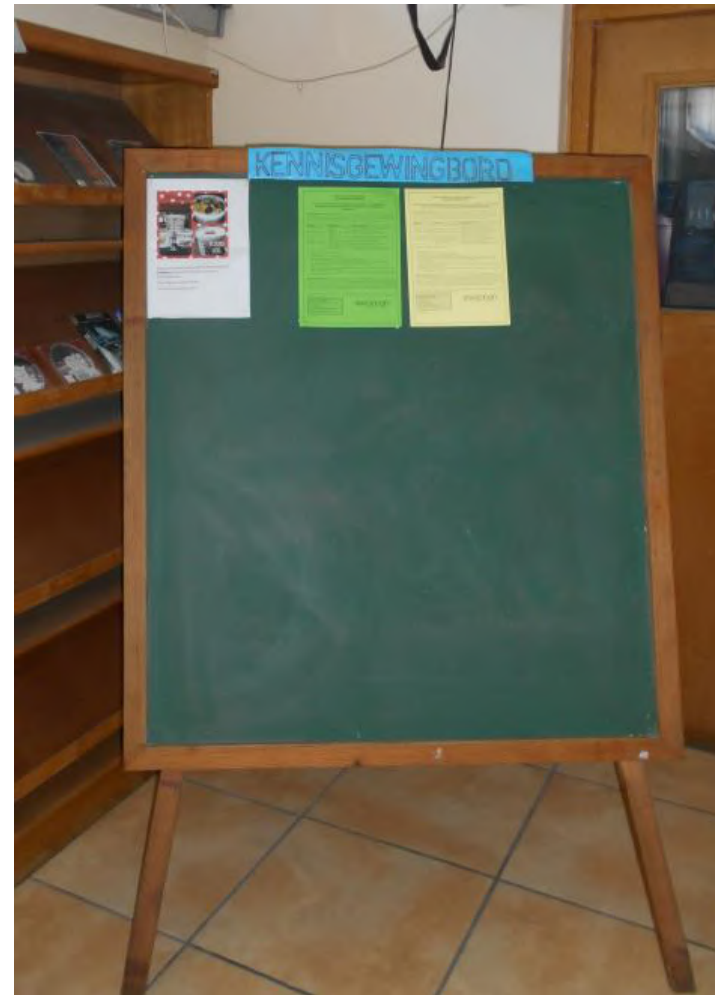
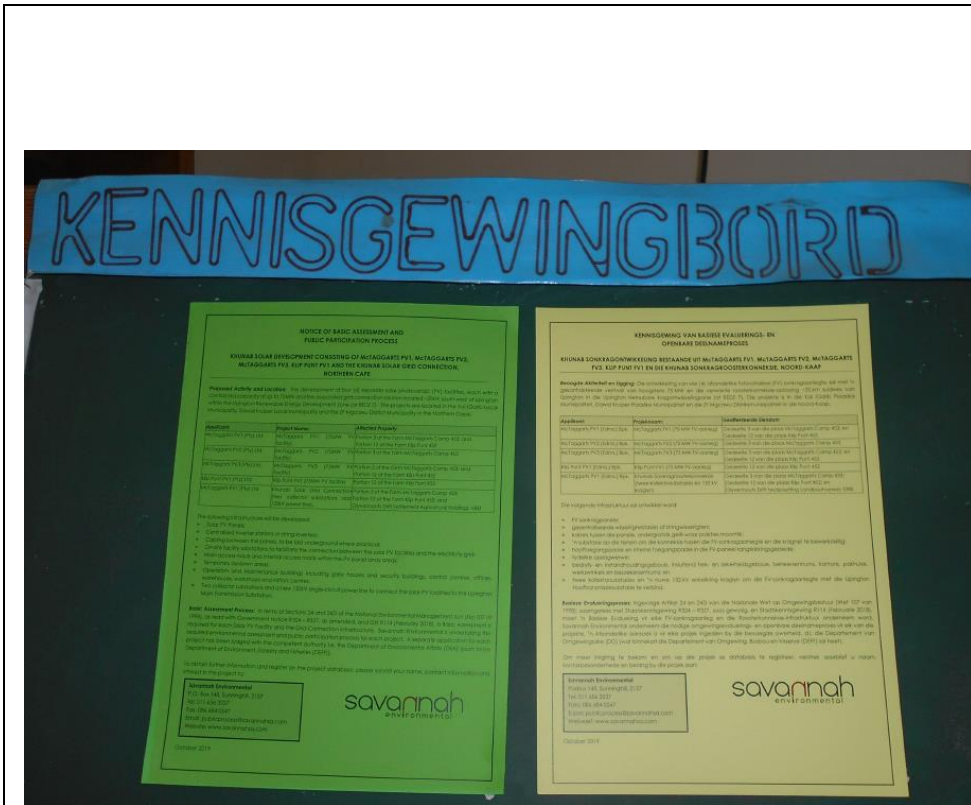


PUBLIC NOTICES
(Libraries)

PROOF OF PROCESS NOTICES (Date placed: 16 October 2019)



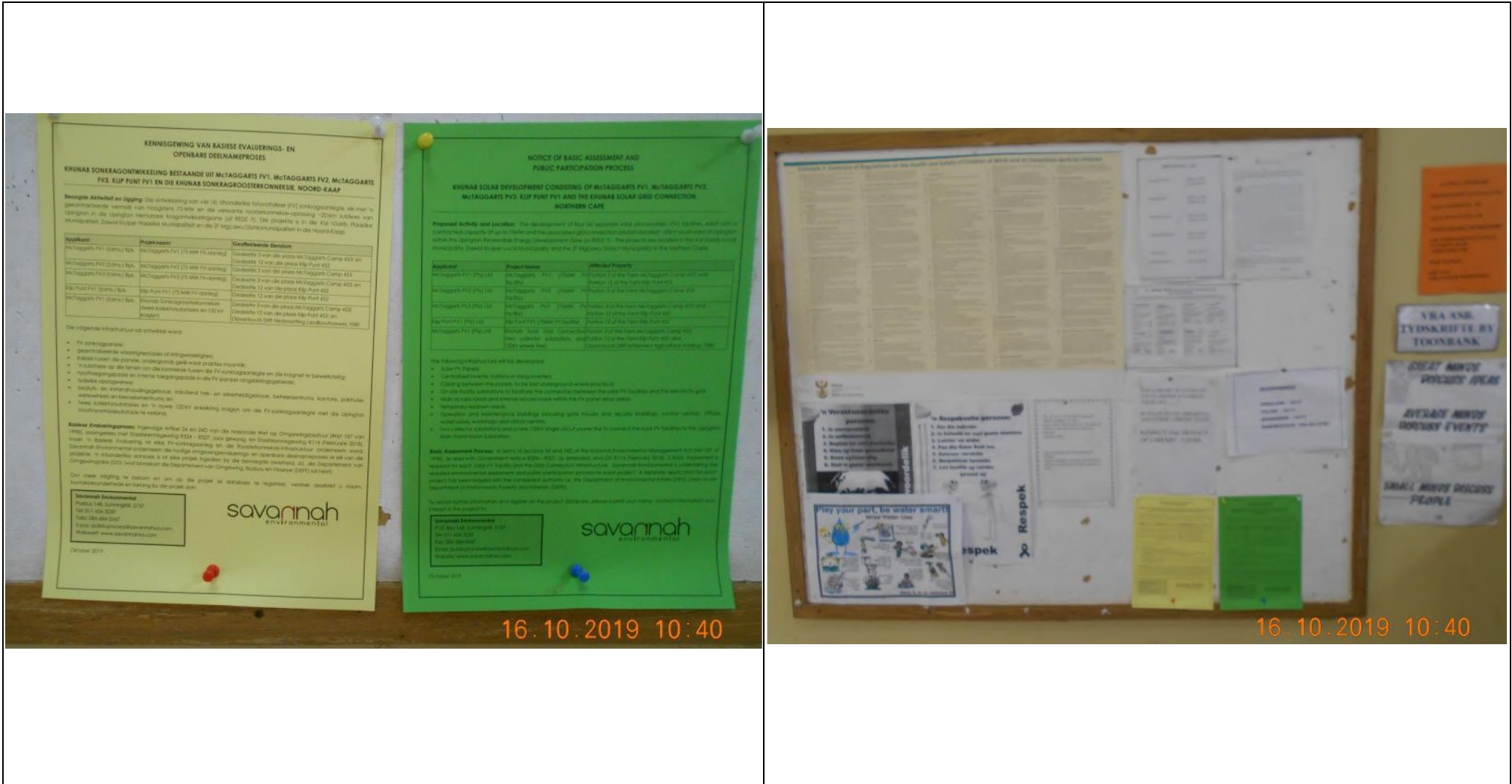
Process Notices placed at Upington Public Library
Cnr Mutual & Mark Street, Upington



Process Notices placed at Upington Public Library
 Cnr Mutual & Mark Street, Upington



Process Notices placed at Keimoes Public Library
Loop Street, Keimoes



Process Notices placed at Keimoes Public Library
 Loop Street, Keimoes

PROCESS ANNOUNCEMENT

9 October 2019

Dear Interested and Affected Party,

BASIC ASSESSMENT AND PUBLIC PARTICIPATION PROCESS

KHUNAB SOLAR DEVELOPMENT CONSISTING OF MCTAGGARTS PV1, MCTAGGARTS PV2, MCTAGGARTS PV3 AND KLIP PUNT PV1 AND THE KHUNAB SOLAR GRID CONNECTION, NORTHERN CAPE

NOTICE OF BASIC ASSESSMENT PROCESSES

The development of four (4) separate 75MW solar photovoltaic (PV) facilities and the associated grid connection solution is proposed approximately 20km south-west of Upington in the Northern Cape Province. The four solar PV facilities, known as McTaggarts PV1, McTaggarts PV2, McTaggarts PV3 and Klip Punt PV1, are located to the north of the existing Khi Solar One facility. The grid connection solution to be developed, which will cater for all four solar PV facilities, is known as the Khunab Solar Grid Connection. The facilities are located within the Kai !Garib and the Dawid Kruiper local municipalities of the greater ZF Mgcau District Municipality.

It is the developer's intention to bid each solar PV facility under the Department of Energy and Mineral Resources Renewable Energy Independent Power Producer Procurement Programme (REIPPPP). The development of the solar PV facilities and the grid connection solution infrastructure will assist in achieving the energy mix as set out in the Integrated Resources Plan (IRP).

The study area is located within Zone 7 of the Renewable Energy Development Zones (REDZ) (also known as the Upington REDZ), and within the Northern Strategic Transmission Corridor.

Each solar PV facility will be constructed as a separate stand-alone project, with a separate project development company (or Special Purpose Vehicle (SPV)) as the applicant for each project. Five separate Applications for Environmental Authorisation will be submitted to DEFF.

The project details for the respective projects are as follows:

Applicant:	Project Name:	Contracted Capacity:	Affected Property:
McTaggarts PV1 (Pty) Ltd	McTaggarts PV1	75MW	Portion 3 of the Farm McTaggarts Camp 453; and Portion 12 of the Farm Klip Punt 452
McTaggarts PV2 (Pty) Ltd	McTaggarts PV2	75MW	Portion 3 of the Farm McTaggarts Camp 453
McTaggarts PV3 (Pty) Ltd	McTaggarts PV3	75MW	Portion 3 of the Farm McTaggarts Camp 453; and Portion 12 of the Farm Klip Punt 452
Klip Punt PV1 (Pty) Ltd	Klip Punt PV1	75MW	Portion 12 of the Farm Klip Punt 452
McTaggarts PV1 (Pty) Ltd	Khunab Solar Grid Connection	Up to 132kV	Portion 3 of the Farm McTaggarts Camp 453; Portion 12 of the Farm Klip Punt 452; and Olyvenhouts Drift Settlement Agricultural Holdings 1080

The development of the solar PV facilities will add new capacity and transmission infrastructure to the national electricity grid network. Infrastructure associated with each solar PV facility will include:

- » Solar PV panels;
- » Centralised inverter stations or string inverters;
- » Cabling between the panels, to be laid underground where practical;
- » An on-site facility substation to facilitate the connection between the solar PV facility to the electricity grid;
- » An access road to the project site with a maximum width of 6m;
- » Internal access roads within the PV panel array area with a maximum width of 5m;
- » A temporary laydown area; and
- » Operation and Maintenance buildings including a gate house and security building, control centre, offices, warehouses, a workshop and visitors centre.

The grid connection solution will include specific grid connection infrastructure to cater for the four individual solar PV facilities. The infrastructure to be developed consists of two collector substations, each including a switching station component, and a single-circuit power line of up to 132kV to connect each solar PV facility to the national grid via the existing Upington Main Transmission Substation (MTS). A 300m wide and 13km long grid connection corridor will be assessed for the implementation of the grid connection infrastructure.

Site-specific studies and assessments will be undertaken through the BA processes in order to delineate areas of potential sensitivity within the surrounding areas and the identified broader study area.

BASIC ASSESSMENT PROCESS

As per the Environmental Impact Assessment Regulations, 2014 published in terms of Section 24(5) of the National Environmental Management Act (NEMA, Act No 107 of 1998), the applicants will require authorisation from the National Department of Environment, Forestry and Fisheries (DEFF) (in

consultation with Northern Cape Department of Environment and Nature Conservation (DENC)) for the development of the projects. Due to the location of the broader study area within the REDZ, separate BA processes are required to be undertaken for the McTaggarts PV1, McTaggarts PV2, McTaggarts PV3 and Klip Punt PV1 in accordance with GNR114, as formally gazetted on 16 February 2018. A BA process will also be followed for the grid connection solution as it triggers Listed Activity 11 (i) within GN R327 of the EIA Regulations, 2014 (as amended). The applications are required to be supported by comprehensive, independent environmental studies undertaken in accordance with the EIA Regulations, 2014, as amended.

The applicant has appointed Savannah Environmental, as the independent environmental consultant, to undertake the BAs for the projects to identify and assess all potential environmental impacts associated with the projects and recommend appropriate mitigation measures in the Environmental Management Programme (EMPr) for each report. A combined BA and Public Participation Process will be conducted for the five (5) applications. As part of the environmental studies, I&APs will be actively involved through the public involvement process being undertaken by Savannah Environmental.

You and/or the organisation, which you represent, has been identified as an I&AP for the proposed projects as described above. A background information document, which provides further information on the BA process as well as the nature and extent of the proposed solar PV facilities, is attached to this letter and is also available for download from the Savannah Environmental Website (<https://www.savannahsa.com/public-documents/energy-generation/>).

Should you have an interest in the project, please register yourself as an I&AP by completing and returning the attached stakeholder registration/comment form. By registering on the project database, you will be kept informed of the BA processes being undertaken for the projects and will be provided with an opportunity to provide comment and input.

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

Kind regards



Nicolene Venter

Public Participation and Social Consultant

Email: publicprocess@savannahsa.com

Attached: Background Information Document
Registration and Comment Form

KHUNAB SOLAR DEVELOPMENTS AND GRID CONNECTION: Notification of Basic Assessment Process

Search

Forward

Assigned to: Savannah Public Process	Date Sent: 09/10/2019 19:29
Teams: Global	
From: Savannah Public Process <publicprocess@savannahsa.com>	
To: nicolene@savannahsa.com, ronald@savannahsa.com	
Cc:	
Bcc:	

SUBJECT: KHUNAB SOLAR DEVELOPMENTS AND GRID CONNECTION: NOTIFICATION OF BASIC Assessment Process

Search

Body: **KHUNAB SOLAR DEVELOPMENT CONSISTING OF MCTAGGARTS PV1, MCTAGGARTS PV2, MCTAGGARTS PV3 AND KLIP PUNT PV1**

AND THE KHUNAB SOLAR GRID CONNECTION, NORTHERN CAPE

Dear Interested and Affected Party,

The development of four (4) separate 75MW solar photovoltaic (PV) facilities and the associated grid connection solution is proposed approximately 20km south-west of Upington in the Northern Cape Province. The four solar PV facilities, known as McTaggart PV1, McTaggart PV2, McTaggart PV3 and Klip Punt PV1, are located to the north of the existing Khi Solar One facility. The grid connection solution to be developed, which will cater for all four solar PV facilities, is known as the Khunab Solar Grid Connection. The facilities are located within the Kai !Garib and the Dawid Kruiper local municipalities of the greater ZF Mgcawu District Municipality.

Savannah Environmental has been appointed to undertake the Basic Assessment Process for the above-mentioned projects.

Please refer to the attached Notification letter and Background Information document for further information regarding these projects.

You are kindly requested to complete the attached Registration and Comment Form to formally register as an Interested and Affected Party (I&AP) to receive further information regarding the above-mentioned proposed projects.

Please do not hesitate to contact us if you have any queries in this regards.

Kind regards,

Nicolene Venter

Public Participation and Social Consultant | Savannah Environmental (Pty) Ltd

Tel: +27 (0)11 656 3237 | Fax: +27 (0)86 684 0547

SAWEA Award for Leading Environmental Consultant for Wind Projects in 2013 & 2015

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Attachments: [SE2229 - Khunab BID Afr compressed.pdf](#)
[SE2229 - Khunab BID Eng compressed.pdf](#)
[SE2229 Khunab BAs Reg&CommForm.pdf](#)
[SE2229-KhunabBARs-IAPsNotification Letter-Final.pdf](#)

✖ Activities

✖ Attachments

✖ Accounts

✖ Contacts

✖ Email Stakeholders

NOTIFICATION OF AVAILABILITY OF BASIC ASSESSMENT
REPORT REVIEW & COMMENT PERIOD
(To be included in Final BAR)

UPLOAD OF BASIC ASSESSMENT REPORT ON SAVANNAH
ENVIRONMENTAL'S WEBSITE
(To be included in Final Basic Assessment Report)