

## NOTIFICATION OF

- ENVIRONMENTAL AUTHORISATION AMENDMENT;
- PUBLIC PARTICIPATION PROCESS; AND
- MOTIVATION REPORT AVAILABLE FOR REVIEW  
AND COMMENT

07 May 2019

Mr Simphiwe Masilela  
Obstacle Evaluator: Air Traffic and Navigation Services  
Eastgate Office Park  
Block C, South Boulevard Road  
BRUMA 2198

**By e-mail:**

Dear Mr Masilela,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

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**NOTIFICATION OF ENVIRONMENTAL AUTHORISATION AMENDMENT and PUBLIC PARTICIPATION  
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Castle Wind Farm (Pty) Ltd received an Environmental Authorisation (EA) for the construction of the Castle Wind Energy Facility and associated infrastructure near De Aar in the Northern Cape Province (DEA Ref.No. 14/12/16/3/3/2/278 on 08 May 2015. Subsequent to the EA dated 08 May 2015, an Amendment to the EA for the extension of the validity period of the EA was received on 15 March 2018 (DEA Ref.No. 14/12/16/3/3/2/278/AM3).

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Component	Approved	Proposed amendment
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The overall generation capacity of the WEF will remain 118MW and the number of turbines will not increase from 31 turbines.

The project site is located in the Emthanjeni and Renosterberg Local Municipality, Pixley ka Seme District Municipality, Northern Cape Province on the following properties:

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Savannah Environmental has prepared a Motivation Report in support of this Amendment Application on behalf of Caste Wind Farm (Pty) Ltd. The Motivation Report is available for your Company's review and comment from **Wednesday, 3 July 2019 to Friday, 2 August 2019** and can be downloaded from our website (<https://www.savannahsa.com/public-documents/energy-generation/>) – the Release Code required to download the Report and its Appendices are: **s\_c9Vsk**.

All comments received will be included in the final Motivation Report which will be submitted to the DEA for review and decision-making.

Our team welcomes your Company's participation and looks forward to your involvement throughout this process. We also welcome you to share this information with any others that you feel will have a stake in the amendment process and should be part of this process.

Kind regards



**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Thursday, July 4, 2019 4:08 PM  
**To:** Simphiwe Masilela  
**Cc:** Hermien Slabbert; Nicolene Venter  
**Subject:** RE: Castle WEF: Amendment Motivation Report available for review and comment

Tracking:	Recipient	Read
	Simphiwe Masilela	
	Hermien Slabbert	Read: 7/4/2019 4:30 PM
	Nicolene Venter	

Dear Simphiwe,

Please accept my apologies for incorrectly addressing you.

I updated our records accordingly.

Kind regards,

**Nicolene Venter**

Public Participation & Social Consultant | Savannah Environmental (Pty) Ltd  
Tel: +27 (0)11 656 3237 | Cell: +27 (0)60 978 8396 | Fax: +27 (0)86 684 0547  
[SAWEA Award for Leading Environmental Consultant for Wind Projects in 2013 & 2015](#)

---

**From:** Simphiwe Masilela  
**Sent:** Thursday, July 4, 2019 10:52 AM  
**To:** Savannah Public Process <[publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)>  
**Cc:** Hermien Slabbert <[hermien@savannahsa.com](mailto:hermien@savannahsa.com)>; Nicolene Venter <[nicolene@savannahsa.com](mailto:nicolene@savannahsa.com)>  
**Subject:** RE: Castle WEF: Amendment Motivation Report available for review and comment

Good day Nicolene,

It's actually Ms. 😊

Thank you for the kmz file, we will duly make comments as per request.

Kind Regards,

**Simphiwe Masilela**

**Obstacle Evaluator** | COO - Air Traffic Services  
ATNS Head Office, Bruma, Johannesburg, South Africa

**From:** Savannah Public Process [<mailto:publicprocess@savannahsa.com>]  
**Sent:** Thursday, July 04, 2019 4:25 AM  
**To:** Simphiwe Masilela

**Cc:** Hermien Slabbert <[hermien@savannahsa.com](mailto:hermien@savannahsa.com)>; Nicolene Venter <[nicolene@savannahsa.com](mailto:nicolene@savannahsa.com)>  
**Subject:** RE: Castle WEF: Amendment Motivation Report available for review and comment

Dear Mr Masilela,

Attached for your Company's perusal is the KMZ file.

Kind regards,

**Nicolene Venter**

Public Participation & Social Consultant | Savannah Environmental (Pty) Ltd  
Tel: +27 (0)11 656 3237 | Cell: +27 (0)60 978 8396 | Fax: +27 (0)86 684 0547  
[SAWEA Award for Leading Environmental Consultant for Wind Projects in 2013 & 2015](#)

**From:** Savannah Public Process

**Sent:** Thursday, July 4, 2019 3:42 AM

**To:**

**Cc:** Hermien Slabbert <[hermien@savannahsa.com](mailto:hermien@savannahsa.com)>; Nicolene Venter <[nicolene@savannahsa.com](mailto:nicolene@savannahsa.com)>

**Subject:** Castle WEF: Amendment Motivation Report available for review and comment

**CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

- **Notification of the availability of the Motivation Report**

Dear Mr Masilela,

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The attached letter provides information regarding the application and informing you of the availability of the Motivation Report for your review and comment which is available from **Wednesday, 03 July 2019** to **Friday, 02 August 2019**.

Kind regards,

07 May 2019

Mr Nicol Jansen  
President: Agri Northern Cape  
No 2 Bebington Street  
Monument Heights  
KIMBERLEY 8301

**By e-mail:**

Dear Mr Jansen,

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Kind regards



**Nicolene Venter**

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Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

## Savannah Public Process

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**From:** Savannah Public Process  
**Sent:** Thursday, July 4, 2019 3:53 AM  
**To:**  
**Cc:** Hermien Slabbert; Nicolene Venter  
**Subject:** Castle WEF: Amendment Motivation Report available for review and comment  
**Attachments:** 2377 Castle WEF MotivationReport - AGRI NC JANSEN Nicol.pdf

<b>Tracking:</b>	<b>Recipient</b>	<b>Delivery</b>	<b>Read</b>
	janse@agrisa.co.za		
	henning@agrink.co.za		
	Hermien Slabbert	Delivered: 7/4/2019 3:53 AM	Read: 7/4/2019 4:44 AM
	Nicolene Venter	Delivered: 7/4/2019 3:53 AM	

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03 July 2019

Ms Samantha Ralston-Paton  
Birds & Renewable Energy Manager  
BirdLife South Africa  
Room A3, CBC Building  
Kirstenbosch Botanical Gardens, Rhodes Drive  
CAPE TOWN 7735

**Per email:**

Dear Ms Ralston-Paton,

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Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

# Castle WEF: Notification of Application for the Amendment to the EA and the Availability of Motivation Report for review and comment

Search

Forward

Assigned to: Savannah Public Process	Date Sent: 03/07/2019 09:49
Teams: Global	Project: Castle Wind Energy Facility & Power Lines
From: Savannah Public Process <publicprocess@savannahsa.com>	
To: hermien@savannahsa.com	
Cc: nicolene@savannahsa.com	
Bcc:	
Samantha Ralston-Paton	
Subject: Castle WEF: Notification of Application for the Amendment to the EA and the Availability of Motivation Report for review and comment	
Body: <b>APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION: PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE</b>	

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Attachments: [SE2377 Castle WEF MR NotificaitonLet I&APs - FINAL.pdf](#)

Activities

(0 - 0 of 0)				
Subject	Status	Contact	Due Date	Assigned User
No Data				

Attachments

(1 - 1 of 1)		
Subject	Contact	Last Modified
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Accounts

<input type="button" value="Create"/>	(0 - 0 of 0)
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03 July 2019

Ms Thoko Buthelezi  
AgriLand Liaison Office  
Department of Agriculture, Forestry & Fisheries  
Delpen Building  
C/o Annie Botha & Union Streets  
PRETORIA

**By e-mail:**

Dear Ms Buthelezi,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
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To: hermien@savannahsa.com	
Cc: nicolene@savannahsa.com	
Bcc: Thoko Buthelezi <thokob@daff.gov.za>	
Subject: Castle WEF: Notification of Application for the Amendment to the EA and the Availability of Motivation Report for review and comment	
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<input type="button" value="Create"/>	(0 - 0 of 0)
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03 July 2019

Ms Jacoline Mans  
Chief Forester: NFA Regulations  
Department of Agriculture, Forestry & Fisheries  
Louisvale Road  
UPINGTON 8801

**By e-mail**

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Our team welcomes your Department's participation and looks forward to your involvement throughout this process. We also welcome you to share this information with any others that you feel will have a stake in the amendment process and should be part of this process.

Kind regards



**Nicolene Venter**

Public Participation and Social Consultant  
Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

03 July 2019

Mr Mashudu Marubini  
Ministerial Delegate  
Department of Agriculture, Forestry & Fisheries  
Delpen Building  
C/o Annie Botha & Union Streets  
PRETORIA

**By e-mail:**

Dear Mr Marubini

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

---

**NOTIFICATION OF ENVIRONMENTAL AUTHORISATION AMENDMENT and PUBLIC PARTICIPATION  
PROCESS**

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Hub height	up to 130 m	between 90 to 150m
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The overall generation capacity of the WEF will remain 118MW and the number of turbines will not increase from 31 turbines.

The project site is located in the Emthanjeni and Renosterberg Local Municipality, Pixley ka Seme District Municipality, Northern Cape Province on the following properties:

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- » The Remaining Extent of Portion 0 of Farm 8 (Knapdaar).

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Kind regards



**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

# Castle WEF: Notification of Application for the Amendment to the EA and the Availability of Motivation Report for review and comment

Search

Forward

Assigned to: Savannah Public Process	Date Sent: 03/07/2019 09:49
Teams: Global	Project: Castle Wind Energy Facility & Power Lines
From: Savannah Public Process <publicprocess@savannahsa.com>	
To: hermien@savannahsa.com	
Cc: nicolene@savannahsa.com	
Bcc:	
<p>Mashudu Marubini &lt;mashuduma@daff.gov.za&gt;.</p>	
Subject: Castle WEF: Notification of Application for the Amendment to the EA and the Availability of Motivation Report for review and comment	
Body: <b>APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION: PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE</b>	

Search

Dear Interested and Affected Party,

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The attached letter provides information regarding the application and informing you of the availability of the Motivation Report for your review and comment which is available from **Wednesday, 03 July 2019 to Friday, 02 August 2019.**

Kind Regards

**Nicolene Venter**

Public Participation and Social Consultant | Savannah Environmental (Pty) Ltd  
 Tel: +27 (0)11 656 3237 | Fax: +27 (0)86 684 0547

*SAWEA Award for Leading Environmental Consultant for Wind Projects in 2013 & 2015*

Show Plain Text

Attachments: [SE2377 Castle WEF MR NotificaitonLet I&APs - FINAL.pdf](#)

Activities

(0 - 0 of 0)				
Subject	Status	Contact	Due Date	Assigned User
No Data				

Attachments

(1 - 1 of 1)		
Subject	Contact	Last Modified
<a href="#">SE2377 Castle WEF MR NotificaitonLet I&amp;APs - FINAL.pdf</a>		03/07/2019 09:49 <input type="button" value="edit"/>

Accounts

<input type="button" value="Create"/>	(0 - 0 of 0)
---------------------------------------	--------------

03 July 2019

Mr Stanley Tshitwamulomoni  
Director: Biodiversity Conservation  
Department of Environmental Affairs  
Environmental House  
473 Steve Biko Road  
PRETORIA 0002

**By Hand**

Dear Mr Tshitwamulomoni,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

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**NOTIFICATION OF ENVIRONMENTAL AUTHORISATION AMENDMENT and PUBLIC PARTICIPATION  
PROCESS**

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In order to verify the potential for a change in the impacts on avifauna, bats, visual exposure and noise, specialists input into the amendment motivation report, has been included.

In terms of Regulation 3(4) of the EIA Regulations, 2014, as amended, this letter serves to inform you that the Motivation Report is available for your Directorate's review and written comments, and a CD containing the Motivation Report is included in this envelope.

Please note that the Motivation Report's review and comment from **Wednesday, 3 July 2019** to **Friday, 2 August 2019** and we are looking forward receiving your Directorate's written comments on the Motivation Report before or on the closing date of the review period.

Kind regards



**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)



# MEMO

DATE:	03 July 2019
TO:	Department of Environmental Affairs
ATT:	Mr Stanley Tshitwamulomoni
REF NO.:	14/12/16/3/3/2/278
OUR REF NO.:	SE2377

Please acknowledge receipt of x1 CD of the unprotected Motivation Report for the Castle Wind Energy Facility in the Northern Cape Province

NAME OF RECIPIENT: DESS SETSHIBE

SIGNATURE: ENVIRONMENTAL AFFAIRS  
INT ENV AUTH

DATE RECEIVED: 2019 -07- 0 3

STAMP: SIGN. [Signature]

03 July 2019

Ms Samantha de la Fontaine  
Production Scientist Grade A: District Ecologist  
Department of Environmental and Nature Conservation  
1st Floor. Provincial Building  
Cnr Rivier & Nelson Mandela Roads  
Upington 8800

**By e-mail:**

Dear Ms De la Fontaine,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
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Kind regards



**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Thursday, July 4, 2019 4:07 PM  
**To:** Samantha De la Fontaine; Natalie Uys; Mahonono Isaac Gwija  
**Cc:** BFisher; Hermien Slabbert; Nicolene Venter; Elsabe Swart; NvanOlmen  
**Subject:** RE: Castle WEF: Amendment Motivation Report available for review and comment

Tracking:	Recipient	Delivery	Read
	Samantha De la Fontaine		
	Natalie Uys		
	Mahonono Isaac Gwija		
	BFisher		
	Hermien Slabbert	Delivered: 7/4/2019 4:07 PM	Read: 7/4/2019 4:31 PM
	Nicolene Venter	Delivered: 7/4/2019 4:07 PM	
	Elsabe Swart		
	NvanOlmen		

Dear Sam,

Thank you for sharing the Report.

Can I register your two colleagues on the project database?

Kind regards,

**Nicolene Venter**

Public Participation & Social Consultant | Savannah Environmental (Pty) Ltd  
Tel: +27 (0)11 656 3237 | Cell: +27 (0)60 978 8396 | Fax: +27 (0)86 684 0547  
[SAWEA Award for Leading Environmental Consultant for Wind Projects in 2013 & 2015](#)

**From:** Samantha De la Fontaine  
**Sent:** Thursday, July 4, 2019 10:58 AM  
**To:** Savannah Public Process <publicprocess@savannahsa.com>; Natalie Uys  
Isaac Gwija  
**Cc:** BFisher <bfisher@ncpg.gov.za>; Hermien Slabbert <hermien@savannahsa.com>; Nicolene Venter  
<nicolene@savannahsa.com>; Elsabe Swart  
NvanOlmen  
**Subject:** Fwd: Castle WEF: Amendment Motivation Report available for review and comment

-----  
Samantha De la Fontaine (Pr.Sci.Nat.)  
Production Scientist Grade A: District Ecologist

Northern Cape Department of Environment and Nature Conservation  
Evelina De Bruin (former Provincial) Building  
Corner of Rivier & Nelson Mandela Road  
Upington  
8800

Website: <http://denc.ncpg.gov.za/>

Noted with thanks.

Forwarding the attached information to my colleagues, Natalie Uys and Isaac Gwija, who primarily review impact assessments for the Pixley ka Seme DM for comments.

Regards

----- Forwarded message -----

From: **Savannah Public Process** <[publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)>

Date: Thu, Jul 4, 2019 at 4:30 AM

Subject: Castle WEF: Amendment Motivation Report available for review and comment

To:

Cc: Hermien Slabbert <[hermien@savannahsa.com](mailto:hermien@savannahsa.com)>, Nicolene Venter <[nicolene@savannahsa.com](mailto:nicolene@savannahsa.com)>

- **Notification of the availability of the Motivation Report**

Dear Mr Fisher and Ms De la Fontaine,

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Kind regards,

**savannah**  
environmental

t: 011 656 3237

f: 086 684 0547

**Nicolene Venter**

Public Process

e: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

c: +27 (0) 60 978 8396

SAWEA Award for Leading Environmental Consultant on Wind Projects in 2013 & 2015

03 July 2019

Mr Bryan Fisher  
Director: Environmental Quality Management  
Department of Environmental and Nature Conservation  
Sasko Building, 90 Long Street  
KIMBELEY 8301

**By e-mail:**

Dear Mr Fisher,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

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PROCESS**

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Kind regards



**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Thursday, July 4, 2019 4:00 AM  
**To:**  
**Cc:** Hermien Slabbert; Nicolene Venter  
**Subject:** Castle WEF: Amendment Motivation Report available for review and comment  
**Attachments:** 2377 Castle WEF MotivationReport - DENC FISHER Bryan.pdf; 2377 Castle WEF MotivationReport - DENC DE LA FONTAINE Samantha.pdf

<b>Tracking:</b>	<b>Recipient</b>	<b>Delivery</b>	<b>Read</b>
	Hermien Slabbert	Delivered: 7/4/2019 4:00 AM	Read: 7/4/2019 4:45 AM
	Nicolene Venter	Delivered: 7/4/2019 4:00 AM	

- **Notification of the availability of the Motivation Report**

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Kind regards,



03 July 2019

Mr Kevin Mutheiwana  
Department of Mineral Resources  
Hopley Centre  
C/o Van der Stel & Van Riebeeck Streets  
SPRINGBOK  
8240

**By e-mail:**

Dear Mr Mutheiwana,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

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Kind regards



**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Thursday, July 4, 2019 4:01 AM  
**To:** Mmboneni.Mutheiwana  
**Cc:** Hermien Slabbert; Nicolene Venter  
**Subject:** Castle WEF: Amendment Motivation Report available for review and comment  
**Attachments:** 2377 Castle WEF MotivationReport - DMR MUTHEIWANA Kevin.pdf

Tracking:	Recipient	Read
	Hermien Slabbert	Read: 7/4/2019 4:45 AM
	Nicolene Venter	

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The attached letter provides information regarding the application and informing you of the availability of the Motivation Report for your review and comment which is available from **Wednesday, 03 July 2019** to **Friday, 02 August 2019**.

Kind regards,

03 July 2019

Mr Pheladi Masipa  
Acting Project Manager: Renewable Energy Initiatives  
Department of Energy  
192 Visagie Street  
Pretoria 0002

**By e-mail:**

Dear Mr Masipa,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

---

**NOTIFICATION OF ENVIRONMENTAL AUTHORISATION AMENDMENT and PUBLIC PARTICIPATION  
PROCESS**

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Kind regards



**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Thursday, July 4, 2019 4:03 AM  
**To:**  
**Cc:** Hermien Slabbert; Nicolene Venter  
**Subject:** Castle WEF: Amendment Motivation Report available for review and comment  
**Attachments:** 2377 Castle WEF MotivationReport - DOE MASIPA Pheladi.pdf

<b>Tracking:</b>	<b>Recipient</b>	<b>Delivery</b>	<b>Read</b>
	Hermien Slabbert	Delivered: 7/4/2019 4:03 AM	Read: 7/4/2019 4:45 AM
	Nicolene Venter	Delivered: 7/4/2019 4:03 AM	

**CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3/2/278)**

- **Notification of the availability of the Motivation Report**

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Kind regards,

03 July 2019

Mr Jaco Roelofse  
Director: Roads  
Department of Roads and Public Works, Northern Cape  
45 Schmidtsdrift Road  
KIMBERLEY 8301

**By e-mail:**

Dear Mr Roelofse,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

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**NOTIFICATION OF ENVIRONMENTAL AUTHORISATION AMENDMENT and PUBLIC PARTICIPATION  
PROCESS**

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Kind regards



**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)



## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Thursday, July 4, 2019 4:04 AM  
**To:**  
**Cc:** Hermien Slabbert; Nicolene Venter  
**Subject:** Castle WEF: Amendment Motivation Report available for review and comment  
**Attachments:** 2377 Castle WEF MotivationReport - DR&PW ROELOFSE Jaco.pdf

<b>Tracking:</b>	<b>Recipient</b>	<b>Read</b>
	Hermien Slabbert	Read: 7/4/2019 4:45 AM
	Nicolene Venter	

**CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3/2/278)**

- **Notification of the availability of the Motivation Report**

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Kind regards,

03 July 2019

Mr Nozizwe Makgalemele  
Deputy Director General: Spatial Land Use and Management  
Department of Rural Development and Land Reform  
Old Building  
184 Jacob Mare Street  
PRETORIA 0001

**By e-mail:**

Dear Mr Makgalemele,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

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**NOTIFICATION OF ENVIRONMENTAL AUTHORISATION AMENDMENT and PUBLIC PARTICIPATION  
PROCESS**

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**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Thursday, July 4, 2019 4:05 AM  
**To:** Nozizwe.Makgalemele  
**Cc:** Hermien Slabbert; Nicolene Venter  
**Subject:** Castle WEF: Amendment Motivation Report available for review and comment  
**Attachments:** 2377 Castle WEF MotivationReport - DRDLR MAKGALEMELE Nozizwe.pdf

<b>Tracking:</b>	<b>Recipient</b>	<b>Read</b>
	Hermien Slabbert	Read: 7/4/2019 4:45 AM
	Nicolene Venter	

**CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3/2/278)**

- **Notification of the availability of the Motivation Report**

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Kind regards,

03 July 2019

Mr Abe Abrahams  
Director  
Department of Water & Sanitation  
28 Central Road  
Beaconsfield  
KIMBERLEY

**By e-mail:**

Dear Mr Abrahams,

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PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

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**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

03 July 2019

Mr Moses Mahunoyane  
Director: Institutional Establishment  
Department of Water & Sanitation  
28 Central Road  
Beaconsfield  
KIMBERLEY

**By e-mail:**

Dear Mr Mahunoyane,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

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**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)



03 July 2019

Ms Janine Nale  
Institutional Establishment: Water Quality Management  
Department of Water & Sanitation  
185 Francis Baart Street  
PRETORIA 0001

**By e-mail:**

Dear Ms Nale,

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PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

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Kind regards



**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Thursday, July 4, 2019 4:18 AM  
**To:**  
**Cc:** Hermien Slabbert; Nicolene Venter  
**Subject:** Castle WEF: Amendment Motivation Report available for review and comment  
**Attachments:** 2377 Castle WEF MotivationReport - DWS NALE Janine.pdf; 2377 Castle WEF MotivationReport - DWS ABRAHAMS Abe.pdf; 2377 Castle WEF MotivationReport - DWS MAHUNOYANE Moses.pdf

<b>Tracking:</b>	<b>Recipient</b>	<b>Read</b>
	Hermien Slabbert	Read: 7/4/2019 4:45 AM
	Nicolene Venter	

**CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3/2/278)**

- **Notification of the availability of the Motivation Report**

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Ms Nale  
Mr Abrahams  
Mr Mahunoyane,

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There have been advancements to wind turbine technology since the issuing of the EA, and the turbines authorised in the EA are therefore not considered to be the most suitable in terms of production and economic considerations. In this regard, Castle Wind Farm (Pty) Ltd are considering an updated turbine model for the project. An amendment to the authorised turbine specifications are being submitted to the Department of Environmental Affairs (DEA) for the increase of the authorized turbine specifications .

The attached letter provides information regarding the application and informing you of the availability of the Motivation Report for your review and comment which is available from **Wednesday, 03 July 2019** to **Friday, 02 August 2019**.

Kind regards,

03 July 2019

Mr John Geeringh  
Senior Environmental Advisor  
Eskom Holdings SOC Ltd  
Megawatt Park, Maxwell Drive  
SUNNINGHILL

**By e-mail:**

Dear Mr Geeringh,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

---

**NOTIFICATION OF ENVIRONMENTAL AUTHORISATION AMENDMENT and PUBLIC PARTICIPATION  
PROCESS**

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Castle Wind Farm (Pty) Ltd received an Environmental Authorisation (EA) for the construction of the Castle Wind Energy Facility and associated infrastructure near De Aar in the Northern Cape Province (DEA Ref.No. 14/12/16/3/3/2/278 on 08 May 2015. Subsequent to the EA dated 08 May 2015, an Amendment to the EA for the extension of the validity period of the EA was received on 15 March 2018 (DEA Ref.No. 14/12/16/3/3/2/278/AM3).

The project is intended to be bid into future rounds of the Department of Energy's (DoE) Renewable Energy Independent Power Producers Procurement (REIPPP) Programme. There have been advancements to wind turbine technology since the issuing of the EA, and the turbines authorised in the EA are therefore not considered to be the most suitable in terms of production and economic considerations.

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Component	Approved	Proposed amendment
Rotor diameter	up to 150m	between 110 to 200m
Hub height	up to 130 m	between 90 to 150m
Generating capacity per turbine	up to 4.5 MW	up to 7.9MW

The overall generation capacity of the WEF will remain 118MW and the number of turbines will not increase from 31 turbines.

The project site is located in the Emthanjeni and Renosterberg Local Municipality, Pixley ka Seme District Municipality, Northern Cape Province on the following properties:

- » Portion 12 of Farm 165 (Vendussie Kuil);
- » Portion 13 of Farm 165 (Vendussie Kuil); and
- » The Remaining Extent of Portion 0 of Farm 8 (Knapdaar).

In terms of Condition 5 of the Environmental Authorisation dated 8 May 2015 and Regulation 31 of the EIA Regulations, 2014, as amended, it is possible for an applicant to apply, in writing, to the competent authority for a change or deviation from the project description to be approved.

In order to verify the potential for a change in the impacts on avifauna, bats, visual exposure and noise, specialists input into the amendment motivation report, has been included.

Savannah Environmental has prepared a Motivation Report in support of this Amendment Application on behalf of Caste Wind Farm (Pty) Ltd. The Motivation Report is available for your Company's review and comment from **Wednesday, 3 July 2019 to Friday, 2 August 2019** and can be downloaded from our website (<https://www.savannahsa.com/public-documents/energy-generation/>) – the Release Code required to download the Report and its Appendices are: **s\_c9Vsk**.

All comments received will be included in the final Motivation Report which will be submitted to the DEA for review and decision-making.

Our team welcomes your Company's participation and looks forward to your involvement throughout this process. We also welcome you to share this information with any others that you feel will have a stake in the amendment process and should be part of this process.

Kind regards



**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

## Savannah Public Process

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**From:** Savannah Public Process  
**Sent:** Friday, July 5, 2019 2:58 AM  
**To:** John Geeringh; Hermien Slabbert  
**Cc:** Nicolene Venter  
**Subject:** RE: Castle WEF: Notification of Application for the Amendment to the EA and the Availability of Motivation Report for review and comment

<b>Tracking:</b>	<b>Recipient</b>	<b>Read</b>
	John Geeringh	
	Hermien Slabbert	Read: 7/5/2019 8:10 AM
	Nicolene Venter	

Dear John,

Your recommendation is being forwarded to the project team.

Kind regards,

**Nicolene Venter**

Public Participation & Social Consultant | Savannah Environmental (Pty) Ltd  
Tel: +27 (0)11 656 3237 | Cell: +27 (0)60 978 8396 | Fax: +27 (0)86 684 0547  
[SAWEA Award for Leading Environmental Consultant for Wind Projects in 2013 & 2015](#)

---

**From:** John Geeringh <GeerinJH@eskom.co.za>  
**Sent:** Thursday, July 4, 2019 4:55 PM  
**To:** Savannah Public Process <publicprocess@savannahsa.com>  
**Subject:** RE: Castle WEF: Notification of Application for the Amendment to the EA and the Availability of Motivation Report for review and comment

Please just check in terms of the setbacks document for the distances allowed for the bigger turbines.

Regards  
john

---

**From:** Savannah Public Process [<mailto:publicprocess@savannahsa.com>]  
**Sent:** 03 July 2019 03:56 PM  
**To:** John Geeringh; Hermien Slabbert  
**Cc:** Nicolene Venter; Hermien Slabbert  
**Subject:** RE: Castle WEF: Notification of Application for the Amendment to the EA and the Availability of Motivation Report for review and comment

Dear John,

Thank you for the documents and information provided.

Just to confirm, the turbine layouts had not change as per the Environmental Authorisation granted.

Please confirm that the above is in order.

Kind regards,

**Nicolene Venter**

Public Participation & Social Consultant | Savannah Environmental (Pty) Ltd

---

**From:** John Geeringh <[GeerinJH@eskom.co.za](mailto:GeerinJH@eskom.co.za)>  
**Sent:** Wednesday, July 3, 2019 11:00 AM  
**To:** Savannah Public Process <[publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)>; Hermien Slabbert <[hermien@savannahsa.com](mailto:hermien@savannahsa.com)>  
**Cc:** Nicolene Venter <[nicolene@savannahsa.com](mailto:nicolene@savannahsa.com)>  
**Subject:** RE: Castle WEF: Notification of Application for the Amendment to the EA and the Availability of Motivation Report for review and comment

Please find attached Eskom requirements for works at or near Eskom infrastructure. Please also find an updated Setbacks document which will be applicable to the amendment application. Please send me KMZ files of the updated wind turbine positions/ layout to confirm any possible impact Eskom infrastructure.

Kind regards

John Geeringh (Pr Sci Nat)  
Senior Consultant Environmental Management  
Group Capital Division: Land Development and Management  
Megawatt Park, D1Y42, Maxwell Drive, Sunninghill, Sandton.  
P O Box 1091, Johannesburg, 2000.  
Tel: 011 516 7233  
Cell: 083 632 7663  
Fax: 086 661 4064  
E-mail: [john.geeringh@eskom.co.za](mailto:john.geeringh@eskom.co.za)



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**From:** Savannah Public Process [<mailto:publicprocess@savannahsa.com>]  
**Sent:** 03 July 2019 09:49 AM  
**To:** [hermien@savannahsa.com](mailto:hermien@savannahsa.com)  
**Cc:** [nicolene@savannahsa.com](mailto:nicolene@savannahsa.com)  
**Subject:** Castle WEF: Notification of Application for the Amendment to the EA and the Availability of Motivation Report for review and comment

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:**

**PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE**

**(DEA Ref.No.: 14/12/16/3/3//2/278)**

- **Notification of the availability of the Motivation Report**

Dear Interested and Affected Party,

Castle Wind Farm (Pty) Ltd received an Environmental Authorisation (EA) for the construction of the Castle Wind Energy Facility and associated infrastructure near De Aar in the Northern Cape Province (DEA

Ref.No. 14/12/16/3/3/2/278 on 08 May 2015. Subsequent to the EA dated 08 May 2015, an Amendment to the EA for the extension of the validity period of the EA was received on 15 March 2018 (DEA Ref.No. 14/12/16/3/3/2/278/AM3).

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The attached letter provides information regarding the application and informing you of the availability of the Motivation Report for your review and comment which is available from **Wednesday, 03 July 2019 to Friday, 02 August 2019**.

Kind Regards

**Nicolene Venter**

Public Participation and Social Consultant | Savannah Environmental (Pty) Ltd  
Tel: +27 (0)11 656 3237 | Fax: +27 (0)86 684 0547

*SAWEA Award for Leading Environmental Consultant for Wind Projects in 2013 & 2015*

▪

NB: This Email and its contents are subject to the Eskom Holdings SOC Ltd EMAIL LEGAL NOTICE which can be viewed at [http://www.eskom.co.za/Pages/Email\\_Legal\\_Spam\\_Disclaimer.aspx](http://www.eskom.co.za/Pages/Email_Legal_Spam_Disclaimer.aspx)

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03 July 2019

Ms Andrea van Gensen  
Regional Environmental Manager  
Eskom Holdings SOC Ltd  
120 Henry Street  
BLOEMFONTEIN  
9301

**By e-mail:**

Dear Ms Van Gensen,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

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**NOTIFICATION OF ENVIRONMENTAL AUTHORISATION AMENDMENT and PUBLIC PARTICIPATION  
PROCESS**

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Savannah Environmental has prepared a Motivation Report in support of this Amendment Application on behalf of Caste Wind Farm (Pty) Ltd. The Motivation Report is available for your Company's review and comment from **Wednesday, 3 July 2019 to Friday, 2 August 2019** and can be downloaded from our website (<https://www.savannahsa.com/public-documents/energy-generation/>) – the Release Code required to download the Report and its Appendices are: **s\_c9Vsk**.

All comments received will be included in the final Motivation Report which will be submitted to the DEA for review and decision-making.

Our team welcomes your Company's participation and looks forward to your involvement throughout this process. We also welcome you to share this information with any others that you feel will have a stake in the amendment process and should be part of this process.

Kind regards



**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Thursday, July 4, 2019 4:22 AM  
**To:** John Geeringh  
**Cc:** Hermien Slabbert; Nicolene Venter  
**Subject:** Castle WEF: Amendment Motivation Report available for review and comment  
**Attachments:** 2377 Castle WEF MotivationReport - ESKOM GEERINGH John.pdf; 2377 Castle WEF MotivationReport - ESKOM VAN GENSEN Andrea.pdf; Castle WEF.kmz

<b>Tracking:</b>	<b>Recipient</b>	<b>Delivery</b>	<b>Read</b>
	Hermien Slabbert	Delivered: 7/4/2019 4:22 AM	Read: 7/4/2019 4:45 AM
	Nicolene Venter	Delivered: 7/4/2019 4:22 AM	

**CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

- **Notification of the availability of the Motivation Report**

Dear Mr Geeringh and Ms Van Gensen,

Castle Wind Farm (Pty) Ltd received an Environmental Authorisation (EA) for the construction of the Castle Wind Energy Facility and associated infrastructure near De Aar in the Northern Cape Province (DEA Ref.No. 14/12/16/3/3/2/278 on 08 May 2015. Subsequent to the EA dated 08 May 2015, an Amendment to the EA for the extension of the validity period of the EA was received on 15 March 2018 (DEA Ref.No. 14/12/16/3/3/2/278/AM3).

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The attached letter provides information regarding the application and informing you of the availability of the Motivation Report for your review and comment which is available from **Wednesday, 03 July 2019** to **Friday, 02 August 2019**.

The KMZ file is also attached for your perusal.

Kind regards,

03 July 2019

Mr Constant Hoogstad  
Programme Manager  
Endangered Wildlife Trust  
Pinelands Office Park  
Ardeer  
MODDERFONTEIN 1609

**By e-mail:**

Dear Mr Hoogstad,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

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**NOTIFICATION OF ENVIRONMENTAL AUTHORISATION AMENDMENT and PUBLIC PARTICIPATION  
PROCESS**

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The overall generation capacity of the WEF will remain 118MW and the number of turbines will not increase from 31 turbines.

The project site is located in the Emthanjeni and Renosterberg Local Municipality, Pixley ka Seme District Municipality, Northern Cape Province on the following properties:

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- » Portion 13 of Farm 165 (Vendussie Kuil); and
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All comments received will be included in the final Motivation Report which will be submitted to the DEA for review and decision-making.

Our team welcomes your Company's participation and looks forward to your involvement throughout this process. We also welcome you to share this information with any others that you feel will have a stake in the amendment process and should be part of this process.

Kind regards



**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Thursday, July 4, 2019 4:24 AM  
**To:**  
**Cc:** Hermien Slabbert; Nicolene Venter  
**Subject:** Castle WEF: Amendment Motivation Report available for review and comment  
**Attachments:** 2377 Castle WEF MotivationReport - EWT Hoogstad.pdf

<b>Tracking:</b>	<b>Recipient</b>	<b>Delivery</b>	<b>Read</b>
	Hermien Slabbert	Delivered: 7/4/2019 4:24 AM	Read: 7/4/2019 4:45 AM
	Nicolene Venter	Delivered: 7/4/2019 4:24 AM	

**CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3/2/278)**

- **Notification of the availability of the Motivation Report**

Dear Mr Hoogstad

Castle Wind Farm (Pty) Ltd received an Environmental Authorisation (EA) for the construction of the Castle Wind Energy Facility and associated infrastructure near De Aar in the Northern Cape Province (DEA Ref.No. 14/12/16/3/3/2/278 on 08 May 2015. Subsequent to the EA dated 08 May 2015, an Amendment to the EA for the extension of the validity period of the EA was received on 15 March 2018 (DEA Ref.No. 14/12/16/3/3/2/278/AM3).

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The attached letter provides information regarding the application and informing you of the availability of the Motivation Report for your review and comment which is available from **Wednesday, 03 July 2019** to **Friday, 02 August 2019**.

Kind regards,

07 May 2019

Mr JJ Fortuin  
Municipal Manager (Acting)  
Karoo Hoogland Local Municipality  
7 Mulder Street  
WILLISTON  
8920

**By Courier Services**

Dear Mr Fortuin,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
GUNSTFONTEIN WIND ENERGY FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTHERN  
CAPE PROVINCE**

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**APPLICATION FOR AMENDMENT TO ENVIRONMENTAL AUTHORISATION  
(DEA Ref.: 14/12/16/3/3/2/826)**

---

Gunstfontein Wind Farm (Pty) Ltd received an Environmental Authorisation (EA) for the construction of Gunstfontein Wind Energy Facility (WEF) and associated infrastructure in the Northern Cape Province (DEA ref: 14/12/16/3/3/2/826 on the 25<sup>th</sup> of July 2016.

The following amendments are being applied for:

- » Increase in turbine specifications:
  - Range up to 150m hub height.
  - Range up to 180m rotor diameter;
  - Range up to 6.5MW rated power per turbine.
- » Minor layout adjustments including turbine positions, substation location, hard stands, foundations, internal roads and access roads.
- » Amendments to align the conditions of the environmental authorisation with the amended layout, the current EIA Regulations in terms of the EMPr, and the latest biodiversity information available.

In terms of Condition 5 of the Environmental Authorisation and Chapter 5 of the EIA Regulations, 2014 (as amended on 07 April 2017), it is possible for an applicant to apply, in writing, to the competent authority for a change or deviation from the project description to be approved. Savannah Environmental has prepared a motivation report in support of this amendment application on behalf of Gunstfontien Wind Farm (Pty) Ltd.

In terms of Regulation 3(4) of the EIA Regulations, 2014, as amended, this letter serves to inform you that the Motivation Report is available for your Municipality's review and written comments, and a CD containing the Motivation Report is included in this envelope.

Please note that the Motivation Reports review and comment period is from between **Friday, 10 May 2019 and Monday, 10 June 2019** and we are looking forward receiving your Municipality's written comment on the Motivation Report before or on the closing date of the review period.

Kind regards

A handwritten signature in black ink, appearing to read 'Nicolene Venter', written in a cursive style.

**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)



Proof of delivery to be included in Final Motivation  
Report

07 May 2019

Mr Chris Fortuin  
Municipal Manager  
Namakwa District Municipality  
HJ Visser Building  
Van Riebeeck Street  
SPRINGBOK 8240

**By Courier Services**

Dear Mr Fortuin,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
GUNSTFONTEIN WIND ENERGY FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTHERN  
CAPE PROVINCE**

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**APPLICATION FOR AMENDMENT TO ENVIRONMENTAL AUTHORISATION  
(DEA Ref.: 14/12/16/3/3/2/826)**

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Gunstfontein Wind Farm (Pty) Ltd received an Environmental Authorisation (EA) for the construction of Gunstfontein Wind Energy Facility (WEF) and associated infrastructure in the Northern Cape Province (DEA ref: 14/12/16/3/3/2/826 on the 25<sup>th</sup> of July 2016.

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**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

Proof of delivery to be included in Final Motivation  
Report

03 July 2019

Ms Kate MacEwan  
Chairperson  
South African Bat Assessment Association  
PostNet Suite 10134  
Private Bag X7005  
HILLCREST 3560

**Per email:**

Dear Ms MacEwan,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

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**NOTIFICATION OF ENVIRONMENTAL AUTHORISATION AMENDMENT and PUBLIC PARTICIPATION  
PROCESS**

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All comments received will be included in the final Motivation Report which will be submitted to the DEA for review and decision-making.

Our team welcomes your Organisation's participation and looks forward to your involvement throughout this process. We also welcome you to share this information with any others that you feel will have a stake in the amendment process and should be part of this process.

Kind regards



**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Thursday, July 4, 2019 4:43 AM  
**To:** Kate MacEwan  
**Cc:** Hermien Slabbert; Nicolene Venter  
**Subject:** Castle WEF: Amendment Motivation Report available for review and comment  
**Attachments:** Castle WEF.kmz; 2377 Castle WEF MotivationReport - SABAA MACEWAN Kate.pdf

Tracking:	Recipient	Delivery	Read
	Kate MacEwan		
	Hermien Slabbert	Delivered: 7/4/2019 4:43 AM	Read: 7/4/2019 4:46 AM
	Nicolene Venter	Delivered: 7/4/2019 4:43 AM	

**CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3/2/278)**

- **Notification of the availability of the Motivation Report**

Dear Ms MacEwan,

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The attached letter provides information regarding the application and informing you of the availability of the Motivation Report for your review and comment which is available from **Wednesday, 03 July 2019** to **Friday, 02 August 2019**.

Also attached is the KMZ for your Organisation's perusal.

Kind regards,

03 July 2019

Mrs Lizell Ströh  
Obstacle Specialist: Aviation Obstacle and GIS  
South Africa Civil Aviation Authority  
Ikhaya Lokundiza Building  
16 Treur Close, Waterfall Park  
MIDRAND 1682

**By e-mail:**

Dear Mrs Ströh,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

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**NOTIFICATION OF ENVIRONMENTAL AUTHORISATION AMENDMENT and PUBLIC PARTICIPATION  
PROCESS**

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The project site is located in the Emthanjeni and Renosterberg Local Municipality, Pixley ka Seme District Municipality, Northern Cape Province on the following properties:

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Kind regards



**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

## Savannah Public Process

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**Sent:** Thursday, July 4, 2019 4:26 AM  
**To:**  
**Cc:** Hermien Slabbert; Nicolene Venter  
**Subject:** Castle WEF: Amendment Motivation Report available for review and comment  
**Attachments:** Castle WEF.kmz; 2377 Castle WEF MotivationReport - SACAA STROH Lizell.pdf

**CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

- **Notification of the availability of the Motivation Report**

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Kind regards,

03 July 2019

Lt Col Keasenosi Zondi  
SO1 Military Integrated Environment Management  
South African National Defence Force  
Armcor Building, Block 5, Level 4  
Cnr Delmas Avenue & Nossob Streets  
ERAMUSKLOOF 0001

**By e-mail:**

Dear Lt Col Zondi,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

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PROCESS**

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Kind regards



**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

03 July 2019

Mr Ratha Andrew Timothy  
Heritage Officer: Ngwao-Boswa Ya Kapa Bokone  
1 Monridge Office Park  
C/o Kekewich Drive & Memorial Road  
KIMBERLEY

**By e-mail:**

Dear Mr Timothy,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

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**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

# Castle WEF: Notification of Application for the Amendment to the EA and the Availability of Motivation Report for review and comment

Search

Forward

Assigned to: Savannah Public Process	Date Sent: 03/07/2019 09:49
Teams: Global	Project: Castle Wind Energy Facility & Power Lines
From: Savannah Public Process <publicprocess@savannahsa.com>	
To: hermien@savannahsa.com	
Cc: nicolene@savannahsa.com	
Bcc:	
Ratha Andrew Timothy	
<ratha.timothy@gmail.com>, ,	
Subject: Castle WEF: Notification of Application for the Amendment to the EA and the Availability of Motivation Report for review and comment	
Body: <b>APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION: PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE</b>	

Search

Dear Interested and Affected Party,

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Kind Regards

**Nicolene Venter**

Public Participation and Social Consultant | Savannah Environmental (Pty) Ltd  
 Tel: +27 (0)11 656 3237 | Fax: +27 (0)86 684 0547

*SAWEA Award for Leading Environmental Consultant for Wind Projects in 2013 & 2015*

Show Plain Text

Attachments: [SE2377 Castle WEF MR NotificaitonLet I&APs - FINAL.pdf](#)

Activities

(0 - 0 of 0)				
Subject	Status	Contact	Due Date	Assigned User
No Data				

Attachments

(1 - 1 of 1)		
Subject	Contact	Last Modified
<a href="#">SE2377 Castle WEF MR NotificaitonLet I&amp;APs - FINAL.pdf</a>		03/07/2019 09:49 <input type="button" value="edit"/>

Accounts

<input type="button" value="Create"/>	(0 - 0 of 0)
---------------------------------------	--------------



03 July 2019

Ms Nicole Abrahams  
Environmental Coordinator: Western Region  
South African National Roads Agency  
1 Havenga Street, Oakdale  
BELLEVILLE 7530

**By e-mail:**

Dear Ms Abrahams,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

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**NOTIFICATION OF ENVIRONMENTAL AUTHORISATION AMENDMENT and PUBLIC PARTICIPATION  
PROCESS**

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Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

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**From:** Savannah Public Process  
**Sent:** Thursday, July 4, 2019 4:30 AM  
**To:**  
**Cc:** Hermien Slabbert; Nicolene Venter  
**Subject:** Castle WEF: Amendment Motivation Report available for review and comment  
**Attachments:** 2377 Castle WEF MotivationReport - SANRAL ABRAHAMS Nicole.pdf; Castle WEF.kmz

<b>Tracking:</b>	<b>Recipient</b>	<b>Delivery</b>	<b>Read</b>
	Hermien Slabbert	Delivered: 7/4/2019 4:30 AM	Read: 7/4/2019 4:46 AM
	Nicolene Venter	Delivered: 7/4/2019 4:30 AM	

**CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
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03 July 2019

Mr Busang Sethole  
Analyst: Spectrum and Telecoms  
South African Radio Astronomy Observatory  
1st Floor, 17 Baker Street  
ROSEBANK 2196

**By e-mail:**

Dear Mr Sethole,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
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**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

03 July 2019

Dr Adriaan Tiplady  
Manager: Site Categorisation  
South African Radio Astronomy Observatory  
1st Floor, 17 Baker Street  
ROSEBANK 2196

**By e-mail:**

Dear Dr Tiplady,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
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Generating capacity per turbine	up to 4.5 MW	up to 7.9MW

The overall generation capacity of the WEF will remain 118MW and the number of turbines will not increase from 31 turbines.

The project site is located in the Emthanjeni and Renosterberg Local Municipality, Pixley ka Seme District Municipality, Northern Cape Province on the following properties:

- » Portion 12 of Farm 165 (Vendussie Kuil);
- » Portion 13 of Farm 165 (Vendussie Kuil); and
- » The Remaining Extent of Portion 0 of Farm 8 (Knapdaar).

In terms of Condition 5 of the Environmental Authorisation dated 8 May 2015 and Regulation 31 of the EIA Regulations, 2014, as amended, it is possible for an applicant to apply, in writing, to the competent authority for a change or deviation from the project description to be approved.

In order to verify the potential for a change in the impacts on avifauna, bats, visual exposure and noise, specialists input into the amendment motivation report, has been included.

Savannah Environmental has prepared a Motivation Report in support of this Amendment Application on behalf of Caste Wind Farm (Pty) Ltd. The Motivation Report is available for your Organisation's review and comment from **Wednesday, 3 July 2019** to **Friday, 2 August 2019** and can be downloaded from our website (<https://www.savannahsa.com/public-documents/energy-generation/>) – the Release Code required to download the Report and its Appendices are: **s\_c9Vsk**.

All comments received will be included in the final Motivation Report which will be submitted to the DEA for review and decision-making.

Our team welcomes your Organisation's participation and looks forward to your involvement throughout this process. We also welcome you to share this information with any others that you feel will have a stake in the amendment process and should be part of this process.

Kind regards



**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

## Savannah Public Process

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**From:** Savannah Public Process  
**Sent:** Thursday, July 4, 2019 4:32 AM  
**To:** Adrian Tiplady; Busang Sethole  
**Cc:** Hermien Slabbert; Nicolene Venter  
**Subject:** Castle WEF: Amendment Motivation Report available for review and comment  
**Attachments:** 2377 Castle WEF MotivationReport - SARAO TIPLADY Adriaan.pdf; 2377 Castle WEF MotivationReport - SARAO SETHOLE Busang.pdf; Castle WEF.kmz

<b>Tracking:</b>	<b>Recipient</b>	<b>Delivery</b>	<b>Read</b>
	Adrian Tiplady		
	Busang Sethole		
	Hermien Slabbert	Delivered: 7/4/2019 4:32 AM	Read: 7/4/2019 4:46 AM
	Nicolene Venter	Delivered: 7/4/2019 4:32 AM	

**CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

- **Notification of the availability of the Motivation Report**

Dear Mr Tiplady and Mr Busang

Castle Wind Farm (Pty) Ltd received an Environmental Authorisation (EA) for the construction of the Castle Wind Energy Facility and associated infrastructure near De Aar in the Northern Cape Province (DEA Ref.No. 14/12/16/3/3/2/278 on 08 May 2015. Subsequent to the EA dated 08 May 2015, an Amendment to the EA for the extension of the validity period of the EA was received on 15 March 2018 (DEA Ref.No. 14/12/16/3/3/2/278/AM3).

There have been advancements to wind turbine technology since the issuing of the EA, and the turbines authorised in the EA are therefore not considered to be the most suitable in terms of production and economic considerations. In this regard, Castle Wind Farm (Pty) Ltd are considering an updated turbine model for the project. An amendment to the authorised turbine specifications are being submitted to the Department of Environmental Affairs (DEA) for the increase of the authorized turbine specifications.

The attached letter provides information regarding the application and informing you of the availability of the Motivation Report for your review and comment which is available from **Wednesday, 03 July 2019** to **Friday, 02 August 2019**.

Also attached is the KMZ file for your Organisation's perusal.

Kind regards,



03 July 2019

Mr Johan Koegelenberg  
Manager: GIS & Measurements Network Planning  
SENTECH  
Sender Technology Park (STP)  
Octave Road  
HONEYDEW 2040

**By e-mail:**

Dear Mr Koegelenberg,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
PROPOSED CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

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**NOTIFICATION OF ENVIRONMENTAL AUTHORISATION AMENDMENT and PUBLIC PARTICIPATION  
PROCESS**

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Castle Wind Farm (Pty) Ltd received an Environmental Authorisation (EA) for the construction of the Castle Wind Energy Facility and associated infrastructure near De Aar in the Northern Cape Province (DEA Ref.No. 14/12/16/3/3/2/278 on 08 May 2015. Subsequent to the EA dated 08 May 2015, an Amendment to the EA for the extension of the validity period of the EA was received on 15 March 2018 (DEA Ref.No. 14/12/16/3/3/2/278/AM3).

The project is intended to be bid into future rounds of the Department of Energy's (DoE) Renewable Energy Independent Power Producers Procurement (REIPPP) Programme. There have been advancements to wind turbine technology since the issuing of the EA, and the turbines authorised in the EA are therefore not considered to be the most suitable in terms of production and economic considerations.

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Component	Approved	Proposed amendment
Rotor diameter	up to 150m	between 110 to 200m
Hub height	up to 130 m	between 90 to 150m
Generating capacity per turbine	up to 4.5 MW	up to 7.9MW

The overall generation capacity of the WEF will remain 118MW and the number of turbines will not increase from 31 turbines.

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- » Portion 13 of Farm 165 (Vendussie Kuil); and
- » The Remaining Extent of Portion 0 of Farm 8 (Knapdaar).

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Our team welcomes your Organisation's participation and looks forward to your involvement throughout this process. We also welcome you to share this information with any others that you feel will have a stake in the amendment process and should be part of this process.

Kind regards



**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Thursday, July 4, 2019 4:34 AM  
**To:** --  
**Cc:** Hermien Slabbert; Nicolene Venter  
**Subject:** Castle WEF: Amendment Motivation Report available for review and comment  
**Attachments:** 2377 Castle WEF MotivationReport - SENTECH KOEGELENBERG Johan.pdf; Castle WEF.kmz

<b>Tracking:</b>	<b>Recipient</b>	<b>Delivery</b>	<b>Read</b>
	Hermien Slabbert	Delivered: 7/4/2019 4:34 AM	Read: 7/4/2019 4:44 AM
	Nicolene Venter	Delivered: 7/4/2019 4:34 AM	

**CASTLE WIND ENERGY FACILITY NEAR DE AAR, NORTHERN CAPE PROVINCE  
(DEA Ref.No.: 14/12/16/3/3//2/278)**

- **Notification of the availability of the Motivation Report**

Dear Mr Koegelenberg,

Castle Wind Farm (Pty) Ltd received an Environmental Authorisation (EA) for the construction of the Castle Wind Energy Facility and associated infrastructure near De Aar in the Northern Cape Province (DEA Ref.No. 14/12/16/3/3/2/278 on 08 May 2015. Subsequent to the EA dated 08 May 2015, an Amendment to the EA for the extension of the validity period of the EA was received on 15 March 2018 (DEA Ref.No. 14/12/16/3/3/2/278/AM3).

There have been advancements to wind turbine technology since the issuing of the EA, and the turbines authorised in the EA are therefore not considered to be the most suitable in terms of production and economic considerations. In this regard, Castle Wind Farm (Pty) Ltd are considering an updated turbine model for the project. An amendment to the authorised turbine specifications are being submitted to the Department of Environmental Affairs (DEA) for the increase of the authorized turbine specifications.

The attached letter provides information regarding the application and informing you of the availability of the Motivation Report for your review and comment which is available from **Wednesday, 03 July 2019** to **Friday, 02 August 2019**.

Also attached is the KMZ file for your Company's perusal.

Kind regards,

NOTIFICATION OF AVAILABILITY OF REVISED MOTIVATION  
REPORT FOR REVIEW AND COMMENT  
(proof of notifications to be included in Final Motivation  
Report)