

APPENDIX E4:
Organs of State Correspondence

Announcement of Basic Assessment and Public
Participation Process and availability of the
Basic Assessment Report for review and
comment

Nicolene Venter

From: Savannah Public Process <publicprocess@savannahsa.com>
Sent: Wednesday, July 14, 2021 8:26 AM
To: Nicolene Venter
Subject: NORTHAM 10MW SOLAR PV: Announcement of the Basic Assessment and Public Participation Process
Attachments: SE2990_Northam_PV_BID.pdf; SE2290-Northam_Solar_PV_RegComm_Form-FINAL.pdf; SE2990-Northam Solar PV BID Notification-FINAL.pdf

**BASIC ASSESSMENT AND PUBLIC PARTICIPATION PROCESS FOR THE PROPOSED 10MW NORTHAM SOLAR PV FACILITY NEAR THABAZIMBI, LIMPOPO PROVINCE
(LEDET Ref. No.: To be issued)**

Dear Stakeholder and Interested & Affected Party,

Northam Platinum Limited is proposing the development of a solar Photovoltaic (PV) facility and associated infrastructure on Portion 2 of the Farm Zondereinde 384, located approximately 35km south of Thabazimbi and 18km northwest of Northam, between the R510 in the west and the R511 in the east, within the Thabazimbi Local Municipality, Waterberg District Municipality, Limpopo Province.

The solar PV facility will have a contracted capacity of 10MW, and will use fixed tilt, single or double axis tracking PV technology to harness the solar resource on the project site. The purpose of the proposed project is to generate electricity for exclusive use by the Zondereinde Mine, following which any excess power produced will be distributed to the national grid, if applicable. The construction of the PV facility aims to reduce the Zondereinde Mine's dependency on direct supply from the Eskom's national grid for operation activities, while simultaneously decreasing the mine's carbon footprint.

In order to evacuate the generated power to the Zondereinde Mine, a grid connection needs to be established. An overhead power line will be established to connect the on-site substation on the Northam solar PV facility site to the existing substation at the Zondereinde Metallurgical Complex. The overhead power line will run for 500m from the PV site to the side of the Eskom yard and will be at a minimum height of 5.5m. The power line is designed to have a capacity of 33kV but will be operated at 6.6kV.

Please find attached the following documents:

- Background Information Document which provides additional information regarding the application for the Northam Solar PV and associated Infrastructures; and
- Registration and Comment Form

Please do not hesitate to contact us should you require any additional information and/or clarification regarding the project.

Our team welcomes your participation and look forward to your involvement throughout the Basic Assessment Process.

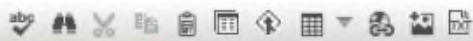
Kind regards,

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Please find attached the following documents:

Design

HTML

Preview

HELP

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SE2990: NORTHAM 10MW SOLAR PV: Announcement of the Basic Assessment and Public Participation Process (POE)

Date: 14 July
2021
Time: 11:02
AM

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Windlab Developments South Africa	Harding	Joseph	windlab.iap@windlab.com	
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Totals:

SAVANNAH ENVIRONMENTAL WEBSITE



Northam Solar PV Facility

Notice of a Basic Assessment & Public Participation Process: Proposed 10mw Northam Solar PV Facility, Limpopo Province

Project Name:

Proposed 10MW Northam Solar PV Facility

Applicant:

Northam Platinum Limited

Proposed Activity: The development of a 10MW Solar Photovoltaic (PV) Facility including associated infrastructure to be located within Northam Platinum Limited's Zondereinde mine area.

Project Location: ~35km south of Thabazimbi and 18km northwest of Northam, between the R510 in the west and the R511 in the east, within the jurisdiction of the Thabazimbi Local Municipality, which forms part of the Waterberg District Municipality, on the following farm property: Portion 2 of the Farm Zondereinde 384 (T0KQ0000000038400002).

Infrastructure associated with the Solar PV Facility will occupy up to 20ha and include the following:

- Solar PV array comprising PV modules and mounting structures;
- Inverters and transformers;
- Cabling between the project components;
- On-site substation to facilitate the connection between the Solar PV Facility and the mine electrical distribution system as needed;
- Combined gatehouse, site offices and storage facility;
- A 33kV over-head power line for the distribution of the generated power which will be connected to the existing substation at the Zondereinde Metallurgical Complex.
- Temporary laydown areas; and
- Access paved road, internal roads and fencing around the development area.

Basic Assessment Process: In terms of Sections 24 and 24D of the National Environmental Management Act, 1998 (Act No 107 of 1998), as read with Government Notice R326, R327 and R324, as amended, a Basic Assessment (BA) is required for the Environmental Authorisation of this project. Savannah Environmental is undertaking the required BA and public participation process for the proposed project.

Basic Assessment Report available for public review and comment: Savannah Environmental has compiled a BA Report in support of the application for Environmental Authorisation. The BA Report and associated documentation will be available for public review and comment from **Monday, 19 July 2021** until **Thursday, 19 August 2021**.

To obtain further information and register on the project database, please submit your name, contact information and interest in the project to:

Nicolene Venter at Savannah Environmental
P.O. Box 148, Sunninghill, 2157
Tel: 011 656 3237
Fax: 086 684 0547
Email: publicprocess@savannahsa.com
Website: www.savannahsa.com

Documents for public review are available for download.

Please click publicprocess@savannahsa.com to access the document.

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[REGISTER INTEREST](#)

Proof of Basic Assessment Report upload
to be included in final Basic Assessment Report

Correspondence

Eskom Holdings SOC Ltd

Savannah Public Process

From: Savannah Public Process
Sent: Thursday, July 15, 2021 6:45 AM
To: John Geeringh
Cc: Nondumiso Bulunga
Subject: NORTHAM 10MW SOLAR PV: Acknowledgement of General Requirements and .KMZ file request
Attachments: Development area.kmz

Tracking:	Recipient	Delivery
	John Geeringh	
	Nondumiso Bulunga	Delivered: 7/15/2021 6:45 AM

Hi John,

Thank you for Eskom's general requirements – it has been forwarded to the project team for their attention.

As requested, please find attached the .KMZ file.

Kind regards,



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Nicolene Venter
Public Process

e: Publicprocess@savannahsa.com
c: +27 (0)60 978 8396

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From: John Geeringh
Sent: Wednesday, July 14, 2021 12:50 PM
To: Savannah Public Process <publicprocess@savannahsa.com>
Subject: RE: NORTHAM 10MW SOLAR PV: Announcement of the Basic Assessment and Public Participation Process

Please find attached Eskom general requirements for works at or near Eskom servitudes and infrastructure. Please send me a KMZ file of affected property, proposed layout and grid connection.

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.



From: Savannah Public Process <publicprocess@savannahsa.com>

Sent: Wednesday, 14 July 2021 10:59

To: John Geeringh

Subject: NORTHAM 10MW SOLAR PV: Announcement of the Basic Assessment and Public Participation Process

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Kind regards,

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