

Site Notices

**KENNISGEWING VAN 'N OMGEWINGSIMPAKEVALUERINGSPROSES
EN
OPENBARE DEELNAMEPROSES**

**BLOEMHOEK 1 EN BLOEMHOEK 2,
ROOSTERKONNEKSIE-INFRASTRUKTUUR VIR AGGENEYS 1 EN AGGENEYS 2,
NOORD-KAAPROVINSIE**

Projeknaam:	Applikant:
Bloemhoek 1 (roosterkonneksie-infrastruktuur vir Aggeneys 1)	ABO Wind Aggeneys 1 PV (Edms.) Bpk.
Bloemhoek 2 (roosterkonneksie-infrastruktuur vir Aggeneys 2)	ABO Wind Aggeneys 2 PV (Edms.) Bpk.

Beoogde Aktiwiteit: Die konstruksie van twee (2) afsonderlike roosterkonneksie-oplossings vir die Aggeneys 1 en Aggeneys 2 FV-sonkragaanlegte. Elke roosterkonneksie-oplossing bestaan uit:

- » 'n kollektorsubstasie by die FV-aanleg;
- » 'n 220 kV enkelkringkraglyn om met die Aggeneis Hooftransmissiesubstasie te verbind; en
- » 'n toegangspad om toegang tot die substasie en gepaardgaande infrastruktuur te bied.

Die beoogde ontwikkelingskorridor vir die roosterkonneksie-oplossing (wat die voetspoor vir die substasie en kraglyn sal insluit) sal hoogstens 1,5 km breed en hoogstens 17 km lank wees en geleë wees in die Khâi-Ma Plaaslike Munisipaliteit en die Namakwa Distriksmunisipaliteit in die Noord-Kaap. Die ontwikkelingskorridors is in die noordelike korridor van die Strategiese Transmissiekorridors geleë.

Sewe eiendomme sal deur die ontwikkeling van die roosterkonneksie-oplossingsinfrastruktuur geraak word en sluit in:

- » die Restant van die plaas Bloemhoek 61;
- » Gedeelte 1 van Bloemhoek 61;
- » Gedeelte 2 van Bloemhoek 61;
- » Gedeelte 3 van Bloemhoek 61;
- » Gedeelte 1 van die plaas Aggeneys 56;
- » Gedeelte 2 van die plaas Aggeneys 56; en
- » die Restant van die plaas Aggeneys 56.

Omgewingsimpakevalueringsproses: Ingevolge Artikel 24 en 24D van die Nasionale Wet op Omgewingsbestuur (Wet 107 van 1998), saamgelees met Staatskennisgewing R324 tot R327, soos gewysig, moet 'n Basiese Impakevaluering vir elke roosterkonneksie-oplossing onderneem word. Savannah Environmental onderneem die nodige omgewingsevaluering en openbare deelnameproses vir elk van die projekte.

Ten einde meer inligting te bekom en om op die projek se databasis te registreer, verstrek asseblief u naam, kontakbesonderhede en belang by die projek aan:

Savannah Environmental

Posbus 148, Sunninghill, 2157

Tel: 011 656 3237

Faks: 086 684 0547

E-pos: publicprocess@savannahsa.com

Webwerf: www.savannahsa.com

The logo for Savannah Environmental features the word 'savannah' in a lowercase, sans-serif font. The letter 'a' is red, while the other letters are black. Below 'savannah' is the word 'environmental' in a smaller, lowercase, sans-serif font, with the letter 'i' also in red.

April 2019

**NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT PROCESS
AND
PUBLIC PARTICIPATION PROCESS**

**BLOEMHOEK 1 AND BLOEMHOEK 2,
GRID CONNECTION INFRASTRUCTURE FOR AGGENEYS 1 AND AGGENEYS 2,
NORTHERN CAPE PROVINCE**

Project Name:	Applicant:
Bloemhoek 1 (grid connection infrastructure for Aggeneys 1)	ABO Wind Aggeneys 1 PV (Pty) Ltd
Bloemhoek 2 (grid connection infrastructure for Aggeneys 2)	ABO Wind Aggeneys 2 PV (Pty) Ltd

Proposed Activity: The construction of two (2) separate grid connection solutions for the Aggeneys 1 and Aggeneys 2 solar PV facilities. Each grid connection solution comprises:

- » A collector substation at the PV facility;
- » A 220kV single-circuit power line to connect to the Aggeneys Main Transmission Substation; and
- » An access road to provide access to the substation and associated infrastructure.

The proposed development corridor for grid connection solution (which will include the footprint for the substation and power line) will be up to 1,5km in width and up to 17km in length and is located within the Khâi-Ma Local Municipality and the Namakwa District Municipality in the Northern Cape. The development corridors are located within the northern corridor of the Strategic Transmission Corridors.

Seven properties will be affected by the development of the grid connection solution infrastructure and include:

- » Remaining Extent of the Farm Bloemhoek 61
- » Portion 1 of Bloemhoek 61
- » Portion 2 of Bloemhoek 61
- » Portion 3 of Bloemhoek 61
- » Portion 1 of the Farm Aggeneys 56
- » Portion 2 of the Farm Aggeneys 56
- » Remaining Extent of the Farm Aggeneys 56

Environmental Impact Assessment Process: In terms of Sections 24 and 24D of the National Environmental Management Act (No 107 of 1998), as read with Government Notice R324 – R327, as amended, a Basic Impact Assessment is required for each grid connection solution. Savannah Environmental is undertaking the required environmental assessment and public participation process for each project.

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

Savannah Environmental

P.O. Box 148, Sunninghill, 2157

Tel: 011 656 3237

Fax: 086 684 0547

Email: publicprocess@savannahsa.com

Website: www.savannahsa.com

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Proof of Site Notices (placed 10 April 2019)

Opposite entrance to Eskom's Aggeneys MTS & western boundary fence of Remaining Extent of the Farm Bloemhoek 61, Grid Infrastructure Corridors 1 & 2



Figure 1: Photos of site notices at the opposite fence of the entrance to Eskom's Aggeneys MTS and the western boundary fence of the Remaining Extent of the Farm Bloemhoek 61, Aggeneys (29°17'59.18"S and 18°48'21.89"E)

Entrance to Vedanta Resources Mine, off the N14: Grid Infrastructure Corridors 1 & 2



Figure 2: Photos of close to the entrance to Vedanta Resources Mine, N14 (29°17'7.21"S and 18°49'56.02"E)

Newspaper Advertisements
Announcement of Basic Assessment Process and
Availability of Basic Assessment Report

NOTICE OF BASIC ASSESSMENTS AND PUBLIC PARTICIPATION PROCESSES

AGGENEYS 2 SOLAR PV FACILITY AND GRID CONNECTION INFRASTRUCTURE FOR AGGENEYS 2, NORTHERN CAPE PROVINCE

SOLAR PHOTOVOLTAIC (PV) FACILITY

Project Name:	Applicant:
Aggeneys 2	ABO Wind Aggeneys 2 PV (Pty) Ltd

GRID CONNECTION INFRASTRUCTURE FOR AGGENEYS 1

Project Name:	Applicant:
Grid Connection Infrastructure for Aggeneys 2	ABO Wind Aggeneys 2 PV (Pty) Ltd

Proposed Activities:

- **Solar PV Facility:** The construction of Aggeneys 2 solar PV facility with a contracted capacity of up to 100MW on the Farm Bloemhoek 61. The project site for Aggeneys 2 will be ~250ha in extent which will include the associated infrastructure. The site is located ~11km south-east of Aggeneys within the Khâi-Ma Local Municipality and the Namakwa District Municipality in the Northern Cape. The project is located within the Springbok Renewable Energy Zone (REDZ 8).
- » **Grid Connection Infrastructure:** The construction of grid connection infrastructure for the Aggeneys 2 solar PV facility. The assessed development corridors (which will include the footprint for the substation and power line) is up to 1km in width and up to 17km in length, and extends between the Aggeneys 2 solar PV facility and the Aggeneis MTS. The grid connection infrastructure will traverse the following properties; Portion 1 and the Remaining Extent of the Farm Bloemhoek 61, Portion 1, 2 and the Remaining Extent of the Farm Aggeneys 56 and Portion 1 of Aroams 57. The projects are located within the Khâi-Ma Local Municipality and the Namakwa District Municipality in the Northern Cape. The development corridors are located within the northern corridor of the Strategic Transmission Corridors.

Basic Assessment Process: In terms of Sections 24 and 24D of the National Environmental Management Act (No 107 of 1998), as read with Government Notice R324 – R327, as amended, and GN114 (February 2018), a Basic Impact Assessment is required for the Solar PV Facility and the Grid Connection Infrastructure. Savannah Environmental is undertaking the required environmental assessment and public participation process for each project. A separate application for each project has been lodged with the competent authority i.e. the Department of Environmental Affairs.

Availability of Basic Assessment Reports for review and comment: The Basic Assessment Reports (BARs) are available for review and comment as follows:

- Aggeneys 2: **Wednesday, 24 April 2019 to Monday, 27 May 2019;** and
- Grid connection infrastructure for Aggeneys 2: **Thursday, 02 May 2019 to Monday, 03 June 2019.**

The BARs will be available at the Aggeneys Public Library, Havelock Street (next to the OK Furniture shop), Aggeneys, and can also be downloaded from Savannah Environmental's website (<https://www.savannahsa.com/>) from the commencement of the review period. Written comments should be submitted to the contact person below on or before the closing date of the review period.

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

Nicolene Venter of Savannah Environmental

P.O. Box 148, Sunninghill, 2157

Tel: 011 656 3237

Fax: 086 684 0547

Email: publicprocess@savannahsa.com

Website: www.savannahsa.com

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KENNISGEWING VAN BASIESE EVALUERINGS- EN OPENBARE DEELNAMEPROSESSE

AGGENEYS 2 SONKRAG FV AANLEG EN ROOSTERKONNEKSIE-INFRASTRUKTUUR VIR AGGENEYS 2, NOORD-KAAPROVINSIE

FOTOVOLTAÏSE SONKRAG AANLEG

Projeknaam:	Applikant:
Aggeneys 2	ABO Wind Aggeneys 2 PV (Edms.) Bpk.

ROOSTERKONNEKSIE-INFRASTRUKTUUR

Projeknaam:	Applikant:
Roosterkonneksie-infrastruktuur 2	ABO Wind Aggeneys 2 PV (Edms.) Bpk.

Beoogde Aktiwiteite:

- Sonkrag FV Aanleg: Die oprigting van Aggeneys 2 sonkrag FV aanleg met 'n gekontrakteerde vermoë van hoogstens 100 MW geleë op die Plaas Bloemhoek 61. Die projekterrein vir Aggeneys 2 sal ~250 ha beslaan met die gepaardgaande infrastruktuur. Die terrein is ~11 km suidoos van Aggeneys in die Khâi-Ma Plaaslike Munisipaliteit en die Namakwa Distriksmunisipaliteit in die Noord-Kaapprovinsie geleë. Die projek is in die Springbok Hernubare Energiesone (REDZ 8) geleë.
- Roosterkonneksie-infrastruktuur: Die konstruksie van 'n roosterkonneksie-oplossing vir Aggeneys 2 sonkrag FV aanleg. Die beoogde ontwikkelingskorridor vir die roosterkonneksie-oplossing (wat die voetspoor vir die substasie en kraglyn sal insluit) sal hoogstens 1 km breed en hoogstens 17 km lank wees en strek tussen Aggeneys 2 solar FV aanleg en die Aggeneis Hooftransmissie Substasie (HTS). Die roosterkonneksie-infrastruktuur deurkruis die volgende eiendomme; Gedeelte 1 en die Restant van die Plaas Bloemhoek 61, Gedeelte 1, 2 en die Restant van die Plaas Aggeneys 56 en Gedeelte 1 van die Plaas Aroams 57. Die beoogde ontwikkelingskorridor is geleë in die Khâi-Ma Plaaslike Munisipaliteit en die Namakwa Distriksmunisipaliteit in die Noord-Kaapprovinsie. Die ontwikkelingskorridor is in die noordelike korridor van die Strategiese Transmissiekorridor geleë.

Basiese Evalueeringsproses: Ingevolge Artikel 24 en 24D van die Nasionale Wet op Omgewingsbestuur (Wet 107 van 1998), saamgelees met Staatskennisgewing R324 tot R327, soos gewysig, moet 'n Basiese Impakevaluering vir die sonkrag FV aanleg en die Roosterkonneksie-infrastruktuur onderneem word. Savannah Environmental onderneem die nodige omgewingsevaluering en openbare deelnameproses vir elk van die projekte. 'n Afsonderlike aansoek vir elk van die projekte is by die bevoegde owerheid ingedien, d.w.s. die Departement van Omgewingsake.

Beskikbaarheid van Basiese Evalueeringsverslae vir oorsig en kommentaar: Die Basiese Evalueeringsverslae (BEVs) is soos volg beskikbaar vir oorsig en kommentaar:

- Aggeneys 2: **Woensdag, 24 April 2019** tot **Maandag, 27 Mei 2019**; en
- Roosterkonneksie-infrastruktuur vir Aggeneys 2: **Donderdag, 02 Mei 2019** tot **Maandag, 03 Junie 2019**.

Die BEVs sal ook beskikbaar wees by die Aggeneys Openbare Biblioteek, Havelockstraat (langs OK Meubelwinkel), Aggeneys, en is ook beskikbaar om van Savannah Environmental afgelaai te word (<https://www.savannahsa.com>) vanaf die aanvangsdatum van die oorsigtydperk. Skriftelike kommentaar moet by ondergenoemde kontakpersoon voor of op die oorsigtydperk se sluitingsdatum ingedien word.

Ten einde meer inligting te bekom en om op die projek se databasis te registreer, verstrek asseblief u naam, kontakbesonderhede en belang by die projek aan:

Nicolene Venter van **Savannah Environmental**

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Tearsheets to be included in Final Basic Assessment
Report