

Private Bag X447, Pretoria, 0001, Environment House, 473 Steve Biko Road, Pretoria, 0002 Tel: +27 12 399 9000, Fax: +27 86 625 1042

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 | Vrede Family Trust |
|-------------------------|-------------------------|
| in control of the land: | |
| Contact person | Diederik J Vermeulen |
| Physical address | Farm Vrede, Philipstown |
| Postal address: | Farm Vrede, Philipstown |
| Postal code | 8795 |
| Telephone/ cell: | 082 482 6985 |
| E-mail: | 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 | Describe the portion of the |
|-----------------|--|---|
| | set out in Listing Notice 1 of the EIA Regulations, 2014 as amended | 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 |

| | 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 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 10 cubic metres from a watercourse; | The applicability of this activity will be determined with input from the aquatic specialist once the final layouts are developed. |
| 27(ii) | 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 main access road for the proposed facility will have a width of 5m but will exceed 8m at the intersections with existing main roads. |
| 28(ii) | 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 and BESS Development constitutes Commercial / Industrial use and will occur on a property currently used for agricultural purposes. |
| 48 | The expansion of— (i) infrastructure or structures where the physical footprint is expanded by 100 square metres or more; or (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. |
| Activity No(s): | Provide the relevant Scoping and EIA Activity(ies) as set out in Listing Notice 2 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. |
| 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. | The proposed Kareekloof Solar PV and BESS will have an Electricity Output of up to 900 megawatts. |
| 4 | 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 more than 500 cubic metres. | The proposed Kareekloof Solar PV Facility includes a Battery Energy Storage Component exceeding the threshold of this activity |
| 15 | The clearance of an area of 20 hectares or more of indigenous vegetation. | The proposed Kareekloof Solar PV 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 set out in Listing Notice 3 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. |
| 4(g)(iv)(aa) & cc | The development of a road wider than 4 metres with a reserve less than 13,5 metres. g. Northern Cape | The internal roads for Kareekloof Solar PV and BESS Facility will have a maximum width of 4m and |
| | iv. Outside urban areas: | the main access roads will have a 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) address of project:

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

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

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

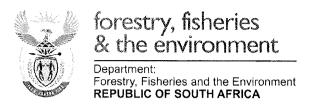
- 1. Am the landowner or person in control of the property described in Section 4 of this document; and
- 2. That I hereby give consent to the applicant <u>Kareekloof Energy (Pty) Ltd</u> as described in section 1 of this document to undertake the activity/ies as described in section 3 of this document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





Private Bag X447, Pretoria, 0001, Environment House, 473 Steve Biko Road, Pretoria, 0002 Tel: +27 12 399 9000, Fax: +27 86 625 1042

CONSENT FROM THE LANDOWNER / PERSON IN CONTROL OF THE LAND, ON WHICH THE ACTIVITY IS TO BE UNDERTAKEN IN TERMS OF PRE-NEGOTIATED ROUTE

Submitted in terms of the requirements of Regulation 5 of GNR 113 and Reg 5 of GNR 145 (EGI in REDZ)

KINDLY NOTE THAT:

- 1. This document should be attached as Appendix 7C/F 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. If the pre-negotiated route affects more than one landowner, one form per landowner must be provided.

1. DETAILS OF APPLICANT:

| Project Applicant | Kareekloof Energy (Pty) Ltd | | |
|-----------------------|-----------------------------|--|--|
| Trading name (if any) | | | |
| Contact person | Marshall Mabin | | |
| Physical address | 240 Main Road | | |
| Postal address: | | | |
| 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 | AS Jacobs Trust |
|-------------------------|------------------------------------|
| in control of the land: | |
| Contact person | Etta Jacobs (Aletta Susanna) |
| Physical address | Grasconysingel 19 Heliconhagle Bfn |
| Postal address: | |
| Postal code | 9301 |
| Telephone/ cell: | 082 4499 506 |



Batho pele- putting people first

PRE-NEGOTIATED ROUTE AGREEMENT WITH THE LANDOWNER - AUGUST 2023

E-mail: Charlenedej ager Couphro com

3. PROPERTY DESCRIPTION:

| Project title | Kareekloof Solar PV Grid Connection | |
|-------------------------|-------------------------------------|--|
| Property Description | Portion 3 of Farm Bas berg No. 88 | |
| Town(s) or district(s): | Emthanjeni Munisipaliteit | |
| Physical (street) | | |
| address of project: | | |

4. PRE-NEGOTIATED ROUTE

- I, A. 6 na acol sename declare that, I:-
 - 1. am the landowner or person in control of the property described in Section 2 of this document; and
 - 2. that I hereby give consent to the applicant Kareekloof Energy Pty Ltd_as described in section 1 of this document to undertake the activity/ies on the negotiated route as described in the table below on the property described in section 3.
 - 3. details of pre-negotiated route are as follows:

| FEATURE/ROUTE | LATITUDE (S) | | LONGITUDE (E) | | | |
|---------------|--------------|-----|---------------|-----|-----|---------|
| | Deg | Min | Sec | Deg | Min | Sec |
| G | 30 | 15 | 45.5105 | 24 | 17 | 48.0534 |
| Н | 30 | 15 | 47.9269 | 24 | 17 | 53.8087 |
| I | 30 | 15 | 48.0736 | 24 | 18 | 54.2650 |
| J | 30 | 15 | 49.0230 | 24 | 18 | 55.1319 |

Signature of the landowner or person in control of the land

Monday, 27 November 2023



Private Bag X447 Presona (88)1 Environment flouse 473 Steve Bido Road Presona (88)2 Tel +27 12 309 (88) Fax +27 86 623 (84)

CONSENT FROM THE LANDOWNER / PERSON IN CONTROL OF THE LAND, ON WHICH THE ACTIVITY IS TO BE UNDERTAKEN IN TERMS OF PRE-NEGOTIATED ROUTE

Submitted in terms of the requirements of Regulation 5 of GNR 113 and Reg 5 of GNR 145 (EG1 in REDZ) $\,$

KINDLY NOTE THAT:

- This document should be attached as Appendix 7C/F to: The application form for Environmental Authorization in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998).
- 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.
- If the pre-negotiated route affects more than one landowner, one form per landowner must be provided.

1. DETAILS OF APPLICANT:

| Project Applicant | Kareekloof Energy (Pty) Ltd |
|-----------------------|-----------------------------|
| Trading name (if any) | |
| Contact person | Marshall Mabin |
| Physical address | 240 Main Road |
| Postal address: | 1 |
| 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 | Tafelkop Trust |
|---------------------------------------|----------------------------------|
| land: | JP v.d Berg |
| Contact person | JP v.d Berg (087 550 1166) |
| Physical address | Tafelkop Philipstown |
| Postal address: | BUS 476 De Aar |
| Postal code | 7000 |
| Telephone/ cell: | 087 550 1166 (H) 073 176 7194(S) |
| F-mail: | Tafelkon@yahoo.com |

3. PROPERTY DESCRIPTION:

| Project title | Kareekloof Solar PV Grid Connection | | |
|---------------------------------------|--|--|--|
| Property Description | Portion 1 of Farm Koppy Alleen No. 83 Portion 5 of Farm Koppy Alleen No. 83 | | |
| Town(s) or district(s): | Emthanjeni Munisipaliteit | | |
| Physical (street) address of project: | | | |

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4. PRE-NEGOTIATED ROUTE

- I, Insert name and surname declare that, I:-
 - 1. am the landowner or person in control of the property described in Section 2 of this document; and
 - 2. that I hereby give consent to the applicant Kareekloof Energy Pty Ltd_as described in section I of this document to undertake the activity/ies on the negotiated route as described in the table below on the property described in section 3.
 - 3. details of pre-negotiated route are as follows:

FEATURE/ROUTE LATITUDE (S) LONGITUDE (E)

| | Deg | Min | Sec | Deg | Min | Sec |
|---|-----|-----|-------|-----|-----|-------|
| A | 30 | 16 | 36.4 | 24 | 20 | 14.81 |
| В | 30 | 16 | 38.01 | 24 | 20 | 22.13 |
| C | 30 | 16 | 37.24 | 24 | 20 | 23.59 |
| D | 30 | 16 | 36.76 | 24 | 20 | 24.53 |
| E | 30 | 16 | 37.53 | 24 | 20 | 53.97 |
| F | 30 | 16 | 39.79 | 24 | 20 | 54.60 |

of the landowner or person in control of the land

Thursday, 20 June 2024



Batho pele- putting people first.

The processing of personal information by the Department of Forestry, Fisheries and the Environment is done lawfully and not excessive to the purpose of processing in compliance with the POPI Act, any codes of conduct issued by the Information Regulator in terms of the POPI Act and / or relevant legislation providing appropriate security safeguards for the processing of personal information of others.

