



environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

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Tel (+ 27 12) 399 9372

DEA Reference: 14/12/16/3/3/2/807/AM1

Enquiries: Mr Herman Alberts

Telephone: (012) 399 9371 E-mail: HAlberts@henvironment.gov.za

Mr Khangelani Mbanjwa
Karreebosch Wind Farm (Pty) Ltd
5th Floor, 125 Buitengracht Street
CAPE TOWN
8001

Telephone Number: (021) 300 0610
Email Address: methuli@g7energies.com

PER E-MAIL / MAIL

Dear Mr Mbanjwa

AMENDMENT OF THE ENVIRONMENTAL AUTHORISATION ISSUED ON 29 JANUARY 2016 FOR THE PROPOSED KARREEBOSCH WIND FARM (ROGGEVELD PHASE 2) AND ITS ASSOCIATED INFRASTRUCTURE WITHIN THE KAROO HOOGLAND AND LAINGSBURG LOCAL MUNICIPALITIES IN THE NORTHERN AND WESTERN CAPE PROVINCES

The Environmental Authorisation (EA) issued for the above application by this Department on 29 January 2016, your application for amendment of the EA received by this Department on 15 May 2016 and the acknowledgement letter dated 03 June 2016 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, has decided to amend the EA dated 29 January 2016 as follows:

Amendment 1: Amendment to the description of listed activity GN R. 983: Activity 12 (xii)

From:

GN R. 983: Activity 12 (xii) "The development of—
(xii) infrastructure or structures with a physical footprint of 100 square metres or more; where such development occurs - if no development setback exists, within 32 metres of a watercourse, measured from the edge of a watercourse"

To:

GN R. 983: Activity 12 (xii) "The development of—
(xii) infrastructure or structures with a physical footprint of 100 square metres or more; where such development occurs - if no development setback exists, within 32 metres of a watercourse, measured from the edge of a watercourse"
where such development occurs
(a) within a watercourse;
(c) if no development setback exists, within 32 metres of a watercourse, measured from the edge of a watercourse;

**CERTIFIED A TRUE
COPY OF THE ORIGINAL**

REVA GAIL ANNE WATSON

Commissioner of Oaths
Practising Attorney - RSA

WATSON ATTORNEYS

1st Floor, Spin Street House
6 Spin Street, Cape Town 8001

MS

Amendment 2 and 3: Amendment to the description of listed activity GN R. 985: Activity 14 (xii) (a) (ii) (bb) (ff) and 14 (f) (i) (bb) (ff)

From:

GN R. 985: Activity 14 (xii) (a) (ii) (bb) (ff) and 14 (f) (i) (bb) (ff):

"The development of-

(xii) infrastructure or structures with a physical footprint of 10 square metres or more;
(a) if no development setback has been adopted, within 32 metres of a watercourse, measured from the edge of a watercourse;

(a) In Northern Cape:

(ii) Outside urban areas, in:

(bb) National Protected Area Expansion" Strategy Focus areas;

(ff) Critical biodiversity areas or ecosystem service areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;

(f) In Western Cape:

(i) Outside urban areas, in:

(bb) National Protected Area Expansion Strategy Focus areas; Critical biodiversity areas or ecosystem service areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans.

To:

GN R. 985: Activity 14 (xii) (a) (ii) (bb) (ff) and 14 (f) (i) (bb) (ff):

"The development of-

(xii) infrastructure or structures with a physical footprint of 10 square metres or more;

(a) within a watercourse;

(c) if no development setback has been adopted, within 32 metres of a watercourse, measured from the edge of a watercourse;

(a) In Northern Cape:

(ii) Outside urban areas, in:

(bb) National Protected Area Expansion" Strategy Focus areas;

(ff) Critical biodiversity areas or ecosystem service areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;

(f) In Western Cape:

(i) Outside urban areas, in:

(bb) National Protected Area Expansion Strategy Focus areas; Critical biodiversity areas or ecosystem service areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans.

(ff) Critical biodiversity areas or ecosystem service areas as identified in systematic biodiversity plans Adopted by the competent authority or in bioregional plans

Amendment 4: Amendment to the description of listed activity GN R. 985 Activity 18 (a) (ii) (bb) (ee) and 18 (f)(i) (aa)

From:

GN R. 985 Activity 18 (a) (ii) (bb) (ee) and 18 (f)(i) (aa);

The widening of a road by more than 4 metres, or the lengthening of a road by more than 1 kilometre

(a) in Northern Cape provinces:

(ii) Outside urban areas, in:

(bb) National Protected Area Expansion Strategy Focus areas;

(ee) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;

- (ii) Areas on the watercourse side of the development setback line or within 100 metres from the edge of a watercourse where no such setback line has been determined;
- (f) in Western Cape provinces:
- (i) All areas outside urban areas, Areas containing indigenous vegetation.

To:

- GN R. 985 Activity 18 (a) (ii) (bb) (ee) and 18 (f) (i)(aa);
- The widening of a road by more than 4 metres, or the lengthening of a road by more than 1 kilometre
- (a) in Northern Cape provinces:
- (ii) Outside urban areas, in:
- (bb) National Protected Area Expansion Strategy Focus areas;
- (ee) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;
- (ii) Areas on the watercourse side of the development setback line or within 100 metres from the edge of a watercourse where no such setback line has been determined;
- (f) in Western Cape provinces:
- (i) All areas outside urban areas, Areas containing indigenous vegetation
- (aa) Areas containing indigenous vegetation;

Amendment 5: Amendment the wording on page 06 Activity 18 column 2 of the EA

From:

In two areas on site the existing access road will be lengthened, in both cases the distance of each is less than 2km of new road.

To:

In two areas on site the existing access road will be lengthened.

Amendment 6: Amendment to the description of listed activity GNR.985: Activity 23 (xii) (a) (ii) (ee) and 23 (xii) (g) (i) (bb) (ff)

From:

GNR.985: Activity 23 (xii) (a) (ii) (ee) and 23 (xii) (g) (i) (bb) (ff)

The expansion of-

- (xii) infrastructure or structures where the physical footprint is expanded by 10square metres or more; where such development occurs— (a) if no development setback has been adopted, within 32 metres of a watercourse measured from the edge of a watercourse; (a) in Northern Cape: (ii) Outside urban areas, in:
- (bb) National Protected Area Expansion Strategy Focus areas;
- (ee) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;
- (g) in Western Cape:
- (i) Outside urban areas, in:
- (bb) National Protected Area Expansion Strategy Focus areas; Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;

M.S

To:

GNR.985: Activity 23 (xii) (a) (ii) (ee) and 23 (xii) (g) (i) (bb) (ff)

The expansion of-

(xii) infrastructure or structures where the physical footprint is expanded by 10square metres or more; where such development occurs—

(a) Within a watercourse

(c) if no development setback has been adopted, within 32 metres of a watercourse measured from the edge of a watercourse; (a) in Northern Cape: (ii) Outside urban areas, in:

(bb) National Protected Area Expansion Strategy Focus areas;

(ee) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;

(g) in Western Cape:

(i) Outside urban areas, in:

(bb) National Protected Area Expansion Strategy Focus areas; Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;

(ff)Critical biodiversity areas or ecosystem service areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;

Amendment 7: Amendment to the wording on page 10 of the EA

From:

One 33/132kV substation

To:

Two 33/132kV Substations (100m x 200m)

Amendment 8: Amendment to the wording of condition 46 on page 18 as part of the EA

From:

All power lines linking wind turbines to each other and to the internal substation must be buried. Only power lines linking the wind energy facility to the grid may be above the ground.

To:

Power lines linking wind turbines to each other and to the internal substation must be buried where feasible. This amendment letter must be read in conjunction with the Environmental Authorisation issued by this Department on 29 January 2016.

Furthermore, a shapefile of the approved development layout/footprint must be submitted to this Department within two (2) months from the date of this letter. The shapefile must be created using the Hartebeesthoek 94 Datum and the data should be in Decimal Degree Format using the WGS 84 Spheroid. The shapefile must include at a minimum the following extensions i.e. .shp; .shx; .dbf; .prj; and, .xml (Metadata file). If specific symbology was assigned to the file, then the .avl and/or the .lyr file must also be included. Data must be mapped at a scale of 1:10 000 (please specify if an alternative scale was used). The metadata must include a description of the base data used for digitizing. The shapefile must be submitted in a zip file using the EIA application reference number as the title.

The shape file must be submitted to:

Postal Address:

Department of Environmental Affairs
Private Bag X447
Pretoria
0001

Physical address:

Department of Environmental Affairs
Environment House
473 Steve Biko
Arcadia
Pretoria

For Attention: Mr Muhammad Essop
Integrated Environmental Authorisations
Strategic Infrastructure Developments
Telephone Number: (012) 399 9406
Email Address: MEssop@environment.gov.za

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

Your attention is drawn to Chapter 2 of Government Notice No. R. 993, which prescribes the appeal procedure to be followed. Kindly include a copy of this document with the letter of notification to interested and affected parties.

An appellant must submit an 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 days from the date that the notification of the decision was sent to the applicant by the competent authority.

By post: Private Bag X447,
Pretoria,
0001; or

By hand: Environment House
473 Steve Biko,
Arcadia, Pretoria,

Appeals must be submitted in writing to:

Mr Z Hassam, Director: Appeals and Legal Review, of this Department at the above mentioned addresses. Mr Hassam can also be contacted at:

Tel: (012) 399 9356
Email: Appealsdirector@environment.gov.za

Please note that in terms of section 43(7) of the National Environmental Management Act, 1998, an appeal under section 43 of that Act 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.

For guidance on appeals submitted to the Minister in terms of NEMA and the SEMAs, please find a copy of the guideline on the administration of appeals on the Department's website:
(https://www.environment.gov.za/documents/forms#legal_authorisations).

Yours faithfully



Mr Sabelo Malaza
Chief Director: Integrated Environmental Authorisations
Department of Environmental Affairs

Date: 18/06/2016

cc:	Ms Jo-Anne Thomas	Savannah Environmental (Pty) Ltd	Email: joanne@savannahsa.com
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M.S