



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
P.O. Box 1091
JOHANNESBURG
2000

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Fax: (086) 602 9207
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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

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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
Kriel - Zeus – red		
S26°36'19.95", E29°10'37.00"	S26°36'29.70", E29°07'55.44"	S26°38'17.80", E29°05'00.08"
Kriel - Zeus - blue		
S26°36'19.95", E29°10'37.00"	S26°37'54.35", E29°08'18.52"	S26°38'19.76", E29°05'00.79"
Kriel-Tutuka - yellow		
S26°36'19.95", E29°10'37.00"	S26°37'49.53", E29°08'55.19"	S26°36'53.57", E29°05'59.26"
Kriel-Tutuka - green		
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
Sasol 2 - Line 1		
S26°36'19.95", E29°10'37.00"	S26°35'01.29", E29°11'35.69"	S26°33'32.56", E29°08'43.38"
Sasol 2 - Line 2		
S26°36'19.95", E29°10'37.00"	S26°35'03.73", E29°11'35.14"	S26°33'31.58", E29°08'43.46"
Sasol 3 - Line 1		
S26°36'19.95", E29°10'37.00"	S26°35'16.22", E29°12'05.58"	S26°33'56.36", E29°09'41.64"
Sasol 3 - Line 2		
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
Kriel - Zeus: red		
S26°37'05.97", E29°09'49.43"	S26°37'08.16", E29°06'56.65"	S26°37'10.39", E29°04'33.10"
Kriel - Zeus: blue		
S26°37'05.97", E29°09'49.43"	S26°37'11.43", E29°07'09.08"	S26°37'49.17", E29°04'48.70"
Kriel-Tutuka: yellow		
S26°37'05.97", E29°09'49.43"	S26°37'05.63", E29°07'50.21"	S26°36'53.57", E29°05'59.26"
Kriel-Tutuka: green		
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

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
Sasol - Line 1		
S26°37'05.97", E29°09'49.43"	S26°34'59.32", E29°10'54.74"	S26°33'30.06", E29°08'42.29"
Sasol 2 - Line 2		
S26°37'05.97", E29°09'49.43"	S26°34'59.32", E29°10'54.74"	S26°33'28.72", E29°08'38.79"
Sasol 3 - Line 1		
S26°37'05.97", E29°09'49.43"	S26°35'34.39", E29°12'19.66"	S26°33'55.96", E29°09'42.10"
Sasol 3 - Line 2		
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;

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 or request a copy of the documents at 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: tsepo@ecosolve.co.za
	Mr. S Marebane	Mpumalanga DEDET	Tel: (017) 819 1155/2828	Email: Stmarebane@mp.gov.za
	Mr. N Ross	Govan Mbeki Local Municipality	Tel: (017) 620 6000	Email: etsecunda@govanmbeki.gov.za

M.S