

Amy Hill

From: Amy Hill
Sent: Thursday, 29 August 2019 12:20
To: Amy Hill
Subject: Stakeholder Comment Period: Installation of a Battery Energy Storage System at Paleisheuwel, Western Cape
Attachments: 533767_Eskom BESS BAR_Exec Summ_Paleishuewel.pdf

Tracking:	Recipient	Delivery	Read
	Amy Hill EIAAdmin@environment.gov.za migovender@environment.gov.za WMandivenyi@environment.gov.za halberts@environment.gov.za Adri.LaMeyer@westerncape.gov.za LandUse.Elsenburg@elsenburg.com CorvdW@elsenburg.com aduffell-canham@capenature.co.za mm@wcdm.co.za alysag@cederbergraad.co.za eugeune.pienaar@westerncape.gov.za etienne.roux@westerncape.gov.za lynn.jacobs@westerncape.gov.za Frederick.johnson@dpw.gov.za pietervandalen@hotmail.com dkotze@wcdm.co.za cjmallerbe@wcdm.co.za reginaldb@cederbergraad.co.za anelj@cederbergraad.co.za myburghr@caa.co.za christof@cederbergraad.co.za pauls@cederbergraad.co.za paulstrauss1009@gmail.com moreese@cederbergraad.co.za diana@bbvb.co.za sadij@bergmun.org.za piketbib@gmail.com	Delivered: 29/08/2019 12:20	Read: 29/08/2019 12:23

Dear Stakeholder

Basic Assessment Report for the Proposed Installation of a Battery Energy Storage System at Paleisheuwel, Western Cape

Eskom Holdings SOC Limited (Eskom) proposes to install a Battery Energy Storage System (BESS) at the existing Paleisheuwel Substation located adjacent to the Paleisheuwel Solar Photovoltaic (PV) Plant in the Cederberg Local Municipality. The BESS will:

- Strengthen the electricity distribution network and address current voltage and capacity constraints;
- Integrate a greater amount of renewable energy from the Paleisheuvel Solar PV Plant into the electricity grid; and
- Reduce the requirement for investment in new conventional generation capacity (i.e. gas, nuclear, coal) and new distribution substations and powerlines to strengthen networks.

SRK Consulting (South Africa) (Pty) Ltd (SRK) was appointed by Eskom to undertake the Basic Assessment (BA) process, which is required in terms of the National Environmental Management Act 107 of 1998 and the Environmental Impact Assessment Regulations, 2014, in support of an application for Environmental Authorisation.

A BA Report (BAR) has been compiled and is hereby released for stakeholder comment. The BAR is available for public review and comment at the Lutzville Public Library and the offices of SRK Consulting in Rondebosch, Cape Town. The BAR can also be accessed electronically on the SRK website www.srk.co.za (via the 'Library' and 'Public Documents' links). Please find attached the Executive Summary for the BAR for your information.

Stakeholders are invited to **submit comments and/or request registration** on the project database. Stakeholders should include their name, contact details (specifying the preferred method of notification, e.g. e-mail), and an indication of any direct business, financial, personal, or other interest which they have in the application, to the contact person below, by **28 September 2019**. Note that only registered stakeholders will be notified of future opportunities to provide comment on relevant documentation. Following this date, and provided no significant amendments are required, the report will be finalised and submitted to the National Department of Environment, Forestry and Fisheries for decision-making.

For further information please contact Amy Hill at SRK Consulting: Tel: (021) 659 3060, Fax: (021) 685 7105, or Email: ahill@srk.co.za

We look forward to your comment on the document.

Kind regards

Amy Hill *BSC (Hons)(Biodiversity and Ecology)*
Environmental Consultant



SRK Consulting (South Africa) (Pty) Ltd.

The Administrative Building, Albion Spring, 183 Main Road, Rondebosch, 7700
Post Net Suite #206, Private Bag X18, Rondebosch, 7701

Tel: +27-(0)21-659-3060; **Fax:** +27-(0)86-530-7003

Mobile: +27-(0)81-461-7590; **Direct:** +27-(0)21-659-3063

Email: ahill@srk.co.za; **Skype for Business:** hill@srk.co.za

www.srk.co.za

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Amy Hill

From: Amy Hill
Sent: Friday, 30 August 2019 11:59
To: Amy Hill
Subject: Stakeholder Comment Period: Installation of a Battery Energy Storage System at Paleisheuvel, Western Cape
Attachments: 533767_Eskom BESS BAR_Exec Summ_Paleishuewel.pdf

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Amy Hill

From: Amy Hill
Sent: Monday, 02 September 2019 11:50
To: Amy Hill
Subject: Stakeholder Comment Period: Installation of a Battery Energy Storage System at Paleisheuwel, Western Cape
Attachments: 533767_Eskom BESS BAR_Exec Summ_Paleishuewel.pdf

Tracking:	Recipient	Read
	Amy Hill wayne.glossop@wartsila.com	Read: 02/09/2019 11:50

Dear Stakeholder

Basic Assessment Report for the Proposed Installation of a Battery Energy Storage System at Paleisheuwel, Western Cape

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28 August 2019
533767

Department of Agriculture
Admin Building
Muldersvlei Road
Elsenburg

Attention: Western Cape Department of Agriculture

Dear Cor

Basic Assessment Report for the Proposed Substation Extension and Installation of a Battery Energy Storage System at Paleisheuwel, Western Cape – Stakeholder Comment Period

Eskom Holdings SOC Limited (Eskom) proposes to install a Battery Energy Storage System (BESS) at the existing Paleisheuwel Substation located adjacent to the Paleisheuwel Solar Photovoltaic (PV) Plant in the Cederberg Local Municipality. The BESS will:

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A BA Report has been compiled and is hereby released for stakeholder comment. Enclosed please find an **electronic copy of the BA Report for the abovementioned project.**

The 30-day comment period on the BAR commences on **29 August 2019** and, as required in terms of the EIA Regulations, 2014, we would appreciate it if you could submit your comments on or before **28 September 2019**. Following this date, and provided no significant amendments are required, the report will be finalised and submitted to your Department for decision making.

Partners R Armstrong, S Bartels, N Brien, JM Brown, CD Dalglish, BM Engelsman, R Gardiner, M Hinsch, W Jordaan, WC Joughin, DA Kilian, S Kisten, F Lake, JA Lake, V Maharaj, I Mahomed, HAC Meintjes, MJ Morris, GP Nel, VS Reddy, T Shepherd, PJ Shepherd, MJ Sim, VM Simposya, JS Stiff, AT van Zyl, MD Wanless, ML Wertz, A Wood

Directors AJ Barrett, CD Dalglish, WC Joughin, V Maharaj, VS Reddy, PE Schmidt, PJ Shepherd

Associate Partners PJ Aucamp, CM Bauman, LSE Coetser, M du Toit, SG Jones, L Linzer, JI Mainama, L Nedeljkovic, RD O'Brien, S Reuther, M van Huyssteen, D Visser

Consultants JR Dixon, PrEng, GC Howell, PrEng, PhD, PR Labrum, PrEng, RRW McNeill, PrTech Eng, PN Rosewame, PrSci Nat, MSc, AA Smithen, PrEng, TR Stacey, PrEng, DSc, PJ Terbrugge, PrSci Nat, MSc, HFJ Theart, PrSci Nat, PhD, DJ Venter, PrTech Eng

SRK Consulting (South Africa) (Pty) Ltd

Reg No 1995.012890.07

African Offices:

Cape Town	+ 27 (0) 21 659 3060
Durban	+ 27 (0) 31 279 1200
East London	+ 27 (0) 43 748 6292
Johannesburg	+ 27 (0) 11 441 1111
Pietermaritzburg	+ 27 (0) 33 347 5069
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Accra	+ 23 (3) 24 485 0928
Lubumbashi	+ 243 (0) 81 999 9775

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Europe
North America
South America



For further information please contact Amy Hill at SRK Consulting: Tel: (021) 659 3060, Fax: (021) 685 7105, or Email: ahill@srk.co.za

We look forward to your comment on the document.

Yours faithfully,

SRK Consulting (South Africa) (Pty) Ltd

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533767/43702/Letter

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Amy Hill

Environmental Consultant



28 August 2019
533767

CapeNature
Assegaaibosch Nature Reserve
Jonkershoek Road
Stellenbosch

Attention: CapeNature

Dear Alana

Basic Assessment Report for the Proposed Substation Extension and Installation of a Battery Energy Storage System at Paleisheuwel, Western Cape – Stakeholder Comment Period

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Amy Hill

Environmental Consultant



28 August 2019
533767

Cederberg Municipality
2A Voortrekker Street
Clanwilliam
8130

Attention: Municipal Manager

Dear Louis

Basic Assessment Report for the Proposed Substation Extension and Installation of a Battery Energy Storage System at Paleisheuwel, Western Cape – Stakeholder Comment Period

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 **srk consulting**

533767/43702/Letter

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Amy Hill

Environmental Consultant



28 August 2019
533767

Piketberg Public Library
Church Street
Piketberg

Attention: The Librarian

Dear Madam/Sir

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Enclosed please find a copy of the BA report (BAR) for the abovementioned application process which please needs to be made available to the public at your library from **29 August 2019**. Could you please ensure that this document is available to the public until close of business on **28 September 2019**, and not allow this document to be removed from the library during this time.

Stakeholders have been notified of the availability of this document at your library for review as part of the stakeholder engagement process which we are running for the application.

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Voortrekker Street
Redelinghuys,

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- Reduce the requirement for investment in new conventional generation capacity (i.e. gas, nuclear, coal) and new distribution substations and powerlines to strengthen networks.

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Enclosed please find a copy of the BA report (BAR) for the abovementioned application process which please needs to be made available to the public at your library from **29 August 2019**. Could you please ensure that this document is available to the public until close of business on **28 September 2019**, and not allow this document to be removed from the library during this time.

Stakeholders have been notified of the availability of this document at your library for review as part of the stakeholder engagement process which we are running for the application.

Partners R Armstrong, S Bartels, N Brien, JM Brown, CD Dalglish, BM Engelsman, R Gardiner, M Hinsch, W Jordaan, WC Joughin, DA Kilian, S Kisten, F Lake, JA Lake, V Maharaj, I Mahomed, HAC Meintjes, MJ Morris, GP Nel, VS Reddy, T Shepherd, PJ Shepherd, MJ Sim, VM Simposya, JS Stiff, AT van Zyl, MD Wanless, ML Wertz, A Wood

Directors AJ Barrett, CD Dalglish, WC Joughin, V Maharaj, VS Reddy, PE Schmidt, PJ Shepherd

Associate Partners PJ Aucamp, CM Bauman, LSE Coetser, M du Toit, SG Jones, L Linzer, JI Mainama, L Nedeljkovic, RD O'Brien, S Reuther, M van Huyssteen, D Visser

Consultants JR Dixon, PrEng, GC Howell, PrEng, PhD, PR Labrum, PrEng, RRW McNeill, PrTech Eng, PN Rosewane, PrSci Nat, MSc, AA Smithen, PrEng, TR Stacey, PrEng, DSc, PJ Terbrugge, PrSci Nat, MSc, HFJ Theart, PrSci Nat, PhD, DJ Venter, PrTech Eng

SRK Consulting (South Africa) (Pty) Ltd

Reg No 1995.012890.07

African Offices:

Cape Town	+ 27 (0) 21 659 3060
Durban	+ 27 (0) 31 279 1200
East London	+ 27 (0) 43 748 6292
Johannesburg	+ 27 (0) 11 441 1111
Pietermaritzburg	+ 27 (0) 33 347 5069
Port Elizabeth	+ 27 (0) 41 509 4800
Pretoria	+ 27 (0) 12 361 9821
Accra	+ 23 (3) 24 485 0928
Lubumbashi	+ 243 (0) 81 999 9775

Group Offices:

Africa
Asia
Australia
Europe
North America
South America



For further information please contact Amy Hill at SRK Consulting: Tel: (021) 659 3060, Fax: (021) 685 7105, or Email: ahill@srk.co.za

We look forward to your comment on the document.

Yours faithfully,

SRK Consulting (South Africa) (Pty) Ltd

SRK Consulting - Certified Electronic Signature

The logo for SRK Consulting, featuring a stylized orange and red 'srk' followed by the word 'consulting' in a grey sans-serif font.

533767/43702/Letter

5446-4228-9570-HILL-27/08/2019

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Amy Hill

Environmental Consultant