

## Caulfield, Sarah

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**From:** Caulfield, Sarah  
**Sent:** Wednesday, 03 August 2022 11:35  
**Subject:** Notification of Re-Application: Proposed development of a Battery Energy Storage System (BESS) at Cuprum Substation, Prieska  
**Attachments:** Prieska BESS\_Notification Letter.pdf; Prieska BESS\_BID.pdf

Dear Stakeholder,

Kindly be advised that Eskom Holdings SOC Limited (Eskom) is re-applying for Environmental Authorisation (EA), by way of a Basic Assessment (BA) process, from the Competent Authority, the Department of Forestry Fisheries and the Environment (DFFE) for the proposed development of a Battery Energy Storage System (BESS) and associated infrastructure at the Cuprum Substation located within Copperton, near Prieska, Northern Cape Province.

AECOM SA (Pty) Ltd (AECOM) has been appointed as the independent Environmental Assessment Practitioner (EAP) to prepare the required BA Reports in support of the re-application for EA, as required in terms of the National Environmental Management Act, 1998 (Act 107 of 1998) (NEMA).

Please find attached a Notification Letter and Background Information Document providing more detail on the proposed development.

Please note, this application constitutes a RE-APPLICATION process, following a decision by the DFFE to refuse the original application for EA on procedural grounds.

As you were identified / registered as an Interested and Affected Party (I&AP) on the previous application process, you are hereby invited to participate in this re-application process.

We look forward to engaging with you on this project. Please feel free to contact the undersigned should you require anything further in this regard.

Thank you.

Kind regards,  
Sarah

**Sarah Caulfield** Reg. EAP (EAPASA), Pr.Sci.Nat (SACNASP)

Senior Environmental Scientist, Environment, Africa  
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3 August 2022

**Our Reference**  
60657237

Dear Stakeholder,

**RE-APPLICATION FOR ENVIRONMENTAL AUTHORISATION: BASIC ASSESSMENT (BA) PROCESS FOR THE PROPOSED DEVELOPMENT OF A BATTERY ENERGY STORAGE SYSTEM (BESS) AND ASSOCIATED INFRASTRUCTURE AT THE CUPRUM SUBSTATION LOCATED WITHIN COPPERTON, NEAR THE TOWN OF PRIESKA, NORTHERN CAPE PROVINCE**

Kindly be informed that Eskom Holdings SOC Ltd (Eskom) is re-applying for Environmental Authorisation (EA) from the Competent Authority (CA), the Department of Forestry, Fisheries and the Environment (DFFE) for the proposed development of a Battery Energy Storage System (BESS) and associated infrastructure at the Cuprum Substation located within Copperton, near the town of Prieska, Northern Cape Province.

AECOM SA (Pty) Ltd (AECOM) has been appointed as the Independent Environmental Assessment Practitioner (EAP) to prepare the application and required documentation, in terms of the National Environmental Management Act (No. 107 of 1998), as amended (NEMA).

The proposed development triggers activities listed in the Environmental Impact Assessment (EIA) Regulations (2014) as amended and promulgated in terms of the NEMA. The triggered activities require that an Environmental Authorisation (EA) to be obtained, subject to a BA process, prior to the commencement of the activities, as specified in terms of Government Notice Regulations (GNR) 983 (Listing Notice 1) of the EIA Regulations (2014), as amended.

This letter thus serves to notify you of the proposed re-application for EA for the above-mentioned project. The original EA application for this proposed development, conducted during 2021, resulted in a refusal decision from the DFFE, based on procedural grounds. Eskom is therefore now re-applying for the same proposed development in the same location. Should you wish to be registered as an Interested and Affected Parties (I&APs) for the re-application process, and receive further information as the process progresses, please respond to the undersigned EAP.

This notice is issued in terms of Chapter 6, Section 41 of Government Notice Regulation (GNR) 982 of the EIA Regulations (2014), as amended. These regulations fall under the ambit of the NEMA (No. 107 of 1998), as amended.

The development involves the installation and establishment of a BESS and associated infrastructure to accommodate the storage of energy. The project activities will include the following:

- Re-alignment of the Cuprum/Karoo 66kV and Cuprum/Kronos 11kV overhead lines along the peripheries of the Eskom property boundary to make provision for the BESS and substation expansion;
- Extension of the Cuprum Substation's fence around the substation to include the BESS area;
- Extension of the Cuprum Substation's 132kV busbar to make provision for the new transformer which will extend the substation on the south-western side;
- Establishment of the BESS control room in an existing building located within the Cuprum substation;
- Establishment of the BESS containers on a cleared area and connection to Eskom grid infrastructure;

Member of CESA

Level 1 contributor to B-BBEE

ISO 9001: 2015 certified  
ISO 14001: 2015 certified  
OHSAS 18001: 2007 certified

AECOM SA (Pty) Ltd  
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aecom.com  
Our Reference 60657237

- Extension of the existing road by 180m which will connect to the runway inside the Cuprum Substation; and
- Re-alignment of a 170m water pipeline with a diameter of 32mm.

**AVAILABILITY OF THE DRAFT BA REPORT FOR PUBLIC REVIEW:**

The Draft BA Report for the above-mentioned project will be available for public review for a period of 30 days as required in terms of Chapter 2, Section 3 (8) of the EIA Regulations (2014), as amended. The public review period is from 10 August 2022 to 9 September 2022. Please visit the website link provided below to download the Report:

Website link	Validity Period
<a href="https://aecom.com/eskom_prieska_bess">https://aecom.com/eskom_prieska_bess</a>	10 August 2022 to 9 September 2022

**REGISTRATION OF INTERESTED AND AFFECTED PARTIES (I&APs):**

Please submit your name, contact information, interest in the project and any comments you may have, to the contact person indicated below. This will ensure that you are registered as an I&AP and will receive future correspondence regarding the BA process for the proposed project.

Contact Person at AECOM:

Name: Sarah Caulfield  
Mobile: (+27) 82 385 9881  
Email: [sarah.caulfield@aecom.com](mailto:sarah.caulfield@aecom.com)

Kindly refer to the attached Background Information Document (BID) to obtain further details the BA Process required in terms of NEMA.

Yours sincerely,



Sarah Caulfield *Registered EAP (EAPASA), Pr.Sci.Nat.*  
Senior Environmental Scientist – Environment, Africa  
**AECOM SA (Pty) Ltd**

## Caulfield, Sarah

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**From:** Caulfield, Sarah  
**Sent:** Wednesday, 10 August 2022 08:33  
**Subject:** Eskom Prieska BESS\_Draft Basic Assessment Report\_30-Day Public Review  
**Attachments:** Prieska BESS\_Notification of DBAR.pdf

Dear Stakeholder,

**RE: RE-APPLICATION FOR ENVIRONMENTAL AUTHORISATION: PROPOSED DEVELOPMENT OF A BATTERY ENERGY STORAGE SYSTEM (BESS) AND ASSOCIATED INFRASTRUCTURE AT THE CUPRUM SUBSTATION LOCATED WITHIN COPPERTON, NEAR THE TOWN OF PRIESKA, NORTHERN CAPE PROVINCE**

Please find attached a notification letter regarding the availability of the Draft Basic Assessment Report (DBAR) for the above-mentioned proposed development, for public participation.

Please contact the undersigned should you require anything further in this regard.

Thank you for your participation.

Kind regards,  
Sarah

**Sarah Caulfield** Reg. EAP (EAPASA), Pr.Sci.Nat (SACNASP)

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10 August 2022

**Our Reference**  
60657237

Dear Stakeholder,

**RE-APPLICATION FOR ENVIRONMENTAL AUTHORISATION: BASIC ASSESSMENT (BA) PROCESS FOR THE PROPOSED DEVELOPMENT OF A BATTERY ENERGY STORAGE SYSTEM (BESS) AND ASSOCIATED INFRASTRUCTURE AT THE CUPRUM SUBSTATION LOCATED WITHIN COPPERTON, NEAR THE TOWN OF PRIESKA, NORTHERN CAPE PROVINCE**

This letter serves to notify you that the Draft Basic Assessment Report (DBAR), compiled as part of the above-mentioned application process, is now available for review and comment. The Public Participation Period (PPP) will run for a period of 30 days, from **10 August 2022 – 9 September 2022**. The PPP is intended to provide Interested and Affected Parties (I&APs) with detailed project information and the opportunity to issue comments or raise queries regarding the proposed development or the application process.

Please visit the website link provided below to download the Report.

Website link	Validity Period
<a href="https://aecom.com/eskom_prieska_bess">https://aecom.com/eskom_prieska_bess</a>	10 August 2022 to 9 September 2022

**SUBMISSION OF COMMENTS OR QUERIES:**

Please submit your name, contact information, interest in the project and any comments / queries you may have, to the contact person indicated below.

Contact Person at AECOM:

**Name:** Sarah Caulfield  
**Mobile:** (+27) 82 385 9881  
**Email:** [sarah.caulfield@aecom.com](mailto:sarah.caulfield@aecom.com)

Yours sincerely,



Sarah Caulfield *Registered EAP (EAPASA), Pr.Sci.Nat.*  
Senior Environmental Scientist – Environment, Africa  
**AECOM SA (Pty) Ltd**