## VLAKFONTEIN SOLAR PV1: LANDOWNER CONSENT FORM

Consent in terms of Regulation 39 of the NEMA EIA Regulations by the landowner or person in control of the land that the proposed activity/ies may be undertaken on the land in question.

## CONTACT INFORMATION

Name of land	• The Registered Landowner of Portion 1 of the	Farm Jack	alsfontein 443, Gregory
owner/ person in	Gossayn Trust		
control of the land	The Registered Landowner of the Farm Vlakfor	ntein Nr 1	5, Alic Gossayn Pty Ltd
Trading name	Not applicable		
Contact person	Mr John Gossayn		
Postal address	3 Krige St, Viljoenskroon		
Postal code	9520		
Telephone		Cell:	082 401 3653
E-mail	gossaynsgarage@vjk.co.za beverleygossayn@gmail.com alicgossayn@vjk.co.za	Fax:	-

## CONSENT

1. I/we the undersigned (insert the name/s of the owner/s of the land or person/s in control of the land) Mr John Gossayn

of identity number/registration number (insert the owner/s ID number/s or the registration number of the legal entity)

ID Number: Mr John Gossayn : 611029 5050 083

am / are the registered owner/s of the property or the person/s in control of the land (*insert description* of the property/ies and title deed numbers)

- Portion 1 of the Farm Jackalsfontein 443; T7197/1982
- Vlakfontein Nr 15; T2753/1990

Located at (insert physical address and a brief description of the location of the property)

The farm is situated north of the R76 close to the town of Viljoenskroon in the Free State Province. It falls within the jurisdiction of the Moqhaka Local Municipality (MLM) in the Fezile Dabi District Municipality.

## 2. I/ we hereby give consent to the Applicant (*insert the name/s of the Applicant/person/s*) Vlakfontein Solar PV1 (Pty) Ltd

of identity number/registration number (insert the owner/s ID number/s or the registration number of the legal entity)
2015 / 070442 / 07

to undertake the following activity(ies) on the land (*insert a brief description of the project and identified activity(ies) in question that will be applied for*):

The Vlakfontein Solar PV1 facility will have a contracted capacity of up to 100MW with a total development footprint of approximately 151 hectares in size. Infrastructure associated with the Vlakfontein Solar PV1 Facility will include the following:

Infrastructure	Specifications
Solar PV Array	<ul> <li>The Solar PV Array includes the following components:</li> <li>Bifacial PV Modules</li> <li>Mounting structures using single axis tracking technology</li> <li>Inverters</li> <li>Transformers</li> <li>Cabling between panels</li> <li>Total PV area is approximately 151 ha.</li> </ul>
Onsite 132 kV Independent Power Producer (IPP) Substation	<ul> <li>The IPP Substation includes the following components:</li> <li>HV Step-up transformer</li> <li>MV Interconnection building</li> <li>Total area approximately 100 m x 100 m (1 ha)</li> </ul>
Access and internal roads	<ul> <li>Main access to the IPP substation area is required directly off Vermaasdrift Road (S643), approximately 8m wide. The length of the road is approximately 498 m. The coordinates of the access point are: 27° 0'36.07"S 26°51'19.21"E</li> <li>Existing internal farm roads to be utilised where possible,</li> <li>Internal roads to be constructed up to 6m wide.</li> <li>Regraveling of roads to take place if required by the provincial roads authority.</li> </ul>
Laydown area	<ul> <li>A temporary construction site area of approximately 4ha directly adjacent to the IPP and Eskom substation will be required.</li> <li>Temporary infrastructure will be rehabilitated following the completion of the construction phase, where it is not required for the operation phase.</li> </ul>
Battery Energy Storage System (BESS)	<ul> <li>Solid State Batteries (SSB) is the preferred battery technology</li> <li>It will be constructed on approximately 4.5 ha.</li> </ul>
Storage of Dangerous Goods	<ul> <li>Storage of dangerous goods (Including lubrications, oils, paints, fuel/diesel, etc.) with a combined capacity not exceeding 80 cubic metres is required.</li> <li>Diesel/fuel is generally required for the following purposes: <ul> <li>During construction for construction vehicles as well as generators for the construction camp and commissioning whilst waiting for the Eskom grid connection works to be completed</li> <li>During operations, diesel is required for vehicles at the PV plant as well as for backup diesel generators at the substation. The Generators supply auxiliary power to the substation's protection and communications systems, should there be outages on the grid. This is an Eskom requirement together with a battery room at the substations to act as UPS for these critical systems.</li> </ul> </li> </ul>
Ancillary facilities	Operations and Maintenance Building

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	<ul> <li>Site Offices</li> <li>Construction camps</li> <li>Storage Warehouse</li> <li>Workshop</li> <li>Guard House</li> <li>Ablutions with conservancy tanks</li> <li>During the construction phase, temporary sanitation facilities will be provided (i.e. chemical toilets) and these toilets will be regularly serviced by a licensed company.</li> </ul>		
NEMA	LISTED ACTIVITIES FOR WHICH ENVIRONMENTAL AUTHORISATION IS REQUIRED		
-	<ul> <li>Notice 1</li> <li>Nr 11: Development of facilities for the distribution of electricity</li> <li>Nr 12: Development of infrastructure within a watercourse</li> <li>Nr 19: Infilling and/or depositing of material in a watercourse</li> <li>Nr 24: The development of a road wider than 8m</li> <li>Nr 27: Removal of more than 1 hectare of indigenous vegetation</li> <li>Nr 28: Development on agricultural land bigger than 1 hectare</li> </ul>		
Listing -	Notice 2 Nr 1: The generation of electricity from a renewable resource of more than 20MW Nr 15: Removal of more than 20 hectares of indigenous vegetation		
-	Notice 3 Nr 4: Construction of a road wider than 4m within 5km from a protected area Nr 10: Storage of dangerous goods of less than 80m <sup>3</sup> within 5km from a protected area and within 100m from a wetland Nr 12: Removal of more than 300m <sup>2</sup> of indigenous vegetation within 100m from a wetland Nr 14: Development of infrastructure in a watercourse within 5km from a protected area Nr 18: The widening of a road more than 4m within 5km from a protected area and within 100m from a wetland		

Signature of land owner/person in control of the land/authorised representative

30 March 2023

Date

Note: If you are an authorised person, a certified copy of the resolution or power of attorney must be attached.