



Cape Environmental Assessment Practitioners (Pty) Ltd

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1st Floor Eagles View Building
5 Progress Street, George
PO Box 2070, George 6530

24 March 2022
DIT725/10

Dear Potential Interested and Affected Party

Via post / email/fax

RE: NOTIFICATION OF AVAILABILITY OF DRAFT SCOPING REPORT FOR THE PROPOSED ARISTIDA PV AND THEMEDA PV ON PORTION 7 OF THE FARM ELANDSFONTEIN 34 SITUATED LICHTENBURG, IN THE DITSBOTLA LOCAL MUNICIPALITY OF THE NORTH WEST PROVINCE.

DFFE Reference No. : 2022-01-0010 (Pre Application Reference Number)

DFFE Case Officer: Ms Julliet Mahlangu

Note: You are receiving this notification letter for one of the following reasons:

1. You have been identified by Cape EAPrac as a potential stakeholder.
2. You were registered as an Interested and Affected Party in other Environmental Assessment Processes in the close proximity.
3. You have been identified as an adjacent of affected landowner.

Cape Environmental Assessment Practitioners (Pty) Ltd. (Cape EAPrac) has been appointed by the applicants (Aristida PV (Pty) Ltd and Themeda PV (Pty) Ltd), as independent environmental assessment practitioner (EAP), to facilitate the Scoping & Environmental Impact Reporting (S&EIR) processes required in terms of the National Environmental Management Act (NEMA, Act 107 of 1998) and 2014 EIA Regulations for the proposed **Aristida PV, and Themeda PV** as well associated infrastructure on the abovementioned property.

The Applicants, Aristida PV (Pty) and Themeda PV (Pty) Ltd are proposing the construction of 2 x photovoltaic (PV) solar energy facility (known as the Aristida PV and Themeda PV facilities) located on a site north west of the town of Lichtenburg in the North West Province. Each of the PV facilities will comprise several arrays of PV panels and associated infrastructure and will have a contracted capacity of up to 100 MW. The development area is situated within the Ditsobotla Local Municipality within the Ngaka Modiri Molema District Municipality and is accessible via the R503, located south of the development area.

The development area for the PV facilities and associated infrastructure will be located on the following property:

- Portion 7 of the Farm Elandsfontein 34;

The infrastructure associated with each of the three 100 MW facility includes:

- PV modules and mounting structures;
- Inverters and transformers;
- Battery Energy Storage System (BESS);

- Site and internal access roads (up to 8m wide);
- Auxiliary buildings (22kV or 33kV switch room, gate-house and security, control centre, office, warehouse, canteen & visitors centre, staff lockers etc.);
- Temporary and permanent laydown area;
- Cabling between the panels, to be laid underground where practical; and
- Grid connection infrastructure, including:
 - Underground medium-voltage cabling between the project components and the facility substation ; and
 - Up to 132kV facility substation

The Elandsfontein collector substation/ switching station will facilitate the connection of the facility substations to the Watershed Main Transmission Substation (MTS) via a single or double circuit 132 kV overhead powerline. The connection infrastructure associated with this grid solution (i.e. between the collector switching station and the MTS) will be assessed as part of a separate Environmental Application.

The procedures for Scoping & Environmental Impact Reporting processes in terms of the 2014 Regulations (as amended) are being followed for this project. The following activities listed in terms of these regulations are applicable:

Listed activity as described in GN R.983, 984 and 985	Description of project activity that triggers listed activity
Regulation GN R. 983 – Basic Assessment	
GNR 983 Item 11: The development of facilities or infrastructure for the transmission and distribution of electricity— (i) outside urban areas or industrial complexes with a capacity of more than 33 but less than 275 kilovolts;	The proposal includes MV cabling of up to 33 Kilovolts and an on-site (facility) facility substation with a capacity of up to 132 kilovolts.
GNR 983 Item 24: The development of a road— (ii) with a reserve wider than 13,5 meters, or where no reserve exists where the road is wider than 8 metres;	The proposed main access road to each project will be up to 8m wide, but with the inclusion of side drains and gavel embankments, will exceed the threshold of this activity.
GNR 983 Item 28: Residential, mixed, retail, commercial, industrial or institutional developments where such land was used for agriculture, game farming, equestrian purposes or afforestation on or after 01 April 1998 and where such development: (ii) will occur outside an urban area, where the total land to be developed is bigger than 1 hectare;	The proposed PV development is considered to be commercial use and the total footprint size will exceed 1 hectare.
GNR 983 Item 56: The widening of a road by more than 6 metres, or the lengthening of a road by more than 1 kilometre— (ii) where no reserve exists, where the existing road is wider than 8 metres;	The existing access road from the R503 will be lengthened by more than 1km.
Regulation GN R. 984 - Scoping and Environmental Impact Reporting	
GNR 984 Item 1: .The development of facilities or infrastructure for the generation of electricity from a renewable resource where the electricity output is 20 megawatts or more,	Each facility will have a generation capacity of up to 100 megawatts.
GNR 984 Item 15: The clearance of an area of 20 hectares or more of indigenous vegetation.	The proposed PV facilities will require the clearance of an area in excess of 20ha and as such exceeds the threshold of this activity.
Regulation GN R. 985 – Basic Assessment	
GNR 985 Item 4: The development of a road wider than 4 metres with a reserve less than 13,5 metres. h. North West iv. Critical biodiversity areas as identified in systematic biodiversity	This activity may be applicable pending the confirmation of the legislative status of the Lichtenberg Game Breeding Centre which is situated approximately to the East of the Proposed facilities and its associated access and internal roads.

Listed activity as described in GN R.983, 984 and 985	Description of project activity that triggers listed activity
plans adopted by the competent authority; vi. Areas within 5 kilometres from protected areas identified in terms of NEMPAA or from a biosphere reserve;	A portion of Themeda PV falls within a CBA identified in the North West Province Biodiversity Sector Plan. Some of the internal roads of Themeda PV occur within this CBA.
GNR 985 Item 12: The clearance of an area of 300 square metres or more of indigenous vegetation. h. North West iv. Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority;	A portion of Themeda PV falls within a CBA identified in the North West Province Biodiversity Sector Plan. Development of the facility in these areas will include the clearance of more than 300 square metres of indigenous vegetation.
GNR 985 Item 18: The widening of a road by more than 4 metres, or the lengthening of a road by more than 1 kilometre. h. North West ii. Areas within 5 kilometres from protected areas identified in terms of NEMPAA or from a biosphere reserve; v. Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority;	This activity may be applicable pending the confirmation of the legislative status of the Lichtenberg Game Breeding Centre which is situated approximately to the East of the Themeda PV access road. A portion of Themeda PV falls within a CBA identified in the North West Province Biodiversity Sector Plan. Some of the internal roads of Themeda PV occur within this CBA.

NOTE: Basic Assessment as well as Scoping and Environmental Impact Reporting Activities are being triggered by the proposed development and as such, the Environmental Process will follow a Scoping and Environmental Impact Reporting process. Applications have been submitted to the National Department of Forestry, Fisheries and the Environment (DFFE) for these processes.

As an identified potential Interested and Affected Party (I&AP), you are hereby notified that the Draft Scoping Report (SR) is available for review and comment until **26 April 2022**.

Digital copies of the Draft Scoping Reports are available on the Cape EAPrac website at: www.cape-eaprac.co.za.

In accordance with the approved public participation plan, the Draft Scoping Reports and all appendices are also available on the dedicated download link below.

<https://www.dropbox.com/scl/fo/svp6n78ckj6xx7uaf022g/h?dl=0&rlkey=x02jif0cshzmo505cz5e7uikk>

Should you not be able to access the digital platforms above, please contact Cape EAPrac on the contact details below and we will arrange an alternative mechanism of providing access to the report.

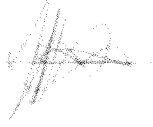
Please submit your full contact details and any comments you may have to Cape EAPrac (contact details below) on or before **26 April 2022**:

Cape EAPrac		
ATTN: Mr Dale Holder		
P.O. Box 2070, George, 6530	Tel: 044 874 0365	Fax: 044 874 0432
E-mail: dale@cape-eaprac.co.za		

Upon completion of this 30-day comment period, comments received will be considered and feedback provided, after which the comments and responses will be included in the Final Scoping Report (SR) that be submitted to the National Department of Forestry, Fisheries and the Environment for consideration.

If you require any further assistance, please do not hesitate to contact this office directly.

Sincerely,



Mr Dale Holder
For Cape EAPrac

In the event that you or your organization have been wrongly identified as a stakeholder, or in the event that the responsibility of providing comment on this application lies with another party within your organization, either forward this notice to them or notify Cape EAPrac within one week of receiving this notice of the correct party that should be informed. Should you be aware of any relevant legislation that needs to be complied with, in addition to this process, please inform us of such as soon as possible. Should you be aware of any party that may not be able to effectively participate in this environmental process due to illiteracy, disability or any other disadvantage, please contact Cape EAPrac during office hour and we shall assist where required.

Please Note: When registering as an Interested and Affected Party (I&AP), you consent to the lawful processing of personal information for the intended purposes, as described by the Protection of Personal Information Act, 2013 (Act no. 4 of 2013). Your information will be used for this project, including the initial application as well as subsequent related appeals, amendments or audits, or any future project where you are identified as an I&AP. You also agree that by submitting comment to inform this process, your contact details will, where required by a public body, be reflected in our regulated reports that must be compiled and submitted to the general public, registered stakeholders, organs of state as well as the competent authority for consideration and decision-making.

Kindly view our Privacy Statement for more information.

Dale Holder

From: Dale Holder
Sent: Friday, 25 March 2022 13:20
To: andre.duplessis@misa.gov.za; artshabadira@gmail.com; boikanyo0515@gmail.com; CherityG@daff.gov.za; chrisduplessis@nwisp.co.za; CWessels@nwpg.gov.za; david.nunez@siriuspower.co.za; digiteltech@webmail.co.za; drferdi@denand.co.za; ebvanwyk@gmail.com; energy@birdlife.org.za; GeerinJH@eskom.co.za; henrynel@telkomsa.net; isetshoane@environment.gov.za; ivy@nwisp.co.za; jacovennas@gmail.com; janse@agrisa.co.za; Kgalamothibedi@gmail.com; kgalamothibedi@gmail.com; kinglebogangmongale04@gmail.com; leeubos@gmail.com; letlhakujay@gmail.com; letlhakujonas@gmail.com; louisavd@nwisp.co.za; M2Kscons@gmail.com; mabuzap@dws.gov.za; mariette@pea.org.za; marlize@agrinw.co.za; mashuduma@daff.gov.za; mbengoc@nmmdm.gov.za; mbengoc@nmmdm.gov.za; mddikoko@gmail.com; metswamere@ymail.com; mohetabuti@gmail.com; Buti.moheta@gmail.com; moiloag24@gmail.com; motlhabane@gmail.com; motsamaib@nmmdm.gov.za; msundani@environment.gov.za; nel.1305@yahoo.com; nicolene@savannahsa.com; odendaalbraaikuikens@gmail.com; odendaalbraaikuikens@gmail.com; Pieter.Swart@dmr.gov.za; lpeleng.Wesi@dmr.gov.za; Pkrisjan@nwpg.gov.za; pulejack@gmail.com; pulenyanek@nmmdm.gov.za; raatom@gmail.com; rataus@dws.gov.za; rlebu4139@gmail.com; sambulom@nda.agric.za; Selekanep@daff.gov.za; slekota@environment.gov.za; BCAdmin@environment.gov.za; tboshoff@nwpg.gov.za; tiaan6402@gmail.com; Tsholofelo.dinaane99@yahoo.com; vanniekerkgiet@mitsobotla.gov.za; wanda@agrinw.co.za; wanda@agrinw.co.za; wanda@agrinw.co.za; wanda@agrinw.co.za; wanda@agrinw.co.za; wessels@nwiso.co.za; wessels@nwiso.co.za; oskosana@nwpg.gov.za
Subject: NOTIFICATION OF AVAILABILITY OF DRAFT SCOPING REPORT FOR THE PROPOSED ARISTIDA AND THEMEDA PV PORTION 7 OF THE FARM ELANDSFONTEIN 34
Attachments: DIT725.10 Notification of DSR Elandsfontein.pdf

Dear Potential Interested and Affected Party

NOTIFICATION OF AVAILABILITY OF DRAFT SCOPING REPORT FOR THE PROPOSED ARISTIDA PV AND THEMEDA PV ON PORTION 7 OF THE FARM ELANDSFONTEIN 34 SITUATED NEAR LICHTENBURG, IN THE DITSBOTLA LOCAL MUNICIPALITY OF THE NORTH-WEST PROVINCE.

DFFE Reference No. : 2022-01-0010 (Pre-Application Reference Number)
DFFE Case Officer : Ms Julliet Mahlangu

Kindly find the attached notification regarding the availability of the Draft Scoping Report for the proposed Aristida PV and Themeda PV facilities on Portions 7 of the Farm Elandsfontein 34 near Lichtenburg in the Northwest Province.

You are hereby notified that the Draft Scoping Report (SR) is available for review and comment until **26 April 2022**.

Please note, that other than the Cape EAPrac website, the Draft Scoping Reports and all appendices are also available on the dedicated download link below.

<https://www.dropbox.com/scl/fo/svp6n78ckj6xx7uaf022g/h?dl=0&rlkey=x02jif0cshzmo505cz5e7uikk>

Should you not be able to access the digital platforms above, please contact Cape EAPrac on the contact details below and we will arrange an alternative mechanism of providing access to the report.

Please contact the undersigned, should you have any further queries in this regard.

Sincerely,

Dale Holder | 082 448 9225
SENIOR CONSULTANT | ECO | GIS
Ndip Nat. Con. (Pretoria Tech)

T: 044 874 0365
F: 044 874 0432
17 Progress Street, George
PO Box 2070, George 6530

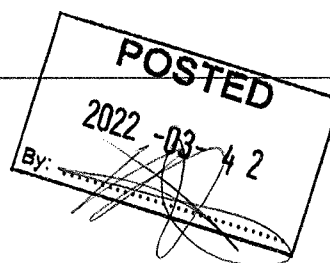


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Kindly view our Privacy Statement for more information.

Elandsfontein (Aristida and Themeda PV) - DSR Postal Notifications

Name	Organisation	Postal Address
	Driksdal Boredery (Pty) Ltd	PO Box 1287 Lichtenburg 2740
Zakiya Abrahams	WKN Windcurrent SA (Pty) Ltd	PO Box 762 Wilderness 6560
Heinrich Kruger	Fastpulse Trading 410	PO Box 1454 Lichtenburg 2740
Flora Makgale	Ngaka Modiri Molema District Municipality	Private Bag X2167 Mafikeng 2745
Stanley Makgoba	Ngaka Modiri Molema District Municipality	Private Bag X2167 Mafikeng 2745
Otumiseng Mogogane	Ditsobotla Local Municipality	Civic Centre Cnr Nelson Mandela and Transvaal Street Lichtenburg 2740
MMJ Mohlakoana	Ngaka Modiri Molema District Municipality	Private Bag X2167 Mafikeng 2745
Obitseng Moholo	North West Department of Rural Environmental and Agricultural Development	Private Bag X2039 Mmabatho 2735 North West Province South Africa
Jake Moleofane	Ngaka Modiri Molema District Municipality	Private Bag X2167 Mafikeng 2745
Paseka Monaisa	Ditsobotla Local Municipality	Civic Centre Cnr Nelson Mandela and Transvaal Street Lichtenburg 2740
Pholo Nthutang	Ngaka Modiri Molema District Municipality	Private Bag X2167 Mafikeng 2745
Matshidiso Ntsapodi	Ditsobotla Local Municipality	Civic Centre Cnr Nelson Mandela and Transvaal Street Lichtenburg 2740
Shahnaz Omar	North West Provincial Heritage Resources Agency	1st Floor Gaabomotho Building 760 Dr. James Moroka Drive Private Bag X90 Mmabatho 2735
Yoliswa Sechoaro	Ngaka Modiri Molema District Municipality	Private Bag X2167 Mafikeng 2745
Abram Senwedim	Ngaka Modiri Molema District Municipality	Private Bag X2167 Mafikeng 2745
Jan Steinman	Swarico Afslaers	Cnr Swarts, Lichtenburg, 2740
Jacob Frederik Stiglingh		22 Karee Avenue Centurion 0182
Wessel Wessels	Hentiq 2850 PTY LTD	PO Box 964 Lichtenburg 2740



Elandsfontein (Aristida and Themedra PV) - DSR Fax Notifications

Plus Batsile	Ditsobotla Local Municipality	018 632 524
Victoria Bota	South African National Roads Agency	012 348 1512
Tshivhangwaho Madau	Environmental Impact Management Services	011 787 3059
Alfred Mafune	North West Department of Rural Environmental and Agricultural Development	018 388 2045
Eva Mahlangu	North West Department of Rural Environmental and Agricultural Development	018 389 5006
Charmaine Mare	Eskom Holdings SOC Ltd	086 667 3961
Thupi Mokhata	North West Department of Agriculture	018 389 2679
Serame Mothake	Sentech Ltd	011 471 4754

Faxed: 24/05/22
BY: 