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CONSENT FROM THE LANDOWNER / PERSON IN CONTROL OF THE LAND, ON WHICH THE ACTIVITY IS TO BE UNDERTAKEN

Submitted in terms of the requirements of sub-regulation 39(1) of the Environmental Impact Assessment Regulations, 2014 (if the applicant is not the owner or person in control of the land on which the activity is to be undertaken).

KINDLY NOTE THAT:

- 1. This document should be attached as Appendix 3 to: The application form for Environmental Authorization in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998).
- 2. This form is current as of August 2023. It is the responsibility of the Applicant / Environmental Assessment Practitioner ("EAP") to ascertain whether subsequent versions of the form have been released by the Department.
- 3. One form must be filled in per landowner.

1. DETAILS OF APPLICANT:

Project Applicant	Kareekloof Energy (Pty) Ltd
Trading name (if any)	NA
Contact person	Mr Marshall Mabin
Physical address	240 Main Road, Rondebosch, Cape Town
Postal address:	240 Main Road, Rondebosch, Cape Town
Postal code	7700
Telephone/ cell:	0795784511
E-mail:	marshall@merchant.energy



2. DETAILS OF LANDOWNER:

(where the applicant is not the landowner or person in control of the land)

Landowner or person in control of the land:

Contact person
Physical address
Farm Vrede, Philipstown
Postal address:
Farm Vrede, Philipstown
Postal code
8795
Telephone/ cell:
Odysfarming@gmail.com

3. PROJECT DETAILS AND ACTIVITIES APPLIED FOR:

Project title

The Kareekloof Solar PV & BESS Development and associated infrastructure. Portion 1 of the farm Bas Berg 88, Portion 2 of the farm Koppy Alleen 83 and Portions 6, 11, 16 & 17 of the farm Karee Kloof 85 situated near De Aar in the Northern Cape Province.

3.1. Activities applied for:

Describe each listed activity in Listing Notices 1, 2 or 3 (GNR 983 -985, 04 December 2014) which is being applied for as per the project description

Activity No(s):	Provide the relevant Basic Assessment Activity(ies) as set out in Listing Notice 1 of the EIA Regulations, 2014 as amended	Describe the portion of the proposed project to which the applicable listed activity relates. Ensure to include thresholds/area/footprint applicable.			
11(i)	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 three on site substations will have a capacity of up to 300MVA. 132kV powerlines will be routed in an EGI corridor/servitude from the three on-site substations to the grid connection. Length of these to be determined from during layout development process.			
12(ii)(c)	The development of— (ii) infrastructure or structures with a physical footprint of 100 square metres or more; where such development occurs— (c) if no development setback exists, within 32 metres of a watercourse, measured from the edge of a watercourse;	The applicability of this activity will be determined with input from the aquatic specialist once the final layouts are developed.			
14	The development and related operation of facilities or infrastructure, for the storage, or for the storage and handling, of a dangerous good, where	The proposed Kareekloof Energy Development includes a Battery Energy Storage Component exceeding the threshold of this activity			

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	such storage occurs in containers with a combined				
	capacity of 80 cubic metres or more but not exceeding				
	500 cubic metres.				
19	The infilling or depositing of any material of more than 10	The applicability of this activity will			
	cubic metres into, or the dredging, excavation, removal or	be determined with input from the			
	moving of soil, sand, shells, shell grit, pebbles or rock of more than 10 cubic metres	aquatic specialist once the final			
	from a watercourse;	layouts are developed.			
27(;;)	The development of a road—	The main access road for the			
27(ii)	(ii) with a reserve wider than 13,5 meters, or where no				
	reserve exists where the road is wider than 8 metres;	proposed facility will have a width of 5m but will exceed 8m at the			
	Todal o Midio Wildio and Todal o Wildir and Todalos,				
		intersections with existing main			
00/::\	Decidential resident retail reconstraint industrial re-	roads.			
28(ii)	Residential, mixed, retail, commercial, industrial or	The proposed PV and BESS			
	institutional developments where such land was used for agriculture, game farming, equestrian purposes or	Development constitutes			
	afforestation on or after 01 April 1998 and where such	Commercial / Industrial use and will			
	development:	occur on a property currently used			
	(ii) will occur outside an urban area, where the total land	for agricultural purposes.			
	to be developed is bigger than 1 hectare;				
48	The expansion of— (i) infrastructure or structures where	The applicability of this activity will			
	the physical footprint is expanded by 100 square metres or	be determined with input from the			
	more; or	aquatic specialist once the final			
	(c) if no development setback exists, within 32 metres of a	layouts are developed.			
	watercourse, measured from the edge of a watercourse;				
Activity No(s):	Provide the relevant Scoping and EIA Activity(ies) as set	Describe the portion of the			
	out in Listing Notice 2 of the EIA Regulations, 2014 as	proposed project to which the			
	amended	applicable listed activity relates.			
		Ensure to include			
		thresholds/area/footprint			
		applicable.			
1	The development of facilities or infrastructure for the	The proposed Kareekloof Solar PV			
	generation of electricity from a renewable resource where	and BESS will have an Electricity			
	the electricity output is 20 megawatts or more.	Output of up to 900 megawatts.			
4	The development and related operation of facilities or	The proposed Kareekloof Solar PV			
	infrastructure, for the storage, or storage and handling of	Facility includes a Battery Energy			
	a dangerous good, where such storage occurs in	Storage Component exceeding the			
	containers with a combined capacity of more than 500	threshold of this activity			
	cubic metres.				
15	The clearance of an area of 20 hectares or more of	The proposed Kareekloof Solar PV			
	indigenous vegetation.	and BESS facility will require the			
		clearance of more than 20ha of			
		indigenous vegetation.			
Activity No(s):	Provide the relevant Basic Assessment Activity(ies) as	Describe the portion of the			
	set out in Listing Notice 3 of the EIA Regulations, 2014 as	proposed project to which the			
	amended	applicable listed activity relates.			
		Ensure to include			
		thresholds/area/footprint			
		applicable.			
4(g)(iv)(aa) & cc	The development of a road wider than 4 metres with a	The internal roads for Kareekloof			
	reserve less than 13,5 metres.	Solar PV and BESS Facility will			
	g. Northern Cape	have a maximum width of 4m and			
		the main access roads will have a			
	iv. Outside urban areas:	maximum width of 5m. The final			

	 (aa) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans; (cc) Areas within a watercourse or wetland; or within 100 metres from the edge of a watercourse or wetland; 	positioning of the infrastructure will be determined during the environmental process.
10(g)(ii)(iii)(ee)	The development and related operation of facilities or infrastructure for the storage, or storage and handling of a dangerous good, where such storage occurs in containers with a combined capacity of 30 but not exceeding 80 cubic metres. g. Northern Cape ii. Areas within a watercourse or wetland; or within 100 Metres from the edge of a watercourse or wetland; iii. Outside urban areas: (ee) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;	The proposed Kareekloof Energy Development includes a Battery Energy Storage Component exceeding the threshold of this activity. The final positioning of the infrastructure will be determined during the environmental process.
12(g)ii.	The clearance of an area of 300m² or more of indigenous vegetation except where such clearance of indigenous vegetation is required for maintenance purposes undertaken in accordance with a maintenance management plan. g. Northern Cape ii. Within critical biodiversity areas identified in bioregional plans;	Portions of the property fall within a Critical Biodiversity Area in terms of the Northern Cape Biodiversity Sector Plan. More than 300 Square metres of vegetation may be removed in the endangered vegetation type and the critical biodiversity areas.
14(g)(ii)(c)(i)(ff)	The development of (ii) infrastructure or structures with a physical footprint of 10m² or more; where such development occurs— (c) if no development setback has been adopted, within 32 metres of a watercourse, measured from the edge of a watercourse; i. Outside urban areas: (ff) Critical biodiversity areas or ecosystem service areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;	The applicability of this activity will be determined with input from the aquatic specialist once the final layouts are developed.
18(g)(II)(aa)	The widening of a road by more than 4m, or the lengthening of a road by more than 1km. ii. All areas outside urban areas: (aa) Areas containing indigenous vegetation;	The main and internal access roads will require that existing farm tracks be widened by more than 4m in some areas.

4. PROPERTY DESCRIPTION:

Property Description

Portion 1 of the farm Bas Berg 88, Portion 2 of the farm Koppy Alleen 83 and Portions 6, 11, 16 & 17 of the farm Karee Kloof 85¹

¹ Kindly note that the same landowner applies to all the properties listed.

Town(s) or district(s):	De Aar,	Emthanjeni	local	Municipality,	Pixley	ka	Seme	District,
	Northern Cape Province.							

Physical (street) Portion 1 of the farm Bas Berg 88, Portion 2 of the farm Koppy Alleen address of project: 83 and Portions 6, 11, 16 & 17 of the farm Karee Kloof 85

5. CONSENT FROM LANDOWNER OR PERSON IN CONTROL OF THE LAND TO UNDERTAKE THE ACTIVITY/IES:

I, Diedrick J Vermeulen .declare that, I:-

- 1. Am the landowner or person in control of the property described in Section 4 of this document; and
- 2. That I hereby give consent to the applicant <u>Kareekloof Energy (Pty) Ltd</u> as described in section 1 of this document to undertake the activity/ies as described in section 3 of this document on the property described in section 4.

Signature of the landowner or person in control of the land

Signature of the landowner or person in control of the land

Sunday, 21 September 2023