

24 June 2016

Dear Stakeholder

ENVIRONMENTAL IMPACT ASSESSMENT PROCESS PUBLIC PARTICIPATION PROCESS SKUITDRIFT 10MW PHOTOVOLTAIC SOLAR FACILITY, NORTHERN CAPE PROVINCE

NOTICE OF BASIC ASSESSMENT PROCESS

Skuitdrift Solar Project (Pty) Ltd, an Independent Power Producer (IPP), proposes the establishment of a small-scale solar photovoltaic (PV) facility and associated infrastructure on a site located within the Skuitdrift area 50km north west of Augrabies between the towns of Pofadder and Kakamas in the Northern Cape Province. The PV facility is referred to as the Skuitdrift Solar Facility.

The proposed solar facility will have a generating capacity of up to 10MW of electricity, which will be fed into the national Eskom electricity grid, as well as supply power to the Eskom Schuitdrift substation located within ~700 meters from the proposed project development. The site is located on farm portion 0 of Skuitdrift Farm 426. The solar facility is situated within the southern section of a broader study area of ~45 hectares, and covers a footprint of ~19 hectares.

The solar facility will include the following permanent infrastructure with an approximate footprint of 2ha:

- » A small site office ($10m \times 10m$), and storage facility ($20m \times 10m$), including security and ablution facilities ($20m \times 20m$)
- » A lay-down area
- » 10kL rain water tanks
- » Inverter stations (built within transporter containers, 25m² in size)
- » A grid connection substation and transformers
- » A short overhead power line of ~ 630m

- » Underground cabling to run the length of the arrays and link the arrays to inverters.
- » The main re-aligned access road
- » Service roads which will run between the rows of arrays
- » Parameter fencing around the solar facility.

Additional auxiliary electrical equipment includes:

- » Diesel generator sets will supply power to security and monitoring systems in the event of a grid failure;
- » Security system, fence and access control;
- » Fire detection system;
- » Weather monitoring equipment (rainfall, wind speed/direction, solar irradiation, air moisture)
- » Plant monitoring equipment and associated telecommunication links;
- » Air-conditioning equipment inside inverter/transformer enclosures which will regulate the operating temperature of the inverters;

BASIC ASSESSMENT PROCESS

In terms of the Environmental Impact Assessment (EIA) Regulations published in terms of Section 24(5) of the National Environmental Management Act (NEMA, Act No. 107 of 1998), Skuitdrift Solar Project (Pty) Ltd requires authorisation from the Department of Environmental Affairs (DEA) (in consultation with Northern Cape Department of Environment and Nature Conservation) for the undertaking of the proposed development. In terms of sections 24 and 24D of the National Environmental Management Act (No 107 of 1998), as read with the EIA Regulations of GN R982, GN R983, and R985, a Basic Assessment process is required to be undertaken for the proposed project. This project will be registered with the DEA and the reference number made known.

Skuitdrift Solar Project (Pty) Ltd has appointed Savannah Environmental (Pty) Ltd as the independent environmental consultant, to undertake the required Basic Assessment to identify and assess all the potential environmental impacts associated with the proposed projects, and propose appropriate mitigation and management measures in an Environmental Management Programme (EMPr). The public participation process, which forms part of the overall Basic Assessment process, will also be undertaken by Savannah Environmental.

The department and/or the organisation which you represent has been identified as a commenting authority for the proposed project. In this regard, please can you provide us with the name and contact details of the relevant contact person

at your department who we would liaise with regarding this project. By registering on the project database, you will receive all information relating to the project and will be provided with an opportunity to provide comment and input into the Basic Assessment process.

Our team welcomes your participation and looks forward to your involvement throughout this process.

Kind Regards

MRS GABRIELE WOOD
PUBLIC PARTICIPATION AND SOCIAL CONSULTANT
SAVANNAH ENVIRONMENTAL

ENVIRONMENTAL IMPACT ASSESSMENT PROCESS PUBLIC PARTICIPATION PROCESS

SKUITDRIFT 10MW PHOTOVOLTAIC SOLAR FACILITY, NORTHERN CAPE PROVINCE INTERESTED AND AFFECTED PARTY REGISTRATION AND COMMENT SHEET

Return completed reply form to: Gabriele Wood of Savannah Environmental (Pty) Ltd Fax: 086 699 5796 Phone: 011 6563237 E-mail: gabriele@savannahsa.com Postal Address: P O Box 148 Sunninghill 2157 Please provide your complete contact details: Name & Surname: Organisation & Designation: Postal Address: Telephone: Cellphone: E-mail: Fax: Would you like to register as an interested and affected party (I&AP)? (please tick the relevant box) Note: Please register as an I&AP to receive further correspondence regarding the EIA process for the project. Once registered on the project database, your contact details MAY be included in public documentation. Please state your interest in the project (add additional pages if necessary): Please list your questions, views or concerns regarding the project (add additional pages if necessary): Please provide contact details of other persons who you regard as a potential interested or affected party: Name & Surname: Organisation & Designation: Postal Address: Telephone: Cellphone:

E-mail:



Fax:

OMGEWINGSIMPAKEVALUERINGSPROSES OPENBAREDEELNAMEPROSES

SKUITDRIFT 10MW FOTOVOLTAÏESE SONKRAGAANLEG, NOORD-KAAPPROVINSIE BELANGSTELLENDE EN GEAFFEKTEERDE PARTYE REGISTRASIE EN KOMMNETAAR FORM

Stuur voltooide registrasie/kommentaar vorm aan: Gabriele Wood van Savannah Environmental

(Edms.) Bpk Faks: 086 699 5796

Telefoon: 011 6563237

E-pos: gabriele@savannah		eleioon: 011 6563237		
Posadres: Posbus 148 S				
-	_			
Verskaf asseblief u pers	soonlike kontak besoi	nderhede:		
Naam & Van:				
Organisasie & Rol:				
Posadres:				
Talafaaa		Calfana	1	
Telefoon:		Selfoon:		
Faks:		E-pos:		
Stel u belang om te r	rogistroor as 'n bola	nastallanda an/of aas	ffekteerde party JA	
(B&GP)? (Merk met X)	egistreer as it bela	nigstenende en/or gea	NEE	
	rois om to rogistroor as	'n B&CD om alle toekem	stige inligting in verband r	not dio
	_	i bage on ane toekom	stige illiguing ill verband i	net die
Omgewingsimpakevaluerir	ngsproses te ontvang.			
Vorduidalik u halangeta	lling in bioudic projet	r (anhwill addining la blade)	a indian madia).	
Verduidelik u belangste	ming in merale projer	K (gebruik addisionele bladsy	e indien nodig):	
Lve u vrae oninies of	hesorghede in verh	and met hierdie projet	((gebruik additionele bladsye	indian
nodig):	besorghede in verb	and met merdie projer	(gebruik additionele bladsys	indien
nodig).				
Verskaf bykommende	kontak besonderhe	ede van addisionele p	oersoon/e wie u besk	ou as
potensiële belangstelle	nde en/of geaffektee	rde partye:		
Naam & Van:				
Organisasie & Rol:				
Posadres:				
Telefoon:		Selfoon:		
Faks:		E-pos:		

