

14 April 2016

Dear Stakeholder

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS
PUBLIC PARTICIPATION PROCESS
SALDANHA BAY NETWORK STRENGTHENING PROJECT, WESTERN CAPE PROVINCE**

**NOTIFICATION OF ENVIRONMENTAL IMPACT ASSESSMENT PROCESS AND AVAILABILITY OF
SCOPING REPORT FOR REVIEW**

As part of the envisaged developments in the Saldanha Bay area, Eskom SOC Limited has been prompted to re-assess the capability of the existing electricity network in the area in order to meet the forecasted load requirements from industrial customers, the Saldanha Bay Industrial Development Zone (IDZ), local distributors and also to facilitate the integration of renewable energy generation. Power to the Saldanha Bay area is supplied from Aurora Substation which is located 28km east of Saldanha Bay. Aurora Substation supplies Distribution's Blouwater, Saldanha Steel and Smelter Substations. From the load forecast, it is evident that there will be a constraint at Aurora Substation. The projected new load of approximately 200 MVA that will be realised in the area together with the natural load growth will increase Aurora Substation demand from 517 MVA to approximately 890 MVA in year 2030. The firm capacity in the area will be exceeded in 2018 if the additional loads are to be supplied from Aurora Substation. The transformation capacity is also insufficient to evacuate all of the potential renewable energy generation planned in the area, amounting to 2 885 MW.

The scope of Saldanha Bay network strengthening project includes the following:

- » Construction of a new 400/132kV Transmission Substation in the Saldanha Bay area with a planned capacity of 3 x 500 MVA transformers. The transmission substation footprint will be 600m x 600m.
- » Construction of a new 132/66kV Distribution Substation near the current Blouwater Substation in the Saldanha Bay area. The distribution substation footprint will be 120m x 120m.
- » The construction of two 400kV power lines (approximately 35 - 40 km) from the Aurora Substation to the new proposed distribution and transmission substations. A servitude of 55m is required for each power line.
- » Replacing two of the four existing 250 MVA 400/132kV transformers with 2 x 500 MVA transformers at Aurora Substation.
- » Establishing 2 x 132 kV feeder bays around Aurora Substation.

The proposed Distribution substation (Dx), Transmission substation (Tx) and power lines will be located in the Saldanha Bay area, approximately 130km north west of Cape Town, in the Western Cape Province. The location of the proposed substations and power lines will be within 20km from the coast. The closest towns are Saldanha Bay and Vredenburg. The following properties will potentially be affected by the construction of the proposed power lines and substations:

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Alternative substation sites and power line corridors have been identified within a broader study area. These, together with any other feasible alternatives identified through the EIA process, will be assessed and preferred alternatives recommended for implementation.

Should the project be authorised by the National Department of Environmental Affairs (DEA), Eskom will then enter into a negotiation process with each affected landowner. The process of negotiating a servitude is independent of the EIA process, and will be undertaken directly by Eskom.

ENVIRONMENTAL IMPACT ASSESSMENT PROCESS

In terms of the EIA Regulations published in terms of Section 24(5) of the National Environmental Management Act (NEMA, Act No. 107 of 1998), Eskom requires authorisation from the National Department of Environmental Affairs (DEA) in consultation with the Western Cape Department of Environmental Affairs and Development Planning (DEA&DP) for the construction and operation of the proposed Dx substation, Tx substation and power lines. In terms of sections 24(5) of NEMA, the EIA Regulations published in GN R982 to GN R985, a Scoping and EIA are required to be undertaken for this proposed project. In order to obtain authorisation, comprehensive, independent environmental studies must be undertaken in accordance with the EIA Regulations.

Eskom has appointed Savannah Environmental, as the independent environmental consultants, to undertake the required EIA Process to identify and assess all the potential environmental impacts associated with the proposed project, and propose appropriate mitigation and management measures in an Environmental Management Programme (EMPr). As part of these environmental studies, I&APs will be actively involved through the public involvement process also being undertaken by Savannah Environmental.

You and/or the organisation which you represent has been identified as an I&AP for the proposed project. Should you have an interest in this project, please register yourself as an I&AP and note your formal comments by sending written correspondence in this regard. By registering on the project database, you will receive all information relating to the project and will be provided with an opportunity to provide comment and input into the EIA process.

AVAILABILITY OF SCOPING REPORT

A Scoping Report has been prepared by Savannah Environmental and is available for review and comment by Interested and/or Affected Parties (I&APs). The 30-day period for public review is from **15 April 2016 – 18 May 2016**. The report can be viewed at the following locations:

- » Vredenburg Public Library (School Street, Vredenburg)
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- » Saldanha Bay Public Library (Berg Street, Saldanha)

The report is also available for download on www.savannahsa.com/projects. The due date for written comment is **18 May 2016**.

Please could you kindly submit your formal comments by sending written correspondence in this regard. All comments received will be included in the final Scoping Report which will be submitted to the DEA. Comments can be made as written submission via fax, post or email.

Our team welcomes your participation and looks forward to your involvement throughout this process.

Kind Regards

MRS GABRIELE WOOD
PUBLIC PARTICIPATION AND SOCIAL CONSULTANT
SAVANNAH ENVIRONMENTAL

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SALDANHA BAY NETWORK STRENGTHENING PROJECT, WESTERN CAPE PROVINCE - NOTIFICATION OF EIA PROCESS & AVAILABILITY OF SCOPING REPORT FOR REVIEW

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Assigned to:	Gabriele Wood	Date Sent:	15/04/2016 12.55
Teams:	Global	Project:	Saldanha Bay Network Strengthening Project, WC
From:	Gabriele Wood <gabriele@savannahsa.com>		
To:			
Cc:			
Bcc:	Samantha Ralston <energy@birdlife.org.za>, Gill Stewart <angil@westcoastmail.co.za>, Darryl Hunt <darryl.hunt@dynamicenergy.co.za>, Drikus Janse van Rensburg <djvrensburg@frontierrareearths.co.za>, Jako Kotze <info@langebaanratepayers.co.za>, Izel van Rooy <vortumenergy@gmail.com>, Karin Otto <conservationoffice@capebiosphere.co.za>, H Slabig <slabigh@gmail.com>, Pippa Haarhof <pjh@fossilpark.org.za>		
Subject:	SALDANHA BAY NETWORK STRENGTHENING PROJECT, WESTERN CAPE PROVINCE - NOTIFICATION OF EIA PROCESS & AVAILABILITY OF SCOPING REPORT FOR REVIEW		
Body:	<p>Dear Stakeholder</p> <p>Eskom Holdings SOC Ltd is proposing the Saldanha Bay Network Strengthening Project which involves the proposed construction of a new Distribution substation (Dx), Transmission substation (Tx), 2x 400kV Power Lines and associated upgrade and extension of the Aurora Substation. The proposed Saldanha Bay Network Strengthening is located in the Saldanha Bay area, approximately 130km north west of Cape Town, in the Western Cape Province. Savannah Environmental has been appointed by Eskom to undertake the required Environmental Impact Assessment process required for this project. A Scoping Report has been prepared by Savannah Environmental and is available for review and comment by Interested and/or Affected Parties (I&APs). The 30-day period for public review is from 15 April 2016 – 18 May 2016. Kindly refer to the attached notification letter and background information document (BID) for further information regarding the proposed project.</p> <p>Please do not hesitate to contact me if you have any queries in this regard.</p> <p>Kind regards Mrs Gabriele Wood Public Participation and Social Consultant Savannah Environmental (Pty) Ltd Tel: 27 11 656 3237 Fax: 086 684 0547</p>		

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[Saldannah Bay DSR Distribution I&APs 14.05.2016.pdf](#)
[SBGSP BID \(Afri\).pdf](#)
[SBGSP BID \(Eng\).pdf](#)

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Contacts

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Name	Organisation	Email
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Pippa Haarhof	West Coast Fossil Park	pjh@fossilpark.org.za	<input type="button" value="edit"/>
Darryl Hunt	Dynamic Energy Consultants	darryl.hunt@dynamicenergy.co.za	<input type="button" value="edit"/>
Drikus Janse van Rensburg	Frontier Rare Earths Limited	djvrensburg@frontierrareearth.co.za	<input type="button" value="edit"/>
Jako Kotze	Langebaan Residents and Ratepayers Association	info@langebaanratepayers.co.za	<input type="button" value="edit"/>
Karin Otto	West Coast Biosphere Reserve	conservationoffice@capebiosphere.co.za	<input type="button" value="edit"/>
Samantha Ralston	BirdLife South Africa	energy@birdlife.org.za	<input type="button" value="edit"/>
H Slabig	West Coast Biosphere Reserve	Slabigh@gmail.com	<input type="button" value="edit"/>
Gill Stewart	BirdLife South Africa	angil@westcoastmail.co.za	<input type="button" value="edit"/>
Izel van Rooy	Vortum Energy (Pty) Ltd	vortumenergy@gmail.com	<input type="button" value="edit"/>
Gabriele Wood	Savannah Environmental	gabriele@savannahsa.com	<input type="button" value="edit"/>

Users

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Projects

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Name	Assigned To	Start Date:	End Date:
Saldanha Bay Network Strengthening Project, WC	Gabriele Wood	01/09/2015	30/09/2016 <input type="button" value="edit"/>

Print Back to top

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PUBLIC PARTICIPATION PROCESS
SALDANHA BAY NETWORK STRENGTHENING PROJECT, WESTERN CAPE PROVINCE**

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SCOPING REPORT FOR REVIEW**

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You and/or the organisation which you represent have been identified as a directly affected or adjacent property owner that could be impacted by the proposed project. The EIA Regulations require that written notice is given to the owner or person in control of the land as well as occupiers of the affected and adjacent properties, which could be impacted by the project, are informed of the environmental assessment process. In this regard, please could you kindly inform any other persons (tenants, employees, farm managers and workers etc.) residing on your property of this EIA process. Should you or any other occupier of your property have an interest in this project, please register yourselves as Interested and Affected Parties (I&APs) and note your formal comments by sending written correspondence in this regard. By registering on the project database, you will receive all information relating to the project and will be provided with an opportunity to provide comment and input into the EIA process.

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PUBLIC PARTICIPATION AND SOCIAL CONSULTANT
SAVANNAH ENVIRONMENTAL

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Assigned to: Gabriele Wood

Date Sent: 15/04/2016 12.51

Teams: Global

Project: Saldanha Bay Network Strengthening Project, WC

From: Gabriele Wood <gabriele@savannahsa.com>

To:

Cc:

Bcc: Frederik Tolken <lize.tolken@gmail.com>, Francois Turner <info@turnerland.co.za>, Richard Ian Holcroft <richard.holcroft@arcelormittal.com>, Thys Van Niekerk <info@thalithali.co.za>, Gavin Stigling <anyskop01@gmail.com>

Subject: SALDANHA BAY NETWORK STRENGTHENING PROJECT, WESTERN CAPE PROVINCE - NOTIFICATION OF EIA PROCESS & AVAILABILITY OF SCOPING REPORT FOR REVIEW

Body: Dear Stakeholder

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Please do not hesitate to contact me if you have any queries in this regard.

Kind regards

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Savannah Environmental (Pty) Ltd

Tel: 27 11 656 3237

Fax: 086 684 0547

Email: gabriele@savannahsa.com

www.savannahsa.com

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[Saldannah Bay DSR Distribution Landowners 14.05.2016.pdf](#)
[SBGSP BID \(Afri\).pdf](#)
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Activities

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Name	Organisation	Email
No Data		

Email Stakeholders

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Name	Organisation	Email	
Bill Eloff	All Billboard Solutions Cape Pty Ltd	anyskop01@gmail.com	<input type="button" value="edit"/>
Richard Ian Holcroft	Saldanha Steel Pty Ltd	richard.holcroft@arcelormittal.com	<input type="button" value="edit"/>
Gavin Stigling	Trans African Murals Pty Ltd	anyskop01@gmail.com	<input type="button" value="edit"/>
Frederik Tolken		lize.tolken@gmail.com	<input type="button" value="edit"/>
Francois Turner	Hopefields Hoop Trust	info@turnerland.co.za	<input type="button" value="edit"/>
Thys Van Niekerk	Thali Thali Game Lodge	info@thalithali.co.za	<input type="button" value="edit"/>
Gabriele Wood	Savannah Environmental	gabriele@savannahsa.com	<input type="button" value="edit"/>

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Name	Assigned To	Start Date:	End Date:	
Saldanha Bay Network Strengthening Project, WC	Gabriele Wood	01/09/2015	30/09/2016	<input type="button" value="edit"/>

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From the desk of Gabriele Wood
E-mail: gabriele@savannahSA.com



14 April 2016

45 Meresteyn Street
Saldanha
7395

Tel: 022-714-2000 / 083-270-6791

Dear Frederik Tolken

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS
PUBLIC PARTICIPATION PROCESS
SALDANHA BAY NETWORK STRENGTHENING PROJECT, WESTERN CAPE PROVINCE**

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UNIT 10, BUILDING 2, S WOODLANDS DRIVE OFFICE PARK, CNR. WOODLANDS DRIVE & WESTERN SERVICE ROAD, WOODMEAD, JOHANNESBURG
PO BOX 148, SUNNINGHILL, 2157, GAUTENG
TEL: +27 (0)11 656 3237 • FAX: +27 (0)86 684 0547 • E-MAIL: INFO@SAVANNAHSA.COM
WWW.SAVANNAHSA.COM

DIRECTORS: KM JODAS • J THOMAS • M MATSABU
COMPANY REGISTRATION NO.: 2006/000127/07
VAT REGISTRATION NO.: 4780226736

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Kind Regards

MRS GABRIELE WOOD
PUBLIC PARTICIPATION AND SOCIAL CONSULTANT
SAVANNAH ENVIRONMENTAL

From the desk of Gabriele Wood
E-mail: gabriele@savannahSA.com



14 April 2016

All Billboard Solutions Cape Pty Ltd
PO Box 596
Sanlamhof
7532

Tel: 082-448-9767

Dear Bill Eloff

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS
PUBLIC PARTICIPATION PROCESS
SALDANHA BAY NETWORK STRENGTHENING PROJECT, WESTERN CAPE PROVINCE**

**NOTIFICATION OF ENVIRONMENTAL IMPACT ASSESSMENT PROCESS AND AVAILABILITY OF SCOPING
REPORT FOR REVIEW**

As part of the envisaged developments in the Saldanha Bay area, Eskom SOC Limited has been prompted to re-assess the capability of the existing electricity network in the area in order to meet the forecasted load requirements from industrial customers, the Saldanha Bay Industrial Development Zone (IDZ), local distributors and also to facilitate the integration of renewable energy generation. Power to the Saldanha Bay area is supplied from Aurora Substation which is located 28km east of Saldanha Bay. Aurora Substation supplies Distribution's Blouwater, Saldanha Steel and Smelter Substations. From the load forecast, it is evident that there will be a constraint at Aurora Substation. The projected new load of approximately 200 MVA that will be realised in the area together with the natural load growth will increase Aurora Substation demand from 517 MVA to approximately 890 MVA in year 2030. The firm capacity in the area will be exceeded in 2018 if the additional loads are to be supplied from Aurora Substation. The transformation capacity is also insufficient to evacuate all of the potential renewable energy generation planned in the area, amounting to 2 885 MW.

The scope of Saldanha Bay network strengthening project includes the following:

- » Construction of a new 400/132kV Transmission Substation in the Saldanha Bay area with a planned capacity of 3 x 500 MVA transformers. The transmission substation footprint will be 600m x 600m.
- » Construction of a new 132/66kV Distribution Substation near the current Blouwater Substation in the Saldanha Bay area. The distribution substation footprint will be 120m x 120m.
- » The construction of two 400kV power lines (approximately 35 - 40 km) from the Aurora Substation to the new proposed distribution and transmission substations. A servitude of 55m is required for each power line.
- » Replacing two of the four existing 250 MVA 400/132kV transformers with 2 x 500 MVA transformers at Aurora Substation.
- » Establishing 2 x 132 kV feeder bays around Aurora Substation.

UNIT 10, BUILDING 2, 5 WOODLANDS DRIVE OFFICE PARK, CNR. WOODLANDS DRIVE & WESTERN SERVICE ROAD, WOODMEAD, JOHANNESBURG
PO BOX 148, SUNNINGHILL, 2157, GAUTENG
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WWW.SAVANNAHSA.COM

DIRECTORS: KM JODAS • J THOMAS • M MATSABU
COMPANY REGISTRATION NO.: 2006/000127/07
VAT REGISTRATION NO.: 4780226736

The proposed Distribution substation (Dx), Transmission substation (Tx) and power lines will be located in the Saldanha Bay area, approximately 130km north west of Cape Town, in the Western Cape Province. The location of the proposed substations and power lines will be within 20km from the coast. The closest towns are Saldanha Bay and Vredenburg. The following properties will potentially be affected by the construction of the proposed power lines and substations:

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Kind Regards

MRS GABRIELE WOOD
PUBLIC PARTICIPATION AND SOCIAL CONSULTANT
SAVANNAH ENVIRONMENTAL

14 April 2016

Bitline SA 146 CC
PO Box 130
Langebaanweg
7375

Tel: 021-422-1789

Dear Johannes Gilliaume Steyn van Helsdingen

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS
PUBLIC PARTICIPATION PROCESS
SALDANHA BAY NETWORK STRENGTHENING PROJECT, WESTERN CAPE PROVINCE**

**NOTIFICATION OF ENVIRONMENTAL IMPACT ASSESSMENT PROCESS AND AVAILABILITY OF SCOPING
REPORT FOR REVIEW**

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The scope of Saldanha Bay network strengthening project includes the following:

- » Construction of a new 400/132kV Transmission Substation in the Saldanha Bay area with a planned capacity of 3 x 500 MVA transformers. The transmission substation footprint will be 600m x 600m.
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- » The construction of two 400kV power lines (approximately 35 - 40 km) from the Aurora Substation to the new proposed distribution and transmission substations. A servitude of 55m is required for each power line.
- » Replacing two of the four existing 250 MVA 400/132kV transformers with 2 x 500 MVA transformers at Aurora Substation.
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SAVANNAH ENVIRONMENTAL

14 April 2016

Droefontein Plase Pty Ltd
PO Box 38
Moorreesburg
7318

Dear Hendrik Willem De Waal

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PUBLIC PARTICIPATION PROCESS
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Engen Petroleum Ltd
8th Floor Engen Court
Thibault Square
Cape Town
8001

Tel: 021-366-2640 / 082-468-7191

Dear Fikile Fiona Gumede

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PUBLIC PARTICIPATION PROCESS
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Kind Regards

MRS GABRIELE WOOD
PUBLIC PARTICIPATION AND SOCIAL CONSULTANT
SAVANNAH ENVIRONMENTAL

From the desk of Gabriele Wood
E-mail: gabriele@savannahSA.com



14 April 2016

Frontier Saldanha Utilities (Pty) Ltd
PO Box 8399
Foreshore
Cape Town
8012

Tel: 021-446-6040

Dear C Thomas

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS
PUBLIC PARTICIPATION PROCESS
SALDANHA BAY NETWORK STRENGTHENING PROJECT, WESTERN CAPE PROVINCE**

**NOTIFICATION OF ENVIRONMENTAL IMPACT ASSESSMENT PROCESS AND AVAILABILITY OF SCOPING
REPORT FOR REVIEW**

As part of the envisaged developments in the Saldanha Bay area, Eskom SOC Limited has been prompted to re-assess the capability of the existing electricity network in the area in order to meet the forecasted load requirements from industrial customers, the Saldanha Bay Industrial Development Zone (IDZ), local distributors and also to facilitate the integration of renewable energy generation. Power to the Saldanha Bay area is supplied from Aurora Substation which is located 28km east of Saldanha Bay. Aurora Substation supplies Distribution's Blouwater, Saldanha Steel and Smelter Substations. From the load forecast, it is evident that there will be a constraint at Aurora Substation. The projected new load of approximately 200 MVA that will be realised in the area together with the natural load growth will increase Aurora Substation demand from 517 MVA to approximately 890 MVA in year 2030. The firm capacity in the area will be exceeded in 2018 if the additional loads are to be supplied from Aurora Substation. The transformation capacity is also insufficient to evacuate all of the potential renewable energy generation planned in the area, amounting to 2 885 MW.

The scope of Saldanha Bay network strengthening project includes the following:

- » Construction of a new 400/132kV Transmission Substation in the Saldanha Bay area with a planned capacity of 3 x 500 MVA transformers. The transmission substation footprint will be 600m x 600m.
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- » The construction of two 400kV power lines (approximately 35 - 40 km) from the Aurora Substation to the new proposed distribution and transmission substations. A servitude of 55m is required for each power line.
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- » Establishing 2 x 132 kV feeder bays around Aurora Substation.

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WWW.SAVANNAHSA.COM

DIRECTORS: KM JODAS • J THOMAS • M MATSABU
COMPANY REGISTRATION NO.: 2006/000127/07
VAT REGISTRATION NO.: 4780226736

The proposed Distribution substation (Dx), Transmission substation (Tx) and power lines will be located in the Saldanha Bay area, approximately 130km north west of Cape Town, in the Western Cape Province. The location of the proposed substations and power lines will be within 20km from the coast. The closest towns are Saldanha Bay and Vredenburg. The following properties will potentially be affected by the construction of the proposed power lines and substations:

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Our team welcomes your participation and looks forward to your involvement throughout this process.

Kind Regards

MRS GABRIELE WOOD
PUBLIC PARTICIPATION AND SOCIAL CONSULTANT
SAVANNAH ENVIRONMENTAL

From the desk of Gabriele Wood
E-mail: gabriele@savannahSA.com



14 April 2016

Hopefields Hoop Trust
Turnerland Manufacturing (Pty) Ltd.
Old Vredenburg Road
Hopefield
7355

Tel: 022-723-1413 / 083-258-5083

Dear Francois Turner

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS
PUBLIC PARTICIPATION PROCESS
SALDANHA BAY NETWORK STRENGTHENING PROJECT, WESTERN CAPE PROVINCE**

**NOTIFICATION OF ENVIRONMENTAL IMPACT ASSESSMENT PROCESS AND AVAILABILITY OF SCOPING
REPORT FOR REVIEW**

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The scope of Saldanha Bay network strengthening project includes the following:

- » Construction of a new 400/132kV Transmission Substation in the Saldanha Bay area with a planned capacity of 3 x 500 MVA transformers. The transmission substation footprint will be 600m x 600m.
- » Construction of a new 132/66kV Distribution Substation near the current Blouwater Substation in the Saldanha Bay area. The distribution substation footprint will be 120m x 120m.
- » The construction of two 400kV power lines (approximately 35 - 40 km) from the Aurora Substation to the new proposed distribution and transmission substations. A servitude of 55m is required for each power line.
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MRS GABRIELE WOOD
PUBLIC PARTICIPATION AND SOCIAL CONSULTANT
SAVANNAH ENVIRONMENTAL

14 April 2016

Pieterse Barend Trustees
La Gradetude Aftree Oord
5 Protea Road
Durbanville
7550

Tel: 021-976-5284 / 084-247-4100

Dear Barend Pieterse

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS
PUBLIC PARTICIPATION PROCESS
SALDANHA BAY NETWORK STRENGTHENING PROJECT, WESTERN CAPE PROVINCE**

**NOTIFICATION OF ENVIRONMENTAL IMPACT ASSESSMENT PROCESS AND AVAILABILITY OF SCOPING
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SAVANNAH ENVIRONMENTAL

14 April 2016

Springfontein Trust
PO Box 130
Langebaanweg
7375

Tel: 084-506-7194

Dear Jacobus Pieter de Wet Steyn

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS
PUBLIC PARTICIPATION PROCESS
SALDANHA BAY NETWORK STRENGTHENING PROJECT, WESTERN CAPE PROVINCE**

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Alternative substation sites and power line corridors have been identified within a broader study area. These, together with any other feasible alternatives identified through the EIA process, will be assessed and preferred alternatives recommended for implementation.

Should the project be authorised by the National Department of Environmental Affairs (DEA), Eskom will then enter into a negotiation process with each affected landowner. The process of negotiating a servitude is independent of the EIA process, and will be undertaken directly by Eskom.

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In terms of the EIA Regulations published in terms of Section 24(5) of the National Environmental Management Act (NEMA, Act No. 107 of 1998), Eskom requires authorisation from the National Department of Environmental Affairs (DEA) in consultation with the Western Cape Department of Environmental Affairs and Development Planning (DEA&DP) for the construction and operation of the proposed Dx substation, Tx substation and power lines. In terms of sections 24(5) of NEMA, the EIA Regulations published in GN R982 to GN R985, a Scoping and EIA are required to be undertaken for this proposed project. In order to obtain authorisation, comprehensive, independent environmental studies must be undertaken in accordance with the EIA Regulations.

Eskom has appointed Savannah Environmental, as the independent environmental consultants, to undertake the required EIA Process to identify and assess all the potential environmental impacts associated with the proposed project, and propose appropriate mitigation and management measures in an Environmental Management Programme (EMPr). As part of these environmental studies, I&APs will be actively involved through the public involvement process also being undertaken by Savannah Environmental.

You and/or the organisation which you represent have been identified as a directly affected or adjacent property owner that could be impacted by the proposed project. The EIA Regulations require that written notice is given to the owner or person in control of the land as well as occupiers of the affected and adjacent properties, which could be impacted by the project, are informed of the environmental assessment process. In this regard, please could you kindly inform any other persons (tenants, employees, farm managers and workers etc.) residing on your property of this EIA process. Should you or any other occupier of your property have an interest in this project, please register yourselves as Interested and Affected Parties (I&APs) and note your formal comments by sending written

correspondence in this regard. By registering on the project database, you will receive all information relating to the project and will be provided with an opportunity to provide comment and input into the EIA process.

AVAILABILITY OF SCOPING REPORT

A Scoping Report has been prepared by Savannah Environmental and is available for review and comment by Interested and/or Affected Parties (I&APs). The 30-day period for public review is from **15 April 2016 – 18 May 2016**. The report can be viewed at the following locations:

- » Vredenburg Public Library (School Street, Vredenburg)
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- » Saldanha Bay Public Library (Berg Street, Saldanha)

The report is also available for download on www.savannahsa.com/projects. The due date for written comment is **18 May 2016**.

Please could you kindly submit your formal comments by sending written correspondence in this regard. All comments received will be included in the final Scoping Report which will be submitted to the DEA. Comments can be made as written submission via fax, post or email.

Our team welcomes your participation and looks forward to your involvement throughout this process.

Kind Regards

MRS GABRIELE WOOD
PUBLIC PARTICIPATION AND SOCIAL CONSULTANT
SAVANNAH ENVIRONMENTAL

From the desk of Gabriele Wood
E-mail: gabriele@savannahSA.com



14 April 2016

Tronox Mineral Sands Pty Ltd
115 West Street
Johannesburg
2196

Tel: 022-701-3911

Attention: Director - Tronox Mineral Sands

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS
PUBLIC PARTICIPATION PROCESS
SALDANHA BAY NETWORK STRENGTHENING PROJECT, WESTERN CAPE PROVINCE**

**NOTIFICATION OF ENVIRONMENTAL IMPACT ASSESSMENT PROCESS AND AVAILABILITY OF SCOPING
REPORT FOR REVIEW**

Dear Sir/Madam

As part of the envisaged developments in the Saldanha Bay area, Eskom SOC Limited has been prompted to re-assess the capability of the existing electricity network in the area in order to meet the forecasted load requirements from industrial customers, the Saldanha Bay Industrial Development Zone (IDZ), local distributors and also to facilitate the integration of renewable energy generation. Power to the Saldanha Bay area is supplied from Aurora Substation which is located 28km east of Saldanha Bay. Aurora Substation supplies Distribution's Blouwater, Saldanha Steel and Smelter Substations. From the load forecast, it is evident that there will be a constraint at Aurora Substation. The projected new load of approximately 200 MVA that will be realised in the area together with the natural load growth will increase Aurora Substation demand from 517 MVA to approximately 890 MVA in year 2030. The firm capacity in the area will be exceeded in 2018 if the additional loads are to be supplied from Aurora Substation. The transformation capacity is also insufficient to evacuate all of the potential renewable energy generation planned in the area, amounting to 2 885 MW.

The scope of Saldanha Bay network strengthening project includes the following:

- » Construction of a new 400/132kV Transmission Substation in the Saldanha Bay area with a planned capacity of 3 x 500 MVA transformers. The transmission substation footprint will be 600m x 600m.
- » Construction of a new 132/66kV Distribution Substation near the current Blouwater Substation in the Saldanha Bay area. The distribution substation footprint will be 120m x 120m.
- » The construction of two 400kV power lines (approximately 35 - 40 km) from the Aurora Substation to the new proposed distribution and transmission substations. A servitude of 55m is required for each power line.
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- » Establishing 2 x 132 kV feeder bays around Aurora Substation.

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DIRECTORS: KM JODAS • J THOMAS • M MATSABU
COMPANY REGISTRATION NO.: 2006/000127/07
VAT REGISTRATION NO.: 4780226736

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Our team welcomes your participation and looks forward to your involvement throughout this process.

Kind Regards

MRS GABRIELE WOOD
PUBLIC PARTICIPATION AND SOCIAL CONSULTANT
SAVANNAH ENVIRONMENTAL

List of REGISTERED LETTERS Lys van GEREGISTREERDE BRIEWE

(with an insurance option/met 'n versekeringsopsie)

SEB76 - Saldanha Bay DSK



Post Office

Full tracking and tracing/Volledige volg en spoor

Name and address of sender: Savannah Environmental (Pty) Ltd
 Naam en adres van afsender: P O Box 148; Sunninghill; 2157
 Tel: 011 656 3237
 Fax: 086 684 0547

Enquiries/Navrae
 Sharecall
 number/nommer
0860 111 502
 www.postoffice.co.za

No	Name and address of addressee Naam en adres van geadreseeerde	Insured amount Versekerde bedrag	Insurance fee Versekeringsgeld	Postage Posgeld	Service fee Diensgeld	Affix Track and Trace customer copy Plak Volg-en-Spoor-Kliëntafskrif
1	Frederik Tolken - 45 Meresleyne Street Saldanha, 7395					REGISTERED LETTER (with a domestic insurance option) ShareCall 0860 111 502 www.sapo.co.za RC 082 745 326 ZA CUSTOMER COPY 301028R
2	All Billboard Builders - Bill Eloff. PO BOX 596 Sanlamhof, 7532					REGISTERED LETTER (with a domestic insurance option) ShareCall 0860 111 502 www.sapo.co.za RC 082 745 309 ZA CUSTOMER COPY 301028R
3	Bitline SA 146cc - Mr Jk Styn van Hetsdingen PO BOX 130, Langebaanweg, 7375					REGISTERED LETTER (with a domestic insurance option) ShareCall 0860 111 502 www.sapo.co.za RC 082 745 312 ZA CUSTOMER COPY 301028R
4	Droefontein Place - Hendrik De Waal, PO BOX 38, Muurreesburg					REGISTERED LETTER (with a domestic insurance option) ShareCall 0860 111 502 www.sapo.co.za RC 082 745 290 ZA CUSTOMER COPY 301028R
5	Engen Petroleum Ltd - 8th Floor, Engen Court, Thebault Square, Cape Town 8001					REGISTERED LETTER (with a domestic insurance option) ShareCall 0860 111 502 www.sapo.co.za RC 082 745 269 ZA CUSTOMER COPY 301028R
6	Frontier Saldanha Utilities - C Thomas PO Box 8399, Foreshore, Cape Town, 8012					REGISTERED LETTER (with a domestic insurance option) ShareCall 0860 111 502 www.sapo.co.za RC 082 745 241 ZA CUSTOMER COPY 301028R
7	Hopfields Hoop Trust - Timberland Manufacturing Francis Turner. Old Uitenhage Road, Hopfield, 7355					REGISTERED LETTER (with a domestic insurance option) ShareCall 0860 111 502 www.sapo.co.za RC 082 745 224 ZA CUSTOMER COPY 301028R
8	Barend Pielase, La Graciele Afree Canal S Protea Road, Durbanville, 7550					REGISTERED LETTER (with a domestic insurance option) ShareCall 0860 111 502 www.sapo.co.za RC 082 745 255 ZA CUSTOMER COPY 301028R
9	Springfontein Trust - JP de Wet Styn PO BOX 130, Langebaanweg, 7375					REGISTERED LETTER (with a domestic insurance option) ShareCall 0860 111 502 www.sapo.co.za RC 082 745 238 ZA CUSTOMER COPY 301028R
10	Tronox Mineral Sands, The Director 115 West Street, JNB, 2196					REGISTERED LETTER (with a domestic insurance option) ShareCall 0860 111 502 www.sapo.co.za RC 082 745 215 ZA CUSTOMER COPY 301028R

Number of letters posted 10
 Getal briewe gepos 10

Total Totaal	R	R	R	R
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Signature of client
 Handtekening van kliënt..... *[Signature]*

Signature of accepting officer
 Handtekening van aanneembeampte.....

The value of the contents of these letters is as indicated and compensation is not payable for a letter received unconditionally. Compensation is limited to R100.00. No compensation is payable without documentary proof. Optional insurance of up to R200.00 is available and applies to domestic registered letters only.

Die waarde van die inhoud van hierdie briewe is soos aangedui en vergoeding sal nie betaal word vir 'n brief wat sonder voorbehoud ontvang word nie. Vergoeding is beperk tot R100.00. Geen vergoeding is sonder dokumentêre bewys betaalbaar nie. Opsionele versekering van tot R2 000.00 is beskikbaar en is slegs binne landse geregistreerde briewe van toepassing.



From the desk of Gabriele Wood
E-mail: gabriele@savannahSA.com



29 April 2016

ARCELOR MITTAL STEEL

Attention: Mr Richard Ian Holcroft

Tel: 022-709-4377 / 084-247-4100

Email: Richard.Holcroft@arcelormittal.com

Dear Mr Richard Ian Holcroft

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS
PUBLIC PARTICIPATION PROCESS
SALDANHA BAY NETWORK STRENGTHENING PROJECT, WESTERN CAPE PROVINCE**

INVITATION TO LANDOWNERS FOCUS GROUP MEETING

As part of the envisaged developments in the Saldanha Bay area, Eskom SOC Limited has been prompted to re-assess the capability of the existing electricity network in the area in order to meet the forecasted load requirements from industrial customers, the Saldanha Bay Industrial Development Zone (IDZ), local distributors and also to facilitate the integration of renewable energy generation. Power to the Saldanha Bay area is supplied from Aurora Substation which is located 28km east of Saldanha Bay. Aurora Substation supplies Distribution's Blouwater, Saldanha Steel and Smelter Substations. From the load forecast, it is evident that there will be a constraint at Aurora Substation. The projected new load of approximately 200 MVA that will be realised in the area together with the natural load growth will increase Aurora Substation demand from 517 MVA to approximately 890 MVA in year 2030. The firm capacity in the area will be exceeded in 2018 if the additional loads are to be supplied from Aurora Substation. The transformation capacity is also insufficient to evacuate all of the potential renewable energy generation planned in the area, amounting to 2 885 MW.

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COMPANY REGISTRATION NO.: 2006/000127/07
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- » The construction of two 400kV power lines (approximately 35 - 40 km) from the Aurora Substation to the new proposed distribution and transmission substations. A servitude of 55m is required for each power line.
- » Replacing two of the four existing 250 MVA 400/132kV transformers with 2 x 500 MVA transformers at Aurora Substation.
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As part of these environmental studies, a public participation process is being undertaken to allow Interested and Affected Parties (I&APs) including affected and neighbouring

landowners, an opportunity to comment on the proposed project. You are hereby invited to attend a ***Landowner Focus Group Meeting*** to be held as follows:

Date: Wednesday 11 May 2015

Time: 17:30 (5:30pm)

Venue: Langebaan Auditorium, corner of Oostewal Street and Bree Street, Langebaan

The purpose of the meeting is to provide you with more information regarding the proposed project (including technical details, project process and timeframes etc.), to provide a summary of the findings of the draft Scoping Report, to invite comment on the proposed project, and to further to discuss possible issues of specific concern to you, as landowners, which may need to be addressed. Please could you kindly confirm your attendance by Monday 9 May 2016.

Please note that Shawn Johnston of Sustainable Futures ZA will facilitate the meeting and John von Mayer will present the proposed project and EIA process being undertaken.

Please do not hesitate to contact us should you require additional information and/or clarification regarding the proposed project. Our team welcomes your participation and looks forward to your involvement throughout this process.

Kind regards

**GABRIELE WOOD
PUBLIC PARTICIPATION AND SOCIAL CONSULTANT
SAVANNAH ENVIRONMENTAL**

Gabriele Wood

From: Gabriele Wood <gabriele@savannahsa.com>
Sent: 29 April 2016 10:59
To: 'richard.holcroft@arcelomittal.com'
Subject: Invitation to Landowners Focus Group Meeting - EIA Process for the Saldanha Bay Network Strengthening Project, Western Cape
Attachments: Arcelor Mittal R Holcroft FGM Invitation 29.04.2016.pdf; Saldannah Bay DSR Distribution Landowners 14.05.2016.pdf

Dear Richard Holcroft

The Environmental Impact Assessment (EIA) process being undertaken by Savannah Environmental for the Saldanha Bay Network Strengthening Project in the Western Cape on behalf of Eskom SOC Ltd has reference.

You are hereby invited to attend a landowners focus group meeting on Wednesday 11 May 2016 at 17:30 at the Langebaan Auditorium in Langebaan. Please refer to the attached invitation letter for further details in this regard.

Kindly RSVP by Monday 9 May 2016.

Please do not hesitate to contact me if you have further queries regarding this project.

Kind regards
Gabriele Wood

From the desk of Gabriele Wood
E-mail: gabriele@savannahSA.com



29 April 2016

HOPEFIELDS HOOP TRUST

Attention: Mr Francois Turner

Tel: 022-723-1413 / 083-258-5083

Email: info@turnerland.co.za

Dear Mr Francois Turner

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS
PUBLIC PARTICIPATION PROCESS
SALDANHA BAY NETWORK STRENGTHENING PROJECT, WESTERN CAPE PROVINCE**

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Please do not hesitate to contact us should you require additional information and/or clarification regarding the proposed project. Our team welcomes your participation and looks forward to your involvement throughout this process.

Kind regards

**GABRIELE WOOD
PUBLIC PARTICIPATION AND SOCIAL CONSULTANT
SAVANNAH ENVIRONMENTAL**

Gabriele Wood

From: Gabriele Wood <gabriele@savannahsa.com>
Sent: 29 April 2016 11:01
To: 'Turnerland Manufacturing Info'
Subject: Invitation to Landowners Focus Group Meeting - EIA Process for the Saldanha Bay Network Strengthening Project, Western Cape
Attachments: Saldannah Bay DSR Distribution Landowners 14.05.2016.pdf; F Turner FGM Invitation 29.04.2016.pdf

Dear Francois Turner

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Kindly RSVP by Monday 9 May 2016.

Please do not hesitate to contact me if you have further queries regarding this project.

Kind regards
Gabriele Wood

From the desk of Gabriele Wood
E-mail: gabriele@savannahSA.com



29 April 2016

FRONTIER RARE EARTHS LIMITED

Attention: Dirkus Janse van Rensburg

Tel: 011-234-6216 / 083-459-2879

Email: djvrensburg@frontierrareearth.co.za

Dear Mr Dirkus Janse van Rensburg

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS
PUBLIC PARTICIPATION PROCESS
SALDANHA BAY NETWORK STRENGTHENING PROJECT, WESTERN CAPE PROVINCE**

INVITATION TO LANDOWNERS FOCUS GROUP MEETING

As part of the envisaged developments in the Saldanha Bay area, Eskom SOC Limited has been prompted to re-assess the capability of the existing electricity network in the area in order to meet the forecasted load requirements from industrial customers, the Saldanha Bay Industrial Development Zone (IDZ), local distributors and also to facilitate the integration of renewable energy generation. Power to the Saldanha Bay area is supplied from Aurora Substation which is located 28km east of Saldanha Bay. Aurora Substation supplies Distribution's Blouwater, Saldanha Steel and Smelter Substations. From the load forecast, it is evident that there will be a constraint at Aurora Substation. The projected new load of approximately 200 MVA that will be realised in the area together with the natural load growth will increase Aurora Substation demand from 517 MVA to approximately 890 MVA in year 2030. The firm capacity in the area will be exceeded in 2018 if the additional loads are to be supplied from Aurora Substation. The transformation capacity is also insufficient to evacuate all of the potential renewable energy generation planned in the area, amounting to 2 885 MW.

The scope of Saldanha Bay network strengthening project includes the following:

- » Construction of a new 400/132kV Transmission Substation in the Saldanha Bay area with a planned capacity of 3 x 500 MVA transformers. The transmission substation footprint will be 600m x 600m.
- » Construction of a new 132/66kV Distribution Substation near the current Blouwater Substation in the Saldanha Bay area. The distribution substation footprint will be 120m x 120m.

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DIRECTORS: KM JODAS • J THOMAS • M MATSABU
COMPANY REGISTRATION NO.: 2006/000127/07
VAT REGISTRATION NO.: 4780226736

- » The construction of two 400kV power lines (approximately 35 - 40 km) from the Aurora Substation to the new proposed distribution and transmission substations. A servitude of 55m is required for each power line.
- » Replacing two of the four existing 250 MVA 400/132kV transformers with 2 x 500 MVA transformers at Aurora Substation.
- » Establishing 2 x 132 kV feeder bays around Aurora Substation.

The proposed Distribution substation (Dx), Transmission substation (Tx) and power lines will be located in the Saldanha Bay area, approximately 130km north west of Cape Town, in the Western Cape Province. The location of the proposed substations and power lines will be within 20km from the coast. The closest towns are Saldanha Bay and Vredenburg. The following properties will potentially be affected by the construction of the proposed power lines and substations:

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Kind regards

**GABRIELE WOOD
PUBLIC PARTICIPATION AND SOCIAL CONSULTANT
SAVANNAH ENVIRONMENTAL**

Gabriele Wood

From: Gabriele Wood <gabriele@savannahsa.com>
Sent: 29 April 2016 11:02
To: 'djvrensburg@frontierrareearth.co.za'
Subject: Invitation to Landowners Focus Group Meeting - EIA Process for the Saldanha Bay Network Strengthening Project, Western Cape
Attachments: Saldannah Bay DSR Distribution Landowners 14.05.2016.pdf; FREL Van Rensburg FGM Invitation 29.04.2016.pdf

Dear Dirkus Janse van Rensburg

The Environmental Impact Assessment (EIA) process being undertaken by Savannah Environmental for the Saldanha Bay Network Strengthening Project in the Western Cape on behalf of Eskom SOC Ltd has reference.

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Kindly RSVP by Monday 9 May 2016.

Please do not hesitate to contact me if you have further queries regarding this project.

Kind regards
Gabriele Wood

From the desk of Gabriele Wood
E-mail: gabriele@savannahSA.com



29 April 2016

Bitline SA 146 cc
Mr Johannes Gilliaume Steyn van Helsdingen
C/O Jacobus Pieter de Wet Steyn
PO Box 130
Langebaanweg
7375

Tel: 021-422-1789
Email: wolfiesfontein@gmail.com

Dear Mr Johannes Gilliaume Steyn van Helsdingen

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS
PUBLIC PARTICIPATION PROCESS
SALDANHA BAY NETWORK STRENGTHENING PROJECT, WESTERN CAPE PROVINCE**

INVITATION TO LANDOWNERS FOCUS GROUP MEETING

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The scope of Saldanha Bay network strengthening project includes the following:

- » Construction of a new 400/132kV Transmission Substation in the Saldanha Bay area with a planned capacity of 3 x 500 MVA transformers. The transmission substation footprint will be 600m x 600m.
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- » The construction of two 400kV power lines (approximately 35 - 40 km) from the Aurora Substation to the new proposed distribution and transmission substations. A servitude of 55m is required for each power line.
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PUBLIC PARTICIPATION AND SOCIAL CONSULTANT
SAVANNAH ENVIRONMENTAL**

From the desk of Gabriele Wood
E-mail: gabriele@savannahSA.com



29 April 2016

Springfontein Trust
Jacobus Pieter de Wet Steyn
PO Box 130
Langebaanweg
7375

Tel: 084-506-7194
Email: wolfiesfontein@gmail.com

Dear Mr Jacobus Pieter de Wet Steyn

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS
PUBLIC PARTICIPATION PROCESS
SALDANHA BAY NETWORK STRENGTHENING PROJECT, WESTERN CAPE PROVINCE**

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GABRIELE WOOD
PUBLIC PARTICIPATION AND SOCIAL CONSULTANT
SAVANNAH ENVIRONMENTAL

Gabriele Wood

From: Gabriele Wood <gabriele@savannahsa.com>
Sent: 29 April 2016 11:04
To: 'DE WET STEYN'
Subject: Invitation to Landowners Focus Group Meeting - EIA Process for the Saldanha Bay Network Strengthening Project, Western Cape
Attachments: Saldannah Bay DSR Distribution Landowners 14.05.2016.pdf; JP de Wet Steyn FGM Invitation 29.04.2016.pdf; JG Steyn van Helsdingen FGM Invitation 29.04.2016 .pdf

Dear Steyn Broers

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Kind regards
Gabriele Wood

From the desk of Gabriele Wood
E-mail: gabriele@savannahSA.com



29 April 2016

LANGEBAAAN RESIDENTS AND RATE PAYERS ASSOCIATION

Attention: Mr Jako Kotze

Tel: 082-889-0685

Email: info@langebaanratepayers.co.za

Dear Mr Jako Kotze

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS
PUBLIC PARTICIPATION PROCESS
SALDANHA BAY NETWORK STRENGTHENING PROJECT, WESTERN CAPE PROVINCE**

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DIRECTORS: KM JODAS • J THOMAS • M MATSABU
COMPANY REGISTRATION NO.: 2006/000127/07
VAT REGISTRATION NO.: 4780226736

- » The construction of two 400kV power lines (approximately 35 - 40 km) from the Aurora Substation to the new proposed distribution and transmission substations. A servitude of 55m is required for each power line.
- » Replacing two of the four existing 250 MVA 400/132kV transformers with 2 x 500 MVA transformers at Aurora Substation.
- » Establishing 2 x 132 kV feeder bays around Aurora Substation.

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Alternative substation sites and power line corridors have been identified within a broader study area. These, together with any other feasible alternatives identified through the EIA process, will be assessed and preferred alternatives recommended for implementation.

Should the project be authorised by the National Department of Environmental Affairs (DEA), Eskom will then enter into a negotiation process with each affected landowner. The process of negotiating a servitude is independent of the EIA process, and will be undertaken directly by Eskom.

In terms of the EIA Regulations published in terms of Section 24(5) of the National Environmental Management Act (NEMA, Act No. 107 of 1998), Eskom requires authorisation from the National Department of Environmental Affairs (DEA) in consultation with the Western Cape Department of Environmental Affairs and Development Planning (DEA&DP) for the construction and operation of the proposed Dx substation, Tx substation and power lines. In terms of sections 24(5) of NEMA, the EIA Regulations published in GN R982 to GN R985, a Scoping and EIA process are being undertaken for this proposed project by Savannah Environmental.

As part of these environmental studies, a public participation process is being undertaken to allow Interested and Affected Parties (I&APs) including affected and neighbouring

landowners, an opportunity to comment on the proposed project. You are hereby invited to attend a ***Landowner Focus Group Meeting*** to be held as follows:

Date: Wednesday 11 May 2015

Time: 17:30 (5:30pm)

Venue: Langebaan Auditorium, corner of Oostewal Street and Bree Street, Langebaan

The purpose of the meeting is to provide you with more information regarding the proposed project (including technical details, project process and timeframes etc.), to provide a summary of the findings of the draft Scoping Report, to invite comment on the proposed project, and to further to discuss possible issues of specific concern to you, as landowners, which may need to be addressed. Please could you kindly confirm your attendance by Monday 9 May 2016.

Please note that Shawn Johnston of Sustainable Futures ZA will facilitate the meeting and John von Mayer will present the proposed project and EIA process being undertaken.

Please do not hesitate to contact us should you require additional information and/or clarification regarding the proposed project. Our team welcomes your participation and looks forward to your involvement throughout this process.

Kind regards

**GABRIELE WOOD
PUBLIC PARTICIPATION AND SOCIAL CONSULTANT
SAVANNAH ENVIRONMENTAL**

Gabriele Wood

From: Gabriele Wood <gabriele@savannahsa.com>
Sent: 29 April 2016 11:06
To: 'info@langebaanratepayers.co.za'
Subject: Invitation to Landowners Focus Group Meeting - EIA Process for the Saldanha Bay Network Strengthening Project, Western Cape
Attachments: Saldannah Bay DSR Distribution Landowners 14.05.2016.pdf; LRA J Kotze FGM Invitation 29.04.2016.pdf

Dear Mr Jako Kotze

The Environmental Impact Assessment (EIA) process being undertaken by Savannah Environmental for the Saldanha Bay Network Strengthening Project in the Western Cape on behalf of Eskom SOC Ltd has reference.

You are hereby invited to attend a landowners focus group meeting on Wednesday 11 May 2016 at 17:30 at the Langebaan Auditorium in Langebaan. Please refer to the attached invitation letter for further details in this regard.

Kindly RSVP by Monday 9 May 2016.

Please do not hesitate to contact me if you have further queries regarding this project.

Kind regards
Gabriele Wood

From the desk of Gabriele Wood
E-mail: gabriele@savannahSA.com



29 April 2016

Eskom SOC Limited

Attention: Owen Peters

Tel: 021-980-3817

Email: Owen.Peters@eskom.co.za

Dear Mr Owen Peters

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS
PUBLIC PARTICIPATION PROCESS
SALDANHA BAY NETWORK STRENGTHENING PROJECT, WESTERN CAPE PROVINCE**

INVITATION TO LANDOWNERS FOCUS GROUP MEETING

As part of the envisaged developments in the Saldanha Bay area, Eskom SOC Limited has been prompted to re-assess the capability of the existing electricity network in the area in order to meet the forecasted load requirements from industrial customers, the Saldanha Bay Industrial Development Zone (IDZ), local distributors and also to facilitate the integration of renewable energy generation. Power to the Saldanha Bay area is supplied from Aurora Substation which is located 28km east of Saldanha Bay. Aurora Substation supplies Distribution's Blouwater, Saldanha Steel and Smelter Substations. From the load forecast, it is evident that there will be a constraint at Aurora Substation. The projected new load of approximately 200 MVA that will be realised in the area together with the natural load growth will increase Aurora Substation demand from 517 MVA to approximately 890 MVA in year 2030. The firm capacity in the area will be exceeded in 2018 if the additional loads are to be supplied from Aurora Substation. The transformation capacity is also insufficient to evacuate all of the potential renewable energy generation planned in the area, amounting to 2 885 MW.

The scope of Saldanha Bay network strengthening project includes the following:

- » Construction of a new 400/132kV Transmission Substation in the Saldanha Bay area with a planned capacity of 3 x 500 MVA transformers. The transmission substation footprint will be 600m x 600m.
- » Construction of a new 132/66kV Distribution Substation near the current Blouwater Substation in the Saldanha Bay area. The distribution substation footprint will be 120m x 120m.

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- » The construction of two 400kV power lines (approximately 35 - 40 km) from the Aurora Substation to the new proposed distribution and transmission substations. A servitude of 55m is required for each power line.
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SAVANNAH ENVIRONMENTAL**

Gabriele Wood

From: Gabriele Wood <gabriele@savannahsa.com>
Sent: 29 April 2016 11:07
To: 'owen.peters@eskom.co.za'
Subject: Invitation to Landowners Focus Group Meeting - EIA Process for the Saldanha Bay Network Strengthening Project, Western Cape
Attachments: Saldannah Bay DSR Distribution Landowners 14.05.2016.pdf; O Peters (Eskom) FGM Invitation 29.04.2016.pdf

Dear Owen Peters

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From the desk of Gabriele Wood
E-mail: gabriele@savannahSA.com



29 April 2016

THALI THALI GAME LODGE

Attention: Mr Thys Van Niekerk

Tel: 082-872-8637

Email: info@thalithali.co.za

Dear Mr Thys Van Niekerk

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS
PUBLIC PARTICIPATION PROCESS
SALDANHA BAY NETWORK STRENGTHENING PROJECT, WESTERN CAPE PROVINCE**

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SAVANNAH ENVIRONMENTAL**

Gabriele Wood

From: Gabriele Wood <gabriele@savannahsa.com>
Sent: 29 April 2016 11:08
To: 'info@thalithali.co.za'
Subject: Invitation to Landowners Focus Group Meeting - EIA Process for the Saldanha Bay Network Strengthening Project, Western Cape
Attachments: Saldannah Bay DSR Distribution Landowners 14.05.2016.pdf; Thali Thali Game Lodge FGM Invitation 29.04.2016.pdf

Dear Mr Thys Van Niekerk

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