 - Line 2</b>		
S26°37'05.97", E29°09'49.43"	S26°34'59.32", E29°10'54.74"	S26°33'28.72", E29°08'38.79"
<b>Sasol 3 - Line 1</b>		
S26°37'05.97", E29°09'49.43"	S26°35'34.39", E29°12'19.66"	S26°33'55.96", E29°09'42.10"
<b>Sasol 3 - Line 2</b>		
S26°37'05.97", E29°09'49.43"	S26°35'33.27", E29°12'21.23"	S26°33'55.64", E29°09'44.15"

**Amendment 2: To amend the location of activity****From:**

Portion 2 of farm Brandspruit 318 IS, Portion 3 of farm Brandspruit 318 and Portion 8 of Bosjesspruit 219 IS within Govan Mbeki Local Municipality of Gert Sibande District Municipality in the in Mpumalanga Province, hereafter referred to as "the property".

**To:**

Portion 2 and 3 of farm Brandspruit 318 IS within Govan Mbeki Local Municipality of Gert Sibande District Municipality in the in Mpumalanga Province, hereafter referred to as "the property".

**Amendment 3: To amend Condition 1 of the EA****From:**

Alternative Site B for the proposed construction of the New Mulalo (Sol B) 400/132KV Main Transmission Substation (MTS) as well as integration of transmission and the distribution lines located Portion 2 of farm Brandspruit 318 IS, portion 3 of farm Brandspruit 318 and Portion 8 of Bosjesspruit 219 IS within Govan Mbeki Local Municipality of Gert Sibande District Municipality in the in Mpumalanga Province is hereby approved as per the coordinates indicated above.

**To:**

Alternative Site C for the proposed construction of the New Mulalo (Sol B) 400/132kV Main Transmission Substation (MTS) as well as integration of the transmission and the distribution lines located on Portion 2 and 3 of farm Brandspruit 318 IS within Govan Mbeki Local Municipality of Gert Sibande District Municipality in the Mpumalanga Province is hereby approved as per the coordinates indicated above.

The amendments to the Environmental Authorisation are required since it has been deemed technically sound to construct the recommended Site C as it is suitable for future expansion, it promote a better optimised substation layout, cost effective, less risk of underground burning, easy and safer to operate, and maintain as compared to Site B. It was further pointed out that Site C will be traversed by 400kV lines should construction continue at Site B, resulting in both sites being sterilised.

This letter must be read in conjunction with the EA dated 26 October 2018.

In terms of the Promotion of Administrative Justice Act, 2000 (Act No 3 of 2000), you are entitled to the right to fair, lawful and reasonable administrative action; and to written reasons for administrative action that affects you negatively. Further your attention is drawn to the provisions of the Protection of Personal Information Act, 2013 (Act no. 4 of 2013) which stipulates that the Department should conduct itself in a responsible manner when collecting, processing, storing and sharing an individual or another entity's personal information by holding the Department accountable should the Department abuse or compromise your personal information in any way.

In terms of Regulation 4(2) of the Environmental Impact Assessment Regulations, 2014, as amended (the EIA Regulations), you are instructed to notify all registered interested and affected parties, in writing and within 14 (fourteen) days of the date of the EA, of the Department's as well as the provisions regarding the submission of appeals that are contained in the Regulations.

Your attention is drawn to Chapter 2 of National Environmental Management Act, 1998 (Act No. 107 of 1998) National Appeal Regulations published under Government Notice R993 in Government Gazette No. 38303 dated 08 December 2014 (National Appeal Regulations, 2014), which prescribe the appeal procedure to be followed. Kindly include a copy of this document (National Appeal Regulations, 2014) with the letter of notification to interested and affected parties in this matter.

Should any person wish to lodge an appeal against this decision, he/she must submit the appeal to the appeal administrator, and a copy of the appeal to the applicant, any registered interested and affected party, and any organ of state with interest in the matter within 20 days from the date that the notification of the decision was sent to the registered interested and affected parties by the applicant; or the date that the notification of the decision was sent to the applicant by the Department, whichever is applicable.

**Appeals must be submitted in writing in the prescribed form to:**

The Director: Appeals and Legal Review of this Department at the below mentioned addresses.

By email: [appeals@environment.gov.za](mailto:appeals@environment.gov.za);

**By hand:** Environment House  
473 Steve Biko Road,  
**ARCADIA,**  
Pretoria,  
0083; or

**By post:** Private Bag X447,  
Pretoria,  
0001;

To obtain the prescribed appeal form and for guidance on the submission of appeals, please visit the Department's website at [https://www.environment.gov.za/documents/forms#legal\\_authorisations](https://www.environment.gov.za/documents/forms#legal_authorisations) or request a copy of the documents at [appeals@environment.gov.za](mailto:appeals@environment.gov.za).

Yours faithfully

  
**Mr Sabelo Malaza**  
**Chief Director: Integrated Environmental Authorisations**  
**Department of Environmental Affairs**  
Date: 08/04/2020

cc	Mr. T. Lepono	Margen Industrial Services	Tel: (013) 656 1212	Email: <a href="mailto:tsepo@ecosolve.co.za">tsepo@ecosolve.co.za</a>
	Mr. S Marebane	Mpumalanga DEDET	Tel: (017) 819 1155/2828	Email: <a href="mailto:Stmarebane@mp.gov.za">Stmarebane@mp.gov.za</a>
	Mr. N Ross	Govan Mbeki Local Municipality	Tel: (017) 620 6000	Email: <a href="mailto:etsecunda@govanmbeki.gov.za">etsecunda@govanmbeki.gov.za</a>

M.S