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DFFE Reference: 12/12/20/2370/3/AM6
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Mr Richard Gordon Great Karoo Wind Farm (Pty) Ltd PO Box 23101 CLAREMONT 7735

Telephone Number:

(021) 670 1401

Email Address:

richard.gordon@aiimafrica.com

PER EMAIL

Dear Mr Gordon

AMENDMENT OF THE ENVIRONMENTAL AUTHORISATION ISSUED ON 12 AUGUST 2014 (AS AMENDED) FOR THE CONSTRUCTION OF THE GREAT KAROO WIND FARM (PHASE 3) AND ITS ASSOCIATED INFRASTRUCTURE ON THE FARM KENTUCKY 206, PORTION 1 (WELGEMOED) OF THE FARM WOLVENKOP 207 AND PORTION 2 OF THE FARM ORANGE FONTEIN NO. 203 WITHIN THE KAROO HOOGLAND LOCAL MUCNICIPALITY IN THE NORTHERN CAPE PROVINCE

The Environmental Authorisation (EA) issued for the abovementioned application by this Department on 12 August 2014, the amendments to the EA dated 25 July 2016, 05 May 2017, 19 September 2019, 23 August 2021, 29 September 2021 and 15 October 2021, your application for an amendment of the EA received by the Department on 09 June 2022 and the acknowledgement letter dated 20 June 2022, refer.

Based on a review of the reason for requesting an amendment to the above EA, this Department, in terms of Chapter 5 of the Environmental Impact Assessment Regulations, 2014 as amended, has decided to amend the EA dated 12 August 2014 as amended, as follows:

# Amendment 1: Amendment of individual turbine capacity:

Amendment 2 as listed in 12/12/20/2370/3/AM3:

#### From:

"Up to 42 turbines (with up to 6.5MW in capacity and with up to 180m rotor diameter and a hub height of up to 150m) and associated foundations."

### To:

"Up to 42 turbines (with up to 8MW in capacity and with up to 180m rotor diameter and a hub height of up to 150m) and associated foundations."

## Reason for amendment:

The applicant applied to increase individual turbine capacity due to advances in technology that have resulted in increases in the capacity of the generator component of wind turbines, allowing for the generation of more electricity from the operation thereof.

# Amendment 2: Amendment of individual turbine capacity:

#### From:

"The proposed new Site Layout Plan with 42 turbines (with up to 6.5MW in capacity and with up to 180m rotor diameter and a hub height of up to 150m) and associated foundations."

#### To:

"The proposed new Site Layout Plan with 42 turbines (with up to 8MW in capacity and with up to 180m rotor diameter and a hub height of up to 150m) and associated foundations."

## Reason for amendment:

The applicant applied to increase individual turbine capacity due to advances in technology that have resulted in increases in the capacity of the generator component of wind turbines, allowing for the generation of more electricity from the operation thereof.

## Amendment 3: Amendment of the capacity of the Great Karoo Wind Farm:

Amendment of the capacity of the Great Karoo Wind Farm on Page 1 of the original EA dated 12 August 2014:

#### From:

"The proposed 140MW Great Karoo Wind Farm (Phase 3) and it associated infrastructure on the Farm Kentucky 206 and Portion 1 (Welgemoed) of the Farm Wolvenkop 207 within the Karoo Hoogland Local Municipality in the Northern Cape Province"

#### To:

"The proposed 150MW Great Karoo Wind Farm (Phase 3) and it associated infrastructure on the Farm Kentucky 206 and Portion 1 (Welgemoed) of the Farm Wolvenkop 207 within the Karoo Hoogland Local Municipality in the Northern Cape Province"

### Reason for amendment:

The applicant applied to increase individual turbine capacity due to advances in technology that have resulted in increases in the capacity of the generator component of wind turbines, allowing for the generation of more electricity from the operation thereof.

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# Amendment 4: Amendment of the capacity of the Great Karoo Wind Farm:

Amendment of the capacity of the Great Karoo Wind Farm to Page 4 of the original EA dated 12 August 2014:

## From:

"The wind energy facility will consist of wind turbines for electricity generation of more than 20MW. The facility will generate up to 140MW at the Point of Connection. Power lines and substation complexes together with workshops, control, administration and security buildings are included as ancillary infrastructure for this energy generation process."

#### To:

"The wind energy facility will consist of wind turbines for electricity generation of more than 20MW. The facility will generate up to 150MW at the Point of Connection. Power lines and substation complexes together with workshops, control, administration and security buildings are included as ancillary infrastructure for this energy generation process."

## Reasons for amendment:

The applicant applied to increase the overall capacity of the Great Karoo Wind Farm due to the implementation of a larger generator component of each wind turbine. The total capacity of the wind farm would be increased from 140MW to 150MW.

## Amendment 5: Amendment of the capacity of the Great Karoo Wind Farm:

Amendment of the capacity of the Great Karoo Wind Farm to Page 7 of the original EA dated 12 August 2014:

#### From:

"for the proposed 140MW Great Karoo (Phase 3) Wind Energy Facility and its associated infrastructure on the on the Farm Kentucky 206 and Portion 1 (Welgemoed) of the Farm Wolvenkop 207 within the Karoo Hoogland Local Municipality in the Northern Cape Province, hereafter referred to as "the properties" "

#### To:

"for the proposed 150MW Great Karoo (Phase 3) Wind Energy Facility and its associated infrastructure on the on the Farm Kentucky 206 and Portion 1 (Welgemoed) of the Farm Wolvenkop 207 within the Karoo Hoogland Local Municipality in the Northern Cape Province, hereafter referred to as "the properties"."

### Reason for amendment:

The applicant applied to increase the overall capacity of the Great Karoo Wind Farm due to the implementation of a larger generator component of each wind turbine. The total capacity of the wind farm would be increased from 140MW to 150MW.

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# Amendment 6: Amendment of the capacity of the Great Karoo Wind Farm:

Amendment of the capacity of the Great Karoo Wind Farm to Page 8 of the original EA dated 12 August 2014:

#### From:

Export Capacity	140MW	
<u>To:</u>		
Export Canacity	150 MW	

## Reason for amendment:

The applicant applied to increase the overall capacity of the Great Karoo Wind Farm due to the implementation of a larger generator component of each wind turbine. The total capacity of the wind farm would be increased from 140MW to 150MW.

# Amendment 6: Amendment of the capacity of the Great Karoo Wind Farm:

Amendment of the capacity of the Great Karoo Wind Farm to Page 9 of the original EA dated 12 August 2014:

#### From:

"1. The preferred alternative for the construction of the 140MW Great Karoo (Phase 3) Wind Energy Facility and its associated infrastructure as described above is hereby approved."

# <u>To:</u>

"1. The preferred alternative for the construction of the 150MW Great Karoo (Phase 3) Wind Energy Facility and its associated infrastructure as described above is hereby approved."

# Reason for amendment:

The applicant applied to increase the overall capacity of the Great Karoo Wind Farm due to the implementation of a larger generator component of each wind turbine. The total capacity of the wind farm would be increased from 140MW to 150MW.

This proposed amendment letter must be read in conjunction with the EA dated 12 August 2014 as amended.

In terms of the Promotion of Administrative Justice Act, 2000 (Act No. 3 of 2000), you are entitled to the right to fair, lawful and reasonable administrative action; and to written reasons for administrative action that affects you negatively. Further your attention is drawn to the provisions of the Protection of Personal Information Act, 2013 (Act No. 4 of 2013) which stipulates that the Department should conduct itself in a responsible manner when collecting, processing, storing and sharing an individual or another entity's personal information by holding the Department accountable should the Department abuses or compromises your personal information in any way.

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AMENDMENT OF THE ENVIRONMENTAL AUTHORISATION ISSUED ON 12 AUGUST 2014 (AS AMENDED) FOR THE CONSTRUCTION OF THE GREAT KAROO WIND FARM (PHASE 3) AND ITS ASSOCIATED INFRASTRUCTURE ON THE FARM KENTUCKY 206, PORTION 1 (WELGEMOED) OF THE FARM WOLVENKOP 207 AND PORTION 2 OF THE FARM ORANGE FONTEIN NO. 203 WITHIN THE KAROO HOOGLAND LOCAL MUCNICIPALITY IN THE NORTHERN CAPE PROVINCE



In terms of Regulation 4(2) of the Environmental Impact Assessment Regulations, 2014, as amended (the EIA Regulations), you are instructed to notify all registered interested and affected parties, in writing and within fourteen (14) days of the date of the decision, of the Department's decision as well as the provisions regarding the submission of appeals that are contained in the Regulations.

Your attention is drawn to Chapter 2 of the National Environmental Management Act, 1998 (Act No. 107 of 1998) National Appeal Regulations published under Government Notice R993 in Government Gazette No. 38303 dated 08 December 2014 (National Appeal Regulations, 2014), which prescribe the appeal procedure to be followed. Kindly include a copy of this document (National Appeal Regulations, 2014) with the letter of notification to interested and affected parties in this matter.

Should any person wish to lodge an appeal against this decision, he/she must submit the appeal to the appeal administrator, and a copy of the appeal to the applicant, any registered interested and affected party, and any organ of state with interest in the matter within 20 (twenty) days from the date that the notification of the decision was sent to the registered interested and affected parties by the applicant; or the date that the notification of the decision was sent to the applicant by the Department, whichever is applicable.

## Appeals must be submitted in writing in the prescribed form to:

The Director: Appeals and Legal Review of this Department at the below mentioned addresses.

By email:

appeals@dffe.gov.za

By hand:

Environment House

473 Steve Biko Road

Arcadia
PRETORIA
0083 or

By post:

Private Bag X447

**PRETORIA** 

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Please note that in terms of Section 43(7) of the National Environmental Management Act, Act No. 107 of 1998, as amended, the lodging of an appeal will suspend the environmental authorisation or any provision or condition attached thereto. In the instance where an appeal is lodged, you may not commence with the activity until such time that the appeal is finalised.

To obtain the prescribed appeal form and for guidance on the submission of appeals, please visit the Department's website at https://www.dffe.gov.za/documents/forms#legal\_authorisations or request a copy of the documents at appeals@dffe.gov.za.

Yours faithfully

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Ms Millicent Solomons

**Acting Chief Director: Integrated Environmental Authorisations** 

Department of Forestry, Fisheries and the Environment

Date: 21 01 2022.

cc: Ms Jo-Anne Thomas Savannah Environmental (Pty) Ltd E-mail: joanne@savannahsa.com

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Enquiries: Devinagie Bendeman Telephone: 012 399 9337 E-mail: vbendeman@dife.gov.za

Ms. Milicent Solomons
Director: Prioritized Infrastructure Projects

Dear Mrs Solomons

# APPOINTMENT AS ACTING CHIEF DIRECTOR: INTEGRATED ENVIRONMENTAL AUTHORIZATIONS FOR THE PERIOD OF 25 APRIL 2022 UNTIL 31 OCTOBER 2022

I hereby inform you that I have decided to appoint you as the Acting Chief Director: Integrated Environmental Authorizations for the period of 25 April to 31 October 2022 whilst Mr Sabelo Malaza is fulfilling his temporary reassignment function at the Forestry Branch.

All the correspondence and other documents that are usually signed by the Chief Director: Integrated Environmental Authorizations must be signed under Acting Chief Director: Integrated Environmental Authorizations during the above-mentioned period.

Your appointment in the above acting position remains subject to the provisions of the Public Service Act, 1994 (Proclamation No. 103 of 1994), as amended, the Government Employees Pension Fund Act, 1996 (Proclamation No. 21 of 1996), the regulations promulgated under these Acts and relevant circulars.

In the execution of your duties and the exercising of the powers delegated to you, you will furthermore be subjected to the provisions of the Public Finance Management Act, compliance with the Promotion of Access to Information Act, Promotion of Administrative Justice Act, the Minimum Information Security Standard, Departmental Policies and other applicable legislations with the Republic of South Africa. You are therefore advised to make yourself familiar with the provisions of these legislations and policies and the amendments thereof. (Copies of Departmental policies can be obtained from the Human Resource Office).

Please accept my heartfelt gratitude for all your assistance on behalf of the department.

Yours sincerely

Ms Devinagie Bendeman

Deputy Director-General: RCSM (Regulatory Compliance and

Sector Monitoring)

Date 20 April 2022

**ACKNOWLEDGEMENT** 

ACCEPT / BO NOT ACCEPT appointment as Acting Chief Director: Integrated Environmental Authorizations

Authorizations Signed:

Date:

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