



**Appendix 7**  
**Public Participation**





**Appendix 7A**  
**Proof of Site Notices**





## OMGEWINGSIMPAKEVALUERING (OIE) VIR DIE BEOOGDE ONTWIKKELING VAN DIE RONDEKOP WINDKRAGANLEG NABY SUTHERLAND, NOORD- EN WES-KAAPPROVINSIE

Ingevolge die Nasionale Wet op Omgewingsbestuur, 1998 (Wet 107 van 1998) (NEMA) soos gewysig, en die Regulasies op Omgewingsimpakevaluering (OIE-regulasies) kragtens Staatskennisgewing R982, R983, R984 en R985 wat op 4 Desember 2014 afgekondig en op 7 April 2017 gewysig is, geskied kennis hiermee dat Rondekop Wind Farm (Edms.) Bpk. SiVEST SA (Edms.) Bpk. aangestel het as die onafhanklike Omgewingsevalueringpraktisyn (OEP) om die nodige Omgewingsimpakevaluering en Openbare Deelnameprosesse (ODP's) vir die onderstaande ontwikkeling te onderneem.

### PROJEKBESKRYWING

Ter ondersteuning van die behoefte om weg te beweeg van steenkool as ons hoofbron van elektrisiteit en om meer volhoubare en omgewingsvriendelike energiehulpbronne te kry, het Suid-Afrika 'n program vir die ontwikkeling van infrastruktuur van stapel gestuur wat deur verskeie staatsinisiatiewe ondersteun word. In antwoord op hierdie doel, beoog Rondekop Wind Farm (Edms.) Bpk. om die Rondekop Windkragaanleg (WEF) naby Sutherland in die Noord- en Wes-Kaapprovinsie te ontwikkel. Die oorhoofse doelwit van die projek is om elektrisiteit aan die hand van hernubare kragtegnologieë op te wek deur windkrag in te span en om dit by die nasionale kragnet in te voer.

Op hierdie stadium sal die beoogde Rondekop WEF na verwagting uit hoogstens 48 windturbines en gepaardgaande infrastruktuur met 'n totale opwekkingsvermoë van hoogstens 325 MW bestaan. Die uiteindelijke aantal turbines en uitleg van die WEF sal egter afhang van die uitkoms van die spesialisstudies wat tydens die OIE-proses onderneem word.

### PROJEKLIIGING

Die WEF-projekgebied is sowat 45 km suidwes van Sutherland geleë en strek oor die grens van die Noord- en Wes-Kaapprovinsie. Die beoogde aanleg is in die Witzenberg- en Karoo Hoogland Plaaslike Munisipaliteit geleë, wat onderskeidelik in die Kaapse Wynlande en Namakwa Distriksmunisipaliteit geleë is. Die projek sluit die volgende plase in:

Restant van Amandelboom No. 158	Restant van Roodeheuvel No. 170	Gedeelte 3 van Venters Kraal No. 166
Ashoek No. 224	Gedeelte 1 van Roodeheuvel No. 170	Gedeelte 1 van Venters Kraal No. 166
Restant van Bloem Fontein No. 192	Gedeelte 1 van Urias Gat No. 193	Restant van Wind Heuvel No. 190
Gedeelte 1 van Bloem Fontein No. 192	Gedeelte 2 van Urias Gat No. 193	Gedeelte 1 van Wind Heuvel No. 190
Gedeelte 1 van Lange Huis 174	Restant van Vinke Kuil 171	Restant van Zeekoegat No. 169
Restant van Hout Hoek No. 191	Restant van Venters Kraal No. 166	Restant van Plaas 220

**Om as 'n Belangstellende en/of Geaffekteerde Party (B&GP) te registreer en/of om bykomende inligting te bekom**, moet u asseblief u naam, kontakbesonderhede (telefoonnommer, pos- en e-posadres) en die belang wat u by die aansoek het aan SiVEST by die onderstaande besonderhede verstrek en die verwysing "Rondekop WEF" in u korrespondensie gebruik:

#### Hlengiwe Ntuli

SiVEST Environmental	Tel:	011 798 0600
Posbus 2921	Faks:	011 803 7272
RIVONIA	E-pos:	<a href="mailto:hlengiwen@sivest.co.za">hlengiwen@sivest.co.za</a> / <a href="mailto:sivest_ppp@sivest.co.za">sivest_ppp@sivest.co.za</a>
2128	Webwerf:	<a href="http://www.sivest.co.za">www.sivest.co.za</a>

## ENVIRONMENTAL IMPACT ASSESSMENT (EIA) FOR THE PROPOSED DEVELOPMENT OF THE RONDEKOP WIND ENERGY FACILITY NEAR SUTHERLAND, NORTHERN AND WESTERN CAPE PROVINCES

In terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA) as amended and the Environmental Impact Assessment (EIA) Regulations, under Government Notices No R982, R983, R984 and R985 promulgated on 4 December 2014 and amended on 07 April 2017, notice is hereby given that Rondekop Wind Farm (Pty) Ltd has appointed SiVEST SA (Pty) Ltd, as the independent Environmental Assessment Practitioner (EAP), to undertake the required Environmental Impact Assessment and Public Participation Processes (PPP) for the below-mentioned development.

### PROJECT DESCRIPTION

In support of the need to divert from coal as our main source of electricity and to find more sustainable and environmentally friendly energy resources, South Africa has embarked on an infrastructure growth programme supported by various government initiatives. In response to this goal; Rondekop Wind Farm (Pty) Ltd is proposing to develop the Rondekop Wind Energy Facility (WEF) near Sutherland in the Northern and Western Cape Provinces. The overall objective of the project is to generate electricity by means of renewable energy technologies capturing wind energy and to feed into the national grid.

At this stage it is anticipated that the proposed Rondekop WEF will comprise of up to 48 wind turbines and associated infrastructure with a total generation capacity of up to 325MW. The final number of turbines and layout of the WEF will, however, be dependent on the outcome of the specialist studies conducted during the EIA process.

### PROJECT LOCATION

The WEF project area is located approximately 45 km south-west of Sutherland and straddles the boundary of the Northern and Western Cape Provinces. The proposed facility is located in the Witzenberg and Karoo Hoogland Local Municipalities which fall within the Cape Winelands and Namakwa District Municipalities respectively. The project includes the following farms:

Remainder of Amandelboom No 158	Remainder of Roodeheuvel No 170	Portion 3 of Venters Kraal No 166
Ashoek No 224	Portion 1 of Roodeheuvel No 170	Portion 1 of Venters Kraal No 166
Remainder of Bloem Fontein No 192	Portion 1 of Urias Gat No 193	Remainder of Wind Heuvel No 190
Portion 1 of Bloem Fontein No 192	Portion 2 of Urias Gat No 193	Portion 1 of Wind Heuvel No 190
Portion 1 of Lange Huis 174	Remainder of Vinke Kuil 171	Remainder of Zeekoegat No 169
Remainder of Hout Hoek No 191	Remainder of Venters Kraal No 166	Remainder of Farm 220

**To register as an Interested and / or Affected Party (I&AP) and / or to obtain additional information** please submit your name, contact details (telephone number, postal address and email address) and the interest which you have in the application to SiVEST as per the details below and please reference the 'Rondekop WEF' in your correspondence:

#### Hlengiwe Ntuli

SiVEST Environmental  
P O Box 2921  
RIVONIA  
2128

Tel: (011) 798 0600  
Fax: (011) 803 7272  
E-mail: [hlengiwen@sivest.co.za](mailto:hlengiwen@sivest.co.za) / [sivest\\_ppp@sivest.co.za](mailto:sivest_ppp@sivest.co.za)  
Website: [www.sivest.co.za](http://www.sivest.co.za)



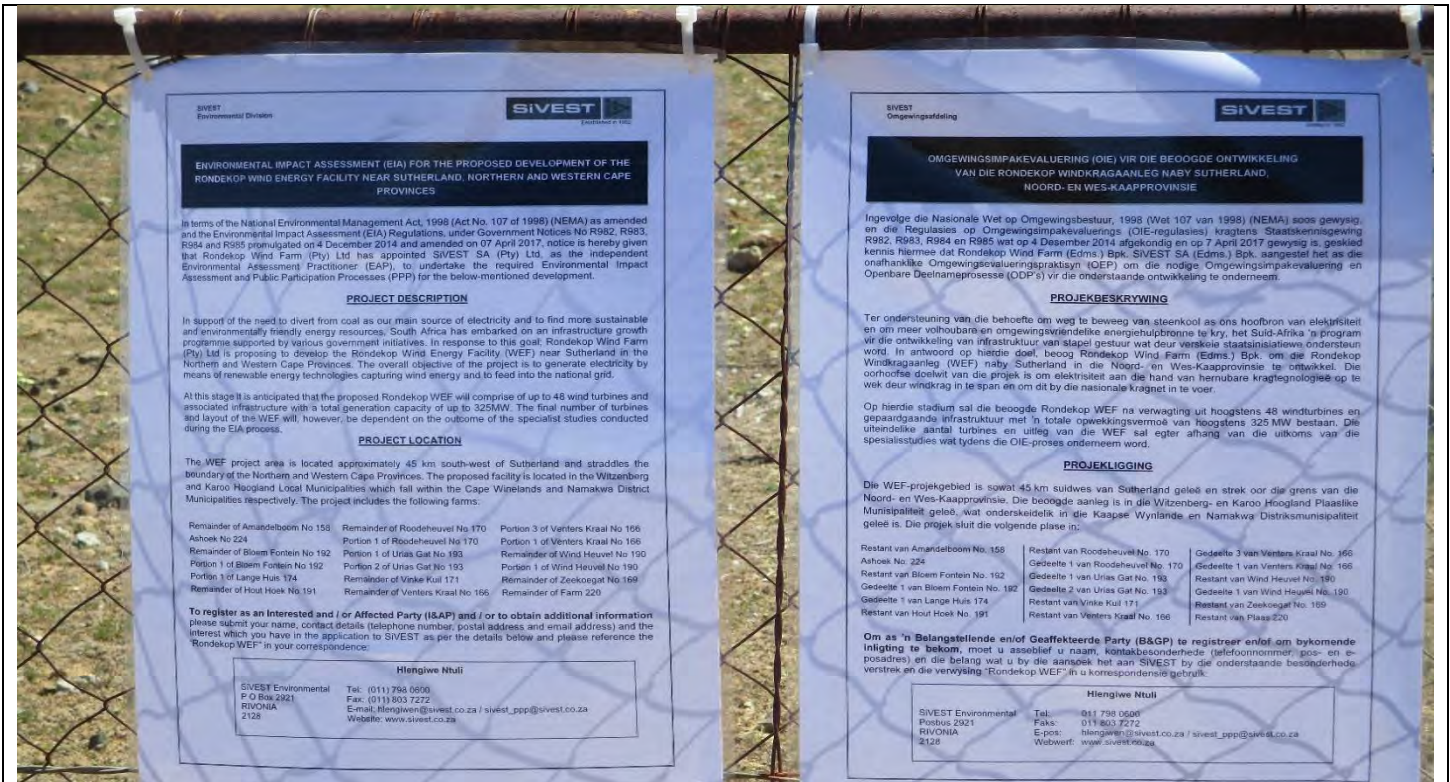


Figure 1: Site notices in English and Afrikaans placed on a farm gate on a road connecting the R356 and the Tankwa Karoo National Park Road (32°38'42.31"S; 20°21'31.15"E)



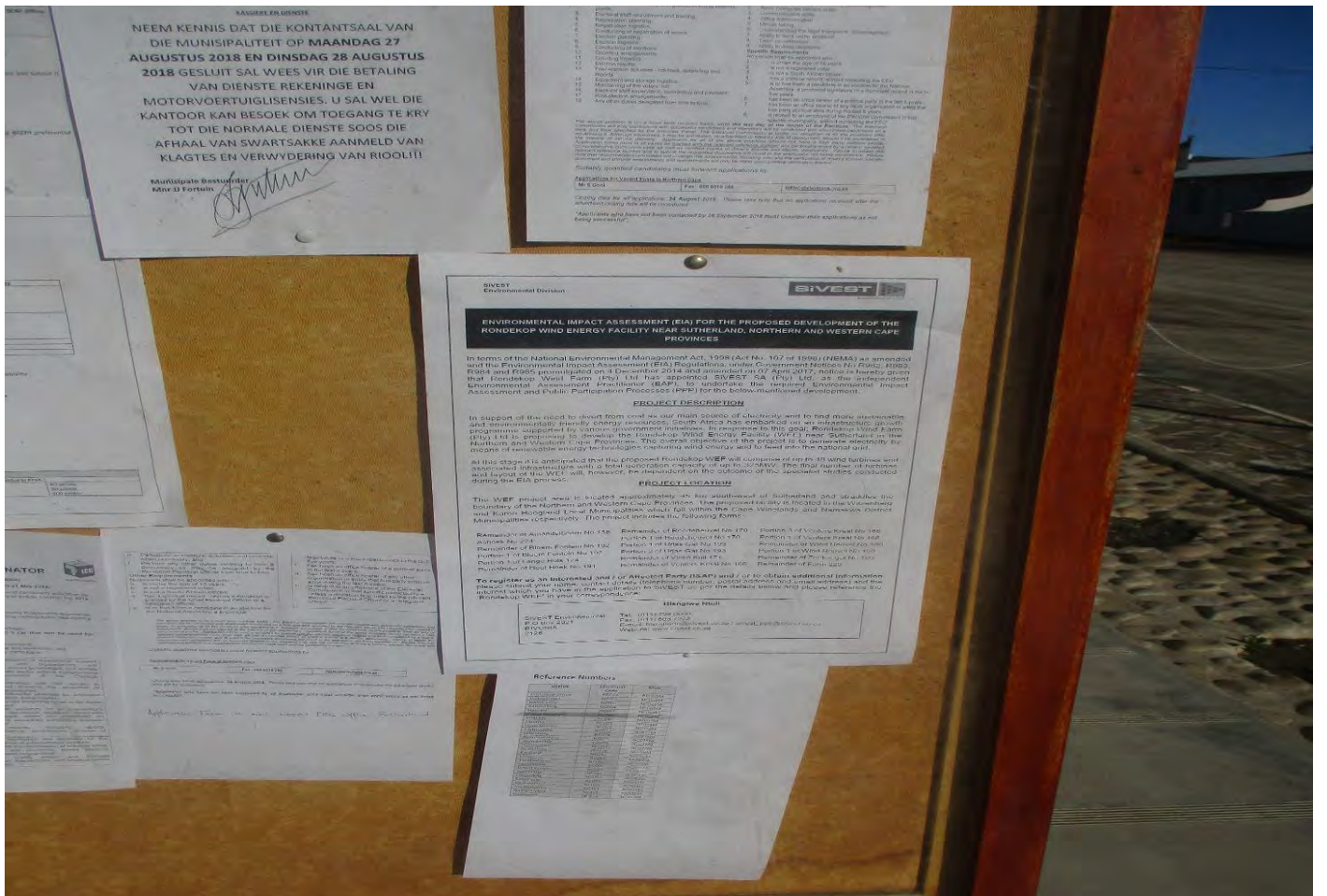


Figure 2: Site notice in English placed at the Karoo Hoogland Municipality Notice Board in Sutherland Town (32°23'34.71"S; 20°39'41.79"E)



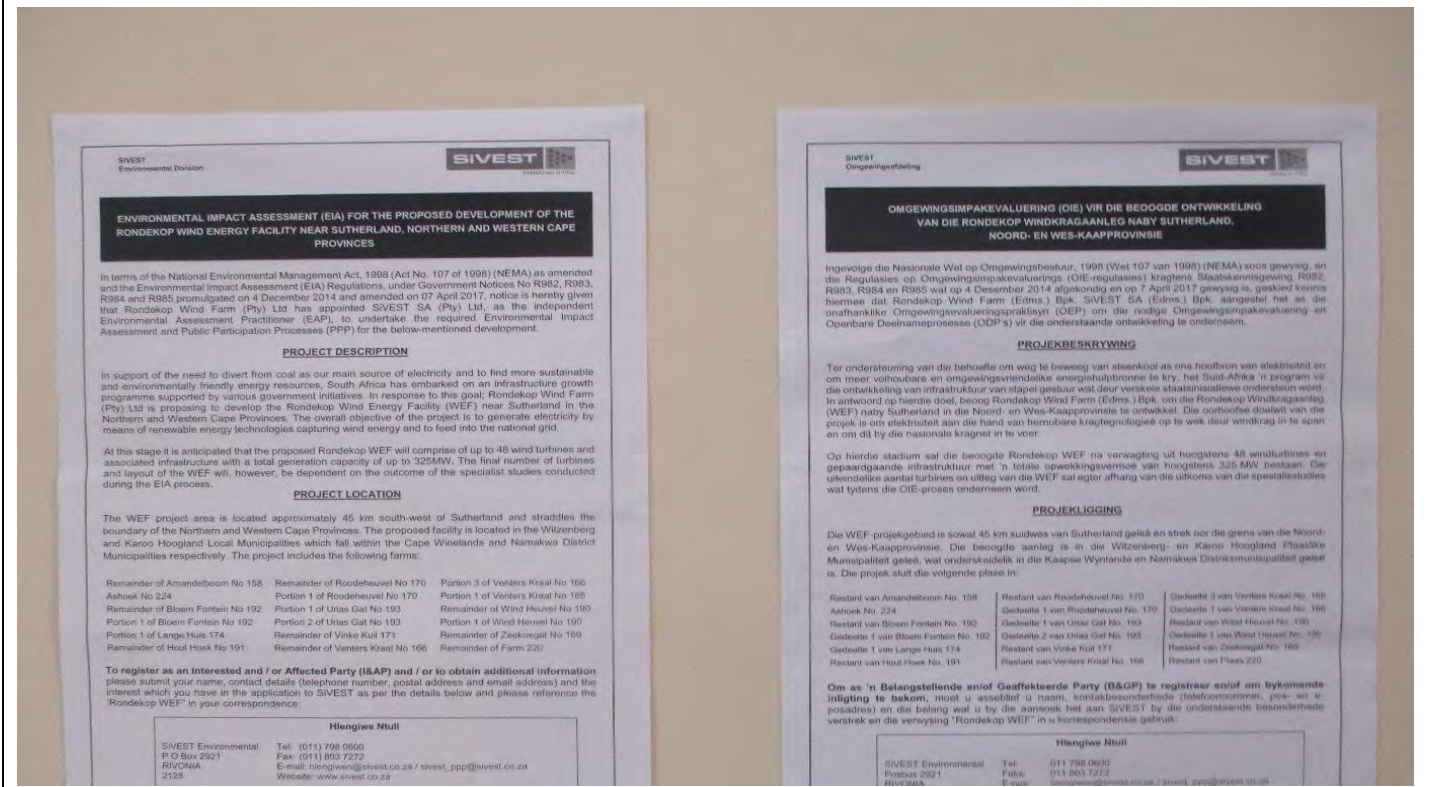
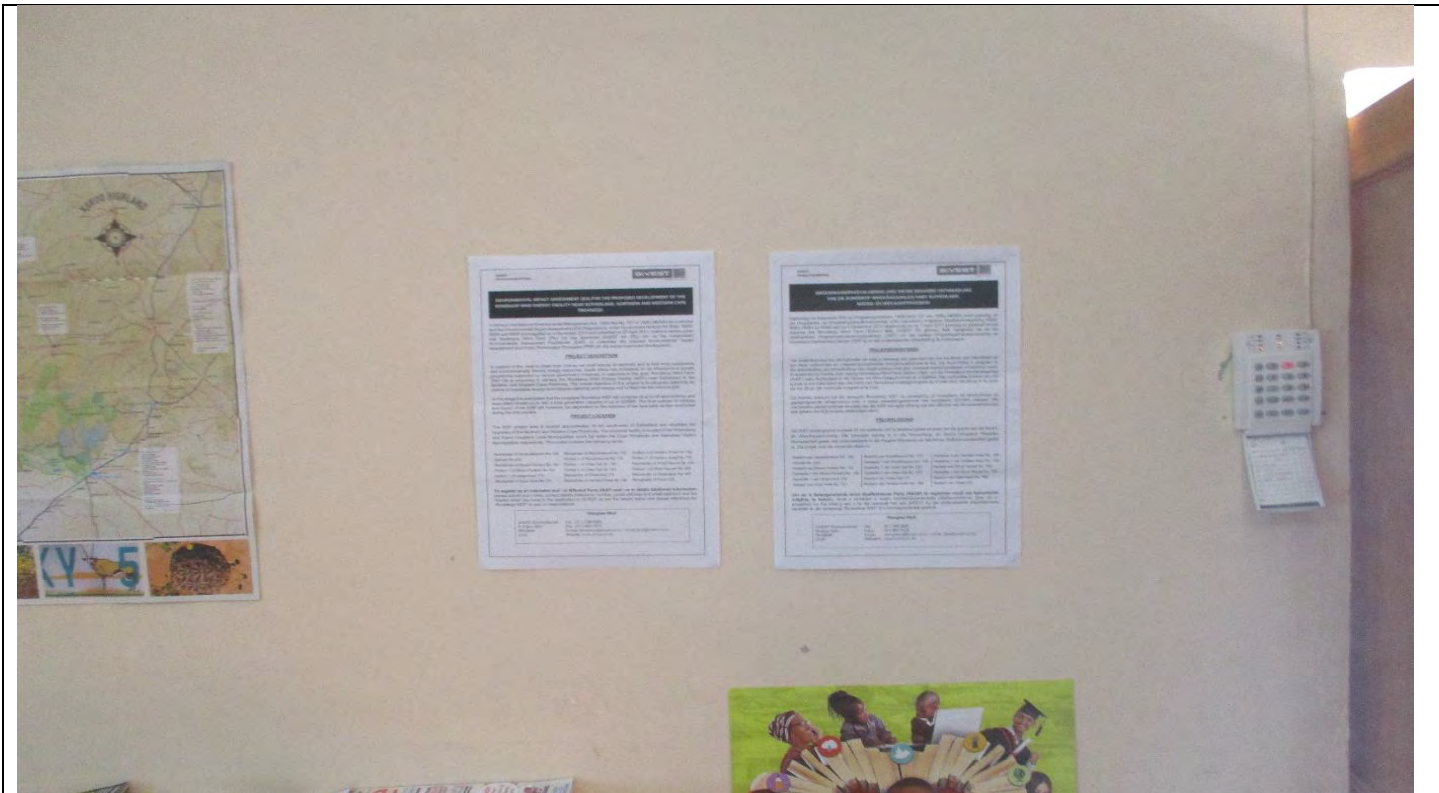


Figure 3: Site notices in English and Afrikaans placed within the Sutherland Library (32°23'36.49"S; 20°39'34.74"E).





**SIVEST**  
Omgewingsafdeling

**SIVEST**

**OMGEWINGSIMPAKEVALUERING (OIE) VIR DIE BEOOGDE ONTWIKKELING  
VAN DIE RONDEKOP WINDKRAGAAANLEG NABY SUTHERLAND,  
NOORD- EN WES-KAAPPROVINSIE**

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**PROJEKLIIGING**

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<b>SIVEST Environmental</b> Postbus 2921 RVCNIA 2128	<b>Hiengwiwe Ntuli</b> Tel: 011 798 0600 Faks: 011 603 7272 E-pos: hiengwiwe@sivest.co.za / sivest_ppp@sivest.co.za Webwerf: www.sivest.co.za
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Figure 4: Site notice in Afrikaans placed within the Sutherland Police Station (32°23'45.15"S; 20°39'38.87"E).



**Appendix 7B**  
**Written Notices**





## sivest\_PPP

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**From:** sivest\_PPP  
**Sent:** 09 November 2018 04:53 PM  
**To:** Andrea Gibb; Shivani Naidoo; 'Veronique Fyfe'  
**Cc:** 'Henning Myburg'; 'Simphiwe Masilela'; 'Johanna Morobane'; 'S Frans'; 'Johan'; 'Phillip De Lange'; 'Ferdie Smit'; 'Candice Stevens'; 'Samantha Ralston-Paton'; 'Coert Smit'; 'Vivian Kiewitz'; 'Jacoline Mans'; 'Paul Avenant'; 'Colonel Loy de Jager'; 'Mmatlala Rabothata'; 'Seoka Lekota'; 'Rasibe Sekepane'; 'Ntsundeni Ravhogoni'; 'Vincent Muila'; 'Patrick Lenyibi'; 'Ester Makungo'; 'Moses Mahunonyane'; 'Brian Fisher'; 'Andre Crous'; 'John Geeringh'; 'Lourens Leeuwner'; 'Allistar Gibbons'; 'Willenise Klein'; 'Jeremy Davids'; 'Veruschka Wentzel'; 'Jan Johannes Jacobs'; 'Jacobus Jooste'; 'Giel Klazen'; 'Johan van der Colff'; 'Charles van Reenen'; 'Jannie Loubser'; 'Gert Steenkamp'; 'Jaco Roelofse'; 'Thulani Mthombeni'; 'Lizell Stroh'; 'Administration'; 'Nicole Abrahams'; 'Rene De Kock'; 'Mlungisi Ngwenya'; 'Frank Creese'; 'Alisha Pretorius'; 'Johan Koegelenberg'; 'Ramatholo Sefako'; 'Danie Erasmus'; 'Adriaan Iplady'; 'Tshegofatso Monama'; 'J Martiens'; 'Ronell Cloete'; 'M Malan'; 'Keverne Thurling'; 'Heleen van den Heever'; 'Amanda Bester'; 'Sam Fiff'; 'Craig Barnes'; 'Morgan Griffiths'; 'isak@breedenet.co.za'; 'kmothomi@ncpg.gov.za'; 'lefleurd@dws.gov.za'; 'Mpho Sebole'; 'mayorv@karoohoogland.gov.za'; 'ruth.cuttings@yahoo.com'; 'BesterAD@telkom.co.za'  
**Subject:** Rondekop Wind Energy Facility: EIA Commencing

### Tracking:

Recipient	Delivery
Andrea Gibb	Delivered: 2018/11/09 04:53 PM
Shivani Naidoo	Delivered: 2018/11/09 04:53 PM
'Veronique Fyfe'	
'Henning Myburg'	
'Simphiwe Masilela'	
'Johanna Morobane'	
'S Frans'	
'Johan'	
'Phillip De Lange'	
'Ferdie Smit'	
'Candice Stevens'	
'Samantha Ralston-Paton'	
'Coert Smit'	
'Vivian Kiewitz'	
'Jacoline Mans'	
'Paul Avenant'	
'Colonel Loy de Jager'	
'Mmatlala Rabothata'	
'Seoka Lekota'	
'Rasibe Sekepane'	
'Ntsundeni Ravhogoni'	
'Vincent Muila'	
'Patrick Lenyibi'	
'Ester Makungo'	

**Recipient****Delivery**

'Moses Mahunonyane'  
'Brian Fisher'  
'Andre Crous'  
'John Geeringh'  
'Lourens Leeuwner'  
'Allistar Gibbons'  
'Willenise Klein'  
'Jeremy Davids'  
'Veruschka Wentzel'  
'Jan Johannes Jacobs'  
'Jacobus Jooste'  
'Giel Klazen'  
'Johan van der Colff'  
'Charles van Reenen'  
'Jannie Loubser'  
'Gert Steenkamp'  
'Jaco Roelofse'  
'Thulani Mthombeni'  
'Lizell Stroh'  
'Administration'  
'Nicole Abrahams'  
'Rene De Kock'  
'Mlungisi Ngwenya'  
'Frank Creese'  
'Alisha Pretorius'  
'Johan Koegelenberg'  
'Ramatholo Sefako'  
'Danie Erasmus'  
'Adriaan Tiplady'  
'Tshegofatso Monama'  
'J Martiens'  
'Ronell Cloete'  
'M Malan'  
'Keverne Thurling'  
'Heleen van den Heever'  
'Amanda Bester'  
'Sam Fiff'  
'Craig Barnes'  
'Morgan Griffiths'  
'isak@breedenet.co.za'  
'kmothomi@ncpg.gov.za'  
'lefleurd@dws.gov.za'  
'Mpho Sebole'

**Recipient**

**Delivery**

'mayorv@karoohoogland.gov.za'

'ruth.cuttings@yahoo.com'

'BesterAD@telkom.co.za'

Dear Interested and/or Affected Party,

**ENVIRONMENTAL IMPACT ASSESSMENT (EIA) FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE**

**INVITATION TO PARTICIPATE IN THE ENVIRONMENTAL IMPACT ASSESSMENT PROCESS**

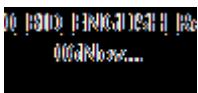
In terms of the EIA Regulations and the National Environmental Management Act, 1998 (Act No. 107 of 1998), SiVEST SA (Pty) Ltd (hereafter referred to as SiVEST) has been appointed as the independent Environmental Assessment Practitioner (EAP) by Rondekop Wind Farm (Pty) Ltd (hereafter referred to as Rondekop Wind Farm) to conduct the Environmental Impact Assessment (EIA) process for the proposed development of the 325MW Rondekop Wind Energy Facility Between Matjiesfontein and Sutherland in the Northern Cape Province.

SiVEST would like to invite you, as a potential Interested and/or Affected Party (I&AP), to become actively involved in the EIA and Public Participation Process (PPP) for this proposed project. The aim of this process is as follows:

- To ensure that all the relevant environmental impacts are taken into consideration;
- To ensure public input; and
- Provide decision-makers with sufficient information to make an informed decision on the proposed activities.

Attached is the Background Information Document (BID), which contains information regarding the proposed project as well as the EIA and PPP, which is currently being undertaken.

We would like to thank you, in advance, for becoming part of the Public Participation Process and are looking forward to receiving your valuable comments relating to the proposed project.



\*\*\*\*\*  
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Geagte Belangstellende en/of Geaffekteerde Party

**OMGEWINGSIMPAKEVALUERING (OIE) VIR DIE BEOOGDE 325 MW RONDEKOP WINDKRAGAAANLEG TUSSEN MATJIESFONTEIN EN SUTHERLAND IN DIE NOORD-KAAPPROVINSIE**

**UITNODIGING OM DEEL TE NEEM AAN DIE OMGEWINGSIMPAKEVALUERINGSPROSES**

Ingevolge die OIE-regulasies en die Nasionale Wet op Omgewingsbestuur, 1998 (Wet 107 van 1998), is SiVEST SA (Edms.) Bpk. (hierna SiVEST genoem) deur Rondekop Wind Farm (Edms.) Bpk. (hierna Rondekop Wind Farm genoem) aangestel as die onafhanklike Omgewingsevalueringpraktisyn (OEP) om die Omgewingsimpak-evalueringproses (OIE) vir die beoogde ontwikkeling van die 325 MW Rondekop Windkragaanleg tussen Matjiesfontein en Sutherland in die Noord-Kaapprovinsie te onderneem.

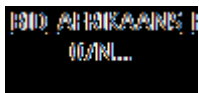
SiVEST nooi u, as 'n potensieële belangstellende en/of geaffekteerde party (B&GP), uit om aktief betrokke te raak by die OIE en Openbare Deelnameproses (ODP) vir hierdie beoogde projek.

Die doel van hierdie proses is om:

- toe te sien dat oorweging aan al die tersaaklike omgewingsimpakte geskenk word;
- openbare insette te verseker; en
- besluitnemers van genoegsame inligting te voorsien om 'n ingeligte besluit oor die beoogde aktiwiteite te maak.

Aangeheg is die Agtergrondinligtingsdokument (AID) wat inligting rakende die beoogde projek, asook die OIE en ODP bevat wat tans onderneem word.

Ons bedank u by voorbaat dat u deel word van die openbare deelnameproses en ons sien uit daarna om u waardevolle insette betreffende die beoogde projek te ontvang.



Kind Regards

**Shivani Naidoo**

Environmental Consultant

**SiVEST Environmental Division**



*SiVEST is a Level 3 BBBEE Contributor*

**D** +27 11 798 0600 | **T** +27 11 798 0600 **W** [www.sivest.co.za](http://www.sivest.co.za)

**Engineering Consulting | Project Management | Environmental Consulting | Town & Regional Planning | Management Systems Consulting**

Durban | Johannesburg | Pretoria | Pietermaritzburg | Richards Bay | Port Louis (Mauritius)

## sivest\_PPP

---

**From:** sivest\_PPP  
**Sent:** 12 November 2018 03:44 PM  
**Cc:** Andrea Gibb; Shivani Naidoo; 'Veronique Fyfe'  
**Subject:** Rondekop Wind Energy Facility: EIA Commencing

<b>Tracking:</b>	<b>Recipient</b>	<b>Delivery</b>
	Andrea Gibb	Delivered: 2018/11/12 03:44 PM
	Shivani Naidoo	Delivered: 2018/11/12 03:44 PM
	'Veronique Fyfe'	
	'Datie Esterhuysen'	
	'Abri Gericke du Plessis'	
	'Annes Paulsen'	
	'Basie Esterhuysen'	
	'Johan / Riaan Le Roux'	
	'Brandvalley Wind Energy'	
	'Karlo Cloete'	
	'Callie du Plessis'	
	'Carel Aaron du Plessis'	
	'Elias Nel Basson'	
	'Elizna Reynolds'	
	'Frans Conradie'	
	'Karreebosch Wind Farm'	
	'Kudusberg Wind Farm (Pty) Ltd'	
	'Kosie van der Merwe'	
	'Corlia Paulsen'	
	'Nickie Paulsen'	
	'Danie Erasmus'	
	'Rebecca Thomas'	
	'Rietkloof Wind Energy'	
	'Roggeveld Wind Energy'	
	'Rudolf Steenkamp'	
	'Santie Bekker'	
	'Riana Breedt'	
	'Johannes Breedt'	
	'Abraham du Plessis'	
	'Diana Koorts'	
	'Diana Koorts'	
	'Stephnie Kot'	
	'Michael Barnes'	
	'Kobus Theron'	
	'Frans du Toit'	

Dear Interested and/or Affected Party,

# ENVIRONMENTAL IMPACT ASSESSMENT (EIA) FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE

## INVITATION TO PARTICIPATE IN THE ENVIRONMENTAL IMPACT ASSESSMENT PROCESS

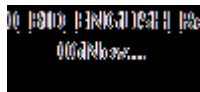
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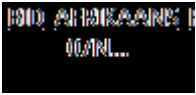
SiVEST nooi u, as 'n potensiële belangstellende en/of geaffekteerde party (B&GP), uit om aktief betrokke te raak by die OIE en Openbare Deelnameproses (ODP) vir hierdie beoogde projek.

Die doel van hierdie proses is om:

- toe te sien dat oorweging aan al die tersaaklike omgewingsimpakte geskenk word;
- openbare insette te verseker; en
- besluitnemers van genoegsame inligting te voorsien om 'n ingeligte besluit oor die beoogde aktiwiteite te maak.

Aangeheg is die Agtergrondinligtingsdokument (AID) wat inligting rakende die beoogde projek, asook die OIE en ODP bevat wat tans onderneem word.

Ons bedank u by voorbaat dat u deel word van die openbare deelnameproses en ons sien uit daarna om u waardevolle insette betreffende die beoogde projek te ontvang.



Warm Regards,  
**Hlengiwe Ntuli**  
Projects Secretary and PPP Administrator  
**SIVEST**



*SIVEST is a Level 3 BBBEE Contributor*

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**Engineering Consulting | Project Management | Environmental Consulting | Town & Regional Planning | Management Systems Consulting**

Durban | Johannesburg | Pretoria | Pietermaritzburg | Richards Bay | Port Louis (Mauritius)

DEA Reference: TBC  
Our reference: 15260  
Date: 6<sup>th</sup> November 2018

Dear Interested and/or Affected Party,

**ENVIRONMENTAL IMPACT ASSESSMENT (EIA) FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE**

**INVITATION TO PARTICIPATE IN THE ENVIRONMENTAL IMPACT ASSESSMENT PROCESS**

In terms of the EIA Regulations and the National Environmental Management Act, 1998 (Act No. 107 of 1998), SiVEST SA (Pty) Ltd (hereafter referred to as SiVEST) has been appointed as the independent Environmental Assessment Practitioner (EAP) by Rondekop Wind Farm (Pty) Ltd (hereafter referred to as Rondekop Wind Farm) to conduct the Environmental Impact Assessment (EIA) process for the proposed development of the 325MW Rondekop Wind Energy Facility Between Matjiesfontein and Sutherland in the Northern Cape Province.

SiVEST would like to invite you, as a potential Interested and/or Affected Party (I&AP), to become actively involved in the EIA and Public Participation Process (PPP) for this proposed project. The aim of this process is as follows:

- To ensure that all the relevant environmental impacts are taken into consideration;
- To ensure public input; and
- Provide decision-makers with sufficient information to make an informed decision on the proposed activities.

Attached is the Background Information Document (BID), which contains information regarding the proposed project as well as the EIA and PPP, which is currently being undertaken.

We would like to thank you, in advance, for becoming part of the Public Participation Process and are looking forward to receiving your valuable comments relating to the proposed project.

Yours sincerely



Shivani Naidoo  
Environmental Consultant  
**SiVEST Environmental Division**

Encl: 1 x Background Information Document



DO-verwysing: Moet nog bevestig word

Ons verwysing: 15260

Datum: 6 November 2018

Geagte Belangstellende en/of Geaffekteerde Party

## **OMGEWINGSIMPAKEVALUERING (OIE) VIR DIE BEOOGDE 325 MW RONDEKOP WINDKRAGAAANLEG TUSSEN MATJIESFONTEIN EN SUTHERLAND IN DIE NOORD-KAAPPROVINSIE**

### **UITNODIGING OM DEEL TE NEEM AAN DIE OMGEWINGSIMPAKEVALUERINGSPROSES**

Ingevolge die OIE-regulasies en die Nasionale Wet op Omgewingsbestuur, 1998 (Wet 107 van 1998), is SiVEST SA (Edms.) Bpk. (hierna SiVEST genoem) deur Rondekop Wind Farm (Edms.) Bpk. (hierna Rondekop Wind Farm genoem) aangestel as die onafhanklike Omgewingsevalueringspraktisyn (OEP) om die Omgewingsimpak-evalueringproses (OIE) vir die beoogde ontwikkeling van die 325 MW Rondekop Windkragaanleg tussen Matjiesfontein en Sutherland in die Noord-Kaapprovinsie te onderneem.

SiVEST nooi u, as 'n potensiële belangstellende en/of geaffekteerde party (B&GP), uit om aktief betrokke te raak by die OIE en Openbare Deelnameproses (ODP) vir hierdie beoogde projek.

Die doel van hierdie proses is om:

- toe te sien dat oorweging aan al die tersaaklike omgewingsimpakte geskenk word;
- openbare insette te verseker; en
- besluitnemers van genoegsame inligting te voorsien om 'n ingeligte besluit oor die beoogde aktiwiteite te maak.

Aangeheg is die Agtergrondinligtingsdokument (AID) wat inligting rakende die beoogde projek, asook die OIE en ODP bevat wat tans onderneem word.

Ons bedank u by voorbaat dat u deel word van die openbare deelnameproses en ons sien uit daarna om u waardevolle insette betreffende die beoogde projek te ontvang.

Die uwe



Shivani Naidoo  
Omgewingskonsultant  
**SiVEST Omgewingsafdeling**

Ingeslote dokumentasie: 1 x Agtergrondinligtingsdokument



# ENVIRONMENTAL IMPACT ASSESSMENT (EIA) FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE

DEA Ref No: (To be provided)

## INTRODUCTION

Rondekop Wind Farm (Pty) Ltd (hereafter referred to as Rondekop Wind Farm) is proposing to develop a Wind Energy Facility (WEF) known as the Rondekop WEF, on a site 45 km south-west of Sutherland, in the Northern Cape Province, South Africa. The proposed facility is located in the Karoo Hoogland Local Municipality, which falls within the Namakwa District Municipality.

The Rondekop WEF is the subject of a full Environmental Impact Assessment in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA) as amended, as the WEF will require an Environmental Authorisation (EA).

Accordingly, Rondekop Wind Farm has appointed SiVEST SA (Pty) Ltd (hereafter referred to as SiVEST) as the independent Environmental Assessment Practitioner (EAP), to undertake the required EIA process.

## PURPOSE OF THIS DOCUMENT

The purpose of this Background Information Document (BID) is to inform Interested and/or Affected Parties (I&APs) about the EIA process that is being conducted for the proposed Rondekop WEF.

In addition, this BID will also provide I&APs with the opportunity to:

- Better understand the proposed development to provide comments and raise issues of concern;
- Understand the EIA process to participate effectively;
- Make suggestions to enhance the proposed development;
- Comment on the EIA and the specialist studies that will be conducted; and
- Contribute to local knowledge.

## BACKGROUND TO THE PROPOSED PROJECT

In support of the need to divert from coal as the main source of electricity and to find more sustainable and environmentally friendly energy resources, South Africa has embarked on an infrastructure growth programme supported by various government initiatives. In response to this goal; Rondekop Wind Farm is proposing to develop the Rondekop Wind Energy Facility (WEF) near Sutherland in the Northern Cape Province. The overall objective of the project is to generate electricity by means of renewable energy technologies capturing wind energy and to feed into the national grid.

All relevant legislation and guidelines (including Equator Principles) will be consulted during the EIA process and will be complied with.

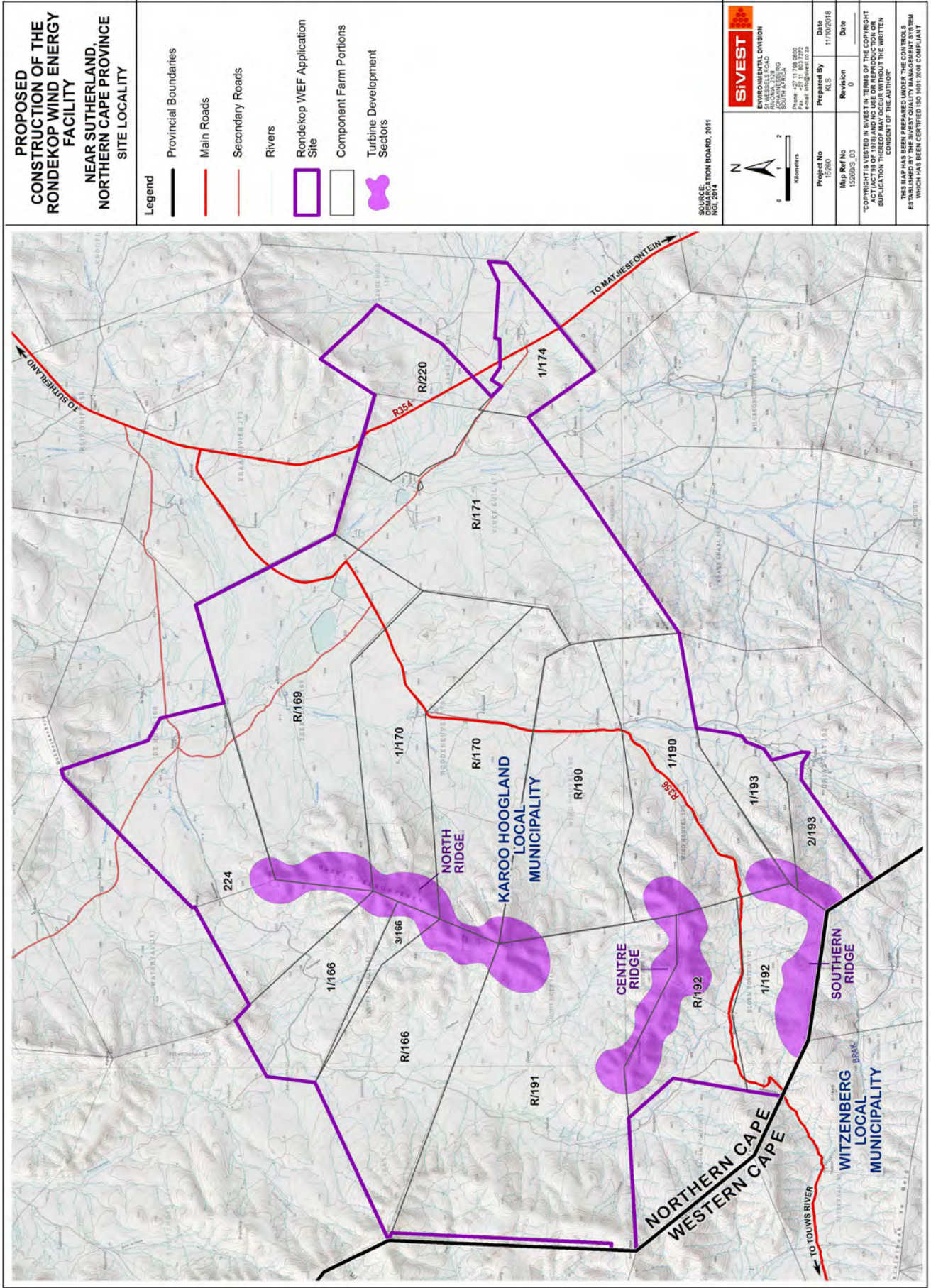
## WIND FARM TECHNICAL DETAILS

The proposed Rondekop WEF will have an energy generation capacity (at 132kV point of utility connection) of up to 325 megawatt (MW), and will include the following:

- Up to 48 wind turbines, each with a generation capacity of between 3MW and 6.5MW nameplate capacity with a foundation of up to 30m in diameter and up to 5m in depth.
- Turbines with a hub height of between 90m and up to 140m and a rotor diameter between 100m and up to 180m.
- Permanent compacted hardstand areas (also known as crane pads) of approximately 4 500m<sup>2</sup> (90m x 50m) per turbine (total footprint 21.6ha) during construction and for ongoing maintenance purposes.
- Electrical transformers (690V/33kV) adjacent to each turbine (up to 100m<sup>2</sup> in area) to step up the voltage to 33kV.
- Medium voltage cabling connecting the turbines to the on-site substation. These cables will be laid underground in some places and above ground in others depending on technical feasibility.
- Internal roads up to 12m wide, providing access to each turbine and to the on-site substation. Where possible, existing roads will be upgraded. Turns will have a radius of up to 50m in order for abnormal loads (especially turbine blades) to access the various turbine positions.
- Access roads to the site will be approximately 9m wide while access roads to the substation will be approximately 6m wide.
- A new 33/132kV onsite substation, occupying a site of approximately 2.25ha.
- Up to 4 (the height will be the same as the final wind turbine hub height) wind measuring lattice masts to collect data on wind conditions during the operational phase.
- A temporary construction laydown/staging area of approximately 13ha which will also accommodate a concrete batching plant and operation and maintenance buildings.
- Fencing will be limited around the construction camp and batching plant. The entire facility would not be fenced off. The height of fences around the construction camp are anticipated to be up to 6m.
- Temporary infrastructure to obtain and store water from available local sources / new or existing boreholes, potentially including an above ground pipeline and water storage tanks.



# Locality Map





## PROJECT LOCATION

The proposed Rondekop WEF project area will be located approximately 45 km south-west of Sutherland, in the Karoo Hoogland Local Municipality within the Northern Cape Province, as shown on the map overleaf.

## EIA PROCESS

### What is an EIA?

An EIA is a process of collecting, organising, analysing, interpreting and communicating information relevant to a proposed development to identify potential environmental impacts. This information provides the Competent Authority (the DEA) with a sound basis for their decision-making regarding Environmental Authorisation.

### Legal requirements

In terms of the Environmental Impact Assessment (EIA) Regulations, which were published on 4 December 2014 and amended on 7 April 2017, various aspects of the intended development are considered listed activities which may have an impact on the environment and therefore require authorisation from the National Department of Environmental Affairs (DEA) prior to the commencement of such activities.

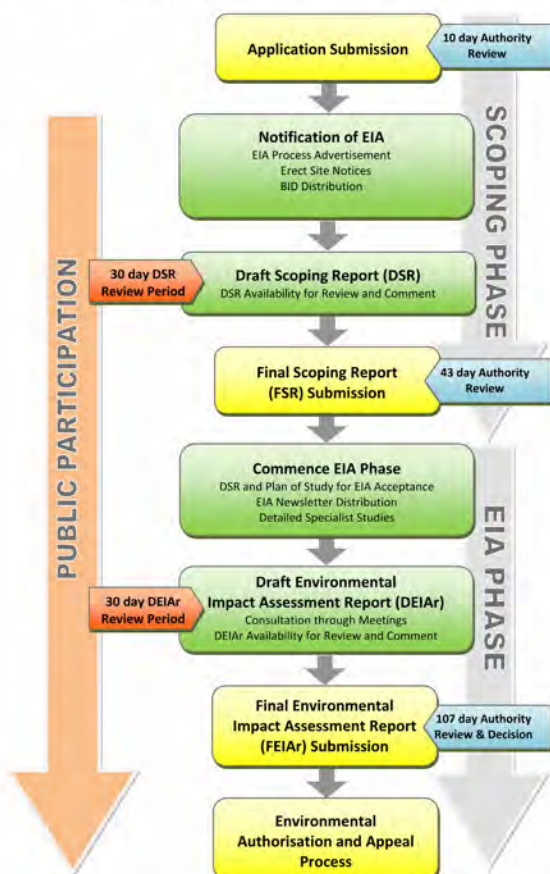
The proposed WEF development is located partially within the Komsberg Renewable Energy Development Zone (REDZ 2), one of the eight REDZ formally gazetted<sup>1</sup> in South Africa indicating the procedure to be followed in applying for environmental authorisation (EA) for large scale solar and wind energy generation facilities. Considering that a portion of the proposed facility is located outside of the Komsberg REDZ, the Rondekop WEF will be subject to a full Environmental Impact Assessment (EIA) process in terms of the National Environmental Management Act (Act 107 of 1998) (NEMA) as amended and EIA Regulations, 2014 (as amended).

The ultimate purpose of the EIA process is to identify environmental issues and impacts associated with the proposed activity and to assess the significance of these impacts. The following specialist studies will inform this process:

- Agricultural and Soils
- Aquatic Ecology
- Avifauna
- Bats
- Heritage, including Palaeontology, Archaeology & Cultural Landscape
- Noise
- Socio-Economic
- Terrestrial Ecology
- Traffic
- Visual

The EIA process that will be followed is outlined below.

## ENVIRONMENTAL IMPACT ASSESSMENT PROCESS



## HOW TO BECOME INVOLVED

Public participation is the cornerstone of any EIA, with the key objective being to ensure that all interested and affected parties, including organs of state are afforded the opportunity to participate in the EIA process and have access to all relevant information and documents related to the proposed development.

Public notification of the EIA process will include the following:

- Advertisements will be placed in a local newspaper;
- Distribution of a Background Information Document (BID);
- Notifications in the form of emails, post, fax and SMS where applicable;
- Site notices will be placed on the development site;
- All relevant documentation will be made available online and in public libraries .

In addition, the relevant reports will be made available for public review and comment and public/focus group meetings will be held.

If you wish to register as an I&AP, you can do so by the following methods:

- Respond (by phone, fax, post or e-mail) to the invitation advertised in the printed media;
- Attend the meetings to be held during the course of the project. Should you register as an I&AP you will automatically receive an invitation to these meetings;
- Contact us (by phone, fax, post or e-mail) with any queries, comments or requests for further project information; and
- Submit comments on the Draft Scoping/Environmental Impact Reports (DSRs/DEIRs) within the review periods that will be stipulated.

If you consider yourself an I&AP for this proposed project, we urge you to make use of the opportunities created by the public participation process to become actively involved in the process and provide comment or concerns which affect and/or interest you, or about which you would like more information. Your input into this process forms a key part of the environmental studies and we would like to hear from you to obtain your views on the proposed project.

Please be informed that all relevant public documents can be downloaded during the review periods from:

<http://data.g7energys.com/eia/rondekop>

<sup>1</sup> Formally gazetted on 16 February 2018 (government notice 114).

**SIVEST**

*We look forward to your contributions*

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[sivest\\_ppp@sivest.co.za](mailto:sivest_ppp@sivest.co.za)

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# OMGEWINGSIMPAKEVALUERING (OIE) VIR DIE BEOOGDE 325 MW RONDEKOP WINDKRAGANLEG TUSSEN MATJIESFONTEIN EN SUTHERLAND IN DIE NOORD-KAAPROVINSIE

**DO Verw. No.: (Moet nog verskaf word)**

## INLEIDING

Rondekop Wind Farm (Edms.) Bpk. (hierna Rondekop Wind Farm genoem) beoog die ontwikkeling van 'n Windkragaanleg (WEF) wat die Rondekop WEF heet, op 'n terrein 45 km suidwes van Sutherland in die Noord-Kaapprovinsie, Suid-Afrika. Die beoogde aanleg is geleë in die Karoo Hoogland Plaaslike Munisipaliteit, wat in die Namakwa Distriksmunisipaliteit val.

Die Rondekop WEF is die onderwerp van 'n volledige Omgewingsimpakevaluering ingevolge die Nasionale Wet op Omgewingsbestuur, 1998 (Wet 107 van 1998) (NEMA), soos gewysig, aangesien die WEF 'n Omgewingsmagtiging (OM) sal vereis.

Gevolglik het Rondekop Wind Farm vir SIVEST SA (Edms.) Bpk. (hierna SIVEST genoem) aangestel as die onafhanklike Omgewingsimpakevaluering (OIE) om die vereiste OIE-proses te onderneem.

## DOEL VAN HIERDIE DOKUMENT

Die doel van hierdie Agtergrondinligtingsdokument (AID) is om belangstellende en/of geaffekteerde partye (B&GP's) in te lig oor die OIE-proses wat vir die beoogde Rondekop WEF onderneem word.

Daarbenewens sal hierdie AID ook aan B&GP's die geleentheid bied om:

- die beoogde ontwikkeling beter te verstaan om kommentaar te lewer en knelpunte te opper;
- die OIE-proses te verstaan om doeltreffend te kan deelneem;
- voorstelle te maak om die beoogde ontwikkeling te verbeter;
- kommentaar te lewer oor die OIE en die spesialisstudies wat onderneem gaan word; en
- tot plaaslike kennis by te dra.

## AGTERGROND BETREFFENDE DIE BEOOGDE PROJEK

Ter ondersteuning van die behoefte om weg te beweeg van steenkool as hoofbron van elektrisiteit en om meer volhoubare en omgewingsvriendelike energiebronne te kry, het Suid-Afrika 'n program vir die ontwikkeling van infrastruktuur van stapel gestuur wat deur verskeie staatsinisiatiewe ondersteun word. In antwoord op hierdie doel, beoog Rondekop Wind Farm om die Rondekop Windkragaanleg (WEF) naby Sutherland in die Noord-Kaapprovinsie te ontwikkel. Die oorhoofse doelwit van die projek is om elektrisiteit aan die hand van hernubare kragtegnologieë op te wek deur windkrag in te span en dit by die nasionale kragnet in te voer.

Alle tersaaklike wetgewing en riglyne (insluitende die Ekwator-beginsels) sal tydens die OIE-proses geraadpleeg en aan voldoen word.

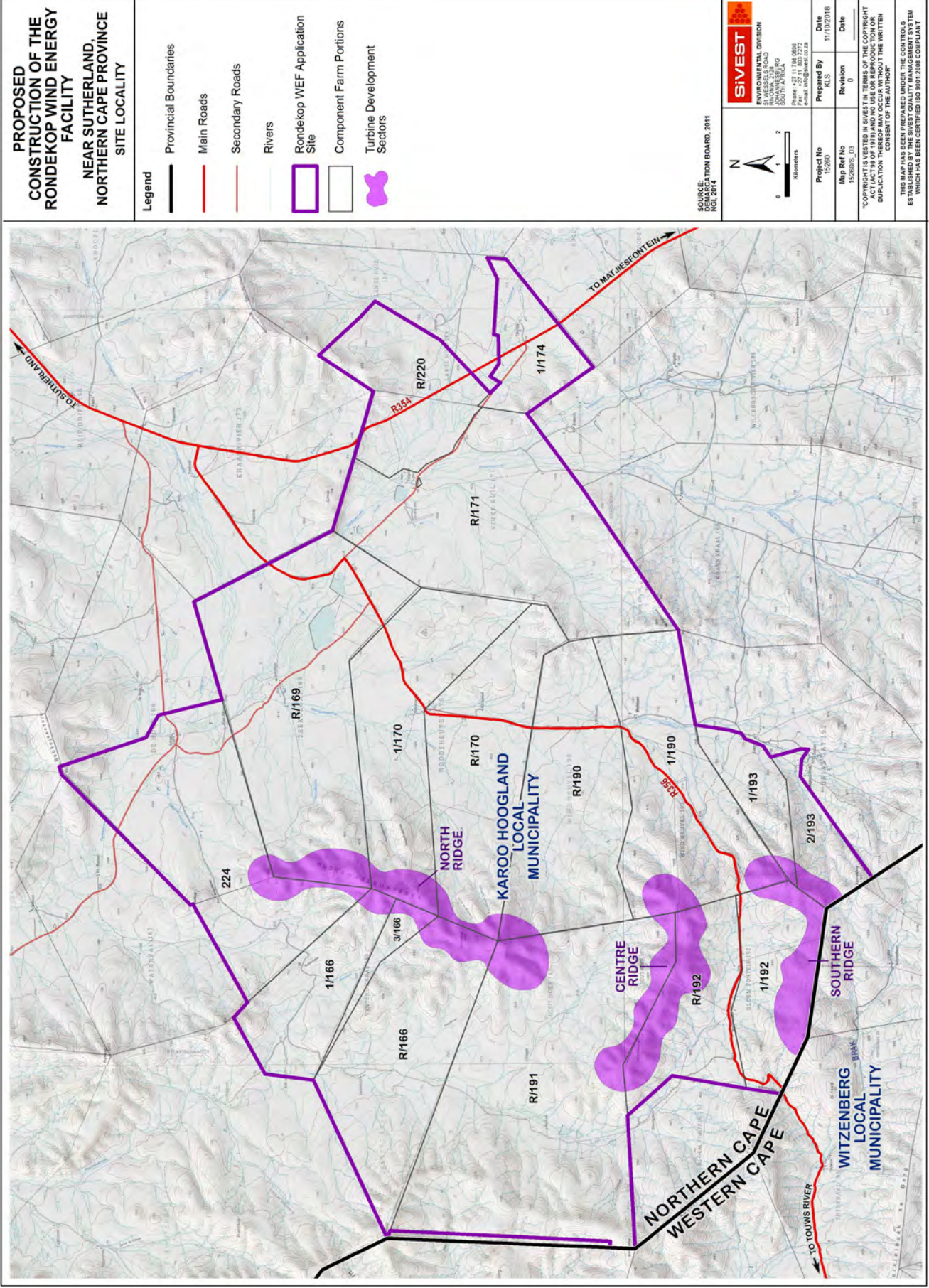
## TEGNIËSE BESONDERHEDE VAN WINDPLAAS

Die beoogde Rondekop WEF sal 'n kragopwekkingsvermoë (teen 132 kV nutsmaatskappy verbindingpunt) van hoogstens 325 megawatt (MW) hê, en sal die volgende insluit:

- Hoogstens 48 windturbines, elk met 'n opwekkingsvermoë van tussen 3 MW en 6,5 MW naamplaatvermoë, met 'n fondasie van hoogstens 30 m in deursnee en hoogstens 5 m in diepte.
- Turbines met 'n naafhoogte van tussen 90 m en hoogstens 140 m en 'n lemdeursnee van tussen 100 m en hoogstens 180 m.
- Permanent gekompakteerde vasteladgebiede (ook bekend as hyskraanblaaië) van sowat 4 500m<sup>2</sup> (90 m x 50 m) per turbine (totale voetspoor 21,6 ha) gedurende oprigting en vir voortgesette instandhoudingsdoeleindes vir die leeftyd van die turbines.
- Elektriese transformators (690 V/33 kV) langs elke turbine (oppervlak van hoogstens 100 m<sup>2</sup>) om die spanning tot op 33 kV te verhoog.
- Mediumspanningskabels wat die turbines met die interne substasie verbind. Op party plekke sal hierdie kabels ondergronds gelê word en bogronds op ander plekke, afhangende van tegniese uitvoerbaarheid.
- Interne paaie met 'n breedte van hoogstens 12 m, wat toegang tot elke turbine en die interne substasie bied. Waar moontlik, sal bestaande paaie opgegradeer word. Draaie sal 'n radius van hoogstens 50 m hê sodat abnormale vragte (veral turbinelemme) toegang tot die verskeie turbineposisies kan kry.
- Toegangspaaie na die terrein toe sal sowat 9 m wyd wees, terwyl toegangspaaie na die substasie toe sowat 6 m wyd sal wees.
- 'n Nuwe 33/132 kV interne substasie, wat 'n gebied van sowat 2,25 ha beslaan.
- Hoogstens 4 (die hoogte sal dieselfde wees as die finale naafhoogte van die windturbines) windmetingtraliemaste om data in te win oor windtoestande tydens die bedryfsfase.
- 'n Tydelike konstruksiebergings-/steiergebied van sowat 13 ha wat ook 'n betonlotaanleg en bedryfs- en instandhoudingsgeboue sal huisves.
- Omheining sal beperk wees tot rondom die konstruksiekamp en lotaanleg. Die hele aanleg sal nie omhein wees nie. Die hoogte van heinings om die konstruksiekamp sal na verwagting hoogstens 6 m wees.



# Liggingskaart





- Tydlike infrastruktuur om water uit beskikbare plaaslike bronne/nuwe of bestaande boorgate te bekom en te berg, wat potensieel 'n bogrondse pyplyn en waterbergingstenks insluit.

## PROJEKLISSING

Die beoogde Rondekop WEF projekgebied sal sowat 45 km suidwes van Sutherland in die Karoo Hoogland Plaaslike Munisipaliteit in die Noord-Kaaprovinsie geleë wees, soos aangedui op die kaart op die keersy.

## OIE-PROSES

### Wat is 'n OIE?

'n OIE is 'n proses van inwinning, organisering, ontleding, vertolking en kommunikasie van inligting wat betrekking het op 'n beoogde ontwikkeling ten einde potensieële omgewingsimpakte te identifiseer. Hierdie inligting bied die Bevoegde Owerheid (die DO) 'n konkrete grondslag vir hul besluitneming met betrekking tot Omgewingsmagtiging.

### Wetlike vereistes

Ingevolge die Regulasies op Omgewingsimpakevaluering (OIE-regulasies) wat op 4 Desember 2014 gepubliseer en op 7 April 2017 gewysig is, word verskeie aspekte van die beoogde projek as gelyste aktiwiteite geag wat 'n impak op die omgewing kan hê en derhalwe word omgewingsmagtiging van die Nasionale Departement van Omgewingsake (DO) vereis alvorens sodanige aktiwiteite 'n aanvang kan neem.

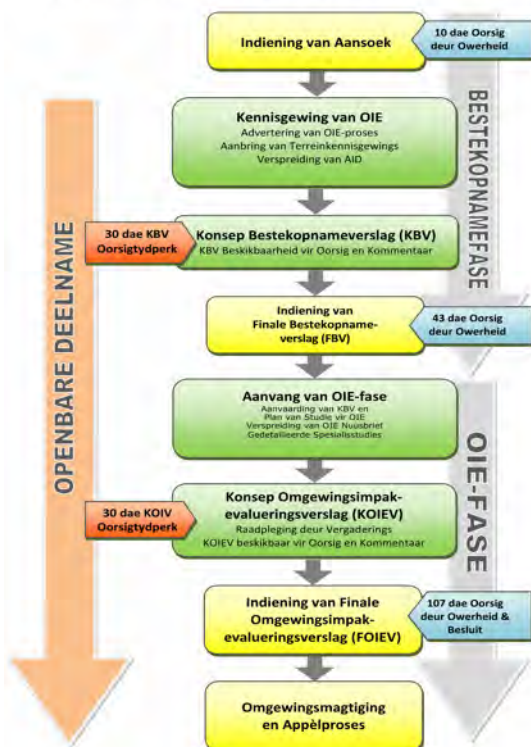
Die beoogde WEF ontwikkeling is deels geleë in die Komsberg Hernubare Kragontwikkelingsone (REDZ 2), een van die agt REDZ wat formeel in Suid-Afrika se staatskoerant afgekondig<sup>1</sup> is wat die prosedure aandui wat gevolg moet word om aansoek te doen om omgewingsmagtiging (OM) vir grootskaal son- en windkragopwekkingsaanlegte. In die lig van die feit dat 'n gedeelte van die beoogde aanleg buite die Komsberg REDZ geleë is, sal die Rondekop WEF onderhewig wees aan 'n volledige Omgewingsimpakevaluering (OIE) ingevolge die Nasionale Wet op Omgewingsbestuur (Wet 107 van 1998) (NEMA), soos gewysig, en die OIE-regulasies, 2014 (soos gewysig).

Die primêre doel van die OIE-proses is om omgewingskwessies en impakte te evalueer wat verband hou met die beoogde aktiwiteit en om die wesenslikheid van hierdie impakte te evalueer. Die volgende spesialisstudies sal hierdie proses toelig:

- Landbou en Grondsoorte
- Akwatiese Ekologie
- Avifauna
- Vlermuise
- Erfenis, insluitende Paleontologie, Argeologie & Kultuurlandskap
- Geraas
- Sosio-ekonomies
- Terrestrïële Ekologie
- Verkeer
- Visueel

Die OIE prosesse wat gevolg sal word, word hieronder geïllustreer.

## OMGEWINGSIMPAKEVALUERINGSPROSES



## HOE OM BETROKKE TE RAAK

Openbare deelname is die hoeksteen van enige OIE, met die primêre doelwit om toe te sien dat alle belangstellende en geaffekteerde partye, insluitende staatsinstansies, die geleentheid kry om deel te neem aan die OIE-proses en om toegang te hê tot alle tersaaklike inligting en dokumente wat verband hou met die beoogde ontwikkeling.

Openbare kennisgewing van die OIE-proses sal die volgende insluit:

- Advertensies sal in 'n plaaslike koerant geplaas word.
- 'n Agtergrondinligtingsdokument (AID) sal versprei word.
- Kennisgewings in die vorm van e-posse, pos, faks en SMS'e, waar van toepassing.
- Terreinkennisgewings sal by die ontwikkelingssterrein aangebring word.
- Alle tersaaklike dokumentasie sal aanlyn en in openbare biblioteke beskikbaar gestel word.

Daarbenewens sal die tersaaklike verslae beskikbaar gemaak word vir openbare insae en kommentaar en openbare/fokusgroepvergaderings sal gehou word.

As u as 'n B&GP wil registreer, kan u dit doen deur:

- te reageer (telefonies, per faks, pos of e-pos) op die uitnodiging wat in die pers geadverteer is;
- die vergaderings by te woon wat gedurende die verloop van die projek gehou sal word. Sou u as 'n B&GP registreer, sal u outomaties 'n uitnodiging na hierdie vergaderings toe ontvang;
- ons te kontak (telefonies, per faks, pos of e-pos) met enige navrae, kommentaar of versoeke vir verdere projekinligting; en
- kommentaar oor die Konsep Bestekopname-/Omgewingsimpakverslag (KBV's/KOIEV's) in te dien binne die oorsigtydperk wat uiteengesit sal word.

As u self as B&GP vir hierdie beoogde projek ag, moedig ons u aan om gebruik te maak van die geleentheid wat deur die openbare deelnameproses geskep word om aktief by die prosesse betrokke te raak en kommentaar te lewer of daardie vraagstukke of knelpunte te opper wat u raak en/of waarin u belangstel en waarvoor u meer inligting verlang. U inset in hierdie prosesse vorm 'n belangrike deel van die omgewingsstudies en ons hoor graag van u om u siening oor die beoogde projek in te win.

*Neem asseblief kennis dat alle tersaaklike publieke dokumente gedurende die insaetydperk afgelaai kan word by:*

<http://data.g7energies.com/eia/rondekop>

<sup>1</sup> Formeel in Staatskoerant geplaas op 16 Februarie 2018 (Staatskennisgewing 114).



**Ons sien uit na u bydraes**

**Kontak: Hlengiwe Ntuli**

**Posbus 2921, RIVONIA, 2128**

**Telefoon: (011) 798 0600**

**E-pos: [hlengiwen@sivest.co.za](mailto:hlengiwen@sivest.co.za) / [sivest\\_ppp@sivest.co.za](mailto:sivest_ppp@sivest.co.za)**

**Faks: (011) 803 7272**

**Webwerf: [www.sivest.co.za](http://www.sivest.co.za)**

Your reference:

Our reference: 15260

Date: 14 November 2018

Dear Interested and/or Affected Party,

## **ENVIRONMENTAL IMPACT ASSESSMENT PROCESS (EIA) FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE**

Please note that SiVEST SA (Pty) Ltd has been appointed by Rondekop Wind Farm (Pty) Ltd as the Environmental Assessment Practitioner (EAP) for the abovementioned project.

We would like to take this opportunity to inform you that, in accordance with the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA) (as amended), the Draft Scoping Report (DSR) for the above mentioned project will be available for public comment and review as from Wednesday 14 November 2018 to Friday 14 December 2018 (end of business day). Should you wish to receive an electronic copy of the DSR (on CD) please forward your request in writing to us. Comments can be submitted to:

### **Hlengiwe Ntuli**

PO Box 2921, RIVONIA, 2128  
Phone: (011) 798 0600  
E-mail: [hlengiwen@sivest.co.za](mailto:hlengiwen@sivest.co.za)  
Fax: (011) 803 7272

Hard copies of the DSRs can be reviewed at the following public place:

<b>VENUE</b>	<b>STREET ADDRESS</b>	<b>HOURS</b>	<b>CONTACT NO</b>
Sutherland Library	Sarel Cillier Street, Sutherland	Mondays- Fridays 08h00 – 13h00 14h00 – 17h00	023 571 1429

The report can also be downloaded from <http://data.g7energies.com/eia/rondekop> during the review period.

We would like to thank you in anticipation of your active and meaningful contribution to the EIA and public participation process.

Yours faithfully



Shivani Naidoo  
Environmental Consultant  
**SiVEST Environmental**



U verwysing:  
Ons verwysing: 15260  
Datum: 14 November 2018

Geagte Belangstellende en/of Geaffekteerde Party

## **OMGEWINGSIMPAKEVALUERINGSPROSES (OIE) VIR DIE BEOOGDE 325 MW RONDEKOP WINDKRAGANLEG TUSSEN MATJIESFONTEIN EN SUTHERLAND IN DIE NOORD-KAAPPROVINSIE**

Neem asseblief kennis dat Rondekop Wind Farm (Edms.) Bpk. SiVEST SA (Edms.) Bpk. aangestel het as die Omgewingsevalueringpraktisyn (OEP) vir die bogenoemde projek.

Ons maak graag van hierdie geleentheid gebruik om u in te lig dat die konsep Bestekopnameverslag (KBV) vir die bogenoemde projek ingevolge die Nasionale Wet op Omgewingsbestuur, 1998 (Wet 107 van 1998) (NEMA) (soos gewysig), vanaf Woensdag, 14 November 2018 tot Vrydag, 14 Desember 2018 (teen sluitingstyd) beskikbaar sal wees vir openbare kommentaar en insae. Indien u 'n elektroniese kopie van die KBV (op CD) wil ontvang, moet u dit asseblief skriftelik by ons versoek. Kommentaar kan ingedien word by:

### **Hlengiwe Ntuli**

Posbus 2921, RIVONIA, 2128  
Telefoon: 011 798 0600  
E-pos: hlengiwen@sivest.co.za  
Faks: 011 803 7272

Gedrukte kopieë van die KBV's kan by enige van die volgende openbare plekke nagegaan word:

<b>PLEK</b>	<b>STRAATADRES</b>	<b>TYE</b>	<b>KONTAKNUMMER</b>
Sutherland Biblioteek	Sarel Cillierstraat, Sutherland	Maandae – Vrydae 08h00 – 13h00 14h00 – 17h00	023 571 1429

Die verslag kan ook gedurende die insaetydperk afgelaai word by <http://data.g7energies.com/eia/rondekop>.

Ons dank u byvoorbaat vir u aktiewe en betekenisvolle bydrae tot die OIE en die openbare deelnameproses.

Die uwe



Shivani Naidoo  
Omgewingskonsultant  
**SiVEST Environmental**

## Andrea Gibb

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**From:** sivest\_PPP  
**Sent:** Wednesday, 14 November 2018 15:52  
**Cc:** Andrea Gibb; Shivani Naidoo; 'Veronique Fyfe'  
**Subject:** Rondekop Wind Energy Facility near Sutherland: DSR Comment Period Starting

**Categories:** G7

Dear Interested and/or Affected Party

### ENVIRONMENTAL IMPACT ASSESSMENT PROCESS (EIA) FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE

Please note that SiVEST SA (Pty) Ltd has been appointed by Rondekop Wind Farm (Pty) Ltd as the Environmental Assessment Practitioner (EAP) for the abovementioned project.

We would like to take this opportunity to inform you that, in accordance with the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA) (as amended), the Draft Scoping Report (DSR) for the above mentioned project will be available for public comment and review as from **Wednesday 14 November 2018 to Friday 14 December 2018** (end of business day). Should you wish to receive an electronic copy of the DSR (on CD) please forward your request in writing to us. Hard copies of the DSR can be reviewed at the following public place:

VENUE	STREET ADDRESS	HOURS	CONTACT NO
Sutherland Library	Sarel Cillier Street, Sutherland	Mondays- Fridays 08h00 – 13h00 14h00 – 17h00	023 571 1429

The report can also be downloaded from <http://data.g7energies.com/eia/rondekop> during the review period.

**Attached is an English and Afrikaans letter notifying of the review period.**



15260\_Rondekop 15260\_Rondekop  
WEF DSR Notific... WEF DSR Notific...

Kind Regards

**Shivani Naidoo**

Environmental Consultant

**SiVEST Environmental Division**



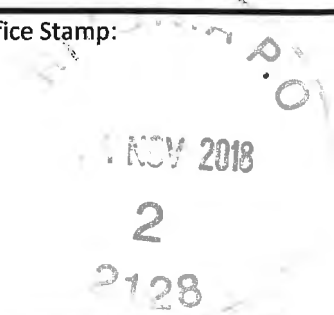
SiVEST is a Level 3 BBBEE Contributor

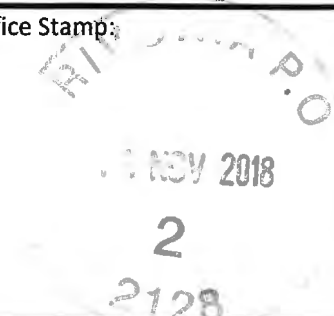
**D** +27 11 798 0600 | **T** +27 11 798 0600 **W** [www.sivest.co.za](http://www.sivest.co.za)


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DSE / BID NOTIFICATION


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Addressed To:		Post Office Stamp:
<hr/> <hr/> <hr/> <hr/> <hr/> <p align="center">Mr Nicolaas Meiring Van Der Merwe Landowner P O BOX 9 SUTHERLAND 6920</p>		
		Tracking Number:

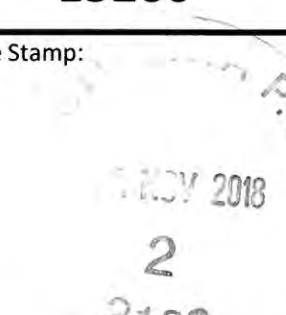
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Addressed To:		Post Office Stamp:
<hr/> <hr/> <hr/> <hr/> <hr/> <p align="center">Ms Johanna Maria Calldo Landowner P O BOX 75 LAINGSBURG 6900</p>		
		Tracking Number:

<input type="checkbox"/>	<b>Trace and Track Parcel (CD)</b>	Project Number:
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Addressed To:		Post Office Stamp:
<hr/> <hr/> <hr/> <hr/> <hr/> <p align="center">Mr Dirkie Bothma Koedoesfontein/ De List Trusts Posbus 91 Sutherland 6920</p>		
		Tracking Number:

DSR / BID NOTIFICATION

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Addressed To: <hr/> <hr/> <hr/> Mr Jacobus Fourie Posbus 221 Laingsburg 6900		Post Office Stamp: 
		Tracking Number:

<input type="checkbox"/>	Trace and Track Parcel (CD)	Project Number:
<input type="checkbox"/>	Registered Letter	<b>15260</b>
<input checked="" type="checkbox"/>	Fast Mail	
Addressed To: <hr/> <hr/> <hr/> Mr Johann Loubser Resident De Compagnie Wynlandgoed Pty Ltd PO BOX 395 Wellington 7654		Post Office Stamp: 
		Tracking Number:

<input type="checkbox"/>	Trace and Track Parcel (CD)	Project Number:
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DSE/BID NOTIFICATION


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Number	Message	Group	DateTime	Customer ID	Status
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27782896394	<p>PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND: DRAFT SCOPING REPORT AVAILABLE AT SUTHERLAND LIBRARY FROM 14/11/2018 - 14/12/2018. INFO HLENGIWE 0117980600. ***** BEOOGDE 325 MW RONDEKOP WINDKRAGAAANLEG TUSSEN MATJIESFONTEIN EN SUTHERLAND: KONSEP BESTEKOPNAMEVERSLAG BESKIKBAAR BY SUTHERLAND BIBLIOTEEK VAN 14/11/2018 - 14/12/2018. INLIGTING HLENGIWE 0117980600.</p>		14 Nov 2018 17:01		DELIVRD
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Addressed To: _____ _____ Mr Kobus Fourie Posbus 221 Laingsburg 6900 _____ _____		Post Office Stamp:  Tracking Number: 2128

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Addressed To: _____ _____ Mr Jannie du Plessis Landowner PO Box 70 Laingsburg 6900 _____ _____		Post Office Stamp:  Tracking Number:

<input type="checkbox"/>	<b>Trace and Track Parcel (CD)</b>	Project Number:
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Addressed To: _____ _____ _____ _____ _____ _____ _____		Post Office Stamp:  Tracking Number:



## Andrea Gibb

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**From:** sivist\_PPP  
**Sent:** Wednesday, 12 December 2018 10:14  
**To:** Andrea Gibb; Shivani Naidoo; 'Veronique Fyfe'; Liandra Scott-Shaw  
**Cc:** 'Henning Myburg'; 'Simpfiwe Masilela'; 'Johanna Morobane'; 'Phillip De Lange'; 'Ferdie Smit'; 'Candice Stevens'; 'Samantha Ralston-Paton'; 'Jacoline Mans'; 'Paul Avenant'; 'Colonel Loy de Jager'; 'Mmatlala Rabothata'; 'Seoka Lekota'; 'Ntsundeni Ravhogoni'; 'Patrick Lenyibi'; 'Ester Makungo'; 'Moses Mahunonyane'; 'Brian Fisher'; 'Andre Crous'; 'John Geeringh'; 'Lourens Leeuwner'; 'Allistar Gibbons'; 'Jannie Loubser'; 'Gert Steenkamp'; 'Jaco Roelofse'; 'Thulani Mthombeni'; 'Lizell Stroh'; 'Nicole Abrahams'; 'Mlungisi Ngwenya'; 'Frank Creese'; 'Alisha Pretorius'; 'Johan Koegelenberg'; 'Ramatholo Sefako'; 'Danie Erasmus'; 'Adriaan Tiplady'; 'Keverne Thurling'; 'Heleen van den Heever'; 'Amanda Bester'; 'Morgan Griffiths'; 'Administration'; 'Johan'; 'Adriaan Tiplady'; 'Alisha Pretorius'; 'Allistar Gibbons'; 'Amanda Bester'; 'Andre Crous'; 'Brian Fisher'; 'Candice Stevens'; 'Charles van Reenen'; 'Coert Smit'; 'Colonel Loy de Jager'; 'Craig Barnes'; 'Danie Erasmus'; 'Ester Makungo'; 'Ferdie Smit'; 'Frank Creese'; 'Gert Steenkamp'; 'Giel Klazen'; 'Heleen van den Heever'; 'Henning Myburg'; 'J Martiens'; 'Jaco Roelofse'; 'Jacobus Jooste'; 'Jacoline Mans'; 'Jan Johannes Jacobs'; 'Jannie Loubser'; 'Jeremy Davids'; 'Johan Koegelenberg'; 'Johan van der Colff'; 'Johanna Morobane'; 'John Geeringh'; 'Keverne Thurling'; 'Lizell Stroh'; 'Lourens Leeuwner'; 'M Malan'; 'Mmatlala Rabothata'; 'Morgan Griffiths'; 'Moses Mahunonyane'; 'Nelly Boshie'; 'Nicole Abrahams'; 'Ntsundeni Ravhogoni'; 'Patrick Lenyibi'; 'Paul Avenant'; 'Phillip De Lange'; 'Ramatholo Sefako'; 'Rasibe Sekepane'; 'Rene De Kock'; 'Ronell Cloete'; 'S Frans'; 'Sam Fiff'; 'Samantha Ralston-Paton'; 'Seoka Lekota'; 'Simpfiwe Masilela'; 'Thoko Buthelezi'; 'Thulani Mthombeni'; 'Tshegofatso Monama'; 'Veruschka Wentzel'; 'Vincent Muila'; 'Vivian Kiewitz'; 'Willenise Klein'; 'ruth.cuttings@yahoo.com'; 'Mpho Sebole'; 'Obstacles@caa.co.za'; 'isak@breedenet.co.za'; 'kmothomi@ncpg.gov.za'; 'mayorv@karoohoogland.gov.za'  
**Subject:** Rondekop Wind Energy Facility near Sutherland: DSR Comment Period Ending  
**Importance:** High  
**Categories:** G7

Dear Stakeholder,

SiVEST sent the Draft Scoping report for the proposed 325MW Rondekop Wind Energy facility between Matjiesfontein and Sutherland in the Northern Cape province to your department on 14<sup>th</sup> November 2018 for comment (refer to the below email). Please can you advise if comments will be submitted to us for inclusion in the final Scoping Report.

We would like to inform you that the comment period is ending on **Friday 14<sup>th</sup> December 2018** and you are advised to please send comments as soon as possible.

Should you have any comments, please feel free to contact the public participation office at the details below:

**Sivest Environmental**  
PO Box 2921, RIVONIA, 2128  
Phone: (011) 798 0600  
E-mail: [hlengiwen@sivest.co.za](mailto:hlengiwen@sivest.co.za) / [Sivest\\_ppp@sivest.co.za](mailto:Sivest_ppp@sivest.co.za)  
Fax: (011) 803 7272

Kind Regards

**Shivani Naidoo**  
Environmental Consultant  
**SiVEST Environmental Division**



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**From:** sivest\_PPP

**Sent:** 14 November 2018 05:40 PM

**To:** Andrea Gibb <AndreaG@sivest.co.za>; Shivani Naidoo <ShivaniN@sivest.co.za>; 'Veronique Fyfe' <veronique@g7energies.com>

**Cc:** 'Henning Myburg' <henning@agrink.co.za>; 'Simphiwe Masilela' <ObstacleEvaluators@atns.co.za>; 'Johanna Morobane' <JohannaM@atns.co.za>; 'Phillip De Lange' <phillipd@atns.co.za>; 'Ferdi Smit' <ferdis@atns.co.za>; 'Candice Stevens' <advocacy@birdlife.org.za>; 'Samantha Ralston-Paton' <energy@birdlife.org.za>; 'Jacoline Mans' <jacolinema@daff.gov.za>; 'Paul Avenant' <paula@daff.gov.za>; 'Colonel Loy de Jager' <loydejager@hotmail.com>; 'Mmatlala Rabothata' <mrabothata@environment.gov.za>; 'Seoka Lekota' <slekota@environment.gov.za>; 'Ntsundeni Ravhogoni' <Ntsundeni.Ravhogoni@dmr.gov.za>; 'Patrick Lenyibi' <plenyibi@ncpg.gov.za>; 'Ester Makungo' <makungo@dws.gov.za>; 'Moses Mahunonyane' <MahunonyaneM@dws.gov.za>; 'Brian Fisher' <bfisher@ncpg.gov.za>; 'Andre Crous' <andre.crous@eskom.co.za>; 'John Geeringh' <GeerinJH@eskom.co.za>; 'Lourens Leeuwner' <lourensl@ewt.org.za>; 'Allistar Gibbons' <a.gibbons@karoohoogland.gov.za>; 'Jannie Loubser' <janniel@namakwa-dm.gov.za>; 'Gert Steenkamp' <gsteenkamp@ncpg.gov.za>; 'Jaco Roelofse' <roelofse.j@vodamail.co.za>; 'Thulani Mthombeni' <tmtho@webmail.co.za>; 'Lizell Stroh' <strohl@caa.co.za>; 'Nicole Abrahams' <AbrahamsN@nra.co.za>; 'Mlungisi Ngwenya' <Mlungisi.Ngwenya@weathersa.co.za>; 'Frank Creese' <creesef@sentech.co.za>; 'Alisha Pretorius' <pretoriusa@sentech.co.za>; 'Johan Koegelenberg' <KoegelenbergJ@sentech.co.za>; 'Ramatholo Sefako' <rrs@saa.ac.za>; 'Danie Erasmus' <radiotech@saps.org.za>; 'Adriaan Tiplady' <atiplady@ska.ac.za>; 'Keverne Thurling' <Thurling@telkom.co.za>; 'Heleen van den Heever' <vdheevhd@telkom.co.za>; 'Amanda Bester' <WayleaCR@telkom.co.za>; 'Morgan Griffiths' <morgan.griffiths@wessa.co.za>

**Subject:** Rondekop Wind Energy Facility near Sutherland: DSR Comment Period Starting

Dear Stakeholder

## **ENVIRONMENTAL IMPACT ASSESSMENT PROCESS (EIA) FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE**

SiVEST is in the process of undertaking the Environmental Impact Assessment (EIA) for the proposed development of the Rondekop Wind Energy Facility near Sutherland in the Northern Cape.

We would like to take this opportunity to inform you that, in accordance with the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA) (as amended), the Draft Scoping Report (DSR) for the above mentioned wind project will be available for public comment and review as from **Wednesday the 14<sup>th</sup> of November 2018 to the Friday 14<sup>th</sup> of December 2018** (before end of business day).

The DSRs as well as the accompanying appendices are available online (<http://data.g7energies.com/eia/rondekop>) and an electronic copy (on CD) has been posted to you. We kindly request that you submit your comments to the Public Participation Office at the below details, on or before Friday the 14<sup>th</sup> of December 2018 (before end of business day).

SiVEST will forward any comments received after the public comment and review period directly to the relevant case officer at the Department of Environmental Affairs (DEA).

Should you have any questions or queries please do not hesitate to contact us at:

**Hlengiwe Ntuli**

PO Box 2921, RIVONIA, 2128

Phone: (011) 798 0600

E-mail: [hlengiwen@sivest.co.za](mailto:hlengiwen@sivest.co.za)

Fax: (011) 803 7272

Kind Regards

**Shivani Naidoo**

Environmental Consultant

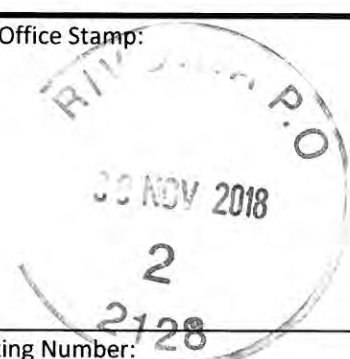
**SiVEST Environmental Division**





*SiVEST is a Level 3 BBBEE Contributor*

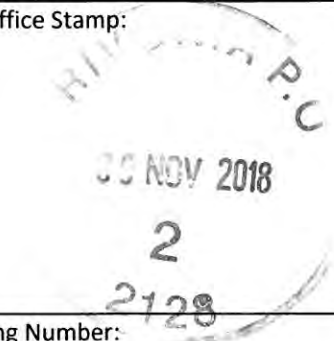
**D** +27 11 798 0600 | **T** +27 11 798 0600 **W** [www.sivest.co.za](http://www.sivest.co.za)


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<input type="checkbox"/>	<b>Trace and Track Parcel (CD)</b>	Project Number:
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Addressed To:		Post Office Stamp:
<hr/> <hr/> <hr/>		
<hr/> Mr Kobus Theron Adjacent Landowner P O BOX 646 Bellville 7535 <hr/>		


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Addressed To:		Post Office Stamp:
<hr/> <hr/> <hr/>		
<hr/> Mr Johann Loubser Resident De Compagnie Wynlandgoed Pty Lt PO BOX 395 Wellington <hr/>		


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<hr/> <hr/> <hr/>		
<hr/> Mr David Gerhardus Malherbe Landowner P O BOX 11 PRINS ALFRED HAMLET 6840 <hr/>		


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<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <p>Mr Kobus Fourie Posbus 221 Laingsburg 69100</p>		
		Tracking Number:

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Addressed To:		Post Office Stamp:
<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <p>Mr Hendrik Albertus Engelbrecht Landowner P O BOX 646 Bellville 7535</p>		
		Tracking Number:

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Addressed To:		Post Office Stamp:
<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <p>7654</p> <p>Mr Francois Du Toit Landowner Frans Du Toit Trust PO Box 1 Laingsburg 6900</p>		
		Tracking Number:

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Addressed To:		Post Office Stamp:
<p>_____</p> <p>_____</p> <p>_____ Mr Nicolaas Meiring Van Der Merwe _____</p> <p>_____ Landowner _____</p> <p>_____ P O BOX 9 _____</p> <p>_____ SUTHERLAND _____</p> <p>_____ 6920 _____</p>		
		Tracking Number:

<input type="checkbox"/>	<b>Trace and Track Parcel (CD)</b>	Project Number:
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<input checked="" type="checkbox"/>	<b>Fast Mail</b>	
Addressed To:		Post Office Stamp:
<p>_____</p> <p>_____</p> <p>_____ Mr Dirkie Bothma _____</p> <p>_____ Koedoesfontein/ De List Trusts _____</p> <p>_____ Posbus 91 _____</p> <p>_____ Sutherland _____</p> <p>_____ 6920 _____</p>		
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<input type="checkbox"/>	<b>Registered Letter</b>	<b>15260</b>
<input checked="" type="checkbox"/>	<b>Fast Mail</b>	
Addressed To:		Post Office Stamp:
<p>_____</p> <p>_____</p> <p>_____ Ms Johanna Maria Caldo _____</p> <p>_____ Landowner _____</p> <p>_____ P O BOX 75 _____</p> <p>_____ LAINGSBURG _____</p> <p>_____ 6900 _____</p>		
		Tracking Number:

## Andrea Gibb

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**From:** sivist\_PPP  
**Sent:** Monday, 14 January 2019 16:17  
**Cc:** Andrea Gibb; Liandra Scott-Shaw; Stephan Jacobs; 'Veronique Fyfe'  
**Subject:** Rondekop Wind Energy Facility near Sutherland: Comments and Responses Report and Way Forward

**Categories:** G7

Dear Interested and/or Affected Party (I&AP)

### **ENVIRONMENTAL IMPACT ASSESSMENT (EIA) PROCESS FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY (WEF) BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE (DEA Ref No: 14/12/16/3/3/2/1115)**

This email is intended to provide you with information on two aspects of the above project, viz. provide you with a copy of the Comments and Response Report and an update regarding the EIA process.

#### COMMENTS AND RESPONSE REPORT

The public comment and review period of the Draft Scoping Report ended on 14 December 2018. All comments received during the Draft Scoping Report review period were taken into account in the Final Scoping Report, which has been subsequently submitted to Department of Environmental Affairs (DEA) on 14 January 2019.

The Comments and Response Report is attached with all comments and responses that were submitted during the Draft Scoping Report comment period.



15260 Rondekop  
WEF CRR FSR,pd...

#### EIA PROCESS UPDATE

The Environmental Impact Assessment (EIA) Phase will commence after the acceptance of the Scoping Report by the DEA. The public will be notified of this milestone and will also be afforded sufficient opportunity to review and/or comment on the Draft EIA Report. Meeting/s will be convened to discuss the outcomes of the various specialist studies (details will be provided closer to the time).

For additional information, please contact Liandra Scott-Shaw at:  
Email: sivist\_ppp@sivist.co.za.

In closing, the Project Team would like to express its appreciation to stakeholders for their active participation and contributions during the Scoping Phase.

Kind regards

**Liandra Scott-Shaw** (*Pr.Sci.Nat*)  
Environmental Scientist  
**SiVEST Environmental Division**



*SiVEST is a Level 3 BBBEE Contributor*

**T** +27 11 798 0600 | **E** [liandras@sivest.co.za](mailto:liandras@sivest.co.za) | **W** [www.sivest.co.za](http://www.sivest.co.za)

**Engineering Consulting | Project Management | Environmental Consulting | Town & Regional Planning | Management Systems Consulting**

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## Andrea Gibb

---

**From:** sivest\_PPP  
**Sent:** Monday, 14 January 2019 15:00  
**Cc:** Andrea Gibb; Liandra Scott-Shaw; Stephan Jacobs; 'Veronique Fyfe'  
**Subject:** Rondekop Wind Energy Facility near Sutherland: FSR Submitted to DEA

**Categories:** G7

Dear Interested and/or Affected Party (I&AP),

### **ENVIRONMENTAL IMPACT ASSESSMENT (EIA) PROCESS FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY (WEF) BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE (DEA Ref No: 14/12/16/3/3/2/1115)**

- **SUBMISSION OF FINAL SCOPING REPORT (FSR) TO THE DEPARTMENT OF ENVIRONMENTAL AFFAIRS (DEA)**

Following the public comment and review period of the Draft Scoping Report (DSR) for the above-mentioned proposed project from Wednesday the 14<sup>th</sup> of November 2018 to Friday the 14<sup>th</sup> of December 2018 (end of business day), the Draft Scoping Report (DSR) was updated, taking into consideration the issues and concerns raised by Interested and/or Affected Parties (I&APs), Organs of State / Authorities, Landowners and Stakeholders, and the Final Scoping Report (FSR) was submitted to the Department of Environmental Affairs (DEA) on Monday the 14<sup>th</sup> of January 2019.

We would like to thank you in anticipation of your active and meaningful contribution to the EIA and Public Participation processes.

Kind Regards,

\*\*\*\*\*

Geagte Belangstellende en/of Geaffekteerde Party / Belanghebbende,

### **OMGEWINGSIMPAAKEVALUERINGSPROSES (OIE) VIR DIE BEOOGDE 325MW RONDEKOP WINDKRAGAAANLEG TUSSEN MATJIESFONTEIN EN SUTHERLAND IN DIE NOORD-KAAPPROVINSIE (DOS Verw. No.: 14/12/16/3/3/2/1115)**

- **INDIENING VAN DIE FINALE BESTEKOPNAMEVERSLAE (FBV) BY DIE DEPARTEMENT VAN OMGEWINGSAKE (DOS)**

Na aanleiding van die kommentaar deur die openbare oorsigtydperk van die Konsep Bestekopnameverslag (KBV) vir die bogenoemde projek van Woensdag 14 November 2018 tot Vrydag 14 Desember 2018 (teen sluitingstyd), was die KBV bygewerk en gefinaliseer, met inagneming van die kwessies en kommentaar wat deur belanghebbendes opgewek was, en die FBV was op Maandag 14 Januarie 2019 aan die Departement van Omgewingsake (DOS) ingedien vir oorweging.

Ons dank u byvoorbaat vir u aktiewe en betekenisvolle bydrae tot die OIE en die Openbare Deelnameproses.

Vriendelike groete,

**Andrea Gibb**

Senior Manager

**SiVEST Environmental Division**



*SiVEST is a Level 3 BBBEE Contributor*

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**Engineering Consulting | Project Management | Environmental Consulting | Town & Regional Planning | Management Systems Consulting**

**Durban | Johannesburg | Pretoria | Pietermaritzburg | Richards Bay | Port Louis (Mauritius)**

**Your reference:**

**Our reference:** 15260

**Date:** 14 January 2019

Dear Interested and/or Affected Party (I&AP),

**ENVIRONMENTAL IMPACT ASSESSMENT (EIA) PROCESS FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY (WEF) BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE (DEA Ref No: 14/12/16/3/3/2/1115)**

**• SUBMISSION OF FINAL SCOPING REPORT (FSR) TO THE DEPARTMENT OF ENVIRONMENTAL AFFAIRS (DEA)**

Following the public comment and review period of the Draft Scoping Report (DSR) for the above-mentioned proposed project from Wednesday the 14<sup>th</sup> of November 2018 to Friday the 14<sup>th</sup> of December 2018 (end of business day), the DSR was updated, taking into consideration the issues and concerns raised by Interested and/or Affected Parties (I&APs), Organs of State / Authorities, Landowners and Stakeholders, and the Final Scoping Report (FSR) was submitted to the Department of Environmental Affairs (DEA) on Monday the 14<sup>th</sup> of January 2019.

We would like to thank you in anticipation of your active and meaningful contribution to the EIA and Public Participation processes.

Kind Regards



Andrea Gibb  
Manager  
**SiVEST Environmental Division**

**U verwysing:**

**Ons verwysing:** 15260

**Datum:** 14 Januarie 2019

Geagte Belangstellende en/of Geaffekteerde Party,

**OMGEWINGSIMPAKEVALUERINGSPROSES (OIE) VIR DIE BEOOGDE 235MW RONDEKOP WINDKRAGANLEG TUSSEN MATJIESFONTEIN EN SUTHERLAND IN DIE NOORD-KAAPPROVINSIE (DOS Verw. No.: 14/12/16/3/3/2/1115)**

**• INDIENING VAN DIE FINALE BESTEKOPNAMEVERSLAE (FBV) BY DIE DEPARTEMENT VAN OMGEWINGSAKE (DOS)**


Na aanleiding van die kommentaar deur die openbare oorsigtydperk van die Konsep Bestekopnameverslag (KBV) vir dir bogenoemde projek van Woensdag 14 November 2018 tot Vrydag 14 Desember 2018 (teen sluitingstyd), was die KBV bygewerk en gefinaliseer, met inagneming van die kwessies en kommentaar wat deur belanghebbendes opgewek was, en die FBV was op Maandag 14 Januarie 2019 aan die Departement van Omgewingsake (DOS) ingedien vir oorweging.


Ons dank u byvoorbaat vir u aktiewe en betekenisvolle bydrae tot die OIE en die Openbare Deelnameproses.


Vriendelike groete

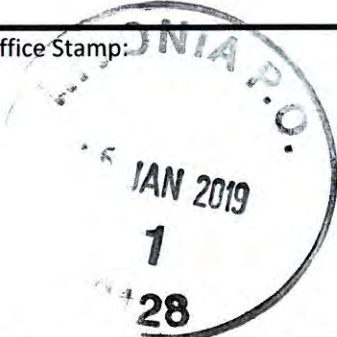



Andrea Gibb  
Bestuurder  
**SiVEST Omgewingsafdeling**

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<input type="checkbox"/>	<b>Registered Letter</b>	<b>15260</b>
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Addressed To:		Post Office Stamp:
<hr/> <hr/> Mr Johann Loubser De Compagnie Wynlandgoed Pty Ltd PO BOX 395 Wellington 7654		
		Tracking Number:

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<input checked="" type="checkbox"/>	<b>Fast Mail</b>	
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<hr/> <hr/> Ms Johanna Maria Caldo Landowner P O BOX 75 LAINGSBURG 6900		
		Tracking Number:

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		Tracking Number:

## Stephan Jacobs

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**From:** sivest\_PPP  
**Sent:** Friday, 22 February 2019 4:30 PM  
**Cc:** Andrea Gibb; Liandra Scott-Shaw; Stephan Jacobs  
**Subject:** Rondekop Wind Energy Facility near Sutherland: FSR Accepted by DEA

**Follow Up Flag:** Follow up  
**Flag Status:** Completed

Dear Interested and/or Affected Party (I&AP)

We would like to take this opportunity to inform you that the Department of Environmental Affairs (DEA) has accepted the Final Scoping Report (FSR) and approved the Plan of Study (PoS) for the Environmental Impact Assessment (EIA) Phase of the above-mentioned project.

Attached is the English and Afrikaans EIA Newsletter for your information.



15260\_RONDEKOP  
WIND ENERGY F...

Best Regards,

.....  
Geagte Geaffekteerde en/of Belanghebbende

Ons wil graag hierdie geleentheid gebruik om u in kennis te stel dat die Departement van Omgewingsake (DOS) die Finale Omvangsbepalingsverslag aanvaar het en die Studieplan vir die Omgewingsimpakevaluering (OIE) van die bogenoemde projek goedgekeur het.

Vind asseblief aangeheg die Engelse en Afrikaanse OIE-nuusbrief vir jou inligting.



15260\_RONDEKOP  
WIND ENERGY F...

Die uwe,  
**Liandra Scott-Shaw** (*Pr.Sci.Nat*)  
Environmental Scientist  
**SiVEST Environmental Division**



**SiVEST is a Level 3 BBBEE Contributor**

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**Engineering Consulting | Project Management | Environmental Consulting | Town & Regional Planning | Management Systems Consulting**

**Durban | Johannesburg | Pretoria | Pietermaritzburg | Richards Bay | Port Louis (Mauritius)**



Your reference: Rondekop WEF  
Our reference: 15260  
Date: 22<sup>nd</sup> February 2019

Dear Interested and/or Affected or Party (I&AP),

## **ENVIRONMENTAL IMPACT ASSESSMENT (EIA) PROCESS FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY (WEF) BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE.**

**DEA Ref. 14/12/16/3/3/2/1115**

### **EIA NEWSLETTER**

We trust that you, as a registered Interested and/or Affected Party (I&AP), have received the public documents that have been distributed to date regarding the Environmental Impact Assessment (EIA) that is underway for the proposed development of the Rondekop Wind Energy Facility (WEF) between Sutherland and Matjiesfontein, Northern Cape Province. If you have not received the public documents, please contact us at the details at the end of the document.

This EIA Newsletter aims to facilitate your understanding of the WEF and the EIA process, including the Public Participation Process (PPP). The first phase of the EIA process (i.e. the Environmental Scoping Assessment) has been completed, and the initial specialist assessments and the proposed EIA process has been captured in the Final Scoping Report (FSR). The FSR and the supporting documents, including the Plan of Study (PoS) for EIA, was submitted to the Department of Environmental Affairs (DEA) on Friday the 14<sup>th</sup> of January 2019 for review and acceptance.

The DEA accepted the FSR on the 29<sup>th</sup> of January 2019 and stated that the Department was satisfied with the content of the FSR as well as the content in the PoS for the EIA phase for the proposed development as it complies with the requirements of the NEMA EIA Regulations, 2014 (as amended).

#### **1. BRIEF OVERVIEW OF THE SCOPING PHASE**

The proposed WEF is situated between Sutherland and Matjiesfontein in the Northern Cape Province and has a maximum generation capacity of up to 325MW.

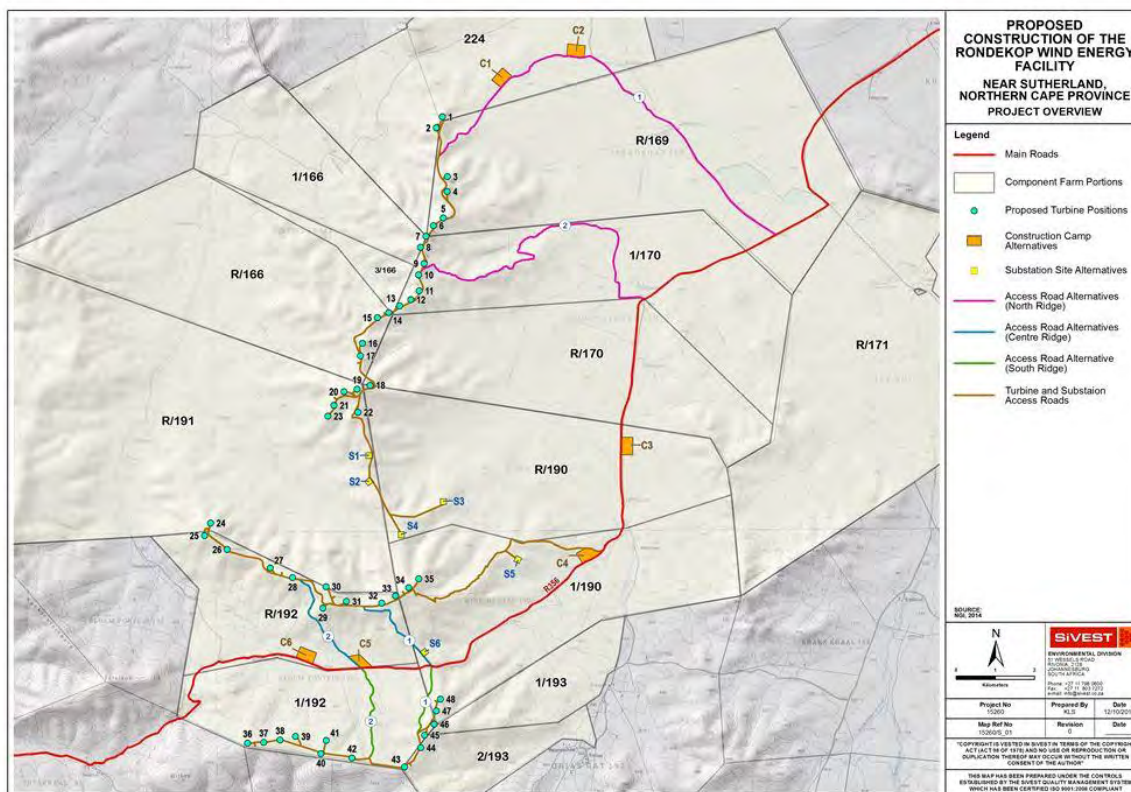
The Environmental Scoping Study identified and evaluated the potential environmental impacts (positive and negative) associated with all aspects of the proposed project. In terms of the EIA Regulations, *feasible and reasonable* alternatives were also discussed within the FSR. To date the following studies have been completed:

<b>Study</b>	<b>Name</b>	<b>Organisation</b>
Preliminary Terrestrial Ecology Study	David Hoare	David Hoare Consulting
Pre-construction Avifauna and Bat monitoring	Miguel Mascarenhas	Bioinsight



Study	Name	Organisation
Aquatic Ecology Impact Assessment	Brian Colloty	EnviroSci (Pty) Ltd
Visual Impact Assessment	Kerry Swartz	SiVEST
Noise Impact Assessment	Brett Williams	Safetech
Palaeontological Impact Assessment	Elize Butler	Banzai Environmental (Pty) Ltd
Social Impact Assessment	Neville Bews	Dr. Neville Bews & Associates
Transport Study	Adrian Johnson	JGAfrika
Agricultural Impact Assessment	Johan Lanz	Johan Lanz Soil Scientist
Heritage Impact Assessment	Ilan Smeyatsky	PGS Heritage (Pty) Ltd

The layout in **Figure 1** shows the proposed project layout that was assessed in the scoping phase.



**Figure 1: Layout map**

## 2. IMPACT PHASE

In-depth EIA level environmental assessments were conducted by the various environmental specialists between September 2018 and January 2019. The pre-construction Avifauna and Bat monitoring commenced prior to the EIA and were undertaken for 12 months in order to determine impacts.

During the EIA Phase, the Draft Environmental Impact Assessment Report (DEIAr) and Environmental Management Programme (EMPr) will be made available for public review and comment for a period of 30 days as legislated in the

EIA Regulations, 2014, as amended, and also before the Final Environmental Impact Assessment Report (FEIAR) is submitted to the DEA.

### 3. ENVIRONMENTAL ISSUES TO BE INVESTIGATED DURING THE EIA PHASE

Based on the findings during the Scoping Phase, various environmental parameters have been identified that will require further investigation during the EIA phase for the proposed development, as follows:

Study	Name	Organisation
Completion of preconstruction Avifauna and Bat monitoring	Miguel Mascarenhas	Bioinsight
Terrestrial Ecology	David Hoare	David Hoare Consulting

### 4. EIA PROCESS TO BE FOLLOWED

The EIA process that will be followed for the EIA Phase is illustrated in **Figure 2** below.

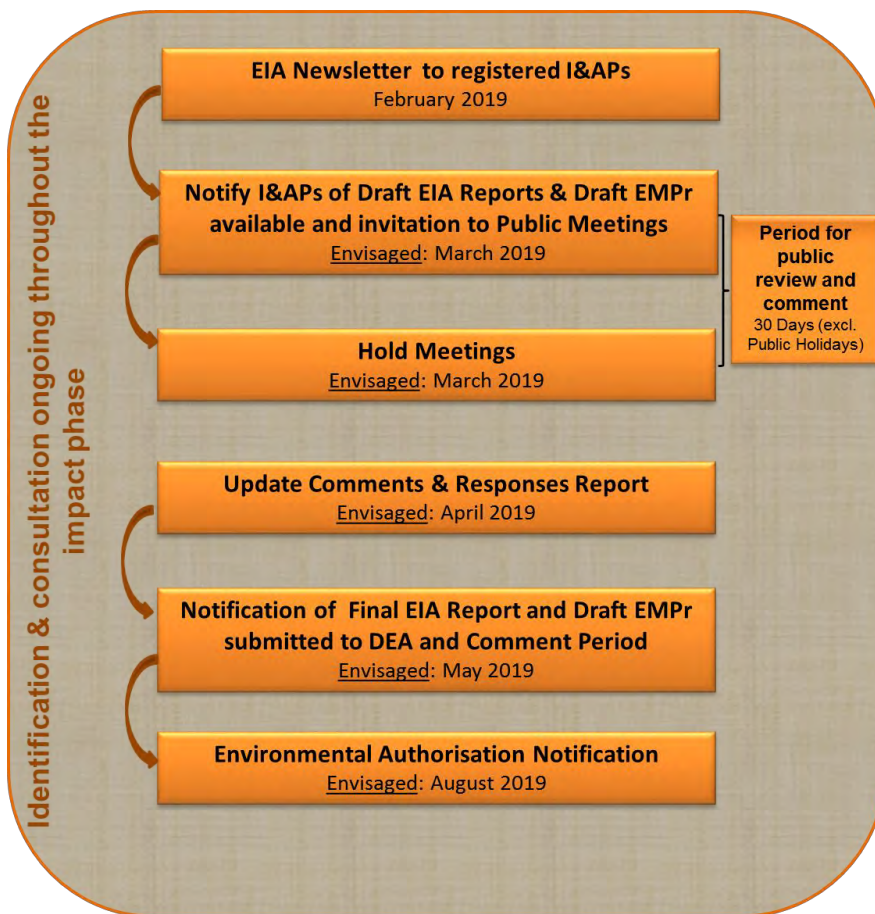


**Figure 2: EIA process diagram**

## 5. PUBLIC PARTICIPATION AND CONSULTATION PROCESS

Public involvement is one (1) of the cornerstones of an effective EIA process as it is your comments that add value to the environmental process. We therefore, once again, request your active participation in this phase of the EIA as your knowledge of the local area will be valuable to the various specialist studies that provide input into the project.

The public participation activities that will be followed in EIA Phase are illustrated in **Figure 3** below.



**Figure 3: EIA phase public participation activities diagram**

## 6. WAY FORWARD

Please note that public involvement is a two-way communication and consultation process and we kindly request that you as an I&AP or possibly affected landowner:

- provide us with the contact details of your neighbour, friend or family member who you believe should be informed regarding the proposed WEF; or
- provide them with our contact details and request them to contact us directly.

The public participation process is an ongoing process throughout the EIA process. You will therefore be informed through personal correspondence and an advertisement of the various stages of the EIA.


We would also like to take this opportunity to inform you that meetings will be held in March 2019 in Sutherland, Northern Cape Province. As soon as the logistics for these meetings have been finalised, you as a registered I&AP and stakeholder, will be invited and/or notified of the meetings.


Should you, during this EIA Phase, require any additional information or wish to submit comments on the specialist studies for the proposed project, you can forward your inputs, in writing, to the Public Participation Office as per the details given below. We look forward to your contributions.




**We look forward to your contributions**

**Contact: Liandra Scott-Shaw or Hlengiwe Ntuli**

 **PO Box 2921, RIVONIA, 2128**

 **Phone: (011) 798 0600**

 **E-mail: [sivest\\_ppp@sivest.co.za](mailto:sivest_ppp@sivest.co.za)**

 **Fax: (011) 803 7272**

**Websites: [www.sivest.co.za](http://www.sivest.co.za)**



U verwysing: Rondekop WEF  
Ons verwysing: 15260  
Datum: 22 Februarie 2019

Geagte Belanghebbende en/of Geaffekteerde Party,

## **OMGEWINGSIMPAKEVALUERINGSPROSES (OIE) VIR DIE BEOOGDE 325 MW RONDEKOP WIND ENERGIE AANLEG (WEA) TUSSEN MATJIESFONTEIN EN SUTHERLAND IN DIE NOORD-KAAP PROVINSIE.**

**DO-verw. 14/12/16/3/3/2/1115**

### **OIE-NUUSBRIEF**

Ons vertrou dat u, as 'n geregistreerde Belanghebbende en/of Geaffekteerde Party (B&GP), die openbare dokumente ontvang het wat tot op hede versprei is met betrekking tot die Omgewingsimpakevaluering (OIE) wat aan die gang is vir die beoogde ontwikkeling van die Rondekop Windenergie Aanleg (WEA) tussen Sutherland en Matjiesfontein in die Noord-Kaap provinsie. As u nie die publieke dokumente ontvang het nie, moet u ons asseblief kontak by die besonderhede onderaan hierdie dokument.

Hierdie OIE-nuusbrief poog om vir u 'n beter begrip van die WEA en die OIE-proses, insluitend die openbare deelnameproses (ODP), te gee. Die eerste fase van die OIE-proses (d.i. die Finale Omgewingsbestekopname-evaluering) is afgehandel en die voorlopige spesialisering en die beoogde OIE-proses is vervat in die Finale Bestekopnameverslag (FBV). Die FBV en stawende dokumentasie, insluitend die Plan van Studie (PoS) vir OIE, is op Vrydag, 14 Januarie 2019 by die Departement van Omgewingsake (DO) ingedien vir oorsig en aanvaarding.

Die DO het die FBV op 29 Januarie 2019 aanvaar en het te kenne gegee dat die Departement tevrede is met die inhoud van die FBV, asook die inhoud van die beoogde ontwikkeling se PoS vir die OIE-fase, aangesien dit voldoen aan die vereistes van Wet op Omgewingsbestuur se OIE-regulasies, 2014 (soos gewysig).

#### **1. BONDIGE OORSIG VAN DIE BESTEKOPNAMEFASE**

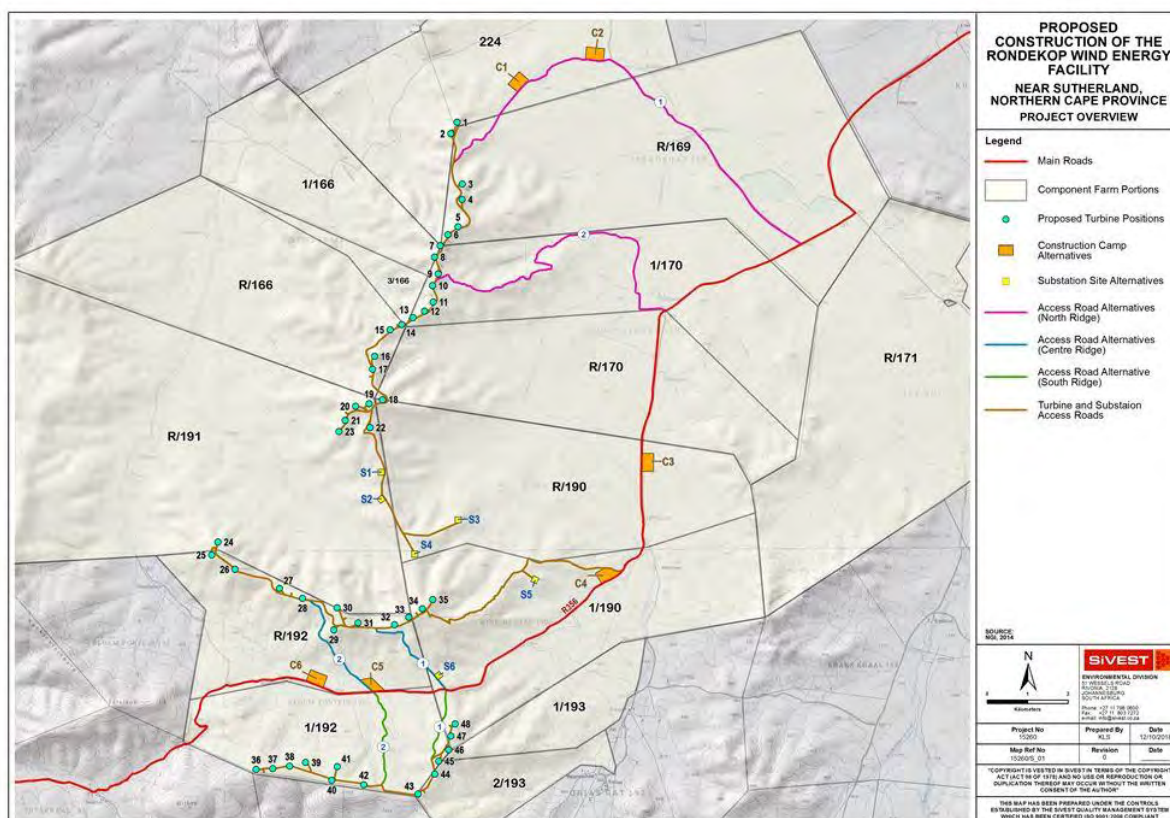
Die beoogde WEA is tussen Sutherland en Matjiesfontein in die Noord-Kaap Provinsie geleë en beskik oor 'n maksimum opwekkingsvermoë van hoogstens 325 MW.

Die Omgewingsbestekopnamestudie het die potensiële omgewingsimpakte (positief en negatief), wat met alle aspekte van die beoogde projek gepaard gaan, geïdentifiseer en geëvalueer. Met betrekking tot die OIE-regulasies, is *bedryfbare en billike* alternatiewe ook in die FBV bespreek. Tot op hede is die volgende studies afgehandel:

Studie	Naam	Instansie
Voorlopige Terrestriële Ekologiestudie	David Hoare	David Hoare Consulting
Voorkonstruksie Voël- en Vlermuis monitering	Miguel Mascarenhas	Bioinsight

Studie	Naam	Instansie
Akwatiese Ekologie Impak evaluering	Brian Colloty	EnviroSci (Edms.) Bpk.
Visuele Impak evaluering	Kerry Swartz	SiVEST
Geraasimpak evaluering	Brett Williams	Safetech
Paleontologiese Impak evaluering	Elize Butler	Banzai Environmental (Edms.) Bpk.
Sosiale Impak evaluering	Neville Bews	Dr. Neville Bews & Genote
Vervoerstudie	Adrian Johnson	JGAfrika
Landbou-impak evaluering	Johan Lanz	Johan Lanz Grondwetenskaplike
Erfenisimpak evaluering	Ilan Smeyatsky	PGS Heritage (Edms.) Bpk.

Die uitleg in **Figuur 1** wys die beoogde projekuitleg wat in die bestekopnamefase geëvalueer is.



**Figuur 1: Uitlegkaart**

## 2. IMPAKFASE

In-diepte OIE-vlak omgewingsevaluering is tussen September 2018 en Januarie 2019 deur die onderskeie omgewingspesialiste onderneem. Die voorkonstruksie Voël- en Vlermuismonitoring het begin voor die OIE en is vir 12 maande onderneem ten einde impakte te bepaal.



Die Konsep Omgewingsimpakevalueringverslag (KOIEV) en Omgewingsbestuursprogram (OBPr) sal tydens die OIE-fase beskikbaar gestel word vir openbare insae en kommentaar vir 'n tydperk van 30 dae soos vereis in die OIE-regulasies, 2014, soos gewysig, en ook voordat die Finale Omgewingsimpakevalueringverslag (FOIEV) by die DO ingedien word.

### 3. OMGEWINGSKWESSIES WAT TYDENS DIE OIE-FASE ONDERSOEK MOET WORD

Op grond van die bevindinge tydens die Bestekopnamefase, is verskeie omgewingsparameters geïdentifiseer wat verdere ondersoek tydens die beoogde ontwikkeling se OIE-fase sal verg, soos volg:

Studie	Naam	Instansie
Voltooiing van die voorkonstruksie Voël- en Vlermuis monitoring	Miguel Mascarenhas	Bioinsight
Terrestrïële Ekologie	David Hoare	David Hoare Consulting

### 4. OIE-PROSES WAT GEVOLG MOET WORD

Die OIE-proses wat vir die OIE-fase gevolg sal word, word in **Figuur 2** hieronder geïllustreer.



**Figuur 2: Diagram van OIE-proses**

## 5. OPENBARE DEELNAME EN OORLEGPLEGINGSPROSES

Openbare betrokkenheid is een (1) van die hoekstene van 'n doeltreffende OIE-proses, aangesien dit u kommentaar is wat waarde toevoeg tot die omgewingsproses. Gevolglik versoek ons u weereens om aktief deel te neem aan hierdie fase van die OIE aangesien u kennis van die plaaslike gebied waardevol sal wees vir die onderskeie spesialisstudies wat insette in die projek lewer.

Die openbare deelnamebedrywighede wat vir die OIE-fase gevolg sal word, word in **Figuur 3** hieronder geïllustreer.



**Figuur 3: Diagram van OIE-fase openbare deelnamebedrywighede**

## 6. WEG VORENTOE

Let asseblief daarop dat openbare deelname 'n wedersydse kommunikasie- en oorlegplegingsproses is, en ons versoek u vriendelik as 'n B&GP of moontlik geaffekteerde grondeienaar om:

- ons te voorsien van die kontakbesonderhede van u bure, vriend of familielid wat u glo oor die beoogde WEF ingelig moet word; of
- ons kontakbesonderhede aan hulle te verstrek en hulle te vra om direk met ons in verbinding te tree.

Die openbare deelnameproses is 'n deurlopende proses regdeur die OIE-proses. U sal derhalwe aan die hand van persoonlike korrespondensie en 'n advertensie op hoogte gehou word van die verskillende stadiums van die OIE.


Ons maak ook graag van hierdie geleentheid gebruik om u in kennis te stel dat vergaderings in Maart 2019 in Sutherland in die Noord-Kaap provinsie gehou sal word. Sodra die logistiek van hierdie vergaderings gefinaliseer is, sal u, as 'n geregistreerde B&GP, uitgenooi word na en/of in kennis gestel word van die vergadering.

Indien u tydens hierdie OIE-fase enige verdere inligting verlang of kommentaar op die beoogde projek se spesialisstudies wil indien, kan u u insette skriftelik aan die Openbare Deelnamekantoor volgens die besonderhede hieronder stuur. Ons sien uit na u bydraes.



**Ons sien uit na u bydraes.**

**Kontak: Liandra Scott-Shaw of Hlengiwe Ntuli**


 **Posbus 2921, RIVONIA, 2128**


 **Telefoon: 011 798 0600**


 **E-pos: [sivest\\_ppp@sivest.co.za](mailto:sivest_ppp@sivest.co.za)**


 **Faks: 011 803 7272**

**Webtuiste: [www.sivest.co.za](http://www.sivest.co.za)**

<input type="checkbox"/>	<b>Trace and Track Parcel (CD)</b>	Project Number:
<input type="checkbox"/>	<b>Registered Letter</b>	<b>15260</b>
<input checked="" type="checkbox"/>	<b>Fast Mail</b>	
Addressed To:		Post Office Stamp:
<p>_____</p> <p>_____</p> <p>_____ Ms Johanna Maria Caldo _____</p> <p>_____ Landowner _____</p> <p>_____ P O BOX 75 _____</p> <p>_____ LAINGSBURG _____</p> <p>_____ 6900 _____</p> <p>_____</p>		
		Tracking Number:

<input type="checkbox"/>	<b>Trace and Track Parcel (CD)</b>	Project Number:
<input type="checkbox"/>	<b>Registered Letter</b>	<b>15260</b>
<input checked="" type="checkbox"/>	<b>Fast Mail</b>	
Addressed To:		Post Office Stamp:
<p>_____</p> <p>_____</p> <p>_____ Mr Johann Loubser _____</p> <p>_____ De Compagnie Wynlandgoed Pty Ltd _____</p> <p>_____ PO BOX 395 _____</p> <p>_____ Wellington _____</p> <p>_____ 7654 _____</p> <p>_____</p>		
		Tracking Number:

<input type="checkbox"/>	<b>Trace and Track Parcel (CD)</b>	Project Number:
<input type="checkbox"/>	<b>Registered Letter</b>	<b>15260</b>
<input checked="" type="checkbox"/>	<b>Fast Mail</b>	
Addressed To:		Post Office Stamp:
<p>_____</p> <p>_____</p> <p>_____ Mr Jacobus Fourie _____</p> <p>_____ Posbus 221 _____</p> <p>_____ Laingsburg _____</p> <p>_____ 6900 _____</p> <p>_____</p>		
		Tracking Number:

<input type="checkbox"/>	<b>Trace and Track Parcel (CD)</b>	Project Number:
<input type="checkbox"/>	<b>Registered Letter</b>	<b>15260</b>
<input checked="" type="checkbox"/>	<b>Fast Mail</b>	
Addressed To: <hr/> <hr/> Mr Jannie du Plessis Landowner PO Box 70 Laingsburg 6900		Post Office Stamp: 
		Tracking Number:

<input type="checkbox"/>	<b>Trace and Track Parcel (CD)</b>	Project Number:
<input type="checkbox"/>	<b>Registered Letter</b>	
<input type="checkbox"/>	<b>Fast Mail</b>	
Addressed To: <hr/> <hr/> <hr/> <hr/> <hr/>		Post Office Stamp: 
		Tracking Number:

<input type="checkbox"/>	<b>Trace and Track Parcel (CD)</b>	Project Number:
<input type="checkbox"/>	<b>Registered Letter</b>	
<input type="checkbox"/>	<b>Fast Mail</b>	
Addressed To: <hr/> <hr/> <hr/> <hr/> <hr/>		Post Office Stamp: 
		Tracking Number:



**U verwysing:**

**Ons verwysing:** 15260

**Datum:** 20 Maart 2019

Geagte Belangstellende en/of Geaffekteerde Party / Belanghebbende,

**OMGEWINGSIMPAKEVALUERINGSPROSES (OIE) VIR DIE BEOOGDE 325MW RONDEKOP WINDKRAGAANLEG TUSSEN MATJIESFONTEIN EN SUTHERLAND IN DIE NOORD-KAAPPROVINSIE (DOS Verw. No.: 14/12/16/3/3/2/1115)**

Ons wil graag van hierdie geleentheid gebruik maak om u in te lig dat die Konsep Omgewingsimpak-evalueringsverslag (KOIEv) vir die bogenoemde voorgestelde ontwikkeling saamgestel was, met inagneming van die kwessies en kommentaar wat deur Belangstellende en/of Geaffekteerde Partye, Staatsorgane / Owerhede, Grondeienaars en Belanghebbendes opgewek was, en die KOIEv was op Wonsdag 20 Maart 2019 aan die Departement van Omgewingsake (DOS) ingedien vir oorweging.

Ingevolge die Nasionale Wet op Omgewingsbestuur (Wet No. 107 van 1998) (NEMA) (soos gewysig) en die OIE-regulasies, 2014 (soos gewysig), sal die KOIEv vir die bogenoemde voorgestelde ontwikkeling vanaf **Woensdag 20 Maart 2019** tot **Woensdag 24 April 2019** (teen sluitingstyd) beskikbaar wees vir openbare kommentaar en insae vir 'n tydperk van 30 dae. Die verslag kan gedurende die 30-dag kommentaar en insaetydperk afgelaai word by <https://ppp.g7energies.com/H492kzl1258>. As u 'n elektroniese kopie van die KOIEv (op CD) wil ontvang, moet u dit asseblief skriftelik by ons versoek. Kommentaar kan ingedien word by:

**Hlengiwe Ntuli**

Posbus 2921, RIVONIA, 2128  
Telefoon: 011 798 0600  
E-pos: [hlengiw@zivest.co.za](mailto:hlengiw@zivest.co.za)  
Faks: 011 803 7272

N' Gedrukte kopie van die KOIEv kan ook by die volgende openbare plek nagegaan word:

PLEK	STRAATADRES	TYE	KONTAKNUMMER
Sutherland Biblioteek	Sarel Cillierstraat, Sutherland	Maandae – Vrydae 08h00 – 13h00 14h00 – 17h00	023 571 1429

Ons dank u byvoorbaat vir u aktiewe en betekenisvolle bydrae tot die OIE en die openbare deelnameprosesse.

Vriendelike groete



Andrea Gibb  
Afdelingsbestuurder  
**SIVEST Omgewingsafdeling**



**Your reference:**

**Our reference:** 15260

**Date:** 20 March 2019

Dear Interested and/or Affected Party (I&AP),

**ENVIRONMENTAL IMPACT ASSESSMENT (EIA) PROCESS FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY (WEF) BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE (DEA Ref No: 14/12/16/3/3/2/1115)**

We would like to take this opportunity to inform you that the Draft Environmental Impact Assessment Report (DEIAR) for the above-mentioned proposed development has been compiled, taking into consideration the issues and concerns raised by Interested and/or Affected Parties (I&APs), Organs of State / Authorities, Landowners and Stakeholders, and the DEIAR was submitted to the Department of Environmental Affairs (DEA) on Wednesday the 20 March 2019.

In accordance with the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA) (as amended) and the EIA Regulations, 2014 (as amended), the DEIAR for the above-mentioned proposed development will be available for public comment and review for a 30-day period as from **Wednesday 20 March 2019 to Wednesday 24 April 2019** (end of business day). The report can be downloaded from <https://ppp.g7energjes.com/H492kzl1258> during the 30-day comment and review period. Should you wish to receive an electronic copy of the DEIARs (on CD) please forward your request in writing to us. Comments can be submitted as follows:

**Hlengiwe Ntuli**

PO Box 2921, RIVONIA, 2128  
Phone: (011) 798 0600  
E-mail: [hlengiwen@sivest.co.za](mailto:hlengiwen@sivest.co.za)  
Fax: (011) 803 7272

A hard copy of the DEIAR can also be reviewed at the following public place:

VENUE	STREET ADDRESS	HOURS	CONTACT NO
Sutherland Library	Sarel Cilliers Street, Sutherland	Mondays - Fridays 08h00 – 13h00 14h00 – 17h00	023 571 1429

We would like to thank you in anticipation of your active and meaningful contribution to the EIA and Public Participation processes.

Kind Regards




Andrea Gibb  
Divisional Manager  
**SiVEST Environmental Division**


Phone Number	Network	Status	Scheduled Date	Submitted Date	Status Date	Sent Data	Group Name	Group Description
27782896394	MTN	DELIVRD	3/20/2019 3:25:00 PM	3/20/2019 3:24:40 PM	3/20/2019 3:24:45 PM	PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND: DRAFT ENVIRONMENTAL IMPACT ASSESSMENT REPORT COMMENT PERIOD STARTING. REPORT AVAILABLE AT SUTHERLAND LIBRARY FROM 20/03/2019 - 23/04/2019. INFO HLENGIWE 0117980600.	15260 Rondekop SMS'	DEIAR Notification
27825757163	MTN	DELIVRD	3/20/2019 3:25:00 PM	3/20/2019 3:24:40 PM	3/20/2019 3:24:51 PM	PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND: DRAFT ENVIRONMENTAL IMPACT ASSESSMENT REPORT COMMENT PERIOD STARTING. REPORT AVAILABLE AT SUTHERLAND LIBRARY FROM 20/03/2019 - 23/04/2019. INFO HLENGIWE 0117980600.	15260 Rondekop SMS'	DEIAR Notification
27828107764	Vodacom	DELIVRD	3/20/2019 3:25:00 PM	3/20/2019 3:24:40 PM	3/20/2019 3:24:45 PM	PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND: DRAFT ENVIRONMENTAL IMPACT ASSESSMENT REPORT COMMENT PERIOD STARTING. REPORT AVAILABLE AT SUTHERLAND LIBRARY FROM 20/03/2019 - 23/04/2019. INFO HLENGIWE 0117980600.	15260 Rondekop SMS'	DEIAR Notification


Phone Number	Network	Status	Scheduled Date	Submitted Date	Status Date	Sent Data	Group Name	Group Description
27782896394	MTN	DELIVRD	3/20/2019 3:25:00 PM	3/20/2019 3:25:03 PM	3/20/2019 3:25:09 PM	BEOOGDE 325MW RONDEKOP WINDKRAGANLEG TUSSEN MATJIESFONTEIN EN SUTHERLAND: KONSEP OMGEWINGSIMPAK-EVALUERINGSVERSLAG KOMMENTAAR PERIODE BEGIN. VERSLAG BY SUTHERLAND BIBLIOTEEK BESKIKBAAR VAN 20/03/2019 - 23/04/2019. INLIGTING HLENGIWE 0117980600.	15260 Rondekop SMS'	DEIAR Notification
27825757163	MTN	DELIVRD	3/20/2019 3:25:00 PM	3/20/2019 3:25:03 PM	3/20/2019 3:25:10 PM	BEOOGDE 325MW RONDEKOP WINDKRAGANLEG TUSSEN MATJIESFONTEIN EN SUTHERLAND: KONSEP OMGEWINGSIMPAK-EVALUERINGSVERSLAG KOMMENTAAR PERIODE BEGIN. VERSLAG BY SUTHERLAND BIBLIOTEEK BESKIKBAAR VAN 20/03/2019 - 23/04/2019. INLIGTING HLENGIWE 0117980600.	15260 Rondekop SMS'	DEIAR Notification
27828107764	Vodacom	DELIVRD	3/20/2019 3:25:00 PM	3/20/2019 3:25:02 PM	3/20/2019 3:25:08 PM	BEOOGDE 325MW RONDEKOP WINDKRAGANLEG TUSSEN MATJIESFONTEIN EN SUTHERLAND: KONSEP OMGEWINGSIMPAK-EVALUERINGSVERSLAG KOMMENTAAR PERIODE BEGIN. VERSLAG BY SUTHERLAND BIBLIOTEEK BESKIKBAAR VAN 20/03/2019 - 23/04/2019. INLIGTING HLENGIWE 0117980600.	15260 Rondekop SMS'	DEIAR Notification



DEIAR NOTIFICATION

<input type="checkbox"/>	Trace and Track Parcel (CD)	Project Number:
<input type="checkbox"/>	Registered Letter	<b>15260</b>
<input checked="" type="checkbox"/>	Fast Mail	
Addressed To:		Post Office Stamp:
<p>_____</p> <p>_____</p> <p>_____ Mr Jannie du Plessis _____</p> <p>_____ Landowner _____</p> <p>_____ PO Box 70 _____</p> <p>_____ Laingsburg _____</p> <p>_____ 6900 _____</p> <p>_____</p>		
		Tracking Number:

<input type="checkbox"/>	Trace and Track Parcel (CD)	Project Number:
<input type="checkbox"/>	Registered Letter	<b>15260</b>
<input checked="" type="checkbox"/>	Fast Mail	
Addressed To:		Post Office Stamp:
<p>_____ 7654 _____</p> <p>_____</p> <p>_____ Ms Johanna Maria Caldo _____</p> <p>_____ Landowner _____</p> <p>_____ P O BOX 75 _____</p> <p>_____ LAINGSBURG _____</p> <p>_____ 6900 _____</p> <p>_____</p>		
		Tracking Number:

<input type="checkbox"/>	Trace and Track Parcel (CD)	Project Number:
<input type="checkbox"/>	Registered Letter	<b>15260</b>
<input checked="" type="checkbox"/>	Fast Mail	
Addressed To:		Post Office Stamp:
<p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>		
		Tracking Number:

## Stephan Jacobs

---

**From:** sivest\_PPP  
**Sent:** Wednesday, 20 March 2019 3:56 PM  
**Cc:** Andrea Gibb; Liandra Scott-Shaw; Stephan Jacobs; 'Veronique Fyfe'  
**Subject:** Rondekop Wind Energy Facility near Sutherland: DEIAr Comment Period Starting – Correction to report download link

**Importance:** High

**Follow Up Flag:** Follow up  
**Flag Status:** Completed

Dear Interested and/or Affected Party (I&AP),

**ENVIRONMENTAL IMPACT ASSESSMENT (EIA) PROCESS FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY (WEF) BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE (DEA Ref No: 14/12/16/3/3/2/1115)**

The email notification below refers.

Please be advised that there was an error with the link provided in the email below to download an electronic copy of the Draft Environmental Impact Assessment Report (DEIAr).

As such, please use the following link in order to download an electronic copy of the DEIAr: <https://ppp.g7energies.com/H492kz1258>.

Please also find attached the updated Notification Letters in English and Afrikaans.



15260\_Rondekop 15260\_Rondekop  
WEF\_DEIAr Notif... WEF\_DEIAr Notif...

Please feel free to contact us should there be any issues or should you have any questions.

Kind Regards,  
**Liandra Scott-Shaw** (*Pr.Sci.Nat*)  
Environmental Scientist  
**SiVEST Environmental Division**



**SiVEST is a Level 3 BBBEE Contributor**

**T** +27 11 798 0600 | **E** [liandras@sivest.co.za](mailto:liandras@sivest.co.za) | **W** [www.sivest.co.za](http://www.sivest.co.za)

**Engineering Consulting | Project Management | Environmental Consulting | Town & Regional Planning | Management Systems Consulting**

Durban | Johannesburg | Pretoria | Pietermaritzburg | Richards Bay | Port Louis (Mauritius)

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**From:** sivest\_PPP  
**Sent:** 20 March 2019 02:37 PM  
**Cc:** Andrea Gibb <AndreaG@sivest.co.za>; 'Lizell Stroh' <strohl@caa.co.za>; Stephan Jacobs



<StephanJ@sivest.co.za>; 'Veronique Fyfe' <veronique@g7energies.com>

**Subject:** Rondekop Wind Energy Facility near Sutherland: DEIAr Comment Period Starting

Dear Interested and/or Affected Party (I&AP),

**ENVIRONMENTAL IMPACT ASSESSMENT (EIA) PROCESS FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY (WEF) BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE (DEA Ref No: 14/12/16/3/3/2/1115)**

We would like to take this opportunity to inform you that the Draft Environmental Impact Assessment Report (DEIAr) for the above-mentioned proposed development has been compiled, taking into consideration the issues and concerns raised by Interested and/or Affected Parties (I&APs), Organs of State / Authorities, Landowners and Stakeholders, and the DEIAr was submitted to the Department of Environmental Affairs (DEA) on Wednesday 20 March 2019.

In accordance with the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA) (as amended) and the EIA Regulations 2014 (as amended), the DEIAr for the above-mentioned proposed development will be available for public comment and review for a 30-day period as from **Wednesday 20 March 2019 to Wednesday 24 April 2019** (end of business day). A hard copy of the DEIAr can be reviewed at the following public place:

VENUE	STREET ADDRESS	HOURS	CONTACT NO
Sutherland Library	Sarel Cilliers Street, Sutherland	Mondays - Fridays 08h00 – 13h00 14h00 – 17h00	023 571 1429

The report can also be downloaded from <http://data.g7energies.com/eia/rondekop> during the 30-day comment and review period. Should you wish to receive an electronic copy of the DEIArs (on CD) please forward your request in writing to us.

**Attached is a letter notifying you of the review period.**

<< File: 15260\_Rondekop WEF\_DEIAr Notification Letter\_ver1\_20032019\_AG.pdf >>

Kind Regards,

\*\*\*\*\*

Geagte Belangstellende en/of Geaffekteerde Party / Belanghebbende,

**OMGEWINGSIMPAKEVALUERINGSPROSES (OIE) VIR DIE BEOOGDE 325MW RONDEKOP WINDKRAGAAANLEG TUSSEN MATJIESFONTEIN EN SUTHERLAND IN DIE NOORD-KAAPPROVINSIE (DOS Verw. No.: 14/12/16/3/3/2/1115)**

Ons wil graag van hierdie geleentheid gebruik maak om u in te lig dat die Konsep Omgewingsimpak-evalueringsverslag (KOIEv) vir die bogenoemde voorgestelde ontwikkeling saamgestel was, met inagneming van die kwessies en kommentaar wat deur Belangstellende en/of Geaffekteerde Partye, Staatsorgane / Owerhede, Grondeienaars en Belanghebbendes opgewek was, en die KOIEv was op Woensdag 20 Maart 2019 aan die Departement van Omgewingsake (DOS) ingedien vir oorweging.

Ingevolge die Nasionale Wet op Omgewingsbestuur (NEMA) (Wet No. 107 van 1998) (soos gewysig) en die OIE-regulasies 2014 (soos gewysig), sal die KOIEv vir die bogenoemde voorgestelde ontwikkeling vanaf **Woensdag 20 Maart 2019 tot Woensdag 24 April 2019** (teen sluitingstyd) beskikbaar wees vir openbare kommentaar en insae vir 'n tydperk van 30 dae. As u 'n elektroniese kopie van die KOIEv (op CD) wil ontvang, moet u dit asseblief skriftelik by ons versoek. N' Gedrukte kopie van die KOIEv kan by die volgende openbare plek nagegaan word:

PLEK	STRAATADRES	TYE	KONTAKNOMMER
Sutherland Biblioteek	Sarel Cillierstraat, Sutherland	Maandae – Vrydae 08h00 – 13h00 14h00 – 17h00	023 571 1429

Die verslag kan ook gedurende die 30-dag kommentaar en insaetydperk afgelaai word by <http://data.g7energies.com/eia/rondekop>.

**Aangeheg is 'n brief wat u in kennis stel van die oorsigtydperk.**

<< File: 15260\_Rondekop WEF\_DEIAR Notification Letter\_ver1\_14032019\_SJ (Afr).pdf >>

Vriendelike groete,

**Liandra Scott-Shaw** (*Pr.Sci.Nat*)

Environmental Scientist

**SiVEST Environmental Division**

<< OLE Object: Picture (Device Independent Bitmap) >>

**SiVEST is a Level 3 BBBEE Contributor**

**T** +27 11 798 0600 | **E** [liandras@sivest.co.za](mailto:liandras@sivest.co.za) | **W** [www.sivest.co.za](http://www.sivest.co.za)

**Engineering Consulting | Project Management | Environmental Consulting | Town & Regional Planning | Management Systems Consulting**

Durban | Johannesburg | Pretoria | Pietermaritzburg | Richards Bay | Port Louis (Mauritius)

## Stephan Jacobs

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**From:** sivist\_PPP  
**Sent:** Wednesday, 20 March 2019 3:51 PM  
**To:** Andrea Gibb; Liandra Scott-Shaw; Stephan Jacobs; 'Veronique Fyfe'  
**Cc:** 'Simphiwe Masilela'; 'Johanna Morobane'; 'Candice Stevens'; 'Samantha Ralston-Paton'; 'Mashudu Marubini'; 'Jacoline Mans'; 'Paul Avenant'; 'Colonel Loy de Jager'; 'Mmatlala Rabothata'; 'Seoka Lekota'; 'Adri La Meyer'; 'Ntsundeni Ravhogoni'; 'Patrick Lenyibi'; 'Lerato Mokhoantle'; 'Moses Mahunonyane'; 'Brian Fisher'; 'Andre Crous'; 'John Geeringh'; 'Lourens Leeuwner'; 'Allistar Gibbons'; 'Jannie Loubser'; 'Alexander Cloete'; 'Jaco Roelofse'; 'Thulani Mthombeni'; 'Lizell Stroh'; 'Nicole Abrahams'; 'Nelly Boshielo'; 'Frank Creese'; 'Alisha Pretorius'; 'Johan Koegelenberg'; 'Ramatholo Sefako'; 'Danie Erasmus'; 'Selaelo Matlhane'; 'Adriaan Tiplady'; 'Tshegofatso Monama'; 'Keverne Thurling'; 'Heleen van den Heever'; 'Amanda Bester'; 'Candice Spammer'; 'Morgan Griffiths'  
**Subject:** Rondekop Wind Energy Facility near Sutherland: DEIAr Available – Correction to report download link  
**Importance:** High  
**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Dear Stakeholder,

### **ENVIRONMENTAL IMPACT ASSESSMENT PROCESS (EIA) FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE (DEA Ref No: 14/12/16/3/3/2/1115)**

The email notification below refers.

Please be advised that there was an error with the link provided in the email below to download an electronic copy of the Draft Environmental Impact Assessment Report (DEIAr).

As such, please use the following link in order to download an electronic copy of the DEIAr: <https://ppp.g7energies.com/H492kz1258>.

Please feel free to contact us should there be any issues or should you have any questions.

Kind Regards,

**Liandra Scott-Shaw** (*Pr.Sci.Nat*)  
Environmental Scientist  
**SiVEST Environmental Division**



*SiVEST is a Level 3 BBBEE Contributor*

**T** +27 11 798 0600 | **E** [liandras@sivest.co.za](mailto:liandras@sivest.co.za) | **W** [www.sivest.co.za](http://www.sivest.co.za)

**Engineering Consulting | Project Management | Environmental Consulting | Town & Regional Planning | Management Systems Consulting**

**Durban | Johannesburg | Pretoria | Pietermaritzburg | Richards Bay | Port Louis (Mauritius)**

---

**From:** sivist\_PPP  
**Sent:** 20 March 2019 02:28 PM  
**To:** Andrea Gibb <AndreaG@sivest.co.za>; Liandra Scott-Shaw <LiandraS@sivest.co.za>; Stephan Jacobs

<StephanJ@sivest.co.za>; 'Veronique Fyfe' <veronique@g7energies.com>

**Cc:** 'Simphiwe Masilela' <ObstacleEvaluators@atns.co.za>; 'Johanna Morobane' <JohannaM@atns.co.za>; 'Candice Stevens' <advocacy@birdlife.org.za>; 'Samantha Ralston-Paton' <energy@birdlife.org.za>; 'Mashudu Marubini' <MashuduMa@daff.gov.za>; 'Jacoline Mans' <jacolinema@daff.gov.za>; 'Paul Avenant' <paula@daff.gov.za>; 'Colonel Loy de Jager' <loydejager@hotmail.com>; 'Mmatlala Rabothata' <mrabothata@environment.gov.za>; 'Seoka Lekota' <slekota@environment.gov.za>; 'Adri La Meyer' <Adri.Lameyer@westerncape.gov.za>; 'Ntsundeni Ravhogoni' <Ntsundeni.Ravhogoni@dmr.gov.za>; 'Patrick Lenyibi' <plenyibi@ncpg.gov.za>; 'Lerato Mokhoantle' <mokhoantle@dws.gov.za>; 'Moses Mahunonyane' <MahunonyaneM@dws.gov.za>; 'Brian Fisher' <bfisher@ncpg.gov.za>; 'Andre Crous' <andre.crous@eskom.co.za>; 'John Geeringh' <GeerinJH@eskom.co.za>; 'Lourens Leeuwner' <lourensl@ewt.org.za>; 'Allistar Gibbons' <a.gibbons@karoohoogland.gov.za>; 'Jannie Loubser' <janniell@namakwa-dm.gov.za>; 'Alexander Cloete' <alexander@hantam.co.za>; 'Jaco Roelofse' <roelofse.j@vodamail.co.za>; 'Thulani Mthombeni' <TMthombeni@ncpg.gov.za>; 'Lizell Stroh' <strohl@caa.co.za>; 'Nicole Abrahams' <AbrahamsN@nra.co.za>; 'Nelly Boshielo' <Nelly.Boshielo@weathersa.co.za>; 'Frank Creese' <creesef@sentech.co.za>; 'Alisha Pretorius' <pretoriusa@sentech.co.za>; 'Johan Koegelenberg' <KoegelenbergJ@sentech.co.za>; 'Ramatholo Sefako' <rrs@saa.ac.za>; 'Danie Erasmus' <radiotech@saps.org.za>; 'Selaelo Matlhane' <smatlhane@ska.ac.za>; 'Adriaan Tiplady' <atiplady@ska.ac.za>; 'Tshegofatso Monama' <temonama@ska.ac.za>; 'Keverne Thurling' <Thurling@telkom.co.za>; 'Heleen van den Heever' <vdheevhd@telkom.co.za>; 'Amanda Bester' <WayleaCR@telkom.co.za>; 'Candice Spammer' <spammec1@telkom.co.za>; 'Morgan Griffiths' <morgan.griffiths@wessa.co.za>

**Subject:** Rondekop Wind Energy Facility near Sutherland: DEIAr Available

Dear Stakeholder,

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS (EIA) FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE (DEA REF NO: 14/12/16/3/3/2/1115)**

SiVEST is in the process of undertaking the Environmental Impact Assessment (EIA) for the proposed development of the Rondekop Wind Energy Facility near Sutherland in the Northern Cape.

We would like to take this opportunity to inform you that, in accordance with the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA) (as amended) and the EIA Regulations, 2014 (as amended), the Draft Environmental Impact Assessment Report (DEIAr) will be made available for public comment and review as from **Wednesday 20 March 2019 to Wednesday 24 April 2019** (end of business day).

The DEIAr as well as the accompanying appendices are available online (<http://data.g7energies.com/eia/rondekop>) and an electronic copy (on CD) has been posted to you. We kindly request that you submit your comments to the Public Participation Office at the below details, on or before **Wednesday 24 April 2019** (before end of business day).

Should you have any questions or queries please do not hesitate to contact us at:

**Hlengiwe Ntuli**

PO Box 2921, RIVONIA, 2128

Phone: (011) 798 0600

E-mail: hlengiwen@sivest.co.za

Fax: (011) 803 7272

Yours faithfully

**Liandra Scott-Shaw** (*Pr.Sci.Nat*)

Environmental Scientist

**SiVEST Environmental Division**

<< OLE Object: Picture (Device Independent Bitmap) >>

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## Stephan Jacobs

---

**From:** sivist\_PPP  
**Sent:** Wednesday, 20 March 2019 2:37 PM  
**Cc:** Andrea Gibb; 'Lizell Stroh'; Stephan Jacobs; 'Veronique Fyfe'  
**Subject:** Rondekop Wind Energy Facility near Sutherland: DEIAr Comment Period Starting

**Follow Up Flag:** Follow up  
**Flag Status:** Completed

Dear Interested and/or Affected Party (I&AP),

**ENVIRONMENTAL IMPACT ASSESSMENT (EIA) PROCESS FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY (WEF) BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE (DEA Ref No: 14/12/16/3/3/2/1115)**

We would like to take this opportunity to inform you that the Draft Environmental Impact Assessment Report (DEIAr) for the above-mentioned proposed development has been compiled, taking into consideration the issues and concerns raised by Interested and/or Affected Parties (I&APs), Organs of State / Authorities, Landowners and Stakeholders, and the DEIAr was submitted to the Department of Environmental Affairs (DEA) on Wednesday 20 March 2019.

In accordance with the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA) (as amended) and the EIA Regulations 2014 (as amended), the DEIAr for the above-mentioned proposed development will be available for public comment and review for a 30-day period as from **Wednesday 20 March 2019 to Wednesday 24 April 2019** (end of business day). A hard copy of the DEIAr can be reviewed at the following public place:

VENUE	STREET ADDRESS	HOURS	CONTACT NO
Sutherland Library	Sarel Cilliers Street, Sutherland	Mondays - Fridays 08h00 – 13h00 14h00 – 17h00	023 571 1429

The report can also be downloaded from <http://data.g7energies.com/eia/rondekop> during the 30-day comment and review period. Should you wish to receive an electronic copy of the DEIArs (on CD) please forward your request in writing to us.

***Attached is a letter notifying you of the review period.***



15260\_Rondekop  
WEF\_DEIAr Notif...

Kind Regards,

\*\*\*\*\*

Geagte Belangstellende en/of Geaffekteerde Party / Belanghebbende,

**OMGEWINGSIMPAKEVALUERINGSPROSES (OIE) VIR DIE BEOOGDE 325MW RONDEKOP WINDKRAGAAANLEG TUSSEN MATJIESFONTEIN EN SUTHERLAND IN DIE NOORD-KAAPPROVINSIE (DQS Verw. No.: 14/12/16/3/3/2/1115)**

Ons wil graag van hierdie geleentheid gebruik maak om u in te lig dat die Konsep Omgewingsimpak-evalueringsverslag (KOIEv) vir die bogenoemde voorgestelde ontwikkeling saamgestel was, met inagneming van die kwessies en kommentaar wat deur Belangstellende en/of Geaffekteerde Partye, Staatsorgane / Owerhede,

Grondeienaars en Belanghebbendes opgewek was, en die KOIEv was op Woensdag 20 Maart 2019 aan die Departement van Omgewingsake (DOS) ingedien vir oorweging.

Ingevolge die Nasionale Wet op Omgewingsbestuur (NEMA) (Wet No. 107 van 1998) (soos gewysig) en die OIE-regulasies 2014 (soos gewysig), sal die KOIEv vir die bogenoemde voorgestelde ontwikkeling vanaf **Woensdag 20 Maart 2019 tot Woensdag 24 April 2019** (teen sluitingstyd) beskikbaar wees vir openbare kommentaar en insae vir 'n tydperk van 30 dae. As u 'n elektroniese kopie van die KOIEv (op CD) wil ontvang, moet u dit asseblief skriftelik by ons versoek. N' Gedrukte kopie van die KOIEv kan by die volgende openbare plek nagegaan word:

PLEK	STRAATADRES	TYE	KONTAKNOMMER
Sutherland Biblioteek	Sarel Cillierstraat, Sutherland	Maandae – Vrydae 08h00 – 13h00 14h00 – 17h00	023 571 1429

Die verslag kan ook gedurende die 30-dag kommentaar en insaetydperk afgelaai word by <http://data.g7energies.com/eia/rondekop>.

**Aangeheg is 'n brief wat u in kennis stel van die oorsigtydperk.**



15260\_Rondekop  
WEF\_DEIAR Notif...

Vriendelike groete,  
**Liandra Scott-Shaw** (*Pr.Sci.Nat*)  
Environmental Scientist  
**SiVEST Environmental Division**



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## Stephan Jacobs

---

**From:** sivest\_PPP  
**Sent:** Wednesday, 20 March 2019 2:28 PM  
**To:** Andrea Gibb; Liandra Scott-Shaw; Stephan Jacobs; 'Veronique Fyfe'  
**Cc:** 'Simphiwe Masilela'; 'Johanna Morobane'; 'Candice Stevens'; 'Samantha Ralston-Paton'; 'Mashudu Marubini'; 'Jacoline Mans'; 'Paul Avenant'; 'Colonel Loy de Jager'; 'Mmatlala Rabothata'; 'Seoka Lekota'; 'Adri La Meyer'; 'Ntsundeni Ravhogoni'; 'Patrick Lenyibi'; 'Lerato Mokhoantle'; 'Moses Mahunonyane'; 'Brian Fisher'; 'Andre Crous'; 'John Geeringh'; 'Lourens Leeuwner'; 'Allistar Gibbons'; 'Jannie Loubser'; 'Alexander Cloete'; 'Jaco Roelofse'; 'Thulani Mthombeni'; 'Lizell Stroh'; 'Nicole Abrahams'; 'Nelly Boshielo'; 'Frank Creese'; 'Alisha Pretorius'; 'Johan Koegelenberg'; 'Ramatholo Sefako'; 'Danie Erasmus'; 'Selaelo Matlhane'; 'Adriaan Tiplady'; 'Tshegofatso Monama'; 'Keverne Thurling'; 'Heleen van den Heever'; 'Amanda Bester'; 'Candice Spammer'; 'Morgan Griffiths'  
**Subject:** Rondekop Wind Energy Facility near Sutherland: DEIAr Available  
**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Dear Stakeholder,

### **ENVIRONMENTAL IMPACT ASSESSMENT PROCESS (EIA) FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE (DEA REF NO: 14/12/16/3/3/2/1115)**

SiVEST is in the process of undertaking the Environmental Impact Assessment (EIA) for the proposed development of the Rondekop Wind Energy Facility near Sutherland in the Northern Cape.

We would like to take this opportunity to inform you that, in accordance with the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA) (as amended) and the EIA Regulations, 2014 (as amended), the Draft Environmental Impact Assessment Report (DEIAr) will be made available for public comment and review as from **Wednesday 20 March 2019 to Wednesday 24 April 2019** (end of business day).

The DEIAr as well as the accompanying appendices are available online (<http://data.g7energies.com/eia/rondekop>) and an electronic copy (on CD) has been posted to you. We kindly request that you submit your comments to the Public Participation Office at the below details, on or before **Wednesday 24 April 2019** (before end of business day).

Should you have any questions or queries please do not hesitate to contact us at:

#### **Hlengiwe Ntuli**

PO Box 2921, RIVONIA, 2128  
Phone: (011) 798 0600  
E-mail: [hlengiwen@sivest.co.za](mailto:hlengiwen@sivest.co.za)  
Fax: (011) 803 7272

Yours faithfully

**Liandra Scott-Shaw** (*Pr.Sci.Nat*)  
Environmental Scientist  
**SiVEST Environmental Division**



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## Stephan Jacobs

---

**From:** sivest\_PPP  
**Sent:** Wednesday, 27 March 2019 4:37 PM  
**Cc:** Andrea Gibb; Liandra Scott-Shaw; Stephan Jacobs; 'Veronique Fyfe'  
**Subject:** Rondekop Wind Energy Facility near Sutherland: Public Meeting

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Dear Interested and Affected Party,

**ENVIRONMENTAL IMPACT ASSESSMENT (EIA) FOR THE PROPOSED DEVELOPMENT OF THE RONDEKOP WIND ENERGY FACILITY (WEF) (DEA Ref No.: 14/12/16/3/3/2/1115) BETWEEN MATJIESFONTEIN AND SUTHERLAND, NORTHERN CAPE PROVINCE.**

- INVITATION TO MEETING**

We would like to take this opportunity to invite you to attend a meeting that will be held for the above-mentioned proposed project on:

DATE	TIME	PLACE
Thursday, 4 April	<b>Start time:</b> 6 pm	Sutherland NG Kerk (Entrance Piet Retief St.)

We kindly request that you confirm whether you will be attending the meeting on or before **Thursday, 4 April 2019**, as follows:

**Hlengiwe Ntuli**  
Phone: (011) 798 0600  
E-mail: [hlengiwen@sivest.co.za](mailto:hlengiwen@sivest.co.za)  
Fax: (011) 803 7272

The purpose of the meeting is to provide a background to the proposed project and provide you with an opportunity to engage with the project team and ask questions. The purpose of the Public Meeting is outlined in the attached draft agenda.



15260 Rondekop  
Agenda (English...

Your input into the EIA processes is highly valued as your local knowledge will contribute to ensuring that all environmental aspects have been considered and addressed.

We encourage you to attend and participate in the meeting and thank you in anticipation for your active and meaningful contribution to the EIA process.

Yours sincerely,

\*\*\*\*\*  
\*\*\*\*\*

Beste Belangstellende en/of Geaffekteerde Party,

**OMGEWINGSIMPAKEVALUERING (OIE) EN OMGEWINGSBESTUURSPROGRAM (OBPr) VIR DIE VOORGESTELDE ONTWIKKELING VAN DIE RONDEKOP WINDENERGIE-FASILITEIT (WEF) (DO**



- **UITNODIGING NA PUBLIEKE VERGADERING**

Ons maak graag van hierdie geleentheid gebruik om u uit te nooi om die Publieke vergadering wat vir die bogenoemde voorgestelde projek gehou word op:

DATUM	TYD	PLEK
Donderdag, 4 April 2019	<b>Begin om: 6 pm</b>	Sutherland NG Kerk (Ingang Piet Retief St.)

Om te verseker dat ons voorsiening maak vir alle teenwoordiges, versoek ons u vriendelik om die ingeslote Registrasievorm te voltooi en aan die Openbare Deelname span te stuur voor of op Donderdag, 4 April 2019.

Die doel van die Publieke vergadering is vervat in die ingeslote konsep agenda.



15260 Rondekop  
Agenda (Afr) 27...

U insette in die OIS-proses word hoog op prys gestel aangesien u plaaslike kennis van die omgewing sal verseker dat alle omgewingsaspekte in aggeneem en aangespreek is.

Ons moedig u bywoning en deelname by die Publieke vergadering aan en dank u byvoorbaat vir u aktiewe en betekenisvolle bydrae tot die OIS-proses.

Vriendelike groete,  
**Liandra Scott-Shaw** (*Pr.Sci.Nat*)  
Environmental Scientist  
**SiVEST Environmental Division**



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## Stephan Jacobs

---

**From:** sivist\_PPP  
**Sent:** Thursday, 28 March 2019 9:35 AM  
**Cc:** Andrea Gibb; Liandra Scott-Shaw; Stephan Jacobs; 'Veronique Fyfe'  
**Subject:** RE: Rondekop Wind Energy Facility near Sutherland: Public Meeting - Amended Time

**Importance:** High

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Dear Interested and Affected Party,

**ENVIRONMENTAL IMPACT ASSESSMENT (EIA) FOR THE PROPOSED DEVELOPMENT OF THE RONDEKOP WIND ENERGY FACILITY (WEF) (DEA Ref No.: 14/12/16/3/3/2/1115) BETWEEN MATJIESFONTEIN AND SUTHERLAND, NORTHERN CAPE PROVINCE.**

- **INVITATION TO MEETING**

Please be advised that the time that was stipulated previously was incorrect, kindly take note of the correct time below:

DATE	TIME	PLACE
Thursday, 4 April	<b>Start time: <u>5:30 pm</u></b>	Sutherland NG Kerk (Entrance Piet Retief St.)

We kindly request that you confirm whether you will be attending the meeting on or before **Thursday, 4 April 2019**, as follows:

**Hlengiwe Ntuli**

Phone: (011) 798 0600

E-mail: [hlengiwen@sivest.co.za](mailto:hlengiwen@sivest.co.za)

Fax: (011) 803 7272

The purpose of the meeting is to provide a background to the proposed project and provide you with an opportunity to engage with the project team and ask questions. The purpose of the Public Meeting is outlined in the attached draft agenda.



15260 Rondekop  
Agenda (English...



15260 Rondekop  
Agenda (Afr) 28...

Your input into the EIA processes is highly valued as your local knowledge will contribute to ensuring that all environmental aspects have been considered and addressed.

We encourage you to attend and participate in the meeting and thank you in anticipation for your active and meaningful contribution to the EIA process.

Yours sincerely,

**Liandra Scott-Shaw** (*Pr.Sci.Nat*)

Environmental Scientist

**SiVEST Environmental Division**



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From: sivest\_PPP  
Sent: 27 March 2019 04:37 PM  
Cc: Andrea Gibb <AndreaG@sivest.co.za>; Liandra Scott-Shaw <LiandraS@sivest.co.za>; Stephan Jacobs <StephanJ@sivest.co.za>; 'Veronique Fyfe' <veronique@g7energies.com>  
Subject: Rondekop Wind Energy Facility near Sutherland: Public Meeting

Dear Interested and Affected Party,

**ENVIRONMENTAL IMPACT ASSESSMENT (EIA) FOR THE PROPOSED DEVELOPMENT OF THE RONDEKOP WIND ENERGY FACILITY (WEF) (DEA Ref No.: 14/12/16/3/3/2/1115) BETWEEN MATJIESFONTEIN AND SUTHERLAND, NORTHERN CAPE PROVINCE.**

**• INVITATION TO MEETING**

We would like to take this opportunity to invite you to attend a meeting that will be held for the above-mentioned proposed project on:

DATE	TIME	PLACE
Thursday, 4 April	<b>Start time:</b> 6 pm	Sutherland NG Kerk (Entrance Piet Retief St.)

We kindly request that you confirm whether you will be attending the meeting on or before **Thursday, 4 April 2019**, as follows:

**Hlengiwe Ntuli**  
Phone: (011) 798 0600  
E-mail: [hlengiw@n@sivest.co.za](mailto:hlengiw@n@sivest.co.za)  
Fax: (011) 803 7272

The purpose of the meeting is to provide a background to the proposed project and provide you with an opportunity to engage with the project team and ask questions. The purpose of the Public Meeting is outlined in the attached draft agenda.

<< File: 15260 Rondekop Agenda (English) 27-03-2019.pdf >>  
Your input into the EIA processes is highly valued as your local knowledge will contribute to ensuring that all environmental aspects have been considered and addressed.

We encourage you to attend and participate in the meeting and thank you in anticipation for your active and meaningful contribution to the EIA process.

Yours sincerely,  
\*\*\*\*\*

Beste Belangstellende en/of Geaffekteerde Party,

**OMGEWINGSIMPAAKEVALUERING (OIE) EN OMGEWINGSBESTUURSPROGRAM (OBPr) VIR DIE VOORGESTELDE ONTWIKKELING VAN DIE RONDEKOP WINDENERGIE-FASILITEIT (WEF) (DO Verw.No.: 14/12/16/3/3/2/1115) TUSSEN MATJIESFONTEIN EN SUTHERLAND, NOORD-KAAP PROVINSIE.**

- UITNODIGING NA PUBLIEKE VERGADERING**

Ons maak graag van hierdie geleentheid gebruik om u uit te nooi om die Publieke vergadering wat vir die bogenoemde voorgestelde projek gehou word op:

<b>DATUM</b>	<b>TYD</b>	<b>PLEK</b>
Donderdag, 4 April 2019	<b>Begin om: 6 pm</b>	Sutherland NG Kerk (Ingang Piet Retief St.)

Om te verseker dat ons voorsiening maak vir alle teenwoordiges, versoek ons u vriendelik om die ingeslote Registrasievorm te voltooi en aan die Openbare Deelname span te stuur voor of op Donderdag, 4 April 2019.

Die doel van die Publieke vergadering is vervat in die ingeslote konsep agenda.

<< File: 15260 Rondekop Agenda (Afr) 27-03-2019.pdf >>

U insette in die OIS-proses word hoog op prys gestel aangesien u plaaslike kennis van die omgewing sal verseker dat alle omgewingsaspekte in aggeneem en aangespreek is.

Ons moedig u bywoning en deelname by die Publieke vergadering aan en dank u byvoorbaat vir u aktiewe en betekenisvolle bydrae tot die OIS-proses.

Vriendelike groete,

**Liandra Scott-Shaw** (*Pr.Sci.Nat*)

Environmental Scientist

**SiVEST Environmental Division**

<< OLE Object: Picture (Device Independent Bitmap) >>


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PM INVITE

<input type="checkbox"/>	<b>Trace and Track Parcel (CD)</b>	Project Number: <b>15260</b>
<input type="checkbox"/>	<b>Registered Letter</b>	
<input checked="" type="checkbox"/>	<b>Fast Mail</b>	
Addressed To:		Post Office Stamp:
_____	_____	
_____	_____	
_____	Mr Jacobus Fourie	Tracking Number:
_____	Posbus 221	
_____	Laingsburg	
_____	6900	


<input type="checkbox"/>	<b>Trace and Track Parcel (CD)</b>	Project Number: <b>15260</b>
<input type="checkbox"/>	<b>Registered Letter</b>	
<input checked="" type="checkbox"/>	<b>Fast Mail</b>	
Addressed To:		Post Office Stamp:
_____	_____	
_____	_____	
_____	Mr Jannie du Plessis	Tracking Number:
_____	Landowner	
_____	PO Box 70	
_____	Laingsburg	
_____	6900	


<input type="checkbox"/>	<b>Trace and Track Parcel (CD)</b>	Project Number: <b>15260</b>
<input type="checkbox"/>	<b>Registered Letter</b>	
<input checked="" type="checkbox"/>	<b>Fast Mail</b>	
Addressed To:		Post Office Stamp:
_____	_____	
_____	_____	
_____	Mr Johann Loubser	Tracking Number:
_____	<b>De Compagnie Wynlandgoed Pty Ltd</b>	
_____	PO BOX 395	
_____	Wellington	
_____	7654	



PM INVITE

<input type="checkbox"/>	<b>Trace and Track Parcel (CD)</b>	Project Number: <b>15260</b>
<input type="checkbox"/>	<b>Registered Letter</b>	
<input checked="" type="checkbox"/>	<b>Fast Mail</b>	
Addressed To:		Post Office Stamp:
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		Tracking Number:

<input type="checkbox"/>	<b>Trace and Track Parcel (CD)</b>	Project Number: <b>15260</b>
<input type="checkbox"/>	<b>Registered Letter</b>	
<input checked="" type="checkbox"/>	<b>Fast Mail</b>	
Addressed To:		Post Office Stamp:
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Ms Johanna Maria Caldo Landowner P O BOX 75 LAINGSBURG 6900		Tracking Number: 123

<input type="checkbox"/>	<b>Trace and Track Parcel (CD)</b>	Project Number:
<input type="checkbox"/>	<b>Registered Letter</b>	
<input type="checkbox"/>	<b>Fast Mail</b>	
Addressed To:		Post Office Stamp:
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_____		
_____		
Mr David Gerhardus Malherbe Landowner P O BOX 11 PRINS ALFRED HAMLET 6840		Tracking Number:

## Stephan Jacobs

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**From:** sivist\_PPP  
**Sent:** Monday, 15 April 2019 11:40 AM  
**To:** Andrea Gibb; Liandra Scott-Shaw; Stephan Jacobs; 'Veronique Fyfe'  
**Cc:** 'Simphiwe Masilela'; 'Johanna Morobane'; 'Candice Stevens'; 'Samantha Ralston-Paton'; 'Mashudu Marubini'; 'Jacoline Mans'; 'Paul Avenant'; 'Colonel Loy de Jager'; 'Mmatlala Rabothata'; 'Seoka Lekota'; 'Adri La Meyer'; 'Ntsundeni Ravhogoni'; 'Patrick Lenyibi'; 'Lerato Mokhoantle'; 'Moses Mahunonyane'; 'Brian Fisher'; 'Andre Crous'; 'John Geeringh'; 'Lourens Leeuwner'; 'Allistar Gibbons'; 'Jannie Loubser'; 'Alexander Cloete'; 'Jaco Roelofse'; 'Thulani Mthombeni'; 'Lizell Stroh'; 'Nicole Abrahams'; 'Nelly Boshielo'; 'Frank Creese'; 'Alisha Pretorius'; 'Johan Koegelenberg'; 'Ramatholo Sefako'; 'Danie Erasmus'; 'Selaelo Matlhane'; 'Adriaan Tiplady'; 'Tshegofatso Monama'; 'Keverne Thurling'; 'Heleen van den Heever'; 'Amanda Bester'; 'Candice Spammer'; 'Morgan Griffiths'  
**Subject:** Rondekop Wind Energy Facility near Sutherland: DEIAr Available – Commenting period ending  
**Importance:** High

Dear Stakeholder,

### **ENVIRONMENTAL IMPACT ASSESSMENT PROCESS (EIA) FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE (DEA Ref No: 14/12/16/3/3/2/1115)**

Please note that the final day for comments on the Draft Environmental Impact Assessment Reports (DEIAr) for Rondekop Wind Energy Facility **is Wednesday the 24 of April 2019 (COB)**.

This email serves as a reminder to please submit any comments before or by the close of business on the 24 April 2019.

Should you have any comments, please feel free to contact the public participation office at the details below:

#### **Hlengiwe Ntuli**

PO Box 2921, RIVONIA, 2128  
Phone: (011) 798 0600  
E-mail: hlengiwen@sivest.co.za  
Fax: (011) 803 7272

Kind Regards,

**Liandra Scott-Shaw** (*Pr.Sci.Nat*)  
Environmental Scientist  
**SiVEST Environmental Division**



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**From:** sivist\_PPP  
**Sent:** 20 March 2019 03:51 PM

**To:** Andrea Gibb <AndreaG@sivest.co.za>; Liandra Scott-Shaw <LiandraS@sivest.co.za>; Stephan Jacobs <StephanJ@sivest.co.za>; 'Veronique Fyfe' <veronique@g7energies.com>  
**Cc:** 'Simphiwe Masilela' <ObstacleEvaluators@atns.co.za>; 'Johanna Morobane' <JohannaM@atns.co.za>; 'Candice Stevens' <advocacy@birdlife.org.za>; 'Samantha Ralston-Paton' <energy@birdlife.org.za>; 'Mashudu Marubini' <MashuduMa@daff.gov.za>; 'Jacoline Mans' <jacolinema@daff.gov.za>; 'Paul Avenant' <paula@daff.gov.za>; 'Colonel Loy de Jager' <loydejager@hotmail.com>; 'Mmatlala Rabothata' <mrabothata@environment.gov.za>; 'Seoka Lekota' <slekota@environment.gov.za>; 'Adri La Meyer' <Adri.Lameyer@westerncape.gov.za>; 'Ntsundeni Ravhogoni' <Ntsundeni.Ravhogoni@dmr.gov.za>; 'Patrick Lenyibi' <plenyibi@ncpg.gov.za>; 'Lerato Mokhoantle' <mokhoantle@dws.gov.za>; 'Moses Mahunonyane' <MahunonyaneM@dws.gov.za>; 'Brian Fisher' <bfisher@ncpg.gov.za>; 'Andre Crous' <andre.crous@eskom.co.za>; 'John Geeringh' <GeerinJH@eskom.co.za>; 'Lourens Leeuwner' <lourensl@ewt.org.za>; 'Allistar Gibbons' <a.gibbons@karoohoogland.gov.za>; 'Jannie Loubser' <janniel@namakwa-dm.gov.za>; 'Alexander Cloete' <alexander@hantam.co.za>; 'Jaco Roelofse' <roelofse.j@vodamail.co.za>; 'Thulani Mthombeni' <TMthombeni@ncpg.gov.za>; 'Lizell Stroh' <strohl@caa.co.za>; 'Nicole Abrahams' <AbrahamsN@nra.co.za>; 'Nelly Boshielo' <Nelly.Boshielo@weathersa.co.za>; 'Frank Creese' <creesef@sentech.co.za>; 'Alisha Pretorius' <pretoriusa@sentech.co.za>; 'Johan Koegelenberg' <KoegelenbergJ@sentech.co.za>; 'Ramatholo Sefako' <rrs@saao.ac.za>; 'Danie Erasmus' <radiotech@saps.org.za>; 'Selaelo Matlhane' <smatlhane@ska.ac.za>; 'Adriaan Tiplady' <atiplady@ska.ac.za>; 'Tshegofatso Monama' <temonama@ska.ac.za>; 'Keverne Thurling' <Thurling@telkom.co.za>; 'Heleen van den Heever' <vdheevhd@telkom.co.za>; 'Amanda Bester' <WayleaCR@telkom.co.za>; 'Candice Spammer' <spamme1@telkom.co.za>; 'Morgan Griffiths' <morgan.griffiths@wessa.co.za>

**Subject:** Rondekop Wind Energy Facility near Sutherland: DEIAr Available – Correction to report download link  
**Importance:** High

Dear Stakeholder,

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS (EIA) FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE (DEA Ref No: 14/12/16/3/3/2/1115)**

The email notification below refers.

Please be advised that there was an error with the link provided in the email below to download an electronic copy of the Draft Environmental Impact Assessment Report (DEIAr).

As such, please use the following link in order to download an electronic copy of the DEIAr: <https://ppp.g7energies.com/H492kzl1258>.

Please feel free to contact us should there be any issues or should you have any questions.

Kind Regards,

**Liandra Scott-Shaw** (*Pr.Sci.Nat*)

Environmental Scientist

**SiVEST Environmental Division**

<< OLE Object: Picture (Device Independent Bitmap) >>

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**From:** sivest\_PPP

**Sent:** 20 March 2019 02:28 PM

**To:** Andrea Gibb <AndreaG@sivest.co.za>; Liandra Scott-Shaw <LiandraS@sivest.co.za>; Stephan Jacobs <StephanJ@sivest.co.za>; 'Veronique Fyfe' <veronique@g7energies.com>

**Cc:** 'Simphiwe Masilela' <ObstacleEvaluators@atns.co.za>; 'Johanna Morobane' <JohannaM@atns.co.za>; 'Candice Stevens' <advocacy@birdlife.org.za>; 'Samantha Ralston-Paton' <energy@birdlife.org.za>; 'Mashudu Marubini'

<MashuduMa@daff.gov.za>; 'Jacoline Mans' <jacolinema@daff.gov.za>; 'Paul Avenant' <paula@daff.gov.za>; 'Colonel Loy de Jager' <loydejager@hotmail.com>; 'Mmatlala Rabothata' <mrabothata@environment.gov.za>; 'Seoka Lekota' <slekota@environment.gov.za>; 'Adri La Meyer' <Adri.Lameyer@westerncape.gov.za>; 'Ntsundeni Ravhogni' <Ntsundeni.Ravhogni@dmr.gov.za>; 'Patrick Lenyibi' <plenyibi@ncpg.gov.za>; 'Lerato Mokhoantle' <mokhoantle@dws.gov.za>; 'Moses Mahunonyane' <MahunonyaneM@dws.gov.za>; 'Brian Fisher' <bfisher@ncpg.gov.za>; 'Andre Crous' <andre.crous@eskom.co.za>; 'John Geering' <GeerinJH@eskom.co.za>; 'Lourens Leeuwner' <lourensl@ewt.org.za>; 'Allistar Gibbons' <a.gibbons@karoohoogland.gov.za>; 'Jannie Loubser' <jannie@namakwa-dm.gov.za>; 'Alexander Cloete' <alexander@hantam.co.za>; 'Jaco Roelofse' <roelofse.j@vodamail.co.za>; 'Thulani Mthombeni' <TMthombeni@ncpg.gov.za>; 'Lizell Stroh' <strohl@caa.co.za>; 'Nicole Abrahams' <AbrahamsN@nra.co.za>; 'Nelly Boshielo' <Nelly.Boshielo@weathersa.co.za>; 'Frank Creese' <creesef@sentech.co.za>; 'Alisha Pretorius' <pretoriusa@sentech.co.za>; 'Johan Koegelenberg' <KoegelenbergJ@sentech.co.za>; 'Ramatholo Sefako' <rrs@sao.ac.za>; 'Danie Erasmus' <radiotech@saps.org.za>; 'Selaelo Matlhane' <smatlhane@ska.ac.za>; 'Adriaan Tiplady' <atiplady@ska.ac.za>; 'Tshegofatso Monama' <temonama@ska.ac.za>; 'Keverne Thurling' <Thurling@telkom.co.za>; 'Heleen van den Heever' <vdheevhd@telkom.co.za>; 'Amanda Bester' <WayleaCR@telkom.co.za>; 'Candice Spammer' <spamtec1@telkom.co.za>; 'Morgan Griffiths' <morgan.griffiths@wessa.co.za>

**Subject:** Rondekop Wind Energy Facility near Sutherland: DEIAr Available

Dear Stakeholder,

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS (EIA) FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE (DEA REF NO: 14/12/16/3/3/2/1115)**

SiVEST is in the process of undertaking the Environmental Impact Assessment (EIA) for the proposed development of the Rondekop Wind Energy Facility near Sutherland in the Northern Cape.

We would like to take this opportunity to inform you that, in accordance with the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA) (as amended) and the EIA Regulations, 2014 (as amended), the Draft Environmental Impact Assessment Report (DEIAr) will be made available for public comment and review as from **Wednesday 20 March 2019 to Wednesday 24 April 2019** (end of business day).

The DEIAr as well as the accompanying appendices are available online (<http://data.g7energies.com/eia/rondekop>) and an electronic copy (on CD) has been posted to you. We kindly request that you submit your comments to the Public Participation Office at the below details, on or before **Wednesday 24 April 2019** (before end of business day).

Should you have any questions or queries please do not hesitate to contact us at:

**Hlengiwe Ntuli**

PO Box 2921, RIVONIA, 2128

Phone: (011) 798 0600

E-mail: [hlengiwen@sivest.co.za](mailto:hlengiwen@sivest.co.za)

Fax: (011) 803 7272

Yours faithfully

**Liandra Scott-Shaw** (*Pr. Sci. Nat*)

Environmental Scientist

**SiVEST Environmental Division**

<< OLE Object: Picture (Device Independent Bitmap) >>

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**T** +27 11 798 0600 | **E** [liandras@sivest.co.za](mailto:liandras@sivest.co.za) | **W** [www.sivest.co.za](http://www.sivest.co.za)

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Phone Number	Network	Status	Scheduled Date	Submitted Date	Status Date	Sent Data	Group Name	Group Description
27782896394	MTN	EXPIRED	3/29/2019 1:46:00 PM	3/29/2019 1:46:25 PM	3/29/2019 8:01:56 PM	PUBLIC MEETING FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND: SUTHERLAND NG KERK 4 APRIL 2019 5.30PM. INFO HLENGIWE 0117980600*****PUBLIEKE VERGADERING VIR DIE 325 MW RONDEKOP WINDKRAGAAANLEG TUSSEN MATJIESFONTEIN EN SUTHERLAND: SUTHERLAND NG KERK 4 APRIL 2019 5.30PM. HLENGIWE 0117980600.	15260 Rondekop SMS1	Public Meeting Invite
27825757163	MTN	DELIVRD	3/29/2019 1:46:00 PM	3/29/2019 1:46:25 PM	3/29/2019 1:46:33 PM	PUBLIC MEETING FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND: SUTHERLAND NG KERK 4 APRIL 2019 5.30PM. INFO HLENGIWE 0117980600*****PUBLIEKE VERGADERING VIR DIE 325 MW RONDEKOP WINDKRAGAAANLEG TUSSEN MATJIESFONTEIN EN SUTHERLAND: SUTHERLAND NG KERK 4 APRIL 2019 5.30PM. HLENGIWE 0117980600.	15260 Rondekop SMS1	Public Meeting Invite
27827884356	Vodacom	DELIVRD	3/29/2019 1:46:00 PM	3/29/2019 1:46:26 PM	3/29/2019 1:46:28 PM	PUBLIC MEETING FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND: SUTHERLAND NG KERK 4 APRIL 2019 5.30PM. INFO HLENGIWE 0117980600*****PUBLIEKE VERGADERING VIR DIE 325 MW RONDEKOP WINDKRAGAAANLEG TUSSEN MATJIESFONTEIN EN SUTHERLAND: SUTHERLAND NG KERK 4 APRIL 2019 5.30PM. HLENGIWE 0117980600.	15260 Rondekop SMS1	Public Meeting Invite
27828107764	Vodacom	EXPIRED	3/29/2019 1:46:00 PM	3/29/2019 1:46:26 PM	3/29/2019 8:01:56 PM	PUBLIC MEETING FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND: SUTHERLAND NG KERK 4 APRIL 2019 5.30PM. INFO HLENGIWE 0117980600*****PUBLIEKE VERGADERING VIR DIE 325 MW RONDEKOP WINDKRAGAAANLEG TUSSEN MATJIESFONTEIN EN SUTHERLAND: SUTHERLAND NG KERK 4 APRIL 2019 5.30PM. HLENGIWE 0117980600.	15260 Rondekop SMS1	Public Meeting Invite



## Stephan Jacobs

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**From:** Liandra Scott-Shaw  
**Sent:** Tuesday, 16 April 2019 8:55 AM  
**To:** julie@sao.ac.za; aandblan@reggeveld.co.za; lofdal@roggeveld.co.za; duplessis.jan@gmail.com  
**Cc:** Veronique Fyfe; Stephan Jacobs; Andrea Gibb; Hlengiwe Ntuli; Karen de Bruyn  
**Subject:** 15260- Rondekop WEF -Openbarevergadering Notule/ Public meeting minutes  
**Attachments:** 15260 Rondekop WEF Minutes Cover Letter Afr.pdf; 15260 Rondekop WEF Openbarevergadering Notule.pdf

Geagte Belangstellende en/of Geaffekteerde Party / Belanghebbende

Vind asseblief aangeheg die notule vir die Openbare Vergadering wat op Sutherland op die 4de April 2019 plaasgevind het.

Vriendelike groete

**Liandra Scott-Shaw** (*Pr.Sci.Nat*)  
Environmental Scientist  
**SiVEST Environmental Division**



***SiVEST is a Level 3 BBBEE Contributor***

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## Stephan Jacobs

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**From:** sivest\_PPP  
**Sent:** Wednesday, 24 April 2019 1:40 PM  
**To:** Andrea Gibb; Liandra Scott-Shaw; Stephan Jacobs; 'Veronique Fyfe'  
**Cc:** 'Simphiwe Masilela'; 'Johanna Morobane'; 'Candice Stevens'; 'Samantha Ralston-Paton'; 'Mashudu Marubini'; 'Jacoline Mans'; 'Paul Avenant'; 'Colonel Loy de Jager'; 'Mmatlala Rabothata'; 'Seoka Lekota'; 'Adri La Meyer'; 'Ntsundeni Ravhogoni'; 'Patrick Lenyibi'; 'Lerato Mokhoantle'; 'Moses Mahunonyane'; 'Brian Fisher'; 'Andre Crous'; 'John Geeringh'; 'Lourens Leeuwner'; 'Allistar Gibbons'; 'Jannie Loubser'; 'Alexander Cloete'; 'Jaco Roelofse'; 'Thulani Mthombeni'; 'Lizell Stroh'; 'Nicole Abrahams'; 'Nelly Boshielo'; 'Frank Creese'; 'Alisha Pretorius'; 'Johan Koegelenberg'; 'Ramatholo Sefako'; 'Danie Erasmus'; 'Selaelo Matlhane'; 'Adriaan Tiplady'; 'Tshegofatso Monama'; 'Keverne Thurling'; 'Heleen van den Heever'; 'Amanda Bester'; 'Candice Spammer'; 'Morgan Griffiths'  
**Subject:** RE: Rondekop Wind Energy Facility near Sutherland: DEIAr Available – Commenting period ends  
**Importance:** High  
**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Dear Stakeholder,

### **ENVIRONMENTAL IMPACT ASSESSMENT PROCESS (EIA) FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE (DEA Ref No: 14/12/16/3/3/2/1115)**

Please note that the final day for comments on the Draft Environmental Impact Assessment Reports (DEIAr) for Rondekop Wind Energy Facility **is today, Wednesday the 24 of April 2019 (COB).**

This email serves as a reminder to please submit any comments by the close of business on today.

Should you have any comments, please feel free to contact the public participation office at the details below:

#### **Hlengiwe Ntuli**

PO Box 2921, RIVONIA, 2128  
Phone: (011) 798 0600  
E-mail: hlengiwen@sivest.co.za  
Fax: (011) 803 7272

Kind Regards,

**Liandra Scott-Shaw** (*Pr.Sci.Nat*)  
Environmental Scientist  
**SiVEST Environmental Division**



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---

**From:** sivist\_PPP

**Sent:** 15 April 2019 11:40 AM

**To:** Andrea Gibb <AndreaG@sivest.co.za>; Liandra Scott-Shaw <LiandraS@sivest.co.za>; Stephan Jacobs <StephanJ@sivest.co.za>; 'Veronique Fyfe' <veronique@g7energies.com>

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**Subject:** Rondekop Wind Energy Facility near Sutherland: DEIAr Available – Commenting period ending

**Importance:** High

Dear Stakeholder,

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS (EIA) FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE (DEA Ref No: 14/12/16/3/3/2/1115)**

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Fax: (011) 803 7272

Kind Regards,

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Environmental Scientist

**SiVEST Environmental Division**

<< OLE Object: Picture (Device Independent Bitmap) >>

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**Subject:** Rondekop Wind Energy Facility near Sutherland: DEIAr Available – Correction to report download link

**Importance:** High

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**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS (EIA) FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE (DEA Ref No: 14/12/16/3/3/2/1115)**

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Kind Regards,

**Liandra Scott-Shaw** (*Pr.Sci.Nat*)

Environmental Scientist

**SiVEST Environmental Division**

<< OLE Object: Picture (Device Independent Bitmap) >>

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**From:** sivist\_PPP

**Sent:** 20 March 2019 02:28 PM

**To:** Andrea Gibb <AndreaG@sivest.co.za>; Liandra Scott-Shaw <LiandraS@sivest.co.za>; Stephan Jacobs

<StephanJ@sivest.co.za>; 'Veronique Fyfe' <veronique@g7energies.com>

Cc: 'Simphiwe Masilela' <ObstacleEvaluators@atns.co.za>; 'Johanna Morobane' <JohannaM@atns.co.za>; 'Candice Stevens' <advocacy@birdlife.org.za>; 'Samantha Ralston-Paton' <energy@birdlife.org.za>; 'Mashudu Marubini' <MashuduMa@daff.gov.za>; 'Jacoline Mans' <jacolinema@daff.gov.za>; 'Paul Avenant' <paula@daff.gov.za>; 'Colonel Loy de Jager' <loydejager@hotmail.com>; 'Mmatlala Rabothata' <mrabothata@environment.gov.za>; 'Seoka Lekota' <slekota@environment.gov.za>; 'Adri La Meyer' <Adri.Lameyer@westerncape.gov.za>; 'Ntsundeni Ravhogoni' <Ntsundeni.Ravhogoni@dmr.gov.za>; 'Patrick Lenyibi' <plenyibi@ncpg.gov.za>; 'Lerato Mokhoantle' <mokhoantle@dws.gov.za>; 'Moses Mahunonyane' <MahunonyaneM@dws.gov.za>; 'Brian Fisher' <bfisher@ncpg.gov.za>; 'Andre Crous' <andre.crous@eskom.co.za>; 'John Geeringh' <GeerinJH@eskom.co.za>; 'Lourens Leeuwner' <lourensl@ewt.org.za>; 'Allistar Gibbons' <a.gibbons@karoohoogland.gov.za>; 'Jannie Loubser' <janniell@namakwa-dm.gov.za>; 'Alexander Cloete' <alexander@hantam.co.za>; 'Jaco Roelofse' <roelofse.j@vodamail.co.za>; 'Thulani Mthombeni' <TMthombeni@ncpg.gov.za>; 'Lizell Stroh' <strohl@caa.co.za>; 'Nicole Abrahams' <AbrahamsN@nra.co.za>; 'Nelly Boshielo' <Nelly.Boshielo@weathersa.co.za>; 'Frank Creese' <creesef@sentech.co.za>; 'Alisha Pretorius' <pretoriusa@sentech.co.za>; 'Johan Koegelenberg' <KoegelenbergJ@sentech.co.za>; 'Ramatholo Sefako' <rrs@saa.ac.za>; 'Danie Erasmus' <radiotech@saps.org.za>; 'Selaelo Matlhane' <smatlhane@ska.ac.za>; 'Adriaan Tiplady' <atiplady@ska.ac.za>; 'Tshegofatso Monama' <temonama@ska.ac.za>; 'Keverne Thurling' <Thurling@telkom.co.za>; 'Heleen van den Heever' <vdheevhd@telkom.co.za>; 'Amanda Bester' <WayleaCR@telkom.co.za>; 'Candice Spammer' <spammec1@telkom.co.za>; 'Morgan Griffiths' <morgan.griffiths@wessa.co.za>

**Subject:** Rondekop Wind Energy Facility near Sutherland: DEIAr Available

Dear Stakeholder,

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS (EIA) FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE (DEA REF NO: 14/12/16/3/3/2/1115)**

SiVEST is in the process of undertaking the Environmental Impact Assessment (EIA) for the proposed development of the Rondekop Wind Energy Facility near Sutherland in the Northern Cape.

We would like to take this opportunity to inform you that, in accordance with the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA) (as amended) and the EIA Regulations, 2014 (as amended), the Draft Environmental Impact Assessment Report (DEIAr) will be made available for public comment and review as from **Wednesday 20 March 2019 to Wednesday 24 April 2019** (end of business day).

The DEIAr as well as the accompanying appendices are available online (<http://data.g7energies.com/eia/rondekop>) and an electronic copy (on CD) has been posted to you. We kindly request that you submit your comments to the Public Participation Office at the below details, on or before Wednesday **24 April 2019** (before end of business day).

Should you have any questions or queries please do not hesitate to contact us at:

**Hlengiwe Ntuli**

PO Box 2921, RIVONIA, 2128

Phone: (011) 798 0600

E-mail: [hlengiwen@sivest.co.za](mailto:hlengiwen@sivest.co.za)

Fax: (011) 803 7272

Yours faithfully

**Liandra Scott-Shaw** (*Pr.Sci.Nat*)

Environmental Scientist

**SiVEST Environmental Division**

<< OLE Object: Picture (Device Independent Bitmap) >>

*SiVEST is a Level 3 BBBEE Contributor*

**T** +27 11 798 0600 | **E** [liandras@sivest.co.za](mailto:liandras@sivest.co.za) | **W** [www.sivest.co.za](http://www.sivest.co.za)

**Engineering Consulting | Project Management | Environmental Consulting | Town & Regional Planning | Management Systems Consulting**





**Appendix 7C**  
**Proof of Advertisements**



**OMGEWINGSIMPAKEVALUERING (OIE) VIR DIE BEOOGDE ONTWIKKELING VAN DIE  
RONDEKOP WINDKRAGAAANLEG TUSSEN MATJIESFONTEIN EN SUTHERLAND,  
NOORD-KAAPPROVINSIE**

Ingevolge die Nasionale Wet op Omgewingsbestuur, 1998 (Wet 107 van 1998) (NEMA), soos gewysig, en die Regulasies op Omgewingsimpakevaluering (OIE), kragtens Staatskennisgewing R982, R983, R984 en R985 wat op 4 Desember 2014 afgekondig en op 7 April 2017 gewysig is, geskied kennis hiermee dat Rondekop Wind Farm (Edms.) Bpk. SiVEST SA (Edms.) Bpk. aangestel het as die onafhanklike Omgewingsevalueringpraktisyn (OEP) om die nodige Omgewingsimpakevaluering- en Openbare Deelnameproses (ODP) vir die onderstaande ontwikkeling te onderneem wat by die Nasionale Departement van Omgewingsake ingedien moet word vir besluitneming.

**PROJEKBESKRYWING**

Ter ondersteuning van die behoefte om weg te beweeg van steenkool as ons hoofbron van elektrisiteit en om meer volhoubare en omgewingsvriendelike energiehulpbronne te kry, het Suid-Afrika 'n program vir die ontwikkeling van infrastruktuur van stapel gestuur wat deur verskeie staatsinisiatiewe ondersteun word. In antwoord op hierdie doel, beoog Rondekop Wind Farm (Edms.) Bpk. om die Rondekop Windkragaanleg (WEF) naby Sutherland in die Noord-Kaapprovinsie te ontwikkel. Die oorhoofse doelwit van die projek is om elektrisiteit aan die hand van hernubare kragtegnologieë op te wek deur windkrag in te span en dit by die nasionale kragnet in te voer.

Op hierdie stadium word aan die hand gedoen dat die beoogde Rondekop WEF uit hoogstens 48 windturbines en gepaardgaande infrastruktuur met 'n totale opwekkingsvermoë van hoogstens 325 MW sal bestaan. Die uiteindelijke aantal turbines en uitleg van die WEF sal egter afhang van die uitkoms van die spesialisstudies wat tydens die OIE-proses onderneem word.

**PROJEKLIIGING**

Die WEF-projekgebied is sowat 45 km suidwes van Sutherland in die Noord-Kaapprovinsie geleë. Die beoogde aanleg is geleë in die Karoo Hoogland Plaaslike Munisipaliteit, wat in die Namakwa Distriksmunisipaliteit val. Die projek sluit die volgende plase in (waarvan party slegs deur die opgradering van die openbare pad geraak word):

Ashoek No. 224	Restant van Vinke Kuil 171
Gedeelte 1 en Restant van Bloem Fontein No. 192	Gedeelte 1, 3 en Restant van Venters Kraal No. 166
Gedeelte 1 van Lange Huis 174	Gedeelte 1 en Restant van Wind Heuvel No. 190
Restant van Hout Hoek No. 191	Restant van Zeekoegat No. 169
Gedeelte 1 en Restant van Rootheuvel No. 170	Restant van Plaas 220
Gedeelte 1 en 2 van Urias Gat No. 193	

**Om as 'n belangstellende en/of geaffekteerde party (B&GP) te registreer en/of om bykomende inligting te bekom**, moet u asseblief u naam, kontakbesonderhede (telefoonnommer, pos- en e-posadres) en die belang wat u by die aansoek het aan SiVEST by die onderstaande besonderhede verstrek en die verwysing "Rondekop WEF" in u korrespondensie gebruik. SiVEST sal alle geregistreerde B&GP's op hoogte van die proses hou.

**Hlengiwe Ntuli – SiVEST**

SiVEST Environmental	Tel: 011 798 0600
Posbus 2921	Faks: 011 803 7272
RIVONIA	E-pos: <a href="mailto:hlengiwen@sivest.co.za">hlengiwen@sivest.co.za</a> / <a href="mailto:sivest_ppp@sivest.co.za">sivest_ppp@sivest.co.za</a>
2128	Webwerf: <a href="http://www.sivest.co.za">www.sivest.co.za</a>

**ENVIRONMENTAL IMPACT ASSESSMENT (EIA) FOR THE PROPOSED DEVELOPMENT OF THE  
RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND,  
NORTHERN CAPE PROVINCE**

In terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA) as amended and the Environmental Impact Assessment (EIA) Regulations, under Government Notices No R982, R983, R984 and R985 promulgated on 4 December 2014 and amended on 07 April 2017, notice is hereby given that Rondekop Wind Farm (Pty) Ltd has appointed SiVEST SA (Pty) Ltd, as the independent Environmental Assessment Practitioner (EAP), to undertake the required Environmental Impact Assessment and Public Participation Processes (PPP) for the below-mentioned development to be submitted to the National Department of Environmental Affairs for decision-making.

**PROJECT DESCRIPTION**

In support of the need to divert from coal as our main source of electricity and to find more sustainable and environmentally friendly energy resources, South Africa has embarked on an infrastructure growth programme supported by various government initiatives. In response to this goal; Rondekop Wind Farm (Pty) Ltd is proposing to develop the Rondekop Wind Energy Facility (WEF) near Sutherland in the Northern Cape Province. The overall objective of the project is to generate electricity by means of renewable energy technologies capturing wind energy and to feed into the national grid.

At this stage it is anticipated that the proposed Rondekop WEF will comprise of up to 48 wind turbines and associated infrastructure with a total generation capacity of up to 325MW. The final number of turbines and layout of the WEF will, however, be dependent on the outcome of the specialist studies conducted during the EIA process.

**PROJECT LOCATION**

The WEF project area is located approximately 45 km south-west of Sutherland in the Northern Cape Province. The proposed facility is located in the Karoo Hoogland Local Municipality which falls within the Namakwa District Municipality. The project includes the following farms (some which are only affected by the public road upgrade):

Ashoek No 224	Remainder of Vinke Kuil 171
Portion 1 and Remainder of Bloem Fontein No 192	Portion 1, 3 and Remainder of Venters Kraal No 166
Portion 1 of Lange Huis 174	Portion 1 and Remainder of Wind Heuvel No 190
Remainder of Hout Hoek No 191	Remainder of Zeekoegat No 169
Portion 1 and Remainder of Roodeheuvel No 170	Remainder of Farm 220
Portion 1 and 2 of Urias Gat No 193	

**To register as an Interested and / or Affected Party (I&AP) and / or to obtain additional information** please submit your name, contact details (telephone number, postal address and email address) and the interest which you have in the application to SiVEST as per the details below and please reference the 'Rondekop WEF' in your correspondence. SiVest shall keep all registered I&APs informed of the process.

**Hlengiwe Ntuli - SiVest**

SiVEST Environmental	Tel: (011) 798 0600
P O Box 2921	Fax: (011) 803 7272
RIVONIA	E-mail: <a href="mailto:hlengiwen@sivest.co.za">hlengiwen@sivest.co.za</a> / <a href="mailto:sivest_ppp@sivest.co.za">sivest_ppp@sivest.co.za</a>
2128	Website: <a href="http://www.sivest.co.za">www.sivest.co.za</a>

**SKIET WENNERS**

BY Boesmanlandjag op Calvinia se jaarlikse drie-geweer skietkompetisie Saterdag 3 November 2018 was Johann Strauss die voorsitter, wenner van die "bakkie" klas. Saam met hom is Louwrijke Hanekom (Standaard klas wenner), Johan Kuhn (Ope klas wenner) en Gerhard van Rensburg van die borg Wildman.

**GWK STAL UIT**

NEIL HAVENGA, Josef Burger, Adri Myburgh en Rodney Gosu het vanjaar GWK se stafletjie by die Oewerlees langs die rivier net buite Prieska beman. Die fees was weer eens 'n reuse sukses.

**WOLPRYS SAK MET SES PERSENT****Noord-Kaap wol**

PORT ELIZABETH – Hierdie week het die wolmark weer laer verhandel en die Cape Wools Merino Aanwyser het met 6% en 1312 punte verswak en gesluit op 'n skoonprys van R204,68/kg.

Onder die Top Tien hoogste pryse op OVK/CMW se veiling was drie verkopers uit hierdie streek. Hulle is:

\* W.A. Nolte, Victoria-Wes vir 1 BFF van 17,5 mikron teen R167,50/kg

\* J.A. van der Merwe, Sutherland vir 4 AFY van 18,4 mikron teen R166,10/kg

\* W.A. Nolte, Victoria-Wes vir 3 CFF van 17,6 mikron teen R165,80/kg

Onder die Top Tien vir die Noord-Kaap is nog die volgende kliënte van OVK uit hierdie streek:

\* W.A. Nolte, Victoria-Wes vir 1 BFF van 18,1 mikron teen R163,70/kg

\* J.A. van der Merwe, Sutherland vir 6 CL van 17,3 mikron teen R162,10/kg

\* W.A. Nolte, Victoria-Wes vir 2 CFF van 16,7 mikron teen R160,60/kg



**NAMAKWA**  
DISTRIKSMUNISIPALITEIT  
DISTRICT MUNICIPALITY  
KENNISGEWINGNOMMER 31/2018

**RAADSVERGADERING 20 NOVEMBER 2018**

KENNIS GESKIED HIERMEE DAT DIE VOLGENDE VERGADERING VAN DIE RAAD OP

**DINSDAG, 20 NOVEMBER 2018 OM 10:00**

**IN DIE RAADSAAL OP SPRINGBOK**

van die Namakwa Distriksmunisipaliteit (Hendrik Visser-gebou) plaasvind.

*Dit is 'n oop vergadering en die publiek is welkom.*

**MUNISIPALE BESTUURDER**

Namakwa Distriksmunisipaliteit  
Privaatsak X20  
SPRINGBOK 8240

**SIVEST**

**ENVIRONMENTAL IMPACT ASSESSMENT (EIA) FOR THE PROPOSED DEVELOPMENT OF THE RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND, NORTHERN CAPE PROVINCE**

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Remainder of Hout Hoek No. 191	Remainder of Zeekoegat No. 169
Portion 1 and Remainder of Rooideheuvel No. 170	Remainder of Farm 220
Portion 1 and 2 of Urias Gat No. 193	

**To register as an interested and / or Affected Party (I&AP) and / or to obtain additional information** please submit your name, contact details (telephone number, postal address and email address) and the interest which you have in the application to SIVEST as per the details below and please reference the "Rondekop WEF" in your correspondence. SIVEST shall keep all registered I&APs informed of the process.

**Hlangiwe Ntuli – SIVEST**  
SIVEST Environmental Tel.: 011 798 0800  
P.O. Box 2921 Fax: 011 803 7272  
RIVONIA E-mail: hlangiwen@sivest.co.za / sivest\_ppp@sivest.co.za  
2128

**BESTE GRONDSLAG**

TYDENS Malherbe Human Laerskool se prysuitdeling was hierdie leerders die beste presteerders in die Grondslagfase: Gayrinne Isaacs (Gr.1); Jowaylin Veldsman (Gr.2); Carlynn Heynse (Gr.3).

**HULLE WAS TOPS**

TYDENS Malherbe Human Laerskool op Fraserburg se jaarlikse prysuitdeling was Erin Muller die topleerder in Graad 4, Jayden Hartnick die topleerder in Graad 5 en Kayrin Malan die topleerder in Graad 6.

**Dr. Wim Gericke Ortopediese Chirurg**

van die Paarl, besoek Calvinia gereeld om pasiënte met ortopediese probleme te sien. Dr. Gericke het 'n spesiale belangstelling in voet, nek en rugprobleme.

**Die volgende besoek is Calvinia 22 November 2018**

Afsprake: 021 872 1000 / 021 872 1408 / 082 610 9967  
Paarl Mediese Sentrum, Kamer 11 Prak nr: 2805200



## MUNISIPALITEIT UBUNTU MUNICIPALITY

KENNISGEWING NR. 03/2018

### VOORGESTELDE ONDERVERDELING VAN ERF 372 VICTORIA-WES, UBUNTU PLAASLIKE MUNISIPALITEIT

Kennis geskied ingevolge die bepaling van die Ruimtelike Beplanning en Grondgebruik Bestuur Wet, Wet 16 van 2013, saamgelees met die Ruimtelike Beplanning en Grondgebruik Bestuur Bywet dat die gedelegeerde Munisipale Ampenaar/Saamgestelde Munisipale Beplannings Tribunaal van voorneme is om die onderstaande aksie op onroerende eiendom te oorweeg:

**Eiendom:** Die restant van erf 540, erf 541 en erf 1116 Victoria West, Ubuntu Munisipaliteit, Noord-Kaap Provinsie

**Ligging:** Die aansoek gebied is geleë te Helpmekaarstraat/Landboustraat Victoria West, Noord-Kaap, Provinsie

**Eienaar:** Bernard Gericke Andrag

**Aansoeker:** SMG PROFPLAN (PTY) LTD (Schalk M Grobelaar Pr.Pln)

**Doel van aansoek:**

Die aansoek behels (a) die opheffing van beperkings in die titelvoorwaardes T 049494/2010, (b) die konsolidering van die restant van erf 540, erf 541 en erf 1116 en (c) die hersoening van die gekonsolideerde erf van residensiële doeleindes na institusionele doeleindes (privaat skool).

Nadere besonderhede is verkrygbaar vanaf die Munisipale Bestuurder, Telefoon 053 621 0026, gedurende normale kantoorure en beskare teen die aansoek, indien enige, moet aldaar skriftelik (E-pos: [ubuntuvw@gmail.com](mailto:ubuntuvw@gmail.com) of Faks: 053 6210 368) ingedien word om hom voor of op **Vrydag 30 November 2018**, te bereik. Indien enige persoon wat teen die aansoek beswaar wil maak, nie kan skryf nie, kan sodanige persoon gedurende normale kantoorure voor of op **Vrydag 30 November 2018**, die Infrastruktuurafdeling, aanmeld waar sodanige persoon se beswaar op skrif gestel sal word.

**Mr. D Maposa**

Acting Municipal Manager/ Waarnemende Munisipale Bestuurder

NOTICE NO. 03/2018

### PROPOSED SUBDIVISION OF ERF 372 VICTORIA WEST, UBUNTU LOCAL MUNICIPALITY

Notice is given in terms of the provisions of the Spatial Planning and Land Use Management Act, Act 16 of 2013, read with the Spatial Planning and Land Use Bylaw that it is the intention of the delegated Municipal Official/ Joint Municipal Planning Tribunal Council to consider the under mentioned actions on immovable property:

**Property:** The remainder of erf 540, erf 541 and erf 1116 Victoria West, Ubuntu Municipality, Northern Cape Province

**Location:** The application area is located in Helpmekaar Street/Landbou Street, Victoria West, Northern Cape Province

**Owner:** Bernard Gericke Andrag

**Applicant:** SMG PROFPLAN (PTY) LTD (Schalk M Grobelaar Pr.Pln)

**Purpose of application:**

The application comprises (a) the removal of restrictions in the title deed T 049494/2010, (b) the consolidation of the remainder of erf 540, erf 541 and 1116 Victoria West, and (c) the rezoning of the consolidated erf from residential purposes to institutional (private school) purposes.

Full particulars are obtainable from the Municipal Manager, Telephone 053 621 0026, during normal office hours and objections against the application, if any, must be lodged in writing to the Municipal Manager (E-mail: [ubuntuvw@gmail.com](mailto:ubuntuvw@gmail.com) or Fax: 053 6210 368 before or on **Friday 30 November 2018**. Any person with objections against the application, who is unable to write, can during normal office hours on or before **Friday 30 November 2018**, report to the Infrastructure Division where such a person's objections will be put in writing.

Ubuntu Municipality

Private Bag X329, Victoria West 7070

## JAPIE VERSKIL EFFE VAN EINSTEIN

# Hang af van wat jy gaan saamstel

*Geagte Leser,*

Albert Einstein was altyd verwonderd oor die mag van saamgestelde rente. Dit is verstaanbaar. Kyk na die volgende voorbeeld: As jy op 22-jarige ouderdom 'n R1 000 belê vir 40 jaar teen 'n koers van 8% jaarliks saamgestel, sal die eindbedrag nagenoeg R16 000 wesen. Dit klink na baie geld, sesien keer meer as wat aanvanklik belê is.

Daar moet egter twee faktore in ag geneem word. Daar is nie voorsiening gemaak vir die uitwerking van inkomste belasting nie. Die tweede faktor is die verlies van koopkrag wat maar meeste van die tyd by ons is. Dit beteken in die praktyk dat wanneer jy die R1 000 belê, die eindbedrag van R16 000 na baie geld lyk. As voorsiening gemaak word aan die verlies aan koopkrag soos gemeet deur die jaarliks saamgestelde verbruikers-prysindeks (VPI), dan is die werklike waarde van die eindbedrag ongeveer R500. Dit is minder as wat vroeg afgetree het en dan later op hul oudag uitvind dat hulle nie meer genoeg geld het

om van te lewe nie.

Die volgende vergelykings maak interessante leesstof. In 1984 kon 'n mens 'n ooi koop vir R50. Op grond van die saamgestelde VPI sal 'n ooi nou R727 werd wees. In der waarheid is aanteelooie se waarde nou nader aan R1 500 wat beteken die prys van oois het vinniger gestyg as die jaarliks saamgestelde VPI. Grondpryse lyk asof dit dieselfde tendens volg.

Dit is interessant om op dieselfde wyse na ander syfers te kyk. As jy in 1955 'n haffkroon as kollektegeld in die kerk se bordjie gegooi het, moet jy vandag R25 ingooi om dieselfde waarde aan die kerk te gee. In 1967 sou 'n studiebeurs van R700 aan 'n universiteit al jou uitgawes dek. Vandag is daardie R700 ongeveer R50 000 werd wat net die helfte is van wat nodig is vir een studiejaar. 'n Onderwyser het in 1970 ongeveer R130 per maand huis toe geneem. Gemeente aan die jaarliks saamgestelde VPI moet die onderwyser nou ongeveer R9 000 huis toe neem. Die werklike salaris is nader aan R20 000. Ons kan dus sê dat dit moeiliker is om studies te bekostig, maar dat onderwysers relatief meer verdien as hul eweknieve van 1970.

Waar al hierdie syfers 'n mens bring is nie so duidelik nie. Al wat seker is, is dat saamgestelde rente 'n ewebeeld het naamlik jaarliks saamgestelde VPI en dat albei oor tyd dramatiese afmetings aanneem.

*Groete, Japie.*

## MAJOOR VEREER

MAJOOR PEARL BLOCK van die Suid-Afrikaanse Nasionale Weermag saam met die Kanadese Eerste Minister, Justin Trudeau in Vancouver Kanada. Sy is daar aangewys as die VN se Militêre Gender Advokaat van die Jaar.



## LAERSKOOI DIEPDRIFT PRIMARY VAKANTE POS VIR DEPARTEMENTELE MULTIGRAAD-OPVOEDER

(POSVLAK 1)

VANAF 1 April 2019

GRAAD 4-7: ALLE VAKKE

### VEREISTES

- \* Opvoeder sal al 27 vakke aanbied.
- \* Relevante onderwys kwalifikasie word verlang.
- \* Opvoeder moet SASAMS-vaardig wesen
- \* Opvoeder moet by SACE geregistreer wesen

Sluitingsdatum: **30 November 2018**

### Skakel

Me C. Cupido (kringsbestuurder) by 027 341 1728 of

Me C.G. Steenkamp (prinsipaal) by 027 341 2280 / 082 463 3927

## OMGEWINGSIMPAKEVALUERING (OIE) VIR DIE BEOGDE ONTWIKKELING VAN DIE RONDEKOP WINDKRAGANLEG TUSSEN MATJIESFONTEIN EN SUTHERLAND, NOORD-KAAPPROVINSIE

Ingevolge die Nasionale Wet op Omgewingsbestuur, 1998 (Wet 107 van 1998) (NEMA), soos gewysig, en die Regulasies op Omgewingsimpevaluering (OIE), kragtens Staatskennisgewing R982, R983, R984 en R985 wat op 4 Desember 2014 afgekondig en op 7 April 2017 gewysig is, geskied kennis hiermee dat Rondekop Wind Farm (Edms.) Bpk. SIVEST SA (Edms.) Bpk. aangestel het as die onafhanklike Omgewingsimpevaluering (OIE) om die nodige Omgewingsimpevaluering- en Openbare Deelnemingsproses (ODP) vir die onderstaande ontwikkeling te onderneem wat by die Nasionale Departement van Omgewingsake ingedien moet word vir besluitneming.

### PROJEKBESKRYWING

Ter ondersteuning van die behoefte om weg te beweeg van steenkool as ons hoofbron van elektrisiteit en om meer volhoubare en omgewingsvriendelike energiebronne te kry, het Suid-Afrika 'n program vir die ontwikkeling van infrastruktuur van stapel gestuur wat deur verskeie staatsinisiatiewe ondersteun word. In antwoord op hierdie doel, beoog Rondekop Wind Farm (Edms.) Bpk. om die Rondekop Windkragaanleg (WEF) naby Sutherland in die Noord-Kaapprovinsie te ontwikkel. Die oorhoofse doelwit van die projek is om elektrisiteit aan die hand van hernubare kragtegnologieë op te wek deur windkrag in te span en dit by die nasionale kragnet in te voer.

Op hierdie stadium word aan die hand gedoen dat die beoogde Rondekop WEF uit hoogstens 48 windturbines en gepaardgaande infrastruktuur met 'n totale opwekkingsvermoë van hoogstens 325 MW sal bestaan. Die uiteindelike aantal turbines en uitleg van die WEF sal egter afhang van die uitkoms van die spesialisstudies wat tydens die OIE-proses onderneem word.

### PROJEKLIIGING

Die WEF-projekgebied is sowat 45 km suidwes van Sutherland in die Noord-Kaapprovinsie-geleë. Die beoogde aanleg is geleë in die Karoo Hoogland Plaaslike Munisipaliteit, wat in die Namakwa Distriksmunisipaliteit val. Die projek sluit die volgende plase in (waarvan party slegs deur die opgradering van die openbare pad geraak word):

Ashoek No. 224

Gedeelte 1 en Restant van Bloem Fontein No. 192

Gedeelte 1 van Langa Huis 174

Restant van Hout Hoek No. 191

Gedeelte 1 en Restant van Roodeheuwel No. 170

Gedeelte 1 en 2 van Urias Gat No. 193

Restant van Vinke Kull 171

Gedeelte 1, 3 en Restant van Venters Kraal No. 166

Gedeelte 1 en Restant van Wind Heuwel No. 190

Restant van Zeekoegat No. 169

Restant van Plaas 220

### Hiengwiwe Ntuli – SIVEST

SIVEST Environmental	Tel.:	011 798 0600
Posbus 2921	Faks:	011 803 7272
RIVONIA	E-pos:	hiengwiwe@sivest.co.za / sivest_ppp@sivest.co.za
2128		



**Appendix 7D**  
**Correspondence**





**Appendix 7D1  
FROM Authorities**







**Appendix 7D2  
TO Authorities**





**Appendix 7D3  
FROM I&APs**





**Appendix 7D4  
TO I&APs**







**Appendix 7E**  
**Comments and Response Report**



**ENVIRONMENTAL IMPACT ASSESSMENT (EIA)**

Reference number: 14/12/16/3/3/2/1115

**COMMENTS AND RESPONSES REPORT – ENVIRONMENTAL IMPACT ASSESSMENT  
REPORT (FEIAR)**

**PROPOSED CONSTRUCTION OF THE RONDEKOP 325MW WIND ENERGY FACILITY NEAR  
SUTHERLAND, NORTHERN CAPE PROVINCE**

**SUMMARY OF ENVIRONMENTAL ISSUES/CONCERNS AND SUGGESTIONS RAISED BY INTERESTED  
AND/OR AFFECTED PARTIES (I&APS)**

**EIA PHASE COMMENT PERIOD: MARCH 2019 – MAY 2019**

Stakeholders who contributed issues ranging across all sectors of society are recorded in this Comments and Responses Report (C&RR). Full chronological record of every issue raised is included in Appendix 7D of the Final Environmental Impact Assessment Report (FEIAR). All comments, concerns and/or issues raised by attendees at the Public Meeting (PM) are detailed in the PM Discussion Document, which form part of the Meeting Minutes. The PM Discussion Document have been included in Appendix 7G of the FEIAR.

The name, affiliation and date of the commentator are also indicated. All comments in the C&RR are verbatim as received. Comments addressed via email are indicated in the Responded by column.

## ABBREVIATIONS

<b>ANSD</b>	Air Navigation Services Department
<b>ARDB</b>	African Raptor DataBank
<b>ATNS</b>	Air Traffic Navigation Services
<b>CAA</b>	Civil Aviation Authority
<b>CAR</b>	Civil Aviation Regulations
<b>BBOP</b>	Business and Biodiversity Offsets Programme
<b>DAFF</b>	Department of Agriculture Forestry and Fisheries
<b>DEIAR</b>	Draft Environmental Impact Assessment Report
<b>DENC</b>	Department of Environment and Nature Conservation
<b>DSR</b>	Draft Scoping Report
<b>EIA</b>	Environmental Impact Assessment <sup>2</sup>
<b>EMPr</b>	Environmental Management Programme
<b>FEIAR</b>	Final Environmental Impact Assessment Report
<b>FSR</b>	Final Scoping Report
<b>GC</b>	Group Commercial
<b>IFC</b>	International Finance Corporation
<b>I&amp;AP</b>	Interested & Affected Party
<b>KML</b>	Keyhole Markup Language
<b>MW</b>	Mega Watt
<b>NFA</b>	National Forest Act
<b>OHPL</b>	Over Head Power Line
<b>PANS-OPS</b>	Procedures for Air Navigation Services – Aircraft Operations
<b>SABAP2</b>	Southern African Bird Atlas Project 2
<b>SACAA</b>	South African Civil Aviation Authority
<b>SALT</b>	Southern African Large Telescope
<b>SARAO</b>	South African Radio Astronomy Observatory
<b>SKA</b>	Square Kilometre Array
<b>SCC</b>	Species of Conservation Concern
<b>WEF</b>	Wind Energy Facility
<b>WESSA</b>	Wildlife and Environment Society of South Africa
<b>WTG</b>	Wind Turbine Generator

Comments on the Environmental Impact Assessment Report						
Number	Date Received	Communication	Issue/ Correspondence	Comment/ Received By	Response	Responded by
1	15-Jan-19	Email	Dear Andrea,  Your e-mail of 14 January 2019 refers. Could you please indicate whether the application falls within the Western Cape boundaries and if so, if the Department commented on the DSR? I am not aware of the application, but it could be that our EIA section received the request for comment, but failed to notify me.  Thank you and regards,  <b>Adri</b>	Adri La Meyer  Directorate: Development Facilitation Department of Environmental Affairs and Development Planning Western Cape Government	Dear Adri  The application does not fall within the Western Cape Boundary (Please see attached KML).  Please don't hesitate to contact me if you require further information.  Kind regards  Liandra Scott-Shaw (Pr.Sci.Nat) Environmental Scientist SiVEST Environmental Division	Liandra Scott-Shaw, SiVEST (email 15 January 2019)
	15-Jan-19	Email	Dear Liandra,  Thank you for the quick response. Since the application does not fall within the Western Cape, the Department does not require further communication regarding the status of the application as we cannot comment on the application.  Kind regards, <b>Adri</b>		Dear Adri  Thank you and noted.  Kind regards <b>Liandra Scott-Shaw (Pr.Sci.Nat)</b>	Liandra Scott-Shaw, SiVEST (email 15 January 2019)
2	25-Feb-2019	Email	Goeie dag Abra  Sien asseblief meegaande dokumentasie vir jou kennisname en verdere hantering indien nodig. Baie dankie  Vriendelike groete <b>Lucelle van Niekerk</b>	Lucelle van Niekerk  Ontvangs : Agri Noord-Kaap	This email was cc-ed to SiVEST where Lucelle van Niekerk was informing Mr Abra van Wyk of the email notification sent on the 25 <sup>th</sup> February 2019 notifying all I&APs that FSR was accepted by DEA.  Telephonic communication between Liandra Scott-Shaw and Lucelle van	Liandra Scott-Shaw, SiVEST (telephonic communication 13 March 2019)



Comments on the Environmental Impact Assessment Report						
Number	Date Received	Communication	Issue/ Correspondence	Comment/ Received By	Response	Responded by
			<p><i>Good day Abra</i></p> <p><i>Please see attached for your attention.</i></p> <p><i>Thank you very much</i></p> <p><i>Kind regards</i> <b>Lucelle van Niekerk</b></p>		Niekerk confirming that the email was forwarded to Mr van Wyk for comment.	
	28-Mar-2019	Email	<p>Goeie middag</p> <p>Ek sou baie graag die vergadering wou bywoon maar het ongelukkig n Agri Noord Kaap Uitvoerende Bestuurs vergadering in Kakamas dieselfde dag.</p> <p>Maak asb verskoning vir my.</p> <p>Groete <b>Abra van Wyk</b></p> <p><i>Good afternoon</i></p> <p><i>I would very much like to attend the meeting but unfortunately have an Agri Noord Kaap Executive Management meeting in Kakamas the same day.</i></p> <p><i>Please excuse me.</i></p> <p><i>regards</i> <b>Abra van Wyk</b></p>	Abra van Wyk Sutherland Landbou Unie Voorsitter	<p>Goeie middag</p> <p>Dankie dat jy my laat weet het.</p> <p>Vriendelike groete</p> <p><b>Liandra Scott-Shaw (Pr.Sci.Nat)</b></p> <p><i>Good afternoon</i></p> <p><i>Thank you for letting me know.</i></p> <p><i>Kind regards</i></p> <p><b>Liandra Scott-Shaw (Pr.Sci.Nat)</b></p>	Liandra Scott-Shaw, SiVEST (email 28 March 2019)

Comments on the Environmental Impact Assessment Report							
Number	Date Received	Communication	Issue/ Correspondence	Comment/ Received By	Response	Responded by	
3	20-Mar-2019	Email	<p>Dear Sivest</p> <p>This is the message I get when trying to access the reports:</p> <p><b>Not Found</b></p> <p><small>The requested URL was not found on this server.</small></p> <p><small>Apache/2.4.18 (Ubuntu) Server at sites.g7energies.com Port 80</small></p> <p>Please advise.</p> <p>Regards</p> <p>Pikwe Vasey</p>	<p>Pikwe Vasey</p> <p>African Clean Energy Developments (Pty) Ltd</p>	<p>Good Day Pikwe,</p> <p>Thank you for your notification, we have sent out another email notifying the I&amp;AP of this.</p> <p>Please use the following link in order to download an electronic copy of the DEIAr:</p> <p><a href="https://ppp.g7energies.com/H492kz1258">https://ppp.g7energies.com/H492kz1258</a>.</p>	Hlengiwe Ntuli, SiVEST (email 22 March 2019)	
4	22-Mar-2019	Email	<p>Good day,</p> <p>Please could you provide us with full submission of the FSR for the Rondekop Project.</p> <p>We have a few projects in vicinity to this proposed project and need to ascertain whether there maybe any impacts on our projects.</p> <p>Thanks, Maggie</p>	<p>Magdalena Michalowska</p> <p>Environmental, Legal Compliance Manager Africa &amp; Middle East</p>	<p>Dear Maggie</p> <p>We have entered the EIA phase of this project:</p> <p>Please click on the Link below to register and access the Draft EIA Report:</p> <p><a href="https://ppp.g7energies.com/H492kz1258">https://ppp.g7energies.com/H492kz1258</a>.</p> <p>Please contact me if you have any further queries or require further assistance.</p> <p>Kind regards</p> <p>Liandra Scott-Shaw (Pr.Sci.Nat) Environmental Scientist SiVEST Environmental Division</p>	Liandra Scott-Shaw, SiVEST (email 22 March 2019)	

Comments on the Environmental Impact Assessment Report						
Number	Date Received	Communication	Issue/ Correspondence	Comment/ Received By	Response	Responded by
5	25-Mar-2019	Email	Good day All  I hope this mail finds you well. May I please have a copy of the Draft Environmental Impact Assessment Report (DEIAR).  Kind regards,  Kholofelo	Kholofelo Rameetse Biotherm Energy	Good day Kholofelo  Please click on the Link below to register and access the DEIAR:  <a href="https://ppp.g7energies.com/H492kzl1258">https://ppp.g7energies.com/H492kzl1258</a> .  Please contact us if you have any further queries or require further assistance.  Kind Regards  Andrea Gibb Divisional Manager SiVEST Environmental Division	Andrea Gibb; SiVEST (email 25 March 2019)
6	28-Mar-2019	Email	Good Day  Please accept my apology. I have other commitments on the same date.  Kind Regards, <b>Jacoline Mans</b>  <i>Email in response to the PM invite.</i>	Jacoline Mans Department of Agricultural and Forestry (DAFF)	Dear Jacoline  Thank you for your response.  Kind regards  <b>Liandra Scott-Shaw (Pr.Sci.Nat)</b>	Liandra Scott-Shaw, SiVEST (email 28 March 2019)
7	29-Mar-2019	Email	Sir  I will attend the meeting in Sutherland. Thank you.  J A van der Merwe	J A van der Merwe Land Owner Wind Heuvel (1/190)	Land Owner attended the Public Meeting In Sutherland on the 4 <sup>th</sup> April 2019. Please refer to attendance register and the meeting minutes in Appendix 7G of the FEIAR.	Liandra Scott-Shaw, SiVEST (CRR 29 Apr 2019)
8	03-Apr-2019	Email	Eduard Esterhuysen will attend.	Datie en Paulette Esterhuysen Land Owner Roodeheuvel (RE/170 and 1/170)	Land Owner attended the Public Meeting In Sutherland on the 4 <sup>th</sup> April 2019.	Liandra Scott-Shaw, SiVEST (CRR 29 Apr 2019)

Comments on the Environmental Impact Assessment Report						
Number	Date Received	Communication	Issue/ Correspondence	Comment/ Received By	Response	Responded by
9	05-Apr-2019	Email	<p>Good Day</p> <p>May you kindly provide us with the login details to download these documents.</p> <p>Best Regards,</p> <p><b>Busang Sethole</b></p>	<p>Busang Sethole</p> <p>Spectrum and Telecommunications Analyst South African Radio Astronomy Observatory (SARAO)</p>	<p>Good Day Busang,</p> <p>Thank you for your email.</p> <p>Please click on the link that says “don’t have an account” to register then once that has been done, copy the link again to access the folders.</p> <p><a href="https://ppp.g7energies.com/H492kzl1258">https://ppp.g7energies.com/H492kzl1258</a></p> <p>Kind Regards, <b>Hlengiwe Ntuli</b> Projects Secretary and PPP Administrator <b>SiVEST</b></p>	<p>Hlengiwe Ntuli, SiVEST (email 05 April 2019)</p>
10	11-Apr-2019	Email	<p>Good Day</p> <p>Attached please find comments from the Department of Agriculture, Forestry and Fisheries (DAFF), the Directorate Forestry Management (Other Regions). Thank you for notifying this Department of the proposed development.</p> <p>Kind Regards,</p> <p><b>Jacoline Mans</b></p>	<p>Ms. Jacoline Mans Department of Agricultural and Forestry (DAFF)</p>	<p>Good Day Jacoline,</p> <p>That you very much for your comments. We have forwarded them to the relevant people so they are addressed accordingly.</p> <p>We appreciate your participation in the PPP.</p> <p>Kind Regards,</p> <p><b>Hlengiwe Ntuli</b> Projects Secretary and PPP Administrator <b>SiVEST</b></p>	<p>Hlengiwe Ntuli, SiVEST (email 05 April 2019)</p>

Comments on the Environmental Impact Assessment Report						
Number	Date Received	Communication	Issue/ Correspondence	Received By	Response	Responded by
	11-Apr-2019	Letter	<p><b>RE: COMMENTS ON ENVIRONMENTAL IMPACT ASSESSMENT PROCESS (EIA) FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE (DEA REF NO: 14/12/16/3/3/2/1115)</b></p> <p>1. <b>The Directorate: Forestry Management (Other Regions) in the Department of Agriculture, Forestry and Fisheries (DAFF) is responsible for administration of the National Forests Act, Act 84 of 1998 (NFA) and the National Veld and Forest Fires Act, Act 101 of 1998 as amended. The developer must take note of the following sections of the N FA:</b></p> <p>1.1 Section 12(1): "The Minister may declare-</p> <p>(a) a particular tree,  (b) a particular group of trees,  (c) a particular woodland; or  (d) trees belonging to a particular species, to be a protected tree, group of trees, woodland or species.</p> <p>1.2 Section 15(1): "No person may-</p> <p>(a) Cut, disturb, damage or destroy any protected tree; or  (b) Possess, collect, remove, transport, export, purchase, sell,</p>		<p>The Departments no objection to the development is duly noted.</p> <p>There are no protected trees or woodlands within the project site according to the findings of the Terrestrial Ecology Impact report (<b>Appendix 6H</b>).</p> <p>There are no protected trees or woodlands within the project site according to the findings of the Terrestrial Ecology Impact report (<b>Appendix 6H</b>). Should any protected trees be found on site, the applicant will abide by all terms and seek licences if required by DAFF.</p>	Liandra Scott-Shaw, SiVEST (in C&RR 15 April 2019)

Comments on the Environmental Impact Assessment Report						
Number	Date Received	Communication	Issue/ Correspondence	Comment/ Received By	Response	Responded by
			<p>donate or in any other manner acquire or dispose of any protected tree, or any forest product derived from a protected tree, except-</p> <p>(i) under a license granted by the Minister; or</p> <p>(ii) in terms of an exemption from the provision of this subsection published by the Minister in the Gazette on the advice of the Council."</p> <p>1.3 "Any person who contravenes the prohibition on-</p> <p>(i) The cutting, disturbance, damage or destruction of temporarily protected trees or groups of trees referred to in section 14(2) or protected trees referred to in section 15(1)(a); or</p> <p>(ii) The possession, collection, removal, transport, export, purchase or sale of temporarily protected trees or groups of trees referred to in section 14(2) or protected trees referred to in section 15(1)(a), or any forest product derived from a temporarily protected tree, group of trees or protected tree, is guilty of a first category offence.</p> <p>1.4 Section 58 (1): 11 Any person who is guilty of a first category offence referred to in sections 62 and 63 may be sentenced to a fine or imprisonment for a period of up to three years, or to both a fine and such imprisonment."</p>		<p>There are no protected trees or woodlands within the project site according to the findings of the Terrestrial Ecology Impact report (<b>Appendix 6H</b>). However, no cutting, disturbance, damage or destruction of temporarily protected trees or groups of trees will take place until such time as a licence is obtained, if required.</p> <p>Noted. All terms will be abided by the applicant.</p> <p>Noted. All terms will be abided by the applicant.</p>	



Comments on the Environmental Impact Assessment Report							
Number	Date Received	Communication	Issue/ Correspondence	Comment/	Received By	Response	Responded by
			<p>1.5 The list of protected tree species under section 12(1)(d) of the National Forests Act, 1998 (Act No. 84 of 1998) is published annually; the most recent publication was in GN536 of 7 September 2018.</p> <p><b>2. COMMENTS ON TERRESTRIAL ECOLOGICAL ASSESSMENT</b></p> <p>2.1 The terrestrial ecological specialist report confirmed that no NFA listed protected trees occur in the study site. There is a small possibility that <i>Podocarpus latifolius</i> might be found in the area. If encountered the developer must apply for a Forest Act license from DAFF.</p> <p>2.2 Trees recorded on site include <i>Vachellia karroo</i> and <i>Searsia lancea</i>, especially in riparian vegetation. Trees with bird nests may not be disturbed without a valid Fauna Permit from Nature Conservation under the Northern Cape Nature Conservation Act, Act9 of 2009 (NCNCA), if affected.</p>			<p>Noted. However, there are no trees within the project footprint according to the Terrestrial Ecology specialist report (Appendix 6H).</p> <p>A Terrestrial Ecology specialist report revealed that no protected trees will be impacted by the proposed development. Refer to Appendix 6H of the FEIAR. If a NFA listed protected tree is found on site, the applicant will apply for a Forest Act license from DAFF.</p> <p>A 12-month bird monitoring campaign as well as an Avifauna Impact assessment was undertaken for the proposed development project (<b>Appendix 6C</b>). The findings of this report have been included in the FEIAR. Five potential breeding locations were identified during the bird pre-construction monitoring programme however, none of the nests detected have signs of occupation nor were any of the nests in trees. The applicant will be informed that a Fauna Permit from the Department of Environment and Nature Conservation (DENC) will be required for the destruction of any trees with active bird nests, this has been stipulated in the EMP, which has been included in the FEIAR phase <b>Appendix 8</b>).</p>	

Comments on the Environmental Impact Assessment Report						
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			<p>2.3 Getting a Forest Act License can take up to 30 days. License application forms are available on the Departmental website or at any Forestry Office. The Department may ask supporting documentation when assessing a license application. For construction activities of this nature, the following supporting documents are normally requested:</p> <p><i>Completed License Application Form</i></p> <p><i>Accurate estimation of the number of trees to be felled per species</i></p> <p><i>Copy of the I.D. of the applicant (developer's representative)</i></p> <p><i>Copy of the Environmental Authorisation</i></p> <p><i>Copy of approved layout plans</i></p> <p><i>Flora Permit Reference Number</i></p> <p><i>Copy of Fauna Permit (if applicable)</i></p> <p>Thank you for notifying the Department of the proposed development.</p> <p>Kind Regards,</p> <p>Jacoline Mans</p>		<p>The license period is duly noted. The Applicant is aware of the 30 day timeframe to get a Forest Act License. All requirements of the licence application are duly noted and will be adhered to in the event a licence is required.</p>	

Comments on the Environmental Impact Assessment Report						
Number	Date Received	Communication	Issue/ Correspondence	Comment/ Received By	Response	Responded by
11	16-Apr-2019	Email	Good day,  Please find the attached comments from DEA: Biodiversity Conservation.  Kind regards  <b>Thobekile Zungu</b>	Ms. Thobekile Zungu DEA: Biodiversity Conservation	Dear Ms. Zungu  Thank you for the comments.  Kind regards  Liandra Scott-Shaw (Pr.Sci.Nat)	Liandra Scott-Shaw, SiVEST (Email 16 April 2019)
	16-Apr-2019	Letter	<b>COMMENTS ON THE DRAFT ENVIRONMENTAL IMPACT REPORT (DEIR) FOR THE PROPOSED CONSTRUCTION OF THE 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MAT JIESFONTEIN AND SUTHERLAND, NORTHERN CAPE PROVINCE</b>  The Directorate: Biodiversity Conservation reviewed and evaluated the aforementioned report and its specialist's studies. The following recommendations must be included in the Final Environmental Impact Report (FEIR).  Before construction commences, all sensitive habitats, such as wetlands, protected trees must be clearly demarcated with fencing or orange mesh netting. Barricading measures to be utilized should not restrict the movement of fauna in the area,	Mr Stanley Tshitwamulomoni  Acting Director: Biodiversity Conservation  DEA Biodiversity	All infrastructure is outside of sensitive areas and which have been purposefully avoided during Scoping and EIA phases. An Environmental Awareness Programme is included in the EMP that will be communicated to all staff at induction training and toolbox talks by the ECO. Strict adherence to the EMP and the programmes within the EMP will be enforced by the ECO. During the micro siting of the turbine positions and	Liandra Scott-Shaw, SiVEST (in C&RR 19 April 2019)

Comments on the Environmental Impact Assessment Report							
Number	Date Received	Communication	Issue/ Correspondence	Comment/	Received By	Response	Responded by
			<ul style="list-style-type: none"> <li>• The proposed turbine 44 is located within 90metres of the identified no-go areas, therefore these turbine must be removed or relocated outside of the sensitive areas; and all areas with habitat rich and high concentration of flora and fauna must be avoided,</li> <li>• Search and Rescue of all protected species and species of biodiversity concern must be conducted before areas are cleared, and submitted for review,</li> <li>• A permit must be obtained from the relevant authorities for the removal or destruction of indigenous, protected or endangered plant or animal species,</li> <li>• Rescue operation of all listed species suitable for translocation</li> </ul>			<p>associated infrastructure, any sensitive features identified, such as protected plants, will be translocated, or avoided where possible under the supervision of a qualified botanist governed by applicable permits from DENC.</p> <p>All infrastructure is outside of sensitive areas and which have been purposefully avoided during Scoping and EIA phases. The EAP and applicant have measured the distance from turbine 44 to the nearest buffer (as per the shape files that were submitted to DEA with the DEIR on the 20<sup>th</sup> March 2019) and have found that the turbine is 102m away from the nearest buffer (Please see C&amp;RR Map in <b>Appendix 5</b> showing the exact distances).</p> <p>As outlined in the EMPr, Micro siting of the proposed Wind Farm will be undertaken prior to construction. During this time a Search and Rescue Plan will be submitted for review to DEA and thereafter implemented by suitably qualified specialists and overseen by the ECO.</p> <p>Noted. As outlined in the EMPr (<b>Appendix 8</b>). All applicable permits will be applied for from DENC and DAFF as required.</p> <p>As outlined in the EMPr (<b>Appendix 8</b>), Micro siting of the proposed Wind Farm</p>	

Comments on the Environmental Impact Assessment Report						
Number	Date Received	Communication	Issue/ Correspondence	Comment/ Received By	Response	Responded by
			<p>within the development footprint that cannot be avoided must be conducted. Affected individuals must be translocated to a similar habitat outside the development footprint and marked for monitoring purposes;</p> <ul style="list-style-type: none"> <li>• An Alien Invasive Species Eradication Plan must be developed, in order to reduce the establishment and spread of alien plant species within the development footprint;</li> <li>• A Pre-construction Bird and Bat Monitoring Programmes should be conducted to determine significant impacts and appropriate mitigations measures,</li> <li>• The proposed development site falls within an area classified as Critical Biodiversity Area (CBA): Optimal area; therefore the Environmental Management Programme (EMPr) to be submitted as part of the FEIR must clearly indicate the</li> </ul>		<p>will be undertaken prior to construction. During this process all listed species suitable for translocation within the development footprint that cannot be avoided will be marked for translocation under the guidance of an approved Translocation Plan developed by suitably qualified specialists. The suitably qualified specialists will then undertake the translocation outside of the proposed development footprint, where the translocated species will be marked for monitoring purposes.</p> <p>It is recommended in the EMPr that an Alien Invasive Species Eradication Plan will be developed by a suitably qualified specialist. There is a High level plan included in the draft EMPr. Before construction, the Final EMPr with the updated Alien Invasive Species Eradication Plan will be sent to DEA for approval. Once approved, it will be implemented on site under the supervision of the ECO.</p> <p>Pre-construction Bird and Bat Monitoring Programmes have been conducted and all impacts have been determined and appropriate mitigations measures have been outlined in the EMPr in Appendix 8.</p> <p>All infrastructure is outside of sensitive areas and which have been purposefully avoided during Scoping and EIA phases. However, a portion of the proposed development is within an area classified as Critical Biodiversity Area (CBA): Optimal area. The EMPr clearly indicates all biodiversity mitigation measures that</p>	

Comments on the Environmental Impact Assessment Report							
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			<p>biodiversity impacts that might occur as a result of the proposed project and the proposed mitigation measures thereof;</p> <p>• At this stage 'Alternatives 1-4' for construction camps must be considered as equally acceptable, as all of them are situated outside of sensitive areas, next to existing roads, and away from major drainage lines; and</p>			<p>are as a result of the proposed development. All mitigation measures are clearly highlighted in the EMPr and specific Management Plans within the EMPr Appendices. The management plans included are:</p> <ul style="list-style-type: none"> <li>• HERITAGE MANAGEMENT GUIDELINES AND PLAN</li> <li>• PLANT RESCUE (Detailed plan to be included in final EMPr prior to construction)</li> <li>• ECOLOGICAL MANAGEMENT PLAN (Detailed plan to be included in final EMPr prior to construction)</li> <li>• ALIEN PLANT MANAGEMENT PLAN (Detailed plan to be included in final EMPr prior to construction)</li> <li>• REHABILITATION PLANS (Detailed plan to be included in final EMPr prior to construction)</li> <li>• OPEN SPACE MANAGEMENT PLAN (Detailed plan to be included in final EMPr prior to construction)</li> <li>• TRAFFIC MANAGEMENT PLAN (Detailed plan to be included in final EMPr prior to construction)</li> <li>• TRANSPORTATION PLAN (Detailed plan to be included in final EMPr prior to construction)</li> </ul> <p>All plans will be updated prior to construction by suitably qualified specialists and send to DEA for approval.</p> <p>The department's preferences are duly noted. However, please note that Construction Camp 3 is the preferred as it has the most central access to all Ridges and the Environmentally favourable option. Please see <b>Table a</b> below for a summary of specialist opinion on Construction Camp 3. The full Table</p>	



Comments on the Environmental Impact Assessment Report																																					
Number	Date Received	Communication	Issue/ Correspondence	Comment/	Received By	Response	Responded by																														
						<p>can be found in the FEIAR, Table v and Table 135.</p> <p><b>Table a:</b> Brief summary of construction camp 3 specialist choices</p> <table border="1"> <tr> <td>Terrestrial Ecology</td> <td>Favourable</td> <td></td> </tr> <tr> <td>Aquatic Ecology</td> <td>Preferred</td> <td></td> </tr> <tr> <td>Visual</td> <td>Preferred</td> <td></td> </tr> <tr> <td>Bat</td> <td><i>No preference</i></td> <td></td> </tr> <tr> <td>Birds</td> <td><i>No preference</i></td> <td></td> </tr> <tr> <td>Social</td> <td>Preferred</td> <td></td> </tr> <tr> <td>Traffic</td> <td><i>No preference</i></td> <td></td> </tr> <tr> <td>Noise</td> <td><i>No preference</i></td> <td></td> </tr> <tr> <td>Agricultural and Soils</td> <td><i>No preference</i></td> <td></td> </tr> <tr> <td>Heritage</td> <td><i>No preference</i></td> <td></td> </tr> </table> <p>It should be noted that Centre Ridge <b>Access Road Alternative 1</b> would need to be constructed in order to provide access to <b>Substation Alternative 6</b>, however, this access road alternative was determined to be fatally flawed from a surface water perspective due to the fact that it would impact on a permanent wetland (refer to Figure v, Figure 61 and Figure 77 in the FEIAR). As such, <b>Substation Alternative 6</b> is not considered to be a viable alternative (as <b>Centre Ridge Access Road Alternative 1</b> is fatally flawed) and was excluded as a preferred alternative. <b>Substation Alternative 1</b> is however deemed to be acceptable from both an environmental perspective and technical perspective. Please see <b>Table b</b> below for a summary</p>	Terrestrial Ecology	Favourable		Aquatic Ecology	Preferred		Visual	Preferred		Bat	<i>No preference</i>		Birds	<i>No preference</i>		Social	Preferred		Traffic	<i>No preference</i>		Noise	<i>No preference</i>		Agricultural and Soils	<i>No preference</i>		Heritage	<i>No preference</i>		
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			<ul style="list-style-type: none"> <li>Alternative 6' for substations must be considered to be the most preferred option due to the absence of any major road being constructed</li> </ul>																																		

Comments on the Environmental Impact Assessment Report																																					
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						<p>of specialist opinion on Substation 1. The full Table can be found in the FEIAR, Table v and Table 135.</p> <p><b>Table b:</b> Brief summary of substation 1 specialist choices</p> <table border="1"> <tr> <td>Terrestrial Ecology</td> <td>Preferred</td> <td></td> </tr> <tr> <td>Aquatic Ecology</td> <td>Preferred</td> <td></td> </tr> <tr> <td>Visual</td> <td>Favourable</td> <td></td> </tr> <tr> <td>Bat</td> <td>Favourable</td> <td></td> </tr> <tr> <td>Birds</td> <td>Favourable</td> <td></td> </tr> <tr> <td>Social</td> <td>Favourable</td> <td></td> </tr> <tr> <td>Traffic</td> <td><i>No preference</i></td> <td></td> </tr> <tr> <td>Noise</td> <td><i>No preference</i></td> <td></td> </tr> <tr> <td>Agricultural and Soils</td> <td><i>No preference</i></td> <td></td> </tr> <tr> <td>Heritage</td> <td><i>No preference</i></td> <td></td> </tr> </table> <p>Substation 1 is also in the centre of the proposed development project. The more central the substation is in the site the less electrical losses are incurred. Thus, this alternative is preferred from a technical perspective. <b>Substation Alternative 1</b> is thus still considered to be the preferred Substation Alternative.</p> <p>The EMPr and specific management plans within the EMPr provides mitigation measures that should be strictly adhered to and enforced by the ECO. All mitigation measures should be implemented to achieve minimal loss to biodiversity and this will be monitored during construction.</p>	Terrestrial Ecology	Preferred		Aquatic Ecology	Preferred		Visual	Favourable		Bat	Favourable		Birds	Favourable		Social	Favourable		Traffic	<i>No preference</i>		Noise	<i>No preference</i>		Agricultural and Soils	<i>No preference</i>		Heritage	<i>No preference</i>		
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				<p>The overall biodiversity objective is to minimize loss to biodiversity as possible. In order to achieve this objective the above mentioned recommendations must be adhered to.</p> <p>Yours faithfully</p>																																	

Comments on the Environmental Impact Assessment Report						
Number	Date Received	Communication	Issue/ Correspondence	Comment/ Received By	Response	Responded by
			Mr Stanley Tshitwamulomoni			
12	17-Apr-2019	Letter	<p><b>COMMENTS ON THE DRAFT ENVIRONMENTAL IMPACT ASSESSMENT REPORT FOR THE PROPOSED CONSTRUCTION OF THE 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND, WITHIN THA KAROO HOOGLAND LOCAL MUNICIPALITY IN THE NORTHERN CAPE PROVINCE.</b></p> <p>The draft Environmental Impact Assessment report (EIAR) dated 20 March 2019 and the amended application form for environmental authorisation (EA) received by this Department on 20 March 2019, refers.</p> <p>After reviewing the above-mentioned report and the application form for environmental authorisation, this Department has the following comments:</p> <p>i. Please ensure that all relevant listed activities are applied for, are specific and can be linked to the development activity or</p>	<p>Sabelo Malaza</p> <p>Chief Director: Integrated Environmental Authorisations</p> <p>Department of Environmental Affairs</p>	<p>The EAP has ensured that all the relevant listed activities have been applied for, that the listed activities that have been applied for are specific and that they can</p>	<p>Liandra Scott-Shaw, SiVEST (in C&amp;RR and FEIAR 22 April 2019)</p>

Comments on the Environmental Impact Assessment Report							
Number	Date Received	Communication	Issue/ Correspondence	Comment/	Received By	Response	Responded by
			<p>infrastructure as described in the project description.</p> <p>ii. Please ensure that activities applied for in the application form for EA must be the same as those mentioned in the report. If the activities applied for in the application form for EA differ from those mentioned in the draft EIAr, an amended application form must be submitted with the final EIAr.</p> <p>iii. Please ensure that all issues raised and comments received during the circulation of the draft EIAr from registered I&amp;APs and organs of state which have jurisdiction (including this Department's Biodiversity Conservation Section, Northern Cape Department of Nature Conservation (DENG)) in respect of the proposed activity are adequately addressed in the final EIAr. Proof of correspondence with the various stakeholders must be included in the final EIAr. Should you be unable to obtain comments, proof should be submitted to the Department of the attempts that were made to obtain comments.</p>			<p>be linked to the development activity or infrastructure as described in the project description. A description and reason for the listed activities applied for is included in Table 7 of Section 1.6.3 of the FEIAR. The project description is included in Section 4 of the FEIAR. This includes a description of activities to be undertaken, including associated structures and infrastructure.</p> <p>The listed activities are the same and correct in both the FEIAR (Table 7) and Application form. Only the applicable activities to the proposed development have been applied for and included in the FEIAR and the application form. An updated application form was submitted to the DEA on the 20th of March 2019 with DEIAR.</p> <p>All issues raised and comments received during the circulation of the DEIAR from registered I&amp;APs and organs of state which have jurisdiction [including the DEA's Biodiversity Conservation Section and the Northern Cape Department of Nature Conservation (DENC)] in respect of the proposed activity have been adequately addressed in the FEIAR. All comments, concerns, recommendations and/or issues raised during the EIA process have been recorded in this Comments and Response Report (C&amp;RR) which is provided in Appendix 7E of the FEIAR. In addition, proof of correspondence with the various organs of state / authorities, I&amp;APs and stakeholders is included in Appendix 7D and Appendix 7G respectively. Where the EAP was not able to obtain comments from the relevant</p>	

Comments on the Environmental Impact Assessment Report						
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			<p>iv. The Public Participation Process must be conducted in terms of Regulation 39, 40 41, 42, 43 and 44 of the EIA Regulations 2014, as amended.</p> <p>v. A Comments and Response trail report (C&amp;R) must be submitted with the final EIAR. The C&amp;R report must incorporate all historical comments for this development. The C&amp;R report must be a separate document from the main report and the format must be in the table format. Please do not summarising comments made by I&amp;APs. All comments from I&amp;APs must be copied verbatim and responded to clearly. Please note that a response such as "noted" is not regarded as an adequate response to I&amp;AP's comments.</p> <p>vi. You are also reminded that the final EIAR must comply with all the requirements in the comments issued by the Department for the draft Scoping Report (SR), the conditions of the acceptance of the SR signed 21 January 2019</p>		<p>stakeholders / organs of state mentioned, proof has been submitted of the attempts that were made to obtain comments. This can be found in Appendix 7I.</p> <p>The Public Participation Process was conducted in terms of Regulation 39, 40, 41, 42, 43 &amp; 44 of the EIA Regulations 2014, as amended. Details Public Participation Process in accordance with Regulation 39, 40 41, 42, 43 and 44 of the EIA Regulations 2014, as amended, can be found in Section 8 of the FEIAR. In addition, proof of Public Participation is included in Appendix 7.</p> <p>All comments received from Organs of State and I&amp;APs during the scoping phase as well as the EIA phase have been incorporated into this Comments and Response Report (C&amp;RR) which is provided in Appendix 7E. This C&amp;RR is a separate document from the main report and has been compiled in the table format, as requested. In addition, the comments have not been summarised and all comments have been copied verbatim and responded to clearly. In addition, proof of correspondence with the various organs of state / authorities, I&amp;APs and stakeholders is included in Appendix 7D and Appendix 7G respectively.</p> <p>The EAP is satisfied that the FEIAR complies with with all the requirements in the comments issued by the Department for the draft Scoping Report (SR) detailed in Table 2 of the FEIAR, the conditions of the acceptance of the SR signed on 21 January 2019 as well as the comments of the DEIAR comment letter.</p>	

Comments on the Environmental Impact Assessment Report						
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			<p>as well as the comments of this letter must be complied with.</p> <p>vii. Please ensure that the final EIAr includes the undertaking under oath or affirmation by the EAP that is required in terms of Appendix 3 of GN R. 982.</p> <p>viii. Specialist declaration of interest and a summary curriculum vitae of the specialists must also be included in the final EIAr.</p> <p>ix. Recommendations provided by specialist reports must be considered and used to inform the final preferred Layout Plan and the EMPr.</p> <p>x. The EMPr must indicate the time periods within which the impact management actions will be implemented in terms of Appendix 4) of the EIA Regulations, 2014, as amended.</p> <p>xi. Appendix 4 (m) (ii) requires that an environmental awareness plan must describe the manner in which risk must be dealt with in order to avoid pollution or the degradation of the environment.</p>		<p>The undertaking under oath or affirmation by the EAP that is required in terms of Appendix 3 of GN R. 982 is included in Appendix 3 of this FEIAr.</p> <p>All specialist declarations of interest and a summary curriculum vitae of the specialists has been included in Appendix 3.</p> <p>The recommendations provided by the respective specialists have been considered and used to inform the final preferred Layout Plan and the EMPr. The final preferred Layout Plan with environmental sensitivities is provided in Figure 74, as well as in Appendix 5 of the FEIAr. The Draft EMPr is provided in Appendix 8. A Final EMPr will be submitted to the DEA for review and approval prior to construction commencing.</p> <p>The EMPr has been updated to indicate the time periods within which the impact management actions will be implemented in terms of Appendix 4 (j) of the EIA Regulations, 2014, as amended. The Draft EMPr is provided in Appendix 8. A Final EMPr will be submitted to the DEA for review and approval prior to construction commencing.</p> <p>The EMPr to be submitted as part of the FEIAr complies with all the requirements of Appendix 4 of the EIA Regulations, 2014, as amended. The EMPr has been updated to include an environmental awareness plan which describes the</p>	



Comments on the Environmental Impact Assessment Report						
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			<p>Please note that the EM Pr to be submitted as part of the final EIAr must comply with all the requirements of Appendix 4 of the EIA Regulations, 2014, as amended.</p> <p>xii. The preferred layout plan with the preferred substation, service routes, existing roads and new roads, and construction camp must be indicated in the final EIAr. A map combining the final layout plan superimposed (overlain) on the environmental sensitivity map must also be included in the final EIAr.</p> <p>xiii. A copy of the preferred site layout map to be submitted with the final EIAr must also include the following:</p> <ul style="list-style-type: none"> <li>• Permanent laydown area footprint;</li> <li>• Internal roads indicating width (construction period width and operation period width) and with</li> </ul>		<p>manner in which risk must be dealt with in order to avoid pollution or the degradation of the environment. The Draft EMPr is provided in Appendix 8. A Final EMPr will be submitted to the DEA for review and approval prior to construction commencing.</p> <p>The initial and refined site layout maps, regional context map and the initial and refined sensitivity map is included in the FEIAr (Section 10, Appendix 5). The preferred layout with the preferred substation, service routes, existing roads and new roads, and construction camp has been provided in Appendix 5, as well as in Figure ix of the FEIAr Executive Summary. A map combining the final layout plan superimposed (overlain) on the environmental sensitivity map has also been provided in Appendix 5, as well as in Figure 74 of the FEIAr.</p> <p>The refined Site layout map (Figure 52), regional context map (Figure 9) and a map combining all available biodiversity information has been used in the finalisation of the preferred layout map (Figure 69). The EIA level site layout maps can be found in Appendix 5 of the FEIAr. Existing infrastructure will be used as far as possible (e.g. roads). The preferred layout map indicates the following:</p> <ul style="list-style-type: none"> <li>• Wind turbine positions and its associated infrastructure;</li> <li>• Permanent laydown area footprint;</li> <li>• Internal roads indicating width (construction period width and operation period width) and with numbered sections between the other site elements</li> </ul>	

Comments on the Environmental Impact Assessment Report						
Number	Date Received	Communication	Issue/ Correspondence	Received By	Response	Responded by
			<p>numbered sections between the other site elements which they serve (to make commenting on sections possible);</p> <ul style="list-style-type: none"> <li>Wetlands, drainage lines, rivers, stream and water crossing of roads and cables indicating the type of bridging structures that will be used;</li> <li>The location of sensitive environmental features on site e.g. CBAs, heritage sites, wetlands, drainage lines etc. that will be affected by the facility and its associated infrastructure;</li> <li>Substation(s) and/or transformer(s) sites including their entire footprint;</li> <li>Connection routes to the distribution/transmission network;</li> <li>All existing infrastructure on the site, especially roads;</li> <li>Buffer areas;</li> <li>Buildings inclusive of guard house and control room; and</li> <li>All "no-go" areas.</li> </ul>		<p>which they serve (to make commenting on sections possible);</p> <ul style="list-style-type: none"> <li>Wetlands, drainage lines, rivers, stream and water crossing of roads and cables indicating the type of bridging structures that will be used;</li> <li>The location of sensitive environmental features on site e.g. CBAs, heritage sites, wetlands, drainage lines etc. that will be affected by the facility and its associated infrastructure;</li> <li>Substation(s) and/or transformer(s) sites including their entire footprint;</li> <li>Connection routes (including pylon positions) to the distribution/transmission network;</li> <li>All existing infrastructure on the site, especially roads;</li> <li>Buffer areas;</li> <li>Buildings, including accommodation; and</li> <li>All "no-go" areas.</li> </ul> <p>All are included in the FEIAr (Sections 6 and 7, as well as Appendix 8).</p> <p>Kindly note that the following can only be provided once the detailed design has been undertaken, which can be submitted to the DEA along with the final layout for approval:</p>	

Comments on the Environmental Impact Assessment Report							
Number	Date Received	Communication	Issue/ Correspondence	Comment/	Received By	Response	Responded by
			<p>xiv. Please ensure that all hardcopy and softcopy maps are clear and legible. Hardcopy maps must be at least A3 size.</p> <p>xv. You are further reminded that the final EIAr to be submitted to this Department must comply with all the requirements in terms of the scope of assessment and content-of the EIAr in accordance with Appendix 3 of the EIA Regulations, 2014 as amended.</p> <p>xvi. Further note that in terms of Regulation 45 of the EIA Regulations 2014 as amended, this application will lapse if the applicant fails to meet any of the timeframes prescribed in terms of these Regulations, unless an extension has been granted in terms of Regulation 3(7).</p> <p><u>The EAP is requested to contact the Department to make the</u></p>			<ul style="list-style-type: none"> <li>• Internal roads indicating width (construction period width and operation period width) and with numbered sections between the other site elements which they serve (to make commenting on sections possible);</li> <li>• Wetlands, drainage lines, rivers, stream and water crossing of roads and cables indicating the type of bridging structures that will be used.</li> <li>• Pylon positions.</li> </ul> <p>All hardcopy and softcopy maps which have been provided as part of the FEIAr are clear and legible. All maps are provided in Appendix 5 of the FEIAr. It should be noted that hardcopy maps have been provided in A3 size.</p> <p>The EAP has ensured that the FEIAr has complied with all the requirements in terms of the scope of assessment and content of the EIAr in accordance with Appendix 3 of the EIA Regulations, 2014 as amended. This has been tabulated in Table 7, section 1 in the FEIAr</p> <p>The Department's comment is duly noted. The EAP has ensured that all regulated timeframes (in terms of Regulation 45 of the EIA Regulations 2014, as amended,) have been complied with throughout the EIA process.</p> <p>The EAP has contacted the Department (namely Vincent Chauke and Nyiko</p>	

Comments on the Environmental Impact Assessment Report							
Number	Date Received	Communication	Issue/ Correspondence	Comment/	Received By	Response	Responded by
			<p><u>necessary arrangements to conduct a site visit prior to the submission of the final EIAr.</u></p>			<p>Nkosi) in order to make the necessary arrangements to conduct a site visit. Following a telephonic conversation with Vincent Chauke on 23 April 2019, an email was sent to Vincent Chauke and Nyiko Nkosi in order to confirm the dates for the proposed site visit and to make the necessary arrangements. The Department has proposed the week of 27-31 May 2019 for the site visit. The exact dates are however still to be confirmed. It should be noted that the EAP has also invited representatives from the DEA's Biodiversity Conservation Department (namely Stanley Tshitwamolomoni, Seoka Lekota and Portia Makitla) to this site visit.</p> <p>Additionally, the Department indicated that it would be acceptable to submit the FEIAr prior to the site visit being conducted, to ensure that the legislated timeframes are adhered to and that the application does not lapse. All correspondence with the DEA as well as the DEA's Biodiversity Conservation Department in this regard is included in Appendix 4 and Appendix 7D respectively.</p>	
			<p><u>You are hereby reminded that should the final report fail to comply with the requirements of this letter, the proposed 325MW Rondekop Wind Energy Facility will be refused in terms of the EIA Regulations 2014, as amended.</u></p>			<p>The Department's comment is duly noted. The EAP has ensured that the FEIAr complies with the requirements of the DEIAr comment letter.</p>	
			<p>You are further reminded of Section 24F of the National Environmental Management Act, Act No 107 of 1998, as amended,</p>			<p>The Department's comment is duly noted. No activity will commence prior to</p>	

Comments on the Environmental Impact Assessment Report						
Number	Date Received	Communication	Issue/ Correspondence	Comment/ Received By	Response	Responded by
			that no activity may commence prior to an environmental authorisation being granted by the Department.  Yours faithfully Mr Sabelo Malaza		the Environmental Authorisation (EA) being granted by the DEA.	
13	18-Apr-2019	Letter	<p><b>Final Comment</b></p> <p><b>In terms of Section 38(4), 38(8) of the National Heritage Resources Act (Act 25 of 1999)</b></p> <p><b>Attention: SiVEST SA (Pty) Ltd</b></p> <p><b>Proposed Construction of the 325MW Rondekop Wind Energy Facility between Matjiesfontein and Sutherland, Northern Cape Province</b></p> <p>Sivest SA (Pty) Ltd has been appointed by Rondekop Wind Farm (Pty) Ltd to conduct an Environmental Authorisation (EA) Application process for the proposed Rondekop Wind Energy Facility near Sutherland, Northern Cape Province. A draft Scoping Report (DSR) has been completed in terms of the National Environmental Management Act, 1998 (NEMA) and the 2017 NEMA Environmental Impact Assessment (EIA) Regulations. The proposed development will include the construction of a WEF comprising up to 48 turbines with associated infrastructure such as crane pads</p>	<p>Natasha Higgitt</p> <p>Heritage Officer</p> <p>South African Heritage Resources Agency</p>	<p>SAHRA's comments and letter of no objections of the proposed Rondekop WEF are duly noted. The conditions of the no objections have been forwarded to Rondekop Wind Farm (Pty) Ltd, who will adhere to all terms and conditions provided by SAHRA during the pre-construction, construction, operation and decommissioning phases of the project.</p>	<p>Liandra Scott-Shaw, SiVEST (in C&amp;RR 19 April 2019)</p>

Comments on the Environmental Impact Assessment Report							
Number	Date Received	Communication	Issue/ Correspondence	Comment/	Received By	Response	Responded by
			<p>and turbine foundations, access roads with alternative routes, one on-site substation with alternative locations, a construction camp with alternative locations, underground cabling, and four (4) wind measuring lattice masts.</p> <p>PGS Heritage and Banzai Environmental have been appointed to provide heritage input into the EA Application process as per section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA).</p> <p><i>Smeyatsky, I and Hutton, M. 2018. Heritage Impact Assessment: Environmental Impact Assessment for the proposed 325MW Rondekop Wind Energy Facility between Matjiesfontein and Sutherland, Northern Cape Province.</i></p> <p>A total of five (5) heritage resources were identified within the proposed development footprint. These include three (3) surface find spots of Later Stone Age (LSA) and Middle Stone Age (MSA) lithics of low heritage significance, a memorial of medium heritage significance and a stone built house with stone-walled kraal and dip of medium heritage significance. None of the identified heritage resources will be directly impacted by the proposed development. The cultural landscape encapsulated in the</p>				

Comments on the Environmental Impact Assessment Report						
Number	Date Received	Communication	Issue/ Correspondence	Comment/ Received By	Response	Responded by
			<p>Visual Impact Assessment (VIA) conducted as part of the EA application, is defined as a typical Karoo landscape, with no significant scenic route close by.</p> <p>Recommendations provided in the report include the following:</p> <ul style="list-style-type: none"> <li>• A 20 m buffer should be applied to all Stone Age find spots and sites;</li> <li>• A 50 m buffer should be applied to all monuments, colonial buildings and stone walled kraals;</li> <li>• The Environmental Control Officer (ECO) must be provided the location of the heritage sites and these must be monitored during excavations;</li> <li>• An archaeological walk down of the final approved layout will be required before construction commences;</li> <li>• Any heritage features of significance identified during this walk down will require formal mitigation or where possible a slight change in design could accommodate such resources;</li> <li>• A management plan for the heritage resources needs then to be compiled and approved for implementation during</li> </ul>		<p>All recommendations have been included in the EMPr (Appendix 8) which has been included in the FEIAR.</p> <p>Noted. Buffers will be applied by qualified archaeologists and the ECO prior to construction.</p> <p>Noted. Buffers will be applied by qualified archaeologists and the ECO prior to construction</p> <p>An Environmental Control Officer (ECO) will be appointed prior to construction.</p> <p>Noted. A qualified archaeologist will approve the final layout prior to construction.</p> <p>A Heritage Management Plan has been included in the EMPr which has been included in the FEIAR.</p>	



Comments on the Environmental Impact Assessment Report							
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			<p>construction and operations; and</p> <ul style="list-style-type: none"> <li>• A chance finds protocol must be developed that must include the procedure to follow regarding work stoppage, site protection and evaluation and informing SAHRA of such finds and a final process of mitigation implementation.</li> </ul> <p><i>Butler, E. 2018. Palaeontological Impact Assessment: Environmental Impact Assessment for the proposed 325MW Rondekop Wind Energy Facility between Matjiesfontein and Sutherland, Northern Cape Province.</i></p> <p>The proposed development area is underlain by the Abrahamskraal Formation and the Waterford Formation of the Ecca Group. Known fossil material within the Abrahamskraal Formation includes material from the Tapinocephalus Assemblage Zone, while the Waterford Formation is known to contain tetrapod bones, fish scales and coprolites, non-marine bivalves, insects and Glossopeteris flora.</p> <p>Exposed bedrock was inspected during the site visit, and no fossil material was identified. The overall palaeontological sensitivity is rated as low and the impact to palaeontological resources will be low.</p>			<p>A chance find protocol has been included in the EMPr (Appendix 8) which has been included in the FEIAr.</p>	

Comments on the Environmental Impact Assessment Report							
Number	Date Received	Communication	Issue/ Correspondence	Comment/	Received By	Response	Responded by
			<p>Recommendations provided in the report include</p> <ul style="list-style-type: none"> <li>• Monitoring of major excavations (deeper than 1 m) for fossil material by the ECO on an on-going basis during construction phase;</li> <li>• Significant fossil finds to be reported to SAHRA for recording and sampling by a professional palaeontologist; and A Chance Finds procedure must be followed.</li> </ul> <p>In an Interim Comment issued on the 19/12/2018, SAHRA noted the submitted HIA inclusive of a Palaeontological Impact Assessment (PIA) and had no objections to the proposed development and agreed with the recommendations of the specialists in principle. Further comments would be issued upon receipt of the Final Scoping report and the draft EIA with associated appendices.</p> <p>Since the issuing of the Interim Comment, the Final Scoping and draft EIA report has been submitted. These reports incorporated the Interim Comment issued by SAHRA.</p> <p><b>Final Comment</b></p>			<p>An Environmental Control Officer (ECO) will be appointed prior to construction and will monitor major excavations for chance significant fossil finds.</p> <p>Noted. The ECO will report any findings to SAHRA so that a professional palaeontologist may sample the site.</p> <p>Noted. Chance Finds procedure will be included in the EMPr.</p>	

Comments on the Environmental Impact Assessment Report							
Number	Date Received	Communication	Issue/ Correspondence	Comment/	Received By	Response	Responded by
			<p>The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit has no objections to the proposed development and supports the recommendations of the specialists and the conditions provided in the EIA for the management of heritage resources. The recommendations of the specialists and the following conditions must be included in the Environmental Management Programme (EMPr) to be included in the conditions of the EA:</p> <ul style="list-style-type: none"> <li>• A walk-down of the finalised layout of the development must be conducted by a qualified archaeologist. A report detailing the results of the walk-down including an assessment of the impact to any identified heritage resources with the corresponding mitigation measures must be submitted to SAHRA for comment prior to the construction phase occurring. No invasive activities may occur without comment from SAHRA in this regard;</li> <li>• A Heritage Management Plan (HMP) must be developed and submitted to SAHRA prior to the construction phase for comment, inclusive of a Chance Finds Procedure and a monitoring protocol are required by the submitted Palaeontological Impact</li> </ul>			<p>It is noted in the EMPr that a walk-down and micro siting of the finalised layout of the development should be conducted by a qualified archaeologist prior to construction, This will be adhered to as per the heritage specialist recommendations. The EMPr states that a report detailing the results of the walk-down/ micro-siting as well as an assessment of the impact to any identified heritage resources with the corresponding mitigation measures must be submitted to SAHRA for comment prior to the construction phase occurring.</p> <p>A refined Heritage Management Plan (HMP) will be updated (there is a preliminary HMP in the EMPr- Appendix 8) and submitted to SAHRA prior to the construction phase for comment. This will include a Chance Finds Procedure and a monitoring protocol. No management/mitigation measures provided in the HMP will commence</p>	

Comments on the Environmental Impact Assessment Report							
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			<p>Assessment. No management/mitigation measures provided in the HMP may commence without comment from SAHRA in this regard;</p> <ul style="list-style-type: none"> <li>• The Final EIA and EMPr must be submitted to SAHRA for record purposes;</li> <li>• If any evidence of archaeological sites or remains (e.g. remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments, charcoal and ash concentrations), fossils or other categories of heritage resources are found during the proposed development, SAHRA APM Unit (Natasha Higgitt/Phillip Hine 021 462 5402) must be alerted. If unmarked human burials are uncovered, the SAHRA Burial Grounds and Graves (BGG) Unit (Thingahangwi Tshivhase/Mimi Seetelo 012 320 8490), must be alerted immediately as per section 35(3) and 36(6) of the NHRA. A professional archaeologist or palaeontologist, depending on the nature of the finds, must be contracted as soon as possible to inspect the findings. If the newly discovered heritage resources prove to be of archaeological or palaeontological significance, a Phase 2 rescue operation</li> </ul>			<p>without comment and approval from SAHRA.</p> <p>Noted. The Final EIA and EMPr was uploaded on to the SAHRA website on the 9<sup>th</sup> May 2019.</p> <p>Noted. If any heritage resources are found during the proposed development all construction activities will stop and the appropriate Heritage Unit will be contacted under advisement from a qualified Heritage specialist.</p>	

Comments on the Environmental Impact Assessment Report						
Number	Date Received	Communication	Issue/ Correspondence	Received By	Response	Responded by
			<p>may be required subject to permits issued by SAHRA;</p> <ul style="list-style-type: none"> <li>The decision regarding the EA Application must be communicated to SAHRA and uploaded to the SAHRIS Case application.</li> </ul> <p>Should you have any further queries, please contact the designated official using the case number quoted above in the case header.</p> <p>Yours faithfully <b>Natasha Higgitt</b></p>		Noted. SAHRA will be informed of the decision of the EA Application.	
14	23-Apr-2019	Email	<p>Dear Ms. Naidoo</p> <p>Please, kindly find the attached SARAO letter.</p> <p>Regards,</p> <p>Musa Baloye</p>	<p>Musa Baloye</p> <p>South African Radio Astronomy Observatory (SARAO)</p> <p>Tel: 011 442 2434 Email: smathane@ska.ac.za</p>	<p>Dear Mr Baloye</p> <p>Thank you for your comments.</p> <p>Kind regards</p> <p>Liandra Scott-Shaw (Pr.Sci.Nat)</p> <p>Environmental Scientist SiVEST Environmental Division</p>	Liandra Scott-Shaw, SiVEST (Email 26 April 2019)

Comments on the Environmental Impact Assessment Report						
Number	Date Received	Communication	Issue/ Correspondence	Comment/ Received By	Response	Responded by
	23-Apr-2019		<p>Dear Ms. Naidoo</p> <p><b>RE: DEIAR FOR THE PROPOSED 325MW RONDEKO WIND ENERGY FACILITY</b></p> <p>South African Radio Astronomy Observatory (SARAO) oversees the development and implementation of the MeerKAT and SKA radio telescope as well as the management of the radio frequency environment in the declared radio astronomy advantage areas.</p> <p>All comments made by SARAO should be regarded as comments made in relation to the SKA as well, therefore, comments made in the DEIAR in Table 8, row (q and r) need to be corrected.</p> <p>We believe that our comments on the DSR have been captured and we have no further comments on the DEIAR.</p> <p>Regards,</p> <p><b>Mr Selaelo Matlhane</b></p>	<p>Mr Selaelo Matlhane</p> <p>Spectrum &amp; Telecommunication Manager</p> <p>South African Radio Astronomy Observatory (SARAO)</p> <p>Tel: 011 442 2434 Email: smatlhane@ska.ac.za</p>	<p>Noted. SiVEST have amended the comments to reflect that SKA have responded.</p> <p>All comments have been captured and we duly note that SKA/SARAO have no further comments for the DEIAR.</p>	<p>Liandra Scott-Shaw, SiVEST (in C&amp;RR 24 April 2019)</p>

Comments on the Environmental Impact Assessment Report							
Number	Date Received	Communication	Issue/ Correspondence	Comment/	Received By	Response	Responded by
15	24-Apr-2019	Email	Dear Hlengiwe	I tried to call you earlier and I was not able to get you. Did you get any comments from SAAO regarding this facility? If not, will be possible for us to send comments now (for the first time). The other thing is that I don't really your EIAs; the only thing I have is the presentations that were made in Sutherland recently, which I had asked Julie Meswatu to attend.	Ramotholo Sefako	Dear Dr Sefako As per your email and our telephonic conversation earlier (25-04-2019):  We did not receive comments from SAAO for the DEIAr, although SAAO has been a registered as an Organ of State since this initiation of the EIA process (November 2018).  As per your request, please see the dropbox link below as the link to the DEIAr on the website has expired:  <a href="https://www.dropbox.com/s/kuvb9fa309b3wxf/15260_Rondekop%20WEF%20DEIR_FINAL.7z?dl=0">https://www.dropbox.com/s/kuvb9fa309b3wxf/15260_Rondekop%20WEF%20DEIR_FINAL.7z?dl=0</a>  Please send though your comments as soon as you are able.  Kind regards  Liandra Scott-Shaw (Pr.Sci.Nat) Environmental Scientist SiVEST Environmental Division	Liandra Scott-Shaw, SiVEST (Email 25 April 2019)
		Email				Dear Dr Sefako I am just following up on the email below: Were you able to download the document from the link?  Please contact me if you need anything further.  Kind regards  Liandra Scott-Shaw (Pr.Sci.Nat) Environmental Scientist SiVEST Environmental Division	Liandra Scott-Shaw, SiVEST (Email 26 April 2019)



Comments on the Environmental Impact Assessment Report							
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	29-Apr-2019	Email	Dear Liandra  I have managed to download the file 15260_Rondekop WEF DEIR_FINAL-1.7z, which unfortunately I am not able to unzip. I am also leave today and tomorrow, and therefore will only be able to deal with this on Thursday or Friday (with the help of our IT). Sorry.  Regards Ramotholo		Ramotholo Sefako  Head: Small Telescope Ops	Dear Dr Sefako  Thank you for your email- each file/ folder can be individually downloaded, DropBox defaults to zipping all files if you chose to download all at once.  I am sorry for the inconvenience.  Please see the link below where I have unzipped the folders:  <a href="https://www.dropbox.com/sh/kryh3ujzswc5gz0/AAAoquR4gKQqgsocNjvUy3cW?dl=0">https://www.dropbox.com/sh/kryh3ujzswc5gz0/AAAoquR4gKQqgsocNjvUy3cW?dl=0</a>  The folder will completely updated by 11.50am.  Kind regards  Liandra Scott-Shaw (Pr.Sci.Nat) Environmental Scientist SiVEST Environmental Division	Liandra Scott-Shaw, SiVEST (Email 29 April 2019)
						Dear Dr Sefako  I hope you are well?  Were you able to download the document from the new link?  Please may you send through comments urgently?  Kind regards  Liandra Scott-Shaw (Pr.Sci.Nat) Environmental Scientist SiVEST Environmental Division	Liandra Scott-Shaw, SiVEST (Email 2 May 2019)

Comments on the Environmental Impact Assessment Report						
Number	Date Received	Communication	Issue/ Correspondence	Comment/ Received By	Response	Responded by
	03-May 2019	Letter	<p>Dear Ms Scott-Shaw</p> <p>ENVIRONMENTAL IMPACT ASSESSMENT PROCESS (EIA) FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE (DEA Ref No: 14/12/16/3/3/2/1115; Project No.: 15260)</p> <p>We note that the proposed Rondekop Wind Energy Facility (WEF) is within the Sutherland Central Astronomy Advantage Area (SCAAA), which was declared by the Minister of Science and Technology and published in the Government Gazette (No. 37434, Notice 199 of 2014) on 12 March 2014 as part of the Astronomy Geographic Advantage (AGA) Act of 2007. The AGA Act covers both radio and optical astronomy, and it is, therefore, relevant for this WEF project, given that the facility will potentially have impact on optical astronomy at the Southern African Large Telescope (SALT).</p> <p>Our main concerns with the proposed facility are with regard to any night lighting associated with the wind turbines and/or with any other aspect of the WEF development, as well as dust that will be generated during construction. To comply with</p>	<p>Ramotholo Sefako</p> <p>Head: Small Telescope Ops</p>	<p>Noted. Rondekop Wind Energy Facility will comply with the AGA Act and related protection regulations applied within the SCAAA, the Wind Farm will engage with the South African Civil Aviation Authority (CAA) to using pilot activated lighting (PAL) system to reduce the impact of light pollution at the SALT.</p> <p>A Visual Impact Assessment was conducted and can be found in <b>Appendix 6J</b>. The specialist study stated lighting methods as prescribed by the CAA, will be utilised for obstacle lighting on the turbines and that other lighting on the WEF site will be kept to a minimum, These mitigation measure are included in</p>	<p>Liandra Scott-Shaw, SIVEST (Email 9 May 2019)</p>

Comments on the Environmental Impact Assessment Report						
Number	Date Received	Communication	Issue/ Correspondence	Comment/ Received By	Response	Responded by
			<p>some of the AGA Act and related protection regulations applied within the SCAAA, you should engage with the South African Civil Aviation Authority (CAA) to consider using pilot activated lighting (PAL) system to reduce the impact of light pollution at the SALT. A copy of the draft regulations that are due to be promulgated soon is attached giving details of the protection requirements, including those related to wind energy facilities within the SCAAA.</p> <p>The South African Astronomical Observatory (SAAO) reserves the right to object to the proposed wind energy facility if it is later found to pose a threat to optical astronomy at SALT and other SAAO's astronomy facilities at Sutherland.</p> <p>Yours sincerely</p>		<p>the EMPr (<b>Appendix 8</b>). Dust suppressant is mitigated against in the EMPr such as by controlling vehicle speeds along dust roads, and phased vegetation removal approach (<b>Appendix 8</b>)</p> <p>The draft regulations will be retained on file and the Holder of the EA will await the promulgated version to be included in the Final EMPR prior to construction.</p>	
16	25-Apr-2019	Email	<p>Good day Hlengiwe,</p> <p><b>RE: Rondekop Wind Energy Facility near Sutherland</b></p> <p>In additional to our previous comments:</p> <p>The South African Civil Aviation Authority (SACAA) now requires a CNS report obtained from ATNS accompanying all windfarm applications (refer to: Obstacle Notice 4/2017 (17/11/2017): Additional Requirements for Solar Project Applications)</p>	<p>Simphiwe Masilela</p> <p>Obstacle Evaluator   COO - Air Traffic Services</p> <p>ATNS Head Office, Bruma, Johannesburg, South Africa</p>	<p>Dear Mr Masilela</p> <p>Please find attached:</p> <p><b><u>Noted. The Project Applicant has submitted a formal application to CAA for the proposed Rondekop WEF on 26 October 2018 (Please see Appendix 7I in the DEIAR).</u></b></p>	<p>Liandra Scott-Shaw, SiVEST (Email 29 April 2019)</p>

Comments on the Environmental Impact Assessment Report							
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			<p>Please update us should there be any new developments that may affect our interests.</p> <p>For future projects please forward all queries to <a href="mailto:ObstacleEvaluators@atns.co.za">ObstacleEvaluators@atns.co.za</a></p> <p>Please note, for us to carry out a successful assessment we require the following information:</p> <ul style="list-style-type: none"> <li>• Elevation above mean sea level</li> <li>• Coordinate list for each site (for each wind turbine)- WGS84 Degrees, min and sec</li> <li>• A KMZ file for each site of the proposed windfarm</li> <li>• We also require the dimensions/specs of the Turbine</li> <li>• Height to the top of structure</li> <li>• If there will be powerlines erected, the position for each must be provided</li> </ul> <p>Please also note that there is a fee attached to the Obstacle</p>			<p>Noted. ATNS will be updated should there be any new developments that may affect ATNS interests.</p> <p>Noted. All queries will be forwarded to <a href="mailto:ObstacleEvaluators@atns.co.za">ObstacleEvaluators@atns.co.za</a></p> <p>The following was noted / attached to the email:</p> <ul style="list-style-type: none"> <li>• An excel spread sheet indicating elevation and GPS co-ordinates of each turbine;</li> <li>• A .kmz file of the proposed development location is attached reflecting the turbine positions;</li> <li>• Up to 48 wind turbines each between 3MW and up to 8MW in nameplate capacity are proposed. <ul style="list-style-type: none"> <li>o Hub height: between 90 m and up to 140 m</li> <li>o Rotor diameter: between 100 m and up to 180m</li> <li>o Each Turbine will be a maximum height of 230m</li> </ul> </li> <li>• The powerlines associated with the Wind Farm will be part of a separate BA application and thus will be supplied to ATNS once the BA process commences.</li> </ul> <p>The Project Applicant has submitted a formal application to CAA for the proposed Rondekop WEF on 26 October</p>	

Comments on the Environmental Impact Assessment Report						
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			Evaluations for all formal applications following the EIA process.  Kind Regards, Simpfiwe Masilela		2018 (Please see Appendix 71 in the DEIAR).  Kind regards  Liandra Scott-Shaw (Pr.Sci.Nat)  Environmental Scientist SiVEST Environmental Division	
17	26-Apr-2019	Email	Dear Hlengiwe and Liandra  Thank you for agreeing to accept our late input. Comments are attached.  Have a good weekend  Sam  Samantha Ralston-Paton Birds and Renewable Energy Manager	Samantha Ralston-Paton  Birds and Renewable Energy Manager  BirdLife SA	Dear Samantha  Thank you for taking my call earlier, we look forward to receiving your comments tomorrow (26-04- 2019).  Kind regards  Liandra Scott-Shaw (Pr.Sci.Nat)  Environmental Scientist SiVEST Environmental Division	Liandra Scott-Shaw, SiVEST (Email 26 April 2019)
	26-Apr-2019	Letter	Dear Hlengiwe  <b>RE: ENVIRONMENTAL IMPACT ASSESSMENT REPORT (EIAR) FOR THE PROPOSED 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND IN THE NORTHERN CAPE PROVINCE</b>	Samantha Ralston-Paton  Birds and Renewable Energy Manager  BirdLife SA	Please note the following responses in <b>red</b> are from the Avifaunal Specialist:	Miguel Mascarenhas AviFaunal Specialist, BioInsight and Liandra Scott-Shaw (Email 3 May 2019)

Comments on the Environmental Impact Assessment Report						
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			(DEA Ref No: 14/12/16/3/3/2/1115)			
			<p>Thank you for the opportunity to comment on the above report and for agreeing to accept our late submission. BirdLife South Africa supports the responsible development of renewable energy in South Africa. Through commenting on EIA reports for renewable energy facilities we seek to ensure that potential impacts on birds are adequately assessed and mitigated.</p> <p>While we agree with the specialist's assessment that most of the site is likely to be of moderate sensitivity for birds and wind turbines, we have identified several shortcomings in the avifaunal specialist study. Most notably we found the limited reference to priority species (e.g. threatened species) potentially affected by the proposed development concerning. Although there is a brief discussion on sensitive species in the appendices we believe that this is inadequate and that the report does not effectively highlight or address potential impacts on particular species at risk. While there is value in considering patterns of activity generalised across a range of species, it is also useful to consider the particular ecological niche a species occupies and the relative importance of population at risk. For example, Black</p>			<p>In the most recent version of the specialist IA report (<b>Appendix 6C</b>), all priority species were considered whenever deemed significant/necessary from an avifaunal perspective. For example, the nesting locations of all known priority species nests were carefully considered and mapped (based on the knowledge from the monitoring campaign, as well as information from other specialist's reports for nearby projects). This information has been presented on pages 20 and 21 of the report (Avifaunal Impact Assessment Report, Appendix 6C). The Verreaux's Eagle, for example, was then further elaborated on due to an initial thought of a potential nesting area for the species in the middle of the project area (listed on page 17 of the Avifaunal Impact Assessment Report (<b>Appendix C</b>)). All other information deemed relevant for priority species was made available in the appendices of the monitoring report. Regarding Black Harrier, it is correct to say that a precautionary approach is warranted where wind turbines are posed</p>

Comments on the Environmental Impact Assessment Report							
Number	Date Received	Communication	Issue/ Correspondence	Comment/	Received By	Response	Responded by
			<p>Harrier is Endangered and has an extremely small population (less than 1 000 mature adults) and is endemic to southern Africa. We therefore argue that a precautionary approach is warranted where wind turbines are posed near habitat for Black Harrier.</p> <p>The South African Bird Atlas Programme 2 indicates that there are high reporting rates for Black Harrier in the area - something not mentioned in the report.</p> <p>Under good conditions, the species breeds in the south-western Tankwa Karoo and may pass through on migration. The relevant appendix of the specialist report notes that Black Harrier was detected during the winter and spring season and was likely to be actively using the area.</p>			<p>near habitat for Black Harrier. However, it must be noted that there is not sufficient evidence from the results of the 12 month monitoring campaign (Avifaunal Monitoring Report, <b>Appendix C</b>) to indicate that the one observed flight path (of two individuals, flying below rotor swept height, within the immediate area of assessment) is sufficient enough to allow for such strict measures to be proposed at this stage. Additionally, based on the SABAP2 reporting rates which indicate that no wind turbines are placed in any pentads where Black Harriers have been previously recorded.</p> <p>As per SABAP2, the general area of the proposed wind farm does have some reporting of Black Harriers. However, no reporting has been listed for the pentads where wind turbines are immediately being proposed. Although this does not necessarily mean the species won't use these areas, low reporting rates from the 1-year monitoring campaign also indicate that Black Harriers could potentially have a reduced risk of significant population decline, as a result of this wind project.</p> <p>Black Harriers may breed in good rainfall years and pass through on migration. However important to note that the proposed wind farm is situated outside of the species' breeding range, according to the Southern African Bird Atlas Project (SABAP) (2017). It is also known that Black Harriers use moist areas of arid shrubland in the Tankwa Karoo on rare occasions for breeding, and that they appear to head into areas that have experienced good rains. By observing the modelled areas by African Raptor</p>	



Comments on the Environmental Impact Assessment Report							
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				<p>It was also recorded flying at rotor swept height – where it could face a risk of collisions.</p> <p>We therefore suggest that any likely foraging and breeding habitat for Black Harrier, as well as likely movement corridors on site, should have been</p>		<p>DataBank ARDB (2017), we find that the proposed facility is not situated in an area considered as an area of 'high occurrence'. This modelling takes into account the 'Normalised Difference Vegetation Index' (i.e. primary vegetation production associated with good rainfall) as well as occurrence and likely occurrence of birds across South Africa. As such, this wind energy facility area in particular is not expected to be associated with very significant levels of migratory Black Harriers. However, given the possibility of their occurrence (especially in good rainfall years), the area is still marked off as one being classified as a medium-sensitive area – which would require appropriate operational management/mitigation, if/when required as recommended in the Impact Assessment report and included in the EMPr.</p> <p>The individual(s) recorded flying at rotor swept height was observed outside of the area of assessment for birds in the IA report (the control area). No individuals within the bird assessment area were observed flying rotor-swept height. Additionally, only one flight path (of two individuals) was recorded within the area of assessment. It was observed below rotor swept height and did not occur in the same 500x500m grid of any proposed wind turbine.</p> <p>Due to the low number of observations, and the information listed above, it is not considered justifiable at this stage to earmark additional high-sensitivity / no-go areas. Additionally, the single flight</p>	

Comments on the Environmental Impact Assessment Report							
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			<p>earmarked as high sensitivity and avoided.</p> <p>These areas are likely to be different from those required to protect other species (e.g. Verreaux's Eagle) from collisions risk, and appropriate mitigation measures are also likely to differ between species. For example, there is a risk that rock-piles created a result of construction activities could increase the local prey population and thus increase the risk of collision for some raptors. This also needs to be addressed in the assessment and EMPr.</p> <p>We note with concern that there are no measures proposed to address the risk of residual</p>			<p>path occurring within the area of assessment does not provide us, the avifaunal specialist) with sufficient information to mark off movement corridors on site, specifically. However, given the fact that it is never impossible for the species to still further use the area (or to suffer potential impacts) in future, it has still been recommended that the compulsory approach would be for the entire site to be marked off as having a medium-sensitivity status – which is subject to adaptive management and/or mitigation in the operational phase of the project, in order to mitigate any significant negative effects that may arise for this species (and others). This has already been considered in the most recent version of the specialist IA report, and is listed in the EMPr section as well <b>(Appendix 8)</b></p> <p>This recommendation of reducing rock piles can be added to the EMPr section of the report. Rock piles are known to increase the prey population, so an appropriate management plan should be put in place by the construction team in order to promote a healthy restoration process. This can, for example, be monitored by an appropriate ecological specialist, where necessary.</p> <p>Based on BirdLife's recommendation this has been included into the EMPr <b>(Appendix 8)</b>.</p> <p>In the EMPr section of the most recent version of the IA report, it is written that further operational mitigation measures to be researched during the operational monitoring campaign as an adaptive</p>	

Comments on the Environmental Impact Assessment Report							
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			<p>negative impacts on birds that might be recorded during the operation of the wind farm. We suggest that the EMPr should include clear management objectives and actions to address significant impacts on birds, should these occur.</p>			<p>management approach is required. It specifies: "If significant levels of fatalities are observed in the opinion of the avifaunal specialist, then these measures should be implemented. Such measures could include (but not limited to) shut-down on demand technology, habitat management, or bird deterrence systems. Regardless, according to IFC (2012) and BBOP (2012), if mitigation strategies are required, then all stakeholders (including, but not limited to: Birdlife South Africa, DEA, developer, landowners [if relevant] etc.) are to be consulted accordingly, in order to make decisions on thresholds and the types of mitigation measures. Additionally, as soon as these issues are identified, the mitigation strategies should be written into the EMPr for the developer to comply with, irrespective of cost."</p>	
			<p>We are further concerned by the lack of detail provided in the avifaunal specialist study regarding the risk of cumulative impacts on birds in from the multitude of wind turbines proposed for the area. No specific details are provided about the risk adjacent wind energy facilities pose (or could pose) to birds, so it is unclear what the basis of this component of the impact assessment was. BirdLife South Africa is particularly concerned about cumulative impacts on birds in the region. While the specialist implies that no measures are necessary to address this risk</p>			<p>Cumulative impacts were broadly assessed by means of considering the results of the proposed surrounding projects, as well as their recommendations. This statement is specified on pages 20 and 30 of the most recent version of the IA report (<b>Appendix 6C</b>). Cumulative impacts were also independently assessed in an Impact Assessment Table on page 38 of the specialist report and Section 7.2 (Tables 109-111) of the FEIAR, whereby it is stated that cumulative impacts will have a medium level of significance for the bird species in the area. It is also mentioned that several measures are necessary to reduce impacts, namely: reduce noise levels and traffic movement, avoid turbine placement in no-go areas, keep vegetation removal to a minimum (with</p>	

Comments on the Environmental Impact Assessment Report							
Number	Date Received	Communication	Issue/ Correspondence	Comment/ Received By	Response	Responded by	
			<p>and we are of the opinion that cumulative impacts requires urgent and rigorous attention to avoid the proverbial death by one thousand cuts.</p> <p>Thank you for taking the time to consider our input.</p> <p>Yours sincerely</p> <p>Samantha Ralston-Paton Birds and Renewable Energy Project Manager</p>		<p>restoration to occur after construction), fit bird-flight diverters to OHPL's, orientate OHPL's to not run perpendicularly with known bird flight-paths, sign off any above-ground powerline infrastructure as being bird-friendly, design the lower blade tip to not be lower than 40m, and incorporate a post-construction monitoring campaign. It is of the general consensus that if all facilities collectively incorporate their respective mitigation measures, then the risk of cumulative impacts can potentially be reduced. However, as mentioned in the EMPr section of the specialist report, adaptive management / mitigation will be required in the operational phase – should the specialist find it necessary (e.g. significant fatalities on site). By addressing these local issues, it may further add to the potential reduction of cumulative impacts in the area. This is also in the EMPr (<b>Appendix 8</b>)</p>		
18	28-Apr-2019	Email	<p>To: Jacobus Treurnich <a href="mailto:jacobus@g7energies.com">jacobus@g7energies.com</a></p> <p>Meneer</p> <p>Rondekop windplaas Konstruksiekamp</p> <p>Graag wil ek met hierdie skrywe die volgende verduidelik. Gedurende die publieke vergadering oor die omgewingsinpakstudie het ek dit</p>	J A van der Merwe. Land Owner Wind Heuvel (1/190)	The email in connection with the landowner's concern around the location of Construction Camp 3 which was raised at the Public Meeting held in Sutherland on the 4th April 2019 (Appendix XXX for full meeting minutes). The landowners comment is noted.	Liandra Scott-Shaw, SiVEST (CRR 06 May 2019)	

Comments on the Environmental Impact Assessment Report						
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			<p>verklaar dat ek nie bereid is om die kamp op my grand toe te laat nie.</p> <p>Met 'n besoek van Mnr J Treurnich aan my het ons die voorwaardes deeglik bespreek en 'n ter plaatse ondersoek gedoen. Hierna het ons ooreengekom en het ek my toestemming aan hom verleen om wel die kamp op die plaas Windheuvel toe te laat.</p> <p>Graag wil ek met hierdie brief my toestemming bevestig.</p> <p>Die uwe</p> <p>J A van der Merwe.</p> <p><i>Rondekop Wind farm Construction Camp.</i></p> <p><i>I would like to explain the following with this letter. During the public meeting on the environmental impact study, I stated that I was not prepared to allow the camp on my land.</i></p> <p><i>Upon visit from Mr J Treurnich, we thoroughly discussed the conditions and did an on-site investigation. After this we I granted my permission to allow the camp on the farm Windheuvel.</i></p> <p><i>I would like to confirm this letter with this letter.</i></p> <p>J A van der Merwe.</p>			

**ENVIRONMENTAL IMPACT ASSESSMENT (EIA)**

Reference number: 14/12/16/3/3/2/1115

**COMMENTS AND RESPONSES REPORT – FINAL SCOPING REPORT (FSR)**

**PROPOSED CONSTRUCTION OF THE RONDEKOP 325MW WIND ENERGY FACILITY NEAR  
SUTHERLAND, NORTHERN CAPE PROVINCE**

**SUMMARY OF ENVIRONMENTAL ISSUES/CONCERNS AND SUGGESTIONS RAISED BY INTERESTED  
AND/OR AFFECTED PARTIES (I&APS)**

**SCOPING PHASE COMMENT PERIOD: NOVEMBER 2018 – DECEMBER 2018**

Comments on the Environmental Impact Assessment Report

Number	Date Received	Communication	Issue/ Correspondence	Comment/ Received By	Response	Responded by

Stakeholders who contributed issues ranging across all sectors of society are recorded in this Comments and Responses Report (C&RR). Full chronological record of every issue raised is included in Appendix 7D of the Final Scoping Report (FSR). The name, affiliation and date of the commentator are also indicated. All comments in the C&RR are verbatim as received. Comments addressed via email are indicated in the Responded by column.



Comments on the Scoping Report						
Number	Date Received	Communication	Issue/ Comment/ Correspondence	Received By	Response	Responded by
1	12-Nov-18	Email	<p>Good day Hlengiwe,</p> <p>The email below regarding the EIA for the 325MW Rondekop WEF between Sutherland and Matjiesfontein, refers.</p> <p>Could you kindly register me as an Interested and Affected Party for the EIA? African Clean Energy Developments (ACED) is a renewable energy project developer with interests in the area, and I would like to remain informed of the progress of the Rondekop WEF EIA. Please confirm receipt of this email.</p> <p>Thank you. Kind Regards, <b>Stephnie Kot</b></p>	<p>Stephnie Kot</p> <p>Project Manager:  Renewable Energy Project</p> <p>Development African Clean Energy Developments (ACED)</p>	<p>Good Morning Stephnie,</p> <p>Your request is well noted. I have added you onto our database.</p> <p>Kind regards Hlengiwe Ntuli</p>	<p>Hlengiwe Ntuli, SiVEST.(by email 13 November 2018)</p>
					<p>Stephnie Kot was registered on the project database and will be sent all further communication regarding the EIA for the proposed Wind Facility.</p>	<p>Liandra Scott-Shaw, SiVEST (in C&amp;RR 10 January 2019)</p>

Comments on the Scoping Report						
Number	Date Received	Communication	Issue/ Comment/ Correspondence	Received By	Response	Responded by
2	13-Nov-18	Email	<p>Good day Hlengiwe</p> <p>I would like to register BioTherm Energy (Pty) Ltd as an Interested and Affected Party for the proposed wind farm(s).</p> <p>Kindly confirm receipt of this mail and advise if you need anything else from us as part of the registration process.</p> <p>Kind regards, Kholofelo Rameetse  Development Analyst BioTherm Energy (Pty) Ltd Building 1, Leslie Ave East, Design Quarter District, Fourways P: +27 (0) 11 367 4633  F: 086 545 5258  M: +27 (0) 71 852 0798 E: krameetse@biothermenergy.com</p>	<p>Kholofelo Rameetse</p> <p>Development Analyst</p> <p>BioTherm Energy (Pty) Ltd</p>	<p>Good Day Kholofelo,</p> <p>Your request is well noted. I have added you onto our database.</p> <p>Warm Regards, Hlengiwe Ntuli Projects Secretary and PPP Administrator SiVEST</p> <p>Kholofelo Rameetse on behalf of BioTherm Energy (Pty) Ltd was registered on the project database and will be sent all further communication regarding the EIA for the proposed Wind Facility.</p>	<p>Hlengiwe Ntuli, SiVEST.(by email 13 November 2018)</p>
3	13-Nov-18	Email	<p>Good Day Madame,</p> <p>We have no records of this planned WTG.</p> <p>Below is the information required for us to do the study:</p> <p>The following process is followed:</p> <p>1. A preliminary study to be conducted and a quotation for a detailed study. A .kml with wind turbine positions is required for this purpose;</p>	<p>Alishea Pretorius</p> <p>Site Acquisition and Environmental Specialist</p> <p>Serame Motlhake</p> <p>Manager – Broadcast Planning:</p> <p>SENTECH</p>	<p>With regard to your email of 15th November 2018, your queries and comments are addressed below:</p> <p>Noted. The project has just been released into the public domain for a 30-day comment period which ends on 14th December 2018.</p> <p>1. A kml file showing the proposed turbine layout was sent on 22 November 2018</p>	<p>Kerry Schwartz, SiVEST (by email 22 November 2018)</p>

Comments on the Scoping Report						
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			<p>2. We will conduct the preliminary study of the wind farm location to determine how many terrestrial transmitter stations might be effected. Based on the findings we will forward the man-hours required for the study to our Marketing and Sales Division who will then issue a quotation;</p> <p>3. Once the amount is settled an interference investigation study will be conducted. The results and findings will be compiled in an interference assessment report. If the findings indicate that the interference area and number of people affected is acceptable a conditional letter of approval will be provided</p> <p>4. The following information is required for the detailed study:</p> <ul style="list-style-type: none"> <li>• Latest .KML WTG layout of the wind farm;</li> <li>• Number of wind turbines (please provide the total number of wind turbines) Height of wind turbine up to the hub;</li> <li>• Length of wind turbine blade;</li> <li>• Maximum blade width;</li> <li>• Diameter of tower at base;</li> </ul>		<p>2. Noted. Please contact Francois Pigeau from G7 Renewable energies regarding the quotation. His contact details are as follows: Francois Pigeau Tel: 021 300 0615 Email: <a href="mailto:francois@g7energies.com">francois@g7energies.com</a></p> <p>3. Noted.</p> <p>4. The information was sent in an email on the 22<sup>nd</sup> November 2018.</p> <ul style="list-style-type: none"> <li>• A kml file showing the proposed turbine layout was attached.</li> <li>• Up to 48 wind turbines, each between 3MW and 6.5MW in nameplate capacity. The max hub height of each turbine will up to 140 m.</li> <li>• The max rotor diameter of each turbine will be 180 m.</li> <li>• Cannot be confirmed at this stage. Currently the biggest turbine on the market has a blade width of about 4m.</li> <li>• The diameter of tower at base and tower below hub should not</li> </ul>	

Comments on the Scoping Report						
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			<ul style="list-style-type: none"> <li>Diameter of tower below hub;</li> <li>Demarcated map indicating wind turbine positions and wind farm boundary areas.</li> </ul>		<p>be considered for the calculation as this depends on the final design and load assessment. This will be done at a later stage.</p> <ul style="list-style-type: none"> <li>The latest layout map was attached to the email.</li> </ul>	
4	15-Nov-18	Email	<p>Please find attached Eskom requirements for works at or near Eskom infrastructure and servitudes.</p> <p>Please send me KMZ files of the affected properties, proposed layouts and proposed grid connection.</p>	John Geeringh Eskom GC: Land Development	<p>Attached please find the kml files for the affected properties and proposed layout for the Rondekop Wind Energy Facility. With regard to the grid connection, this will be subject to a separate BA process and you will be informed once that process is initiated.</p> <p>The documents have been forwarded to Rondekop Wind Farm (Pty) Ltd and will be strictly adhered to during the pre-construction, construction, operation and decommissioning phases of the project. In addition, these documents will be attached to the Environmental Management Programme (EMPr) which will be included in the DEIAr and FEIAr.</p> <p>The requested information was sent to Mr Geeringh on 22<sup>nd</sup> November 2018. It should also be noted that the proposed supporting transmission line that will connect the proposed Rondekop WEF to the Komsberg substation will be assessed under a separate Basic Assessment that will be undertaken at a</p>	<p>Kerry Schwartz, SiVEST (by email 22 November 2018)</p> <p>Liandra Scott-Shaw, SiVEST (in C&amp;RR 10 January 2019)</p>

Comments on the Scoping Report						
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					later stage. Eskom will be informed once this process is initiated.	
5	19-Nov-18	Letter	<p><b>DEA Reference number: 14/12/16/3/3/2/1115</b></p> <p><b>Enquiries: Ms Constance Musemburi</b></p> <p><b>Acknowledgement of receipt of the new application for Environmental Authorisation (Environmental Impact Assessment Process) and Scoping Report for the proposed construction of the 325MW Rondekop Wind Energy Facility between Maitjiesfontein and Sutherland in the Northern Cape Province.</b></p> <p>The Department confirms having received the Application and draft Scoping Report for Environmental Authorisation for the abovementioned project on 14 November 2018.</p> <p>We confirm that you have submitted these documents to comply with the Environmental Impact Assessment (EIA) Regulations, 2014, published under GN R982 in Government Gazette No. 38282 dated 04 December 2014, as amended.</p> <p>Please take note of Regulation 40(3) of the EIA Regulations, 2014, as amended, which states that potential Interested &amp; Affected Parties, including the Competent Authority, may be provided with an opportunity to comment on reports and plans contemplated in Regulation 40(1) of</p>	<p>Sabelo Malaza</p> <p>Chief Director: Integrated Environmental Authorisations</p> <p>Department of Environmental Affairs</p>	<p>Thank you very much for the letter of acknowledgement of the Application and Draft Scoping Report for the proposed Rondekop WEF.</p> <p>In line with Regulation 40 (3) of the EIA Regulations, 2014, as amended all potential Interested and Affected Parties (I&amp;APs), including the Competent Authority were provided an opportunity to comment on the Draft Scoping Report which was released for a 30-day</p>	<p>Liandra Scott-Shaw, SiVEST (in C&amp;RR 10 January 2019)</p>

Comments on the Scoping Report						
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			<p>the EIA Regulations, 2014, as amended, prior to the submission of an application but must be provided an opportunity to comment on such reports once an application has been submitted to the Competent Authority.</p> <p>Note that in terms of Regulation 45 of the EIA Regulations, 2014, as amended, this application will lapse if the applicant fails to meet any of the time-frames prescribed in terms of these Regulations, unless an extension has been granted by the Department in terms of Regulation 3(7) of the EIA Regulations, 2014, as amended.</p> <p>All documentation delivered to the physical address contained in this form must be delivered during the official Departmental Office Hours which are which are visible at the Department's entrance gate. No faxed and e-mailed applications; applications delivered to Security or applications placed in the Departmental Tender Box will be accepted.</p> <p>You are hereby reminded of Section 24F of the National Environmental Management Act, Act No. 107 of 1998, as amended, that no activity may commence prior to an Environmental Authorisation being granted by the Department.</p> <p>Kindly quote the abovementioned reference number in any future correspondence in respect of the application.</p>		<p>commenting period which ran from the 14th November 2018 – 14th December 2018. This was done following the submission of the Application for EA to DEA.</p> <p>Noted. The legislated timeframes prescribed in the NEMA EIA Regulations, 2014, as amended, will be adhered to in order to ensure that the application will not lapse.</p> <p>All documentation delivered to the DEA physical address will be delivered during the official Departmental office hours.</p> <p>The proposed project will not proceed without an Environmental Authorisation being granted.</p> <p>The DEA reference number (14/12/16/3/3/2/1115) will be quoted in all future correspondence regarding the application.</p>	

Comments on the Scoping Report						
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6	19-Nov-18	Email	<p>Do you perhaps have the position (LAT/LONG co-ordinates) of all the proposed wind turbines in a KML format (for use in Google earth)? Else maybe in an Excel format? Else maybe in an Excel format?</p> <p>I would also require the Hub height, as well as the max height above ground of the blade tip.</p> <p>There are quite of few new windfarm developments planned for the Sutherland/ Matjiesfontein area, so I would like to plot the positions of all the new developments in order to properly evaluate the impact on our radar systems – if any.</p>	<p>Ferdi Smit</p> <p>Specialist: Radar CT-Operations Technology:</p> <p>Air Traffic Navigation Services (ATNS)</p>	<p>The requested kml file was sent to Mr Smit on the 22<sup>nd</sup> of November 2018.</p> <p>I have attached a kml of the proposed turbine layout as requested. The hub height will be between 90m and up to 140m and the rotor diameter between 100m and up to 180m. Hence the maximum height of the blade tip above ground will be 230m.</p> <p>Please do not hesitate to contact us if you have any further queries. The requested kml file was sent to Mr Smit on the 22<sup>nd</sup> of November 2018.</p>	Kerry Schwartz, SIVEST (by email 22 November 2018)
7	19-Nov-18	Letter	<p><b>SUBMISSION OF DOCUMENTS TO THE DEPARTMENT IN TERMS OF THE NEMA EIA REGULATIONS, 2014, AS AMENDED AND CLOSURE OF THE DEPARTMENT.</b></p> <p>Kindly take note of the following:</p> <p>Please be herewith informed that in terms of Regulation 3(2) of the Regulations, 2014, as amended, it is stated that <b>“for any action contemplated In terms of these Regulations for which a timeframe Is prescribed the period of 15 December 2018 to 5 January 2019</b></p>	<p>Sabelo Malaza Chief</p> <p>Chief Director: Integrated Environmental Authorisations</p> <p>Department of Environmental Affairs</p>	<p>The Department's prescribed timeframes are noted and were adhered to. No public participation was undertaken during the Department's closure period.</p>	Shivani Naidoo, SIVEST (in C&RR 10 January 2019)



Comments on the Scoping Report							
Number	Date Received	Communication	Issue/ Comment/ Correspondence	Received By	Response	Responded by	
			<p><b>must be excluded In the reckoning of days.”</b></p> <p>The last day for receiving any documentation contemplated in terms of the EIA Regulations, 2014, as amended will be on <b><u>14 December 2018</u></b>. All documentation delivered to the physical address of this Department must be delivered during the official Departmental Office Hours which is visible on the Departmental gate. EIA related documents (includes application forms, reports or any EIA related submissions) that are faxed; emailed; delivered to Security or placed in the Departmental Tender Box will not be accepted.</p> <p>However, should any documents be received during the period mentioned above, it will be regarded as having been received in terms of Regulation 3(1) of the Regulations, 2014, as amended on <b><u>07 January 2019</u></b>. Further please be herewith informed that the last day that the Offices of the Department of Environmental Affairs will be open to the public is on <b><u>21 December 2018 until 10h00</u></b> in the morning, where after it will be closed and will re-open to the public on <b><u>02 January 2019 at 7h00</u></b>.</p>				

Comments on the Scoping Report						
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8	21-Nov-18	Email	<p>Please note that all wind farm applications have to be submitted to a specific department within ATNS. They will determine the impact of the proposed wind farm on any of our equipment – if any.</p> <p><i>“Wind clients require a CNS impact assessment report obtained from ATNS as published on the SACAA website.</i></p> <p>All applications must be forwarded to the Obstacle Evaluation department.” Please forward all queries to: <a href="mailto:ObstacleEvaluators@atns.co.za">ObstacleEvaluators@atns.co.za</a></p>	<p>Ferdi Smit</p> <p>Specialist: Radar CT-Operations Technology:</p> <p>Air Traffic Navigation Services (ATNS)</p>	<p>Please be advised that we received your email of 21st November 2018 and that <a href="mailto:ObstacleEvaluators@atns.co.za">ObstacleEvaluators@atns.co.za</a> is already on the project database.</p>	Kerry Schwartz, SiVEST (by email 22 November 2018)
					<p>The Project Applicant has submitted a formal application to CAA for the proposed Rondekop WEF on 26 October 2018 (Please see Appendix 71). As requested, all future correspondence will also be sent to this department during the EIA phase.</p>	Liandra Scott-Shaw, SiVEST (in C&RR 10 January 2019)
9	21-Nov-18	Email	<p><b>RE: EIA FOR THE PROPOSED 325MW RONDEKO WIND ENERGY FACILITY</b></p> <p>This letter is in response to your invitation to participate in the EIA process for the above project that was received by our office on 9 November 2018.</p>	<p>Selaelo Mathane Spectrum &amp; Telecommunication Manager. South African Radio Astronomy Observatory (SARAO)</p>	Noted.	Liandra Scott-Shaw, SiVEST (in C&RR 10 January 2019)

Comments on the Scoping Report						
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			<p>Based only on the distance from the location of the proposed WEF to the nearest SKA radio telescope, we do not anticipate any negative impact on the SKA and have no objection to the project at this current stage.</p> <p>However, we advise that you also contact the South African Astronomy Observatory as there may be risks to the South African Large Telescope in the Sutherland.</p> <p>We would also like to advise you to ensure that the electromagnetic emissions of the facility do not exceed the limits as prescribed in the latest edition of the CISPR standards. In addition, all wireless communication should comply with the Regulations on the Protection of the Karoo Central Astronomy Advantage Area as published.</p>		<p>Mr. Matlhane's comments and no objection were duly noted.</p> <p>The South African Astronomy Observatory has been added to the project database. The South African Large Telescope was already part of the I&amp;AP database and were afforded the opportunity to comment on the DSR. Furthermore, both the SALT and SARAO will receive all correspondence going forward during the EIA phase. The applicant will ensure that the electromagnetic emissions of the facility does not exceed the allowable limits and that the development complies with the required Regulations.</p> <p>Kindly note that Rondekop WEF falls outside of the Karoo Central Astronomy Advantage Area.</p>	
10	27-Nov-18	Letter	<b>RE: COMMENTS ON DRAFT SCOPING REPORT FOR THE PROPOSED 325 MW RONDEKOP WIND ENERGY FACILIYT BETWEEN MATJIESFONTEIN AND SUTHERLAND, KAROO HOOGLAND LOCAL MUNICIPALITY, NORTHERN CAPE</b>	Jacoline Mans Department of Agricultural and Forestry (DAFF)	The Departments no objection to the development is duly noted.	Liandra Scott-Shaw, SiVEST (in C&RR 10 January 2019)

Comments on the Scoping Report							
Number	Date Received	Communication	Issue/ Comment/ Correspondence	Received By	Response	Responded by	
			<p><b>PROVINCE (DEA REF: NOT SUPPLIED)</b></p> <p>DEPARTMENTAL MANDATE</p> <p>1 The Directorate: Forestry Management (Other Regions) in the Department of Agriculture, Forestry and Fisheries (DAFF) is responsible for administration of the National Forests Act, Act 84 of 1998 (NFA) and the National Veld and Forest Fires Act, Act 101 of 1998 as amended. The developer must take note of the following sections of the NFA:</p> <p>1.1 Section 12(1): "The Minister may declare-</p> <p>(a) a particular tree,  (b) a particular group of trees,  (c) a particular woodland; or  (d) trees belonging to a particular species, to be a protected tree, group of trees, woodland or species.</p> <p>1.2 Section 15(1): "No person may-</p> <p>(a) Cut, disturb, damage or destroy any protected tree; or  (b) Possess, collect, remove, transport, export, purchase, sell, donate or in any other manner acquire or dispose of any protected tree, or any forest product derived from a protected tree, except-</p> <p>(i) under a license granted by the Minister; or  (ii) in terms of an exemption from the provision of this subsection published by the Minister in the Gazette on the advice of the Council."</p>		<p>There are no protected trees or woodlands within the project site according to the preliminary findings of the Terrestrial Ecology specialist scoping report.</p> <p>There are no protected trees or woodlands within the project site according to the preliminary findings of the Terrestrial Ecology specialist scoping report. Should the alignment or scope change to include areas that contain protected trees, the applicant will abide by all terms and seek licences if required by DAFF.</p>		

Comments on the Scoping Report						
Number	Date Received	Communication	Issue/ Comment/ Correspondence	Received By	Response	Responded by
			<p>1.3 "Any person who contravenes the prohibition on-</p> <p>(i) The cutting, disturbance, damage or destruction of temporarily protected trees or groups of trees referred to in section 14(2) or protected trees referred to in section 15(1)(a); or</p> <p>(ii) The possession, collection, removal, transport, export, purchase or sale of temporarily protected trees or groups of trees referred to in section 14(2) or protected trees referred to in section 15(1)(b), or any forest product derived from a temporarily protected tree, group of trees or protected tree, is guilty of a first category offence.</p> <p>1.4 Section 58 (1): "Any person who is guilty of a first category offence referred to in sections 62 and 63 may be sentenced to a fine or imprisonment for a period of up to three years, or to both a fine and such imprisonment."</p> <p>1.5 The list of protected tree species under section 12(1) (d) of the National Forests Act, 1998 (Act No. 84 of 1998) is published annually; the most recent publication was in GNS36 of 7 September 2018.</p> <p>2. COMMENTS ON DRAFT SCOPING REPORT AND</p>		<p>There are no protected trees or woodlands within the project site according to the preliminary findings of the Terrestrial Ecology specialist scoping report. However, no cutting, disturbance, damage or destruction of temporarily protected trees or groups of trees will take place until such time as a licence is obtained.</p> <p>Noted. All terms will be abided by the applicant.</p> <p>Noted. All terms will be abided by the applicant.</p> <p>Noted. However, there are no trees within the project footprint according to the Terrestrial Ecology specialist scoping report (Appendix 6).</p>	

Comments on the Scoping Report						
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			<p>TERRESTRIAL ECOLOGY SCOPING REPORT</p> <p>2.1 The affected vegetation types are Koedoesberg-Moordenaars Karoo and Central Mountain Shale Renosterveld. The study site falls in Critical Biodiversity Area (CBA) 1 and 2 and most of the northern half is mapped as an Ecological Support Area (ESA), therefore comments must be obtained from the provincial Department of Environment and Nature Conservation (DENC).</p> <p>2.2 The report confirmed that only one NFA listed protected tree species has a geographical distribution in close vicinity to the study area, namely <i>Podocarpus latifolius</i>, but this species does not occur near to the site. The report stated that no protected tree species were found or are likely to</p>		<p>A Terrestrial Ecology specialist scoping report has assessed the impact of the proposed WEF on the small extent of the CBA and ESA within the project site, protected trees, common indigenous, protected or specially protected tree species. The assessment has revealed that no protected trees will be impacted by the proposed development. Refer to Appendix 6 of the FSR. The impacts will be further assessed in the EIA phase Terrestrial Ecology specialist report, and if required permits and/or mitigation measures will be stipulated in the Draft and Final Environmental Impact Assessment Reports and EMPr.</p> <p>The DENC were sent an electronic copy (on CD) of the DSR for comment. No comments have been received from the DENC to date, however SiVEST followed with them regarding comments on the 8<sup>th</sup> January 2018 (See Appendix 7). Furthermore, they will also be provided with further opportunity to comment during the EIA phase. Please note that DENC will still be provided with an opportunity to comment during the EIA phase in accordance with NEMA regulations.</p> <p>The Departments no objection to the development is duly noted. Please note that DAFF will still be provided with an opportunity to comment during the EIA phase in accordance with NEMA regulations.</p>	

Comments on the Scoping Report						
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			<p>occur in the site. The only tree species associated with the riparian vegetation is <i>Vachellia karroo</i>, which is indigenous, but not protected. The proposed development is therefore unlikely to have any impacts on NFA listed protected tree species and therefore this Department has no objection and no further comments about the proposed development.</p> <p>2.3 The developer must note that trees with active bird nests may not be removed or disturbed without a valid Fauna Permit from Nature Conservation under the Northern Cape Nature Conservation Act, Act 9 of 2009. It was not mentioned in the report</p>		<p>A bird monitoring impact assessment is currently underway for the proposed development project. The findings of this report will be included in the Draft Environmental Impact Assessment report that will be subject to a 30-day comment period. The applicant will be informed that a Fauna Permit from the Department of Environment and Nature Conservation (DENC) will be required for the destruction of any trees with active bird nests, this will also be stipulated in the EMPr, to be included with the EIA phase.</p>	

Comments on the Scoping Report							
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11	06-Dec-18	Letter	<p><b>RE: PROPOSED RONDEKOP WIND ENERGY FACILITY</b></p> <p>The above matter refers.</p> <ol style="list-style-type: none"> <li>1. We wish to advise that SENTECH SOC Ltd ("SENTECH") has received an application from Rondekop Wind Energy Facility (Pty) Ltd ("the applicant"), which plans to construct a Wind Turbine Generator (WTG) energy facility as described in annexure 1 hereto, hereafter referred to as "the site", in accordance with the provisions of Section 29(1) (b) of the Electronic Communications Act no. 36 of 2005 ("the Act").</li> <li>2. SENTECH has analyzed the information provided by the applicant in accordance with the provisions of Section 29(1) (c) of the Act, and specifically the location of the site and confirm that there would be limited degradation of SENTECH transmitted Terrestrial UHF/VHF Television (TV), and/or FM radio services in the planned deployment area, as indicated in annexure 1.</li> <li>3. SENTECH hereby grants the applicant approval to proceed with the construction of its energy project at the site subject to the following terms and conditions: <ul style="list-style-type: none"> <li>o Due to the fact that the findings made by SENTECH are based on simulations and calculated on a theoretical model, using available data and assumptions where no data was provided, such</li> </ul> </li> </ol>	<p>Serame Motlhake</p> <p>Manager - Broadcast Planning:</p> <p>SENTECH</p>	<p>SENTECH's comments and letter of no objections of the proposed Rondekop WEF are duly noted. The conditions of the no objections have been forwarded to Rondekop Wind Farm (Pty) Ltd, who will adhere to all terms and conditions provided by SENTECH during the pre-construction, construction, operation and decommissioning phases of the project. Additionally, these requirements will be included in the EMPr which will be included in the DEIAr and FEIAr.</p>	<p>Liandra Scott-Shaw, SIVEST (in C&amp;RR 10 January 2019)</p>	



Comments on the Scoping Report						
Number	Date Received	Communication	Issue/ Comment/ Correspondence	Received By	Response	Responded by
			<p>findings may change at any time should any further information be made available to or come to SENTECH's attention;</p> <ul style="list-style-type: none"> <li>○ At any time after the approval, and during construction of the project, should any radio transmissions be affected by construction activities, SENTECH will give the applicant 7 (seven) day's written notice to remove the cause of the interference.</li> <li>○ Under no circumstances whatsoever will SENTECH be liable to the applicant or any third party for any damages, loss or costs, of any nature whatsoever or howsoever arising, suffered as a consequence of the aforementioned request and the applicant fully indemnify SENTECH;</li> <li>○ SENTECH prior written consent must first be obtained before any construction activities underneath, along, across or within close proximity to SENTECH infrastructure can begin and shall comply with the applicable SENTECH guidelines relating to clearances between equipment and the proposed construction activity. Furthermore, the applicant shall clearly adhere to, and ensure all installations shall be fully compliant with the</li> </ul>			

Comments on the Scoping Report							
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			<p>Occupational Health and Safety Act No. 85 of 1993.</p> <p>4. This approval is further subject to the submitted applications boundaries or structures listed in annexure 1 hereto, the materials used, as well as the size and positioning of structures declared in the application. If the services of SENTECH or its clients is in any way compromised by a deviation or change of this submission, the applicant shall be liable for all costs to re-establish, or relocate the services, and under no circumstances whatsoever will SENTECH be liable to the applicant or any other third party for any damages, loss or costs, of any nature whatsoever or howsoever arising, suffered as a consequence.</p> <p>5. This approval is valid and applicable between SENTECH and the applicant only. It does not include any approval for any of the other electronic communication operators which have current co-sharing agreements to utilize SENTECH's radio masts.</p> <p>6. Any additions, amendments, additional structures to be built, or any change to the energy farm boundaries, will require a new application to SENTECH.</p> <p>7. The validity of this approval is for a period of 12 (twelve) months. If construction of the designed project commences after the expiry of the twelve month period, the application must be re-</p>				

Comments on the Scoping Report							
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			<p>submitted to SENTECH for further evaluation and approval.</p> <p>8. This approval does not imply any rights of access whatsoever to SENTECH property or use of SENTECH's access roads for construction or maintenance of the design project. Separate permission must be obtained from SENTECH in this regard. Furthermore, SENTECH reserves the right to claim damages in terms of Section 29 of the Act, for any loss or damages sustained as a result of damages to any of SENTECH's electronic broadcast and communications infrastructure.</p> <p>9. The applicant shall, in carrying out any work or project, take all the necessary precautions for the safety of SENTECH's employees, contractors, representatives and its property, including the radio transmitters and links on or near the site against damages as a result of construction of the applicant's energy project.</p> <p>10. The applicant shall be liable for all and any direct and/or indirect, and/or consequential damages or injury that may be caused by the applicant, its contractors, subcontractors, employees, agents or representatives to any employee, contractor, representative or property of SENTECH including radio network transmitters and/or links or land which may have been disturbed shall be restored to the same condition in which it was</p>				

Comments on the Scoping Report						
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			<p>before commencement of the construction of the energy project.</p> <p>11. In no event will SENTECH, its employees, contractors, or representatives be liable to the applicant or any third party whatsoever for special, collateral, exemplary, direct, indirect, incidental, consequential or any other damages of any nature whatsoever or howsoever arising (including without limitation, loss of goodwill, loss of profits or revenues, loss of savings, loss of use, interruptions or noisiness, or injury) whether or not such damages or injury occurred prior or subsequent to, or are alleged as a result of any SENTECH radio network approved and/or not approved in terms of this letter, even if SENTECH has been advised of the possibility of such damages or injury.</p>			

Comments on the Scoping Report						
Number	Date Received	Communication	Issue/ Comment/ Correspondence	Received By	Response	Responded by
12	07-Dec-18	Letter	<p><b>COMMENTS ON THE DRAFT SCOPING REPORT FOR THE PROPOSED CONSTRUCTION OF THE 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND, NORTHERNCAPE PROVINCE.</b></p> <p>The application form and the draft Scoping Report (SR) received by this Department on 14 November 2018 and the acknowledgement thereof dated 19 November 2018 refers.</p> <p><u>This Department has the following comments on the abovementioned application:</u></p> <p>i. This Department has noted the use of the word "<b>may, will likely</b>", when describing the project activity that triggers the listed activities applied for. The use of these words show that the EAP/applicant is not confident and/or is uncertain as to why the listed activities applied for are being triggered by the proposed activity. You are therefore required to rephrase all project activity descriptions to refrain from the use of these words. <b>The onus is on the applicant to ensure that only the applicable listed activities are included in the application form.</b> A full assessment of impacts and proposed mitigation thereto of all the triggered activities must be provided in the final SR.</p>	<p>Sabelo Malaza</p> <p>Chief Director: Integrated Environmental Authorisations</p> <p>Department of Environmental Affairs</p>	<p>The Departments comments are duly noted.</p> <p>i. All project activity descriptions have been rephrased/amended to refrain from the use of the words "may or will likely". A full assessment of impacts and proposed mitigation measures of all the triggered activities have been provided in the DSR and FSR.</p>	<p>Shivani Naidoo, SIVEST (in C&amp;RR 10 January 2019)</p>

Comments on the Scoping Report						
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			<p>ii. Please ensure that the relevant listed activities are applied for: are specific and that it can be linked to the development activity or infrastructure as described in the project description.</p> <p>iii. If the activities applied for in the application form differ from those mentioned in the final SR, an amended application form must be submitted. Please note that the Department's application form template has been amended and can be downloaded from the following link <a href="https://www.environment.gov.za/documents/forms">https://www.environment.gov.za/documents/forms</a>.</p> <p>iv. Please ensure that all issues raised and comments received during the circulation of the draft SR from registered I&amp;APs and organs of state which have jurisdiction in respect of the proposed activity are adequately addressed in the Final SR. Proof of correspondence with the various stakeholders must be included in the Final SR. Should you be unable to obtain comments, proof should be submitted to the Department of the attempts that were made to obtain comments. The Public Participation Process must be conducted in terms of Regulation</p>		<p>ii. SiVEST will ensure that all the relevant listed activities will be applied for, that are specific and can be linked to the development activity or infrastructure as described in the project description. As the detailed Terrestrial Ecology, Avifaunal and Bat assessments are still underway certain listed activities may need to be refined in the EIA phase, following the results of these assessments.</p> <p>iii. An updated application form will be submitted in the EIA phase once all the detailed specialist studies (Avifauna, Bat and Terrestrial Impact Assessment) are complete. It will be ensured that the listed activities provided in the application form are identical to those provided in the FSR.</p> <p>iv. All issues raised, and comments received during the circulation of the DSR from registered I&amp;APs and organs of state which have jurisdiction in respect of the proposed activity have been adequately addressed in the FSR and are included in this C&amp;RR. Proof of correspondence with the various stakeholders has been included in the FSR. Attempts were made to contact all stakeholders who did not comment on the DSR. Proof of this follow-up is included in the FSR as well as Appendix 7I of the FSR. The Public Participation Process has been conducted in accordance with</p>	

Comments on the Scoping Report						
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			<p>39, 40, 41, 42, 43 &amp; 44 of the EIA Regulations 2014.</p> <p>v. Please provide a description of any identified alternatives for the proposed activity that are feasible and reasonable, including the advantages and disadvantages that the proposed activity or alternatives will have on the environment and on the community that may be affected by the activity as per Appendix 2 (1) (c) (d) and 2 (h) of GN R.982 of 2014. Alternatively, you should submit written proof of an investigation and motivation if no reasonable or feasible alternatives exist in terms of Appendix 2 (2)(x)(xi).</p> <p>vi. In accordance with Appendix 2 (2) (a) of the EIA Regulations 2014, the details of-</p> <p>(i) <i>the EAP who prepared the report; and</i></p> <p>(ii) <i>the expertise of the EAP to carry out Scoping and Environmental Impact assessment procedures; must be submitted.</i></p> <p>vii. Please ensure that the final SR includes a legible site layout map; an environmental sensitivity map indicating all environmental sensitive areas and features; a map combining a layout map superimposed (overlain) on the environmental sensitivity map; and a regional map of the area.</p>		<p>Regulation 39, 40, 41, 42,43 &amp; 44 of the EIA Regulations 2014 (as amended).</p> <p>v. Feasible and reasonable alternatives were investigated in the FSR as well as the advantages and disadvantages of the proposed activity on the environment. The associated infrastructure alternatives will be further assessed in the EIA phase, following the completion of the detailed specialist studies.</p> <p>vi. Details of the EAP that prepared the report is included in the FSR. Additionally, the CV of the EAP can be found in Appendix 2 of the FSR.</p> <p>vii. A site layout map, regional context map and a map combining the layout overlaid on the known environmental sensitivities is included in the FSR. A3 maps can be found in Appendix 5 of the FSR.</p>	

Comments on the Scoping Report						
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			<p>viii. You are further reminded that the final SR to be submitted to this Department must comply with all the requirements in terms of the scope of assessment and content of Scoping reports in accordance with Appendix 2 and Regulation 21(1) of the EIA Regulations, 2014.</p> <p>ix. Please ensure that a CO/flash drive is submitted together with your FSR.</p> <p>x. Further note that in terms of Regulation 45 of the EIA Regulations 2014, this application will lapse if the applicant fails to meet any of the timeframes prescribed in terms of the these Regulations, unless an extension has been granted in terms of Regulation 3(7). You are hereby reminded of Section 24F of the National Environmental Management Act, Act No 107 of 1998, as amended, that no activity may commence prior to an environmental authorisation being granted by the Department.</p>		<p>viii. The FSR complies with the content requirements of Scoping reports in accordance with Appendix 2 of the EIA Regulations, 2014 (as amended). This has been tabulated in the DSR and FSR (Page 2, Table1).</p> <p>ix. A hard copy and an electronic copy (on a USB) of the FSR will be submitted to the Department.</p> <p>x. Noted. The legislated timeframes prescribed in the NEMA EIA Regulations, 2014, as amended, will be adhered to in order to ensure that the application will not lapse. The proposed project will not proceed without an Environmental Authorisation being granted.</p>	
13	12-Dec-18	Email	WESSA will not be submitting a comment on the Rondekop WEF application.	Morgan Griffiths WESSA	WESSA's email is duly noted.	Shivani Naidoo, SiVEST (in C&RR 10 January 2019)



Comments on the Scoping Report						
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14	14-Dec-18	Letter	<p>The email regarding the proposed development of the Rondekop Wind Energy facility between Matjiesfontein and Sutherland refer.</p> <p>Due to the proximity of the site relative to the Sutherland Navigation Beacon (VOR SLV) &amp; the Sutherland Radar, a more detailed investigation is required to determine if the proposed wind farm will have an impact on these aviation safety critical navigation systems. The SACAA will therefore not be able to provide a response by close of business today but will provide an official response by no later than 11 January 2019.</p> <p>In terms of the Civil Aviation Regulations (CAR) Part 139.01.30, approval of the Director of Civil Aviation will be required due to the location, height &amp; nature of the structure. The Obstacle application process is published on the CAA's website (<a href="http://www.caa.co.za/Pages/Obstacles/Urgent-notices.aspx">http://www.caa.co.za/Pages/Obstacles/Urgent-notices.aspx</a>). Kindly also note "Obstacle Notice 2/2017 (17/11/2017): Additional Requirements for Wind Farm Applications" which requires that all new wind farm applications have to be accompanied by an aviation Communication, Navigation &amp; Surveillance (CNS) Impact Assessment Report obtained from ATNS.</p>	<p>Werner Kleynhans</p> <p>South African Civil Aviation Authority (SACAA)</p> <p>Manager: PANS-OPS</p> <p>PANS-OPS Section Air Navigation Services Department (ANSO)</p>	<p>The Air Navigation Services Department comments were noted. The comments have been forwarded to Rondekop Wind Farm (Pty) Ltd.</p> <p>It is noted that CAA will provide an official response by 11 January 2019 following a more detailed investigation to determine if the proposed wind farm will have an impact on the aviation safety critical navigation systems mentioned. A courtesy email was sent to Mr Kleynhans 8<sup>th</sup> January 2018 to remind him. At the time of printing (11 January 2019) no correspondence had been received.</p> <p>The Project Applicant has submitted a formal application to CAA for the proposed Rondekop WEF on 26 October 2018 (Please see Appendix 71).</p>	<p>Liandra Scott-Shaw, SiVEST (in C&amp;RR 10 January 2019)</p>

Comments on the Scoping Report						
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15	14-Dec-18	Email	<p><b>RE: RONDEKOP WIND ENERGY FACILITY</b></p> <p>This area is situated 214KM NE of Cape Town International Airport and 208KM W of Langebaanweg Military Airport (They need to be contacted to make comments as well).</p> <p>The proposed falls outside the Annex14 surfaces associated with the mentioned airport, however, we need to determine whether the proposed will affect the safety of flights.</p> <p>We would have to conduct a formal Communication, Navigation and Surveillance (CNS) assessment as per South African Civil Aviation Authority (SACAA) request, the proposed should not be seen by the radar.</p> <p>The line of sight may be affected upon a Terrain profile assessment, as the radar extends to a 250NM radius.</p> <p>We request that you please update us should there be any new developments that may affect our interests.</p> <p>We will duly conduct assessments as required when the project is ready for construction upon a formal request.</p> <p>Kindly note there is a charge attached to this service.</p>	<p>Simphiwe Masilela</p> <p>Obstacle Evaluator COO - Air Traffic Services</p> <p>ATNS Head Office</p>	<p>Mr. Masilela's comments were duly noted The Langebaanweg Military Airport has been added to the project database and they will receive all correspondence going forward.</p> <p>Noted, we will await feedback from ATNS regarding flight safety.</p> <p>ATNS will conduct a formal Communication, Navigation and Surveillance (CNS) assessment as per South African Civil Aviation Authority (SACAA) request.</p> <p>Noted.</p> <p>All queries or new applications will be forwarded to the Obstacle Evaluators who have been placed on the project website (<a href="mailto:obstacleEvaluators@atns.co.za">obstacleEvaluators@atns.co.za</a>).</p> <p>ATNS will be formally requested to conduct an assessments as required when the project is ready for construction.</p> <p>Noted.</p>	<p>Liandra Scott-Shaw, SiVEST (by email 9<sup>th</sup> January 2019)</p>

Comments on the Scoping Report						
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			<p>Furthermore, we kindly request that all queries or new applications to be forwarded to the Obstacle Evaluators on the following:</p> <p>Please note, for us to carry out a successful assessment we require the following information:</p> <ol style="list-style-type: none"> <li>1. LOCATION (Co-ordinates WGS84 system)</li> <li>2. SITE/GROUND ELEVATION (AMSL)</li> <li>3. HEIGHT TO TOP OF PROPOSED DEVELOPMENT (in meters)</li> <li>4. THE NUMBER OF WIND TURBINES</li> </ol>		<p>The Obstacle Evaluators were added to the I&amp;AP database and were sent the information on the Draft BA for comment.</p> <p>A .kml file of the proposed development location was sent to ATNS on the 09th January 2019.</p> <p>An excel spread sheet indicating elevation for each turbine was sent to ATNS on the 09th January 2019.</p> <p>The maximum height above ground will be up to 230 m. The maximum hub height of each turbine will up to 140 m. The maximum rotor diameter of each turbine will be 180 m.</p> <p>Up to 48 wind turbines each between 3MW and 6.5MW in nameplate capacity are proposed</p>	

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					<p>Apologies for the late response- we were waiting for Site/Ground elevation (AMSL).</p> <p>Please find as per your letter request:</p> <ol style="list-style-type: none"> <li>1. LOCATION (KML) – See attached</li> <li>2. SITE/GROUND ELEVATION (AMSL) – see attached</li> <li>3. HEIGHT TO TOP OF PROPOSED DEVELOPMENT (in meters) - The maximum height above ground will be up to 230 m.</li> <li>4. THE NUMBER OF WIND TURBINES- Up to 48 wind turbines each between 3MW and 6.5MW in nameplate capacity are proposed</li> </ol> <p>Kind regards Liandra Scott-Shaw</p>	Liandra Scott-Shaw, SiVEST (by email 9 <sup>th</sup> January 2019)

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16	14-Dec-18	Letter	<p><b>COMMENTS ON THE DRAFT SCOPING REPORT (DSR) FOR THE PROPOSED CONSTRUCTION OF THE 325MW RONDEKOP WIND ENERGY FACILITY BETWEEN MATJIESFONTEIN AND SUTHERLAND, NORTHERN CAPE PROVINCE</b></p> <p>The Directorate: Biodiversity Conservation has reviewed and evaluated the aforementioned report and its specialist's studies. The following recommendations must be included in the Final Scoping Report (FSR).</p> <ul style="list-style-type: none"> <li>• A detailed site Rehabilitation Plan should be developed and included in the final Scoping Report;</li> <li>• If several plant species of conservation concern (SCC) which are protected are identified in the study area, the Search and Rescue Plan must be compiled by a qualified ecologist and submitted for review;</li> <li>• An alien invasive species eradication plan must be developed, in order to reduce the establishment and spread of alien plant species within the development footprint.</li> <li>• A terrestrial ecological study, avifaunal and Bat study and aquatic impact assessment study must be undertaken and be</li> </ul>	<p>Mr Stanley Tshitwamulomoni</p> <p>Acting Director: Biodiversity Conservation</p> <p>DEA Biodiversity</p>	<p>The DEA Biodiversity comments are duly noted, and the below responses are provided:</p> <ul style="list-style-type: none"> <li>• A conceptual site Rehabilitation Plan will be developed and included in the EMPr which will only be included in the EIA phase of the project;</li> <li>• Should any plant SCC which are protected be identified in the study area, a Search and Rescue Plan will be compiled by a qualified ecologist and submitted for review to this Department prior to construction.</li> <li>• A conceptual alien invasive species eradication plan will be developed, in order to reduce the establishment and spread of alien plant species within the development footprint. This plan will be included in the EMPr which will only be included in the EIA phase of the project.</li> <li>• A terrestrial ecological and aquatic ecological impact assessment study has been undertaken and is included</li> </ul>	<p>Liandra Scott-Shaw, SiVEST (in C&amp;RR 10 January 2019)</p>

Comments on the Scoping Report						
Number	Date Received	Communication	Issue/ Comment/ Correspondence	Received By	Response	Responded by
			<p>included as part of the final Scoping Report;</p> <ul style="list-style-type: none"> <li>• A Pre-construction Bird and Bat Monitoring Program should be conducted so as to inform the EIA and confirm the predicted impacts and significance as well as proposed appropriate mitigation measures;</li> <li>• It is noted in the report that there is a number of plants species that are provincially protected by the Northern Cape Nature Conservation Act, (Act No. 9 of 2009) and one protected according National Environmental Management: Biodiversity Act (Act No 10. Of 2004) (NEM:BA), therefore a permit to destroy them must be obtained from the relevant Authorities;</li> <li>• The proposed development site falls within an area classified as Critical Biodiversity Area (CBA): Optimal area; therefore the Environmental Management Programme (EMPr) to be submitted as part of the final Scoping Report and must clearly indicate the biodiversity impacts that might occur as a result of the proposed project and the proposed mitigation measures thereof;</li> <li>• You are further advised to consider or make reference to any</li> </ul>		<p>as part of the final Scoping Report in the Appendix 6.</p> <ul style="list-style-type: none"> <li>• The Avifaunal and Bat study is currently underway, and the results thereof will be included in the DEIAr. A Pre-Construction Bird and Bat Monitoring Program is underway and will inform the EIA and confirm the predicted impacts and significance as well as proposed appropriate mitigation measures.</li> <li>• Relevant permits for plants species that are provincially protected by the Northern Cape Nature Conservation Act, (Act No. 9 of 2009) and the National Environmental Management: Biodiversity Act (Act No 10. Of 2004) (NEM:BA), will be obtained prior to construction from the relevant Authorities if they are to be destroyed.</li> <li>• Terrestrial ecological and aquatic ecological impact assessment studies have been undertaken and are included as part of the Final Scoping Report in Appendix 6. The reports have outlined the impacts expected and the mitigation required to minimise the impacts. The EMPr will be submitted in the EIA phase and will include the biodiversity impacts that might occur as a result of the proposed project and the proposed mitigation measures thereof.</li> </ul>	

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			<p>Provincial Biodiversity Conservation Plan or guideline in your report.</p> <p>The overall biodiversity objective is to minimise loss to biodiversity as possible. In order to achieve this objective the above mentioned recommendations must be adhered to.</p>		<ul style="list-style-type: none"> <li>The relevant Provincial Biodiversity Conservation Plans and guideline have been considered in the in the FSR.</li> </ul> <p>It must be noted that the DEIAr will be subject to a 30-day comment period in which the Department will be afforded the opportunity to comment further on the proposed development. All recommendations will be adhered to.</p>	
17	19-Dec-18	Letter	<p><b>Interim Comment</b></p> <p><b>In terms of Section 38(8) of the National Heritage Resources Act (Act 25 of 1999)</b></p> <p><b>Attention: SiVEST SA (Pty) Ltd</b></p> <p><b>Proposed Construction of the 325MW Rondekop Wind Energy Facility between Matjiesfontein and Sutherland, Northern Cape Province</b></p> <p>Sivest SA (Pty) Ltd has been appointed by Rondekop Wind Farm (Pty) Ltd to conduct an Environmental Authorisation (EA) Application process for the proposed Rondekop Wind Energy Facility near Sutherland, Northern Cape Province. A draft Scoping Report (DSR) has been completed in terms of the National Environmental Management Act, 1998 (NEMA) and the 2017 NEMA Environmental Impact Assessment (EIA) Regulations. The proposed development will include the construction of a WEF comprising up to 48 turbines with associated</p>	<p>Natasha Higgitt Heritage Officer  South African Heritage Resources Agency</p>	<p>SAHRA's comments and letter of no objections of the proposed Rondekop WEF are duly noted. The conditions of the no objections have been forwarded to Rondekop Wind Farm (Pty) Ltd, who will adhere to all terms and conditions provided by SAHRA during the pre-construction, construction, operation and decommissioning phases of the project.</p>	<p>Liandra Scott-Shaw, SiVEST (in C&amp;RR 10 January 2019)</p>

Comments on the Scoping Report							
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			<p>infrastructure such as crane pads and turbine foundations, access roads with alternative routes, one on-site substation with alternative locations, a construction camp with alternative locations, underground cabling, and four (4) wind measuring lattice masts.</p> <p>PGS Heritage and Banzai Environmental have been appointed to provide heritage input into the EA Application process as per section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA).</p> <p><i>Smeyatsky, I and Hutton, M. 2018. Heritage Impact Assessment: Environmental Impact Assessment for the proposed 325MW Rondekop Wind Energy Facility between Matjiesfontein and Sutherland, Northern Cape Province.</i></p> <p>A total of five (5) heritage resources were identified within the proposed development footprint. These include three (3) surface find spots of Later Stone Age (LSA) and Middle Stone Age (MSA) lithics of low heritage significance, a memorial of medium heritage significance and a stone built house with stone-walled kraal and dip of medium heritage significance. None of the identified heritage resources will be directly impacted by the proposed development. The cultural landscape encapsulated in the Visual Impact Assessment (VIA) conducted as part of the EA application, is defined as a typical Karoo landscape, with no significant scenic route close by.</p>				



Comments on the Scoping Report						
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			<p>Recommendations provided in the report include the following:</p> <ul style="list-style-type: none"> <li>• A 20 m buffer should be applied to all Stone Age find spots and sites;</li> <li>• A 50 m buffer should be applied to all monuments, colonial buildings and stone walled kraals;</li> <li>• The Environmental Control Officer (ECO) must be provided the location of the heritage sites and these must be monitored during excavations;</li> <li>• An archaeological walk down of the final approved layout will be required before construction commences;</li> <li>• Any heritage features of significance identified during this walk down will require formal mitigation or where possible a slight change in design could accommodate such resources;</li> <li>• A management plan for the heritage resources needs then to be compiled and approved for implementation during construction and operations; and</li> <li>• A chance finds protocol must be developed that must include the procedure to follow regarding work stoppage, site protection and evaluation and informing SAHRA of such finds and a final</li> </ul>		<p>All recommendations will be included in the EMPr which will be included in the DEIAr and FEIAr.</p> <p>Noted. Buffers will be applied by qualified archaeologists and the ECO prior to construction</p> <p>Noted. Buffers will be applied by qualified archaeologists and the ECO prior to construction</p> <p>An Environmental Control Officer (ECO) will be appointed prior to construction.</p> <p>Noted. A qualified archaeologist will approve the final layout prior to construction.</p> <p>Noted. Formal mitigation will be implemented and where feasible slight changes in design will be accommodated.</p> <p>A management plan will be included in the EMPr which will be included in the DEIAr and FEIAr.</p> <p>A chance find protocol will be included in the EMPr which will be included in the DEIAr and FEIAr.</p>	

Comments on the Scoping Report							
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			<p>process of mitigation implementation.</p> <p><i>Butler, E. 2018. Palaeontological Impact Assessment: Environmental Impact Assessment for the proposed 325MW Rondekop Wind Energy Facility between Matjiesfontein and Sutherland, Northern Cape Province.</i></p> <p>The proposed development area is underlain by the Abrahamskraal Formation (Adelaide Subgroup, lower Beaufort Group, Karoo Supergroup) and the Waterford Formation (Ecca Group, Karoo Supergroup). Known fossil material within the Abrahamskraal Formation includes material from the Tapinocephalus Assemblage Zone, while the Waterford Formation is known to contain tetrapod bones, fish scales and coprolites, non-marine bivalves, insects and <i>Glossopteris</i> flora.</p> <p>Exposed bedrock was inspected during the site visit, and no fossil material was identified. The overall palaeontological sensitivity is rated as low and the impact to palaeontological resources is expected to be low.</p> <p>Recommendations provided in the report include:</p> <ul style="list-style-type: none"> <li>• Monitoring of major excavations (deeper than 1 m) for fossil material by the ECO on an on-going basis during construction phase;</li> <li>• Significant fossil finds to be reported to SAHRA for recording</li> </ul>		<p>An Environmental Control Officer (ECO) will be appointed prior to construction and will monitor major excavations for chance significant fossil finds.</p>		

Comments on the Scoping Report						
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			<p>and sampling by a professional palaeontologist; and</p> <ul style="list-style-type: none"> <li>• A Chance Finds procedure must be followed.</li> </ul> <p>The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit notes the submitted HIA inclusive of a Palaeontological Impact Assessment (PIA). The SAHRA APM unit has no objections to the proposed development at present and agrees with the recommendations of the specialists in principle, however, SAHRA will reserve the right to make a Final Comment at this time.</p> <p>The Final Scoping report and the draft EIA with associated appendices must be uploaded to the case when available for public review before further comments are issued.</p> <p>Should you have any further queries, please contact the designated official using the case number quoted above in the case header.</p>		<p>Noted. The ECO will report any findings to SAHRA so that a professional palaeontologist may sample the site.</p> <p>Noted. Chance Finds procedure will be included in the EMPr.</p> <p>Noted. DEIAr will be subject to a 30-day comment period in which SARHA will be afforded the opportunity to comment further on the proposed development.</p> <p>The FSR and the DEIAr with appendices will be uploaded to the case on SAHRIS. The case number will be quoted should the designated official need to be contacted.</p>	
18	20-Dec- 18	Email	<p>Hi Hlengiwe, I hope my email finds you well, can you please add the following people to the I&amp;AP database for the Rondekop WEF:</p> <ol style="list-style-type: none"> <li>1. Magdalena Michalowska – email: m.michalowska@buildingenergy.it</li> <li>2. Sharief Harris – email: s.harris@buildingenergy.it</li> </ol>	Sharief Harris Building Energy	Madgalena Michalowska and Sharief Harris were added to the I&AP database and shall receive all future correspondence regarding the Rondekop WEF.	Liandra Scott-Shaw, SiVEST (in C&RR 10 January 2019)





**Appendix 7G**  
**Minutes of Meetings**



U verwysing: Rondekop WEF  
Ons verwysing: 15260 Rondekop WEF  
Datum: 15 April 2019

Geagte Belangstellende en/of Geaffekteerde Party / Belanghebbende,

**NOTULE VAN DIE OPENBARE VERGADERING GEHOU IN SUTHERLAND VIR DIE VOORGESTELDE 325MW  
RONDEKOP WINDENERGIE-FASILITEIT TUSSEN MATJIESFONTEIN EN SUTHERLAND IN DIE  
NOORD-KAAP PROVINSIE**

Vind asseblief aangeheg die notule van die Openbare Vergadering wat in Sutherland op die 4<sup>de</sup> April 2019 gehou was. Ingesluit in die bylaes, is die plantegroei spesie lys vir voorgestelde Konstruksie Kamp 3, sowel as die Bywoningsregister, Agenda en PowerPoint Aanbieding.

Ons dank u byvoorbaat vir u aktiewe en betekenisvolle bydrae tot die Omgewingsimpakevalueringproses en die Openbare Deelnameproses.

Vriendelike groete,



Liandra Scott-Shaw

Omgewingskonsultant  
**SiVEST Omgewingsafdeling**

**ENVIRONMENTAL IMPACT ASSESSMENT (EIA) FOR THE PROPOSED DEVELOPMENT OF  
THE RONDEKOP WIND ENERGY FACILITY (WEF) (DEA Ref No.: 14/12/16/3/3/2/1115)  
BETWEEN MATJIESFONTEIN AND SUTHERLAND, NORTHERN CAPE PROVINCE**

**DRAFT MINUTES: PUBLIC MEETING**

**Thursday, 4 April 2019 at 18h00**

**SUTHERLAND NG KERK**



## INDEX TO ISSUES IN THIS TABLE

1.	Process Related Comments/Issues .....	3
2.	Ecological Comments/Issues .....	3
3.	Social Comments/Issues .....	5
4.	General Comments/Issues .....	6

### ABBREVIATIONS

<b>DEA</b>	Department of Environmental Affairs
<b>EIA</b>	Environmental Impact Assessment
<b>EA</b>	Environmental Authorisation
<b>ECO</b>	Environmental Control Officer
<b>EMPr</b>	Environmental Management Programme
<b>I&amp;AP</b>	Interested and / or Affected Party
<b>IAP</b>	Invasive Alien Plants
<b>WEF</b>	Wind Energy Facility

Issue/Comment	Raised By	Response
<b>1. Process Related Comments/Issues</b>		
<p>Enquired at what stage of the Project Development Process the Rondekop WEF is currently at.</p>	<p>Mr. Koos van der Merwe Landowner- Wind Heuvel (1/190)</p>	<p>Rondekop WEF is at the Environmental Impact Assessment (EIA) / Permitting Stage as the Bidding window is not open yet but is expected to open in late 2019 or early 2020. The Bidding Submission process may be expedited which means there is a shorter timeframe in which Rondekop WEF must reach financial close.</p> <p><b>Veronique Fyfe – Rondekop Wind Farm (Pty) Ltd.</b></p>
<b>2. Environmental Comments/Issues</b>		
<p>Stated that the construction site areas differ in soil / agricultural features. Enquired if all alternatives were assessed by the respective specialists.</p> <p>Stated that Construction Camp 3 is in an unacceptable position on his property.</p>	<p>Mr. Koos van der Merwe Landowner- Wind Heuvel (1/190)</p>	<p>All site alternatives (wind turbines, substation sites, construction camps and access roads) were assessed by all specialists. The specialists indicated which of these alternative sites were preferred / favourable / no-go or no preference from environmental perspectives.</p> <p><b>Veronique Fyfe – Rondekop Wind Farm (Pty) Ltd.</b></p>
<p>Stated that the machinery, equipment and/or vehicles being brought onto the site can spread alien plant seeds. Seeds from alien plants can get stuck to the equipment, machinery and/or vehicle and be brought onto the site from other areas. Enquired what measures will be put in place to mitigate / prevent alien seed distribution.</p>	<p>Mr Datie Esterhuyse Landowner: - Roodeheuvel (RE/170 and 1/170)</p>	<p>A qualified vegetation ecologist will micro-site the approved WEF layout before construction commences. Based on his findings, some infrastructure may need to shift to avoid sensitive plants. From his assessments, an Alien Invasive Plan (IAP) management plan will be compiled. The plan can be compiled to include a mitigative and preventative measures chapter for all machinery / equipment / vehicles arriving at the site that may potentially transport alien plants and seeds onto the site. The IAP management plan will be submitted to the Department of Environmental Affairs (DEA) along with the Environmental Management Programme (EMPr) for comments and approval before construction commences. The EMPr is comprised of many specific plans including, but not limited to, Rehabilitation Plans, Plant Relocation Plans, Erosion Control Plans and Storm Water Plans, all of which are compiled by suitable and qualified specialists. Once the EMPr and the various other plans contained within the EMPr are approved, the appointed construction company will be legally obligated to abide by and implement all of the mitigation and preventative measures contained.</p>

Issue/Comment	Raised By	Response
		<p>An independent Environmental Control Officer (ECO) will also be appointed during the construction period to monitor and oversee construction and ensure that the construction activities comply with the conditions and/or recommendations stipulated in the EMPr.</p> <p><b>Veronique Fyfe – Rondekop Wind Farm (Pty) Ltd.</b></p> <p>Currently the Draft EMPr is available for comment. All Interested and/or Affected Parties (I&amp;APs) / Stakeholders are advised to review the Draft EMPr and provide comments or recommend mitigation measures / preventative actions to be included. The washing down of the machines can be added to the EMPr.</p> <p><b>Stephan Jacobs – SiVEST SA (Pty) Ltd</b></p>
<p>Raised concern that rehabilitation efforts are not always successful. Brought up the example of failed rehabilitation efforts of the old main road linking to the N1 road.</p>	<p>Mrs Paulette Rossouw and Mr Datie Esterhuyse Landowners: - Roodeheuvel (RE/170 and 1/170)</p>	<p>A number of specialists, including the terrestrial ecologist, aquatic, bird and bat specialists have stressed the importance of rehabilitation and put forward strict recommendations and mitigation measures to ensure successful rehabilitation.</p> <p>A Rehabilitation Plan will be compiled prior to construction commencing and will be implemented following the completion of construction, under the supervision of the ECO and qualified Rehabilitation Ecologist or similar.</p> <p>The recommendations put forward by the specialists have proven successful when implemented correctly and timeously. Proof of this success is evident at other renewable energy facilities.</p> <p><b>Liandra Scott-Shaw – SiVEST SA (Pty) Ltd</b></p> <p>Although there will be strict legislative controls on rehabilitation, I think it is important to emphasize the limitations of rehabilitation so that there are not unrealistic expectations regarding the outcomes. Rehabilitation, if successful, will restore some vegetation cover, but will not restore the original vegetation. For most development projects that I have</p>

Issue/Comment	Raised By	Response
		<p>encountered in South Africa, the process of rehabilitation is primarily a soil management process, whereby the disturbed site is managed in such a way as to restore the soil profile to as close as possible to its original state, and then to promote vegetation growth in some way. Measures that can be applied to do this include sowing a cover crop, applying a mulch of harvested indigenous vegetation harvested from the cleared area, planting nursery-grown plants into the rehabilitated site, and relying on natural successional processes to restore some vegetation cover. It is important to be aware that the outcome will be some form of vegetation cover, but the original vegetation structure, composition and biodiversity will be permanently lost – it is not possible to restore the original biodiversity within the cleared areas and the landscape will be permanently altered at these locations. The intention of rehabilitation is to develop vegetation cover that has some utilitarian value, for example, for grazing, for erosion-control, or as a buffer for other natural areas. For the current project, I anticipate that the outcome of rehabilitation / re-vegetation will be a vegetation cover very similar to previously cultivated areas, examples of which can be seen on the side of the N1 road between Laingsburg and Touws River. These areas are mostly dominated by <i>Galenia africana</i>, with little else competing for dominance. The other important outcomes of rehabilitation will be erosion-control (the establishment of stable surfaces) and the control of alien invasive plants. The naturally low vegetation cover means that erosion will be a perennial problem to manage, especially on steeper slopes.</p> <p><b>Dr David Hoare – Terrestrial Ecologist</b></p>
Enquired as to where the wetlands which were identified on site are located.	Mr. Koos van der Merwe Landowner – Wind Heuvel (1/190)	The map indicating the position of the identified wetlands was shown. <b>Liandra Scott-Shaw – SiVEST SA (Pty) Ltd</b> <b>Stephan Jacobs – SiVEST SA (Pty) Ltd</b>
<b>3. Social Comments/Issues.</b>		
Enquired as to where labour will be housed during construction as crime is a concern. Are concerned about having labour force in close proximity to their homesteads. Most buildings do not have safety features such as burglar bars which will have to be installed. Theft of	Mrs Paulette Rossouw and Mr Datie Esterhuysen Landowners: - Roodeheuvel (RE/170 and 1/170)	Determination of where the labour force will be sourced from will happen prior to construction. The Rondekop WEF is still very early in the process and thus this has not yet been determined. This has however been addressed in the Social Specialist's Report where it states that available

Issue/Comment	Raised By	Response
<p>live stock is a concern. Concerned about the operational life span of the project and safety.</p>		<p>local labour should be sourced from Sutherland, Maitjiesfontein and Laingsburg. Rondekop Wind Farm (Pty) Ltd advised that they would send an email further detailing labour sources closer to the time of construction, once this has been confirmed.</p> <p><b>Stephan Jacobs – SiVEST SA (Pty) Ltd</b></p> <p>It was further added that an independent security company will make up the labour force and will be present during the construction and operational phases to ensure access control within the WEF. All the staff will be trained regarding theft and alcohol consumption. The developer will ensure to limit theft and safety as far as possible.</p> <p><b>Veronique Fyfe – Rondekop Wind Farm (Pty) Ltd.</b></p>
<b>4. General Comments/Issues</b>		
<p>Concern raised as to whether wind farms affect rainfall. Enquired whether any studies have been done to determine the effects of wind farms (namely the turbines) on rainfall, if any. Mentioned reference to the Gouda Wind Farm having less rain than before the construction of the Wind Farm. However did note that the region is currently experiencing a drought.</p>	<p>Mrs Paulette Rossouw Landowner: - Roodeheuveld (RE/170 and 1/170) and Mr. Koos van der Merwe Landowner – Wind Heuveld (1/190)</p>	<p>Based on the comments raised at the public meeting, SiVEST did some further research into the effect that WEF has on local climate and based on studies conducted in Europe and the USA, that there is little impact of WEF on local climate. These studies found very localised (under the turbines) increases in temperature, but no effect beyond the turbines themselves. The temperature increase had no impact on rainfall and was equivalent to housing temperature increases. However, there are no studies of this nature that have been undertaken in South Africa. SiVEST are however unaware of any cases where wind farms have affected rainfall and don't believe that wind farms have an effect on rainfall.</p> <p><b>Stephan Jacobs – SiVEST SA (Pty) Ltd</b></p> <p>It must be noted that the turbines will only turn when “kick-in” speed is reached. It has an average operation speed of between 40-60% and so will not be operational all year round. (1/190)</p> <p><b>Veronique Fyfe – Rondekop Wind Farm (Pty) Ltd.</b></p>

Issue/Comment	Raised By	Response
		<p>There may possibly be very localised effects due to the existence of the turbines (changes to wind speed, casting a shadow, etc.), but it is very unlikely that the overall rainfall will be affected, since this is driven by systems that operate at a regional scale, not at the scale of individual turbines. Local changes in temperature are probably related to a change in albedo due to the conversion of natural vegetation to hard, reflective surfaces.</p> <p><b><i>Dr David Hoare – Terrestrial Ecologist</i></b></p>
<p>Stated that he is happy with the preferred access road alternatives.</p>	<p>Mr Datie Esterhuysen Landowner: - Roodeheuvel (RE/170 and 1/170)</p>	<p>The preferred layout is based on the Specialist studies which were undertaken and their preferred alternatives from environmental perspectives. The preferred alternatives have yet to be approved by the DEA, however, if they do not object to the preferred layout, it will be authorised. Should the DEA have a problem with any of the preferred alternatives which were recommended, they will not authorise these. The DEA ultimately have the final say with regards to which of the alternatives are authorised. In addition, only the authorised alternatives mentioned in the Environmental Authorisation (EA) may legally be constructed.</p> <p><b><i>Veronique Fyfe – Rondekop Wind Farm (Pty) Ltd.</i></b></p>
<p>Reiterated that he does not want Construction Camp 3 on his property and believes the immediate area for Construction Camp 3 is sensitive.</p>	<p>Mr. Koos van der Merwe Landowner – Wind Heuvel (1/190)</p>	<p>Noted. Construction Camp 3 is the preferred alternative, however construction camp 2 is the next favourable construction camp alternative. Both options have been put forward to the DEA. It was stated that a list of plant species will be sent to Mr van der Merwe to confirm the plant species identified within the various construction site alternatives during the comparative assessment of alternatives which was undertaken as part of the Ecological assessment. The list of plants found on the proposed construction camp 3 footprint is included in these meeting minutes as Appendix 1.</p> <p><b><i>Stephan Jacobs – SiVEST SA (Pty) Ltd</i></b></p>

Issue/Comment	Raised By	Response
<b>Post Meeting Note</b>		
<p>28 April 2019 at 18:44 Meneer</p> <p>Rondekop windplaas Konstruksiekamp</p> <p>Graag wil ek met hierdie skrywe die volgende verduidelik. Gedurende die publieke vergadering oor die omgewingsinpakstudie het ek dit verklaar dat ek nie bereid is om die kamp op my grand toe te laat nie.</p> <p>Met 'n besoek van Mnr J Treurnich aan my het ons die voorwaardes deeglik bespreek en 'n ter plaatse ondersoek gedoen. Hierna het ons ooreengekom en het ek my toestemming aan horn verleen om wel die kamp op die plaas Windheuvel toe te laat.</p> <p>Graag wil ek met hierdie brief my toestemming bevestig.</p> <p>Die uwe</p> <p>J A van der Merwe.</p>	<p>Mr. Koos van der Merwe Landowner – Wind Heuvel (1/190)</p>	<p>Noted. Construction Camp 3 is the preferred alternative, however construction camp 2 is the next favourable construction camp alternative. Both options have been put forward to the DEA.</p> <p><b><i>Liandra Scott-Shaw – SiVEST SA (Pty) Ltd</i></b></p>



# Appendix 1

## Species List for Construction Camp 3

SCIENTIFIC NAME	COMMON NAME
<i>Amphiglossa tomentosa</i>	-
<i>Asparagus capensis</i>	Wild asparagus / katdoring
<i>Atriplex nummularia</i>	Old man saltbush / oumansoutbos
<i>Babiana species</i>	Baboon root
<i>Cheiridopsis namaquensis</i>	-
<i>Chrysocoma ciliata</i>	Bitterbos, bitterkaroo
<i>Crassula columnaris subsp. columnaris</i>	Khakibutton / koesnaatjies
<i>Crassula muscosa</i>	Lizard's tail / skoenveterbos
<i>Crassula subaphylla</i>	-
<i>Dianthus namaensis</i>	Grass carnation / grasangeliertjie
<i>Drosanthemum species</i>	-
<i>Eriocephalus africanus</i>	Wild rosemary / kapokbos
<i>Eriocephalus ericoides</i>	Wild rosemary / kapokbos
<i>Euphorbia decussata</i>	Soetmelkbos
<i>Euphorbia loricata</i>	-
<i>Galenia africana</i>	Kraalbos
<i>Gazania rigida</i>	Rooigousblom
<i>Helichrysum asperum</i>	-
<i>Macledium spinosum</i>	-
<i>Mesembryanthemum guerichianum</i>	Ice plant / brakslaai
<i>Moraea species</i>	-
<i>Osteospermum species</i>	-
<i>Pentaschistis airoides</i>	(grass)
<i>Psilocaulon junceum</i>	-
<i>Pteronia glauca</i>	Perdekaroo
<i>Pteronia glomerata</i>	Gombos
<i>Rosenia oppositifolia</i>	Blouperdekaroo
<i>Ruschia intricata</i>	-
<i>Ruschia species</i>	-
<i>Tylecodon reticulata</i>	-
<i>Tylecodon wallichii</i>	Krimpsiek, kandelaarsbos
<i>Ursinia nana</i>	Kleinbergmagriet





# Appendix 2

## Attendance Register



**ENVIRONMENTAL IMPACT ASSESSMENT (EIA) FOR THE PROPOSED DEVELOPMENT OF THE RONDEKOP WIND ENERGY FACILITY (DEA Ref No.: 14/12/16/3/3/2/1115) BETWEEN MATJIESFONTEIN AND SUTHERLAND, NORTHERN CAPE PROVINCE**

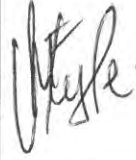

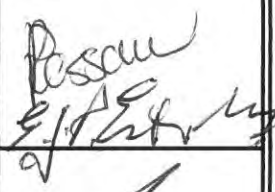


**OMGEWINGSIMPAAKEVALUERING (OIE) VIR DIE VOORGESTELDE ONTWIKKELING VAN DIE RONDEKOP WINDENERGIE-AANLEG (WEA) (DOS Verw. No.: 14/12/16/3/3/2/1115) TUSSEN MATJIESFONTEIN EN SUTHERLAND, NOORD-KAAP PROVINSIE**

**DATE / DATUM: Thursday / Donderdag, 04 April 2019, 17h30**

**VENUE: Sutherland NG Kerk / Church (Entrance / Ingang Piet Retief St.), Sutherland**

**PUBLIC MEETING / OPENBAREVERGADERING**

TITLE / TITEL	NAME & SURNAME / NAAM & VAN	POSITION / POSISIE	ORGANISATION (Please do not use acronyms) / ORGANISASIE (Moet asb nie akronieme gebruik nie)	POSTAL ADDRESS / POSADRES	CONTACT DETAILS / KONTAKBESONDERHEDE		SIGNATURE / HANDTEKENING
Mrs	Liandra Scott-Shaw	Environmental Consultant	SiVEST SA (Pty) Ltd	P.O. Box 707 MSUNDUZI 3231	Tel:	(033) 347 1600	
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					Cell:	073 658 7955	
					Email:	<a href="mailto:liandras@sivest.co.za">liandras@sivest.co.za</a>	
Mr	Stephan Jacobs	Environmental Consultant	SiVEST SA (Pty) Ltd	P.O. Box 2921 RIVONIA 2128	Tel :	(011) 798 0600	
					Fax :	(011) 803 7272	
					Cell :	072 737 2114	
					e-mail:	<a href="mailto:stephanj@sivest.co.za">stephanj@sivest.co.za</a>	

TITLE / TITEL	NAME & SURNAME / NAAM & VAN	POSITION / POSISIE	ORGANISATION (Please do not use acronyms) / ORGANISASIE (Moet asb nie akronieme gebruik nie)	POSTAL ADDRESS / POSADRES	CONTACT DETAILS / KONTAKBESONDERHEDE		SIGNATURE / HANDTEKENING
Mrs	Veronique Fyfe	Project Manager	Rondekop Wind Farm (Pty) Ltd	5 <sup>th</sup> Floor, Buitengracht Street CAPE TOWN 8001	Tel : (021) 300 0613	Fax : 086 514 1735	
					Cell : 082 825 6069	e-mail: <a href="mailto:veronique@g7energies.com">veronique@g7energies.com</a>	
					Tel: 023 5711205	Fax: 0865056534	
					Cell: 0836318794	e-mail: <a href="mailto:julie@saa0.ac.za">julie@saa0.ac.za</a>	
Mr	Julie Meswatu Julie Meswatu	Site Manager	SAAO	P.O. Box 25 Sutherland	Tel: 023 5711205	Fax: 0865056534	
					Cell: 0836318794	e-mail: <a href="mailto:julie@saa0.ac.za">julie@saa0.ac.za</a>	
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					Cell:	e-mail: <a href="mailto:LOFDAL@ROBBENBERG.CO.ZA">LOFDAL@ROBBENBERG.CO.ZA</a>	
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					Tel: 0827376235	Fax:	
					Cell: 0827376235	e-mail: <a href="mailto:duplessis.pam@gmail.com">duplessis.pam@gmail.com</a>	
Mr	LAcler Pless			Box 45 Sutherland	Tel: 0827376235	Fax: duplessis.pam@gmail.com	

TITLE / TITEL	NAME & SURNAME / NAAM & VAN	POSITION / POSISIE	ORGANISATION (Please do not use acronyms) / ORGANISASIE (Moet asb nie akronieme gebruik nie)	POSTAL ADDRESS / POSADRES	CONTACT DETAILS / KONTAKBESONDERHEDE		SIGNATURE / HANDTEKENING
					Cell:		
					e-mail:		
Mr	JACOBUS STADLER	ONSITE TECHNICIAN	RONDELOP WIND FARM (PTY) LTD		Tel :		
					Fax :		
					Cell :	082 739 1041	
					e-mail:	KOBUS@G7ENERGIES.COM	
					Tel:		
					Fax:		
					Cell:		
					e-mail:		
					Tel:		
					Fax:		
					Cell:		
					e-mail:		



# Appendix 3

## Agenda

**OMGEWINGSIMPAKEVALUERING (OIE) EN OMGEWINGSBESTUURSPROGRAM (OBPr) VIR DIE  
VOORGESTELDE ONTWIKKELING VAN DIE RONDEKOP WINDENERGIE-AANLEG (WEA) (DOS  
Verw.No.: 14/12/16/3/3/2/1115) TUSSEN MATJIESFONTEIN EN SUTHERLAND, NOORD-KAAP  
PROVINSIE**

**OPENBAREVERGADERING: AGENDA**

**Donderdag, 4 April 2019 om 17h30**

**Sutherland NG Kerk  
Sarel Cilliers Street**

**DOEL VAN DIE VERGADERING**

- 'n kort / opsommende oorsig oor die voorgestelde projek aan te bied;
- terugvoering te gee rakende die omgewingsbevindings soos vervat in die konsep Omgewingsimpakevaluering Verslag en die aanbevole versagtende maatreëls soos vervat in die konsep Omgewingsbestuursprogram;
- aan u die geleentheid te bied om vrae te vra ter verduideliking betreffende die omgewingsbevindings;
- aan u die geleentheid te bied om enige kommentaar en/of kwelling wat nog nie rakende die voorgestelde projek geopper is nie, te opper; en
- u kommentaar en/of knelpunte wat by die Publieke Vergadering geopper word, aan te teken.

**KONSEP AGENDA**

***Fasiliteerders:*** Liandra Scott-Shaw, Stephan Jacobs

VERWELKOMING, BEKENDSTELLING & VERSKONINGS	Stephan Jacobs
DOEL EN VERLOOP VAN VERGADERING	Stephan Jacobs
AGTERGROND TOT DIE VOORGESTELDE PROJEK	Stephan Jacobs
OMGEWINGSASPEKTE EN -BEVINDINGE	Liandra Scott-Shaw
BESPREKINGSGELEENTHEID	Almal
PROSES VORENTOE & AFSLUITING	Stephan Jacobs

**ENVIRONMENTAL IMPACT ASSESSMENT (EIA) FOR THE PROPOSED DEVELOPMENT OF THE  
RONDEKOP WIND ENERGY FACILITY (WEF) (DEA Ref No.: 14/12/16/3/3/2/1115), BETWEEN  
SUTHERLAND AND MATJIESFONTEIN, NORTHERN CAPE**

**PUBLIC MEETING: AGENDA**

**Thursday, 4 April 2019 at 17h30 – 18h30**

**SUTHERLAND NG KERK  
Sarel Cilliers Street**

**PURPOSE OF THE MEETING**

- provide feedback on the environmental findings as documented in the Draft Environmental Impact Assessment Report (DEIAR);
- provide feedback on the mitigation measures recommended as documented in the draft Environmental Management Programme (EMPr);
- provide the opportunity to raise any questions for clarifications regarding the environmental findings;
- provide the opportunity to raise any comments and/or concerns not yet raised regarding this proposed project; and
- record your comments and/or concerns raised at the Public Meeting.

**DRAFT AGENDA**

**Facilitators:** Liandra Scott-Shaw, Stephan Jacobs

WELCOME, INTRODUCTION & APOLOGIES	Stephan Jacobs
PURPOSE AND PROCESS OF THE MEETING	Stephan Jacobs
BACKGROUND TO THE PROPOSED PROJECT	Stephan Jacobs
ENVIRONMENTAL ASPECTS AND FINDINGS	Liandra Scott-Shaw
DISCUSSION SESSION	All
WAY FORWARD & CLOSURE	Stephan Jacobs



# Appendix 4

## Presentation- Afrikaans



# OMGEWINGSIMPAKEVALUERING (OIE) VIR DIE BEOOGDE ONTWIKKELING VAN DIE RONDEKOP WINDKRAGAAANLEG (WEF) TUSSEN MATJIESFONTEIN EN SUTHERLAND, NOORD-KAAPPROVINSIE

DO-verwysingsnommer: 14/12/16/3/3/2/1115

## OPENBARE VERGADERING

'N PROFESSIONELE SPAN WAT KREATIEWE PROJEKOPLOSSINGS BIED

The SiVEST logo consists of the word "SiVEST" in a bold, white, sans-serif font, positioned to the left of a vertical white line. To the right of the line is a cluster of red dots of varying sizes, arranged in a roughly circular pattern.

Raadgewende Ingenieurs • Projekbestuurders • Omgewingskonsultante • Stads- en Streekbeplanners



- Verwelkoming, bekendstelling en verskonings
- Doel en verloop van vergadering
- Agtergrond tot die beoogde ontwikkeling
- Omgewingsprosesse wat gevolg is en bevindinge
- Besprekingsessie
- Afsluiting

- Fokus op kwessies met betrekking tot OIE-proses
- Gelyke deelname
- Identifiseer juiself
- Opnemer
- Selffoonetiket



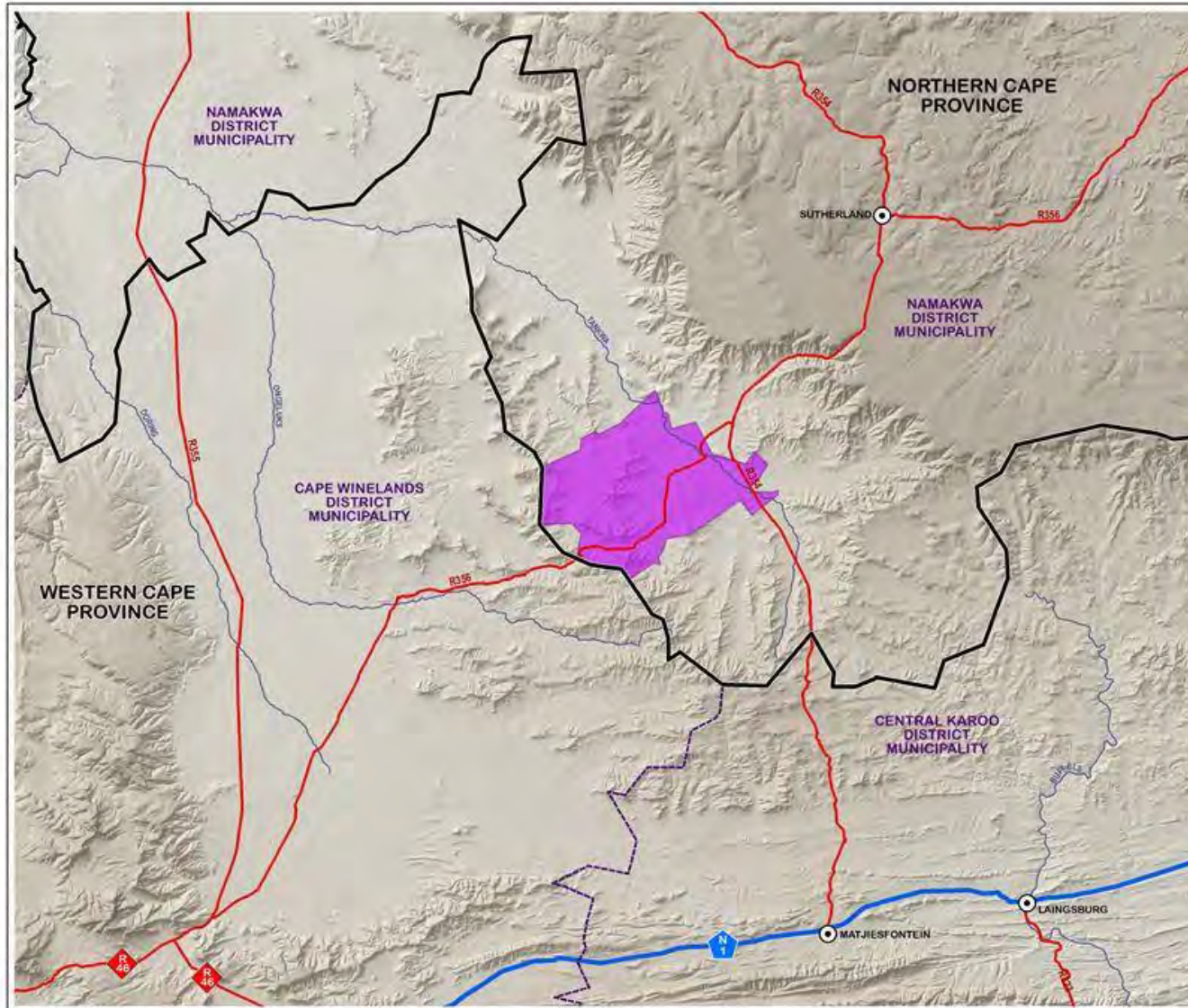
- Om 'n oorsig van die beoogde ontwikkeling te bied
- Om terugvoer oor die bevindinge te bied, soos aangeteken in die Omgewingsimpakevaluering (OIE) en spesialisverslae
- Om 'n geleentheid te bied om kommentaar en/of knelpunte met betrekking tot die beoogde ontwikkeling te opper
- Om kommentaar, kwessies en knelpunte wat geopper word, aan te teken

# PROJEKOORSIG



PROJEK	TEGNIESE BESONDERHEDE	
Rondekop Windkrag-aanleg (WEF)	Turbines	Hoogstens 48 turbines (tussen 3 MW en hoogstens 8 MW in naamplaatjievermoë) Naafhoogte: tussen 90 m en hoogstens 140 m Rotordeursnee: tussen 100 m en hoogstens 180 m Hyskraanblad (90 m x 50 m) Fondasie met deursnee van 30 m en hoogstens 5 m diep Totale voetspoor hoogstens ~ 25 ha
	Toegangs-paaie	Hoogstens 12 m breed Totale voetspoor hoogstens ~ 73,2 ha, waarvan ~39 ha die opgradering van bestaande paaie is Ses (6) alternatiewe, 2 per rug; voorkeur vir drie (3) toegangspaaie 1 per rug
	Substasie	Een (1) 33/132 kV substasie Totale voetspoor ~ 2,25 ha Ses (6) alternatiewe
	Konstruksie-kamp	Een (1) konstruksiekamp vir gebruik tydens die konstruksiefase Kantore en ander geboue vir gebruik tydens die bedryfsfase ~ 13 ha Heinings om die konstruksiekamp sal ~ 6 m hoog wees Ses (6) alternatiewe
	Elektriese infrastruktuur	Elektriese transformators (690 V/33 kV) langs elke turbine (tipiese voetspoor van 2 m x 2 m maar kan hoogstens 10 m x 10 m by sekere plekke wees) om die spanning tot by 33 kV te verhoog Ondergrondse 33 kV kables tussen turbines, met toegangspaaie langs begrawe, waar uitvoerbaar, met 33 kV oorhoofse lyne wat turbines oor valleie en rûe buite die padvoetspore groepeer om die interne 33/132 kV substasie te bereik
	Maste	Hoogstens 4 windmetingtraliemaste (die hoogte sal dieselfde as die finale windturbines se naafhoogte wees)





**PROPOSED  
CONSTRUCTION OF THE  
RONDEKOP WIND ENERGY  
FACILITY  
NEAR SUTHERLAND,  
NORTHERN CAPE PROVINCE  
REGIONAL CONTEXT**

- Legend**
- Main Towns
  - Provincial Boundaries
  - - - District Municipal Boundaries
  - Main Roads
  - Main Rivers
  - Rondekop WEF Application Site

SOURCE: NEPA, 2011  
NSI, 2014













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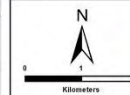


## PROPOSED CONSTRUCTION OF THE RONDEKOP WIND ENERGY FACILITY NEAR SUTHERLAND, NORTHERN CAPE PROVINCE REFINED LAYOUT

### Legend

-  Main Roads
-  Rondekop WEF Application Site
-  Component Farm Portions
-  Proposed Turbine Positions
-  Construction Camp Alternatives
-  Substation Site Alternatives
-  Access Road Alternatives (North Ridge)
-  Access Road Alternatives (Centre Ridge)
-  Access Road Alternative (South Ridge)
-  Turbine and Substation Access Roads

SOURCE:  
MGI, 2014

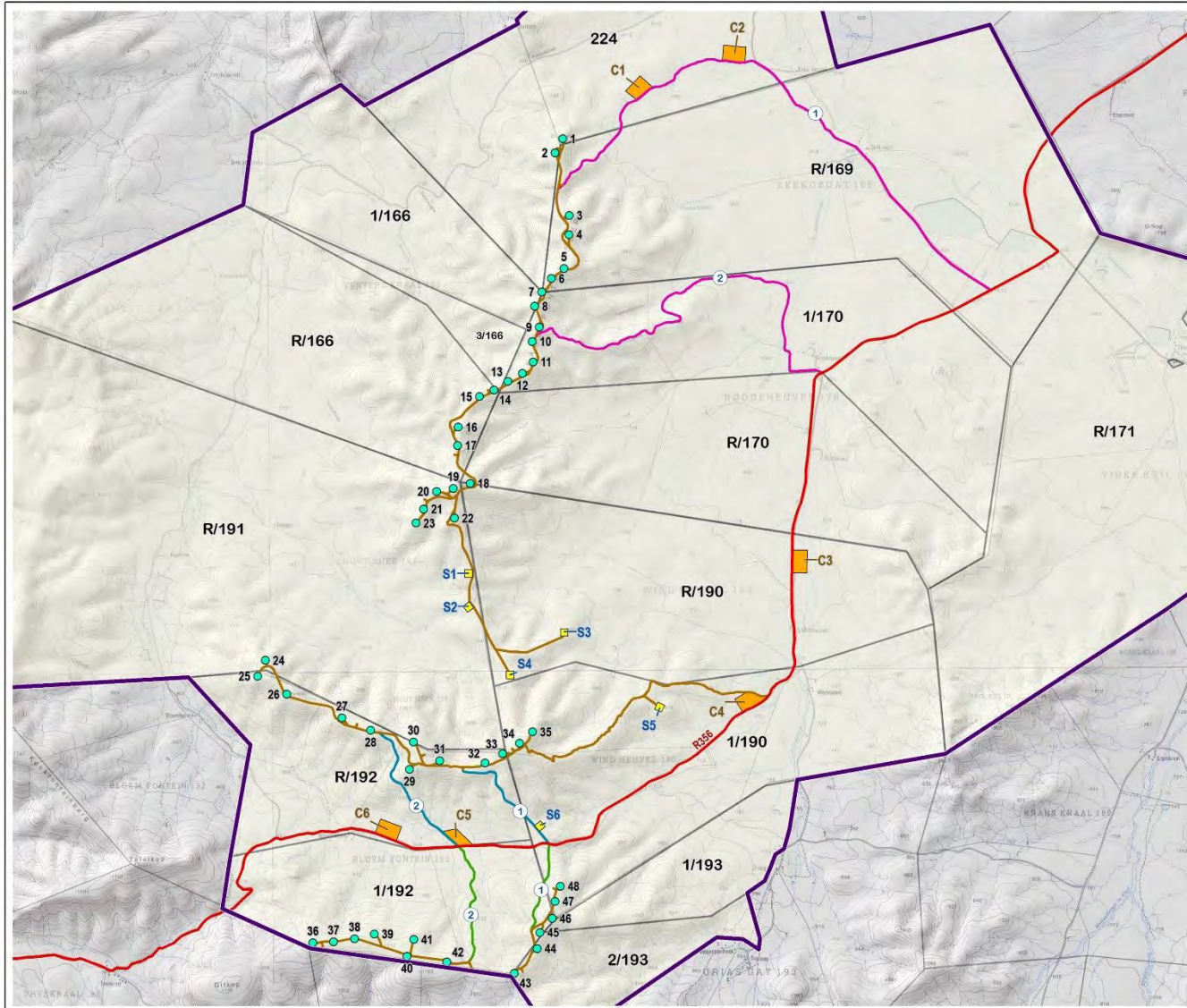


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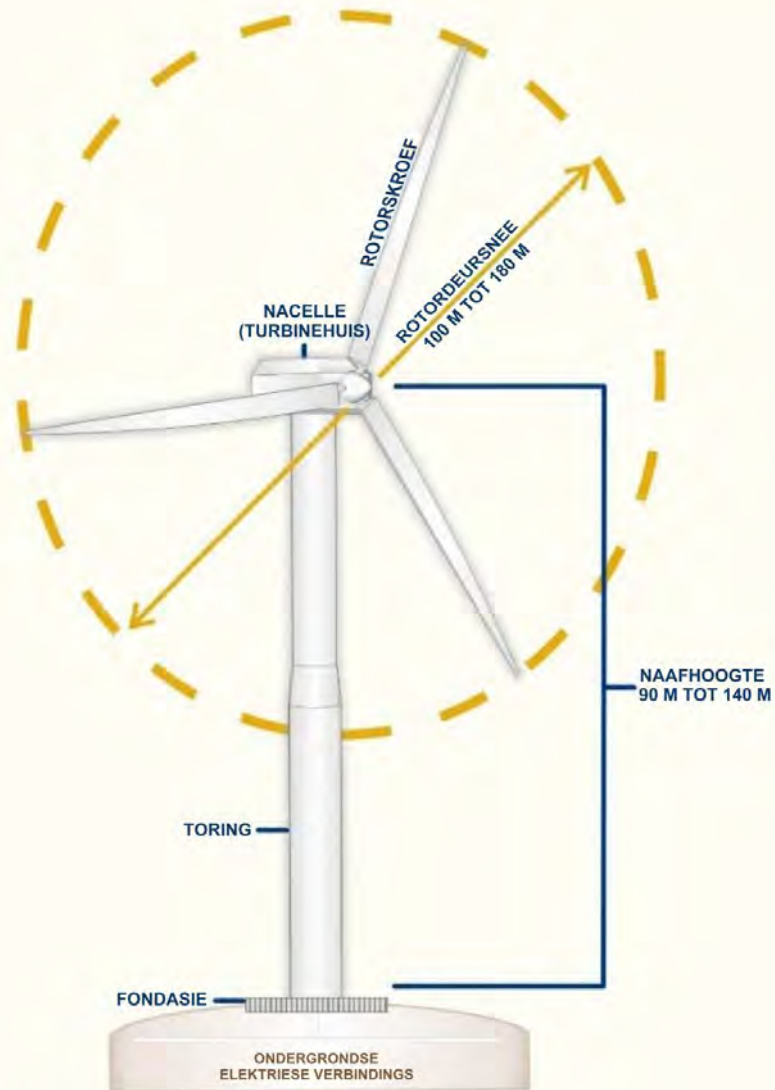
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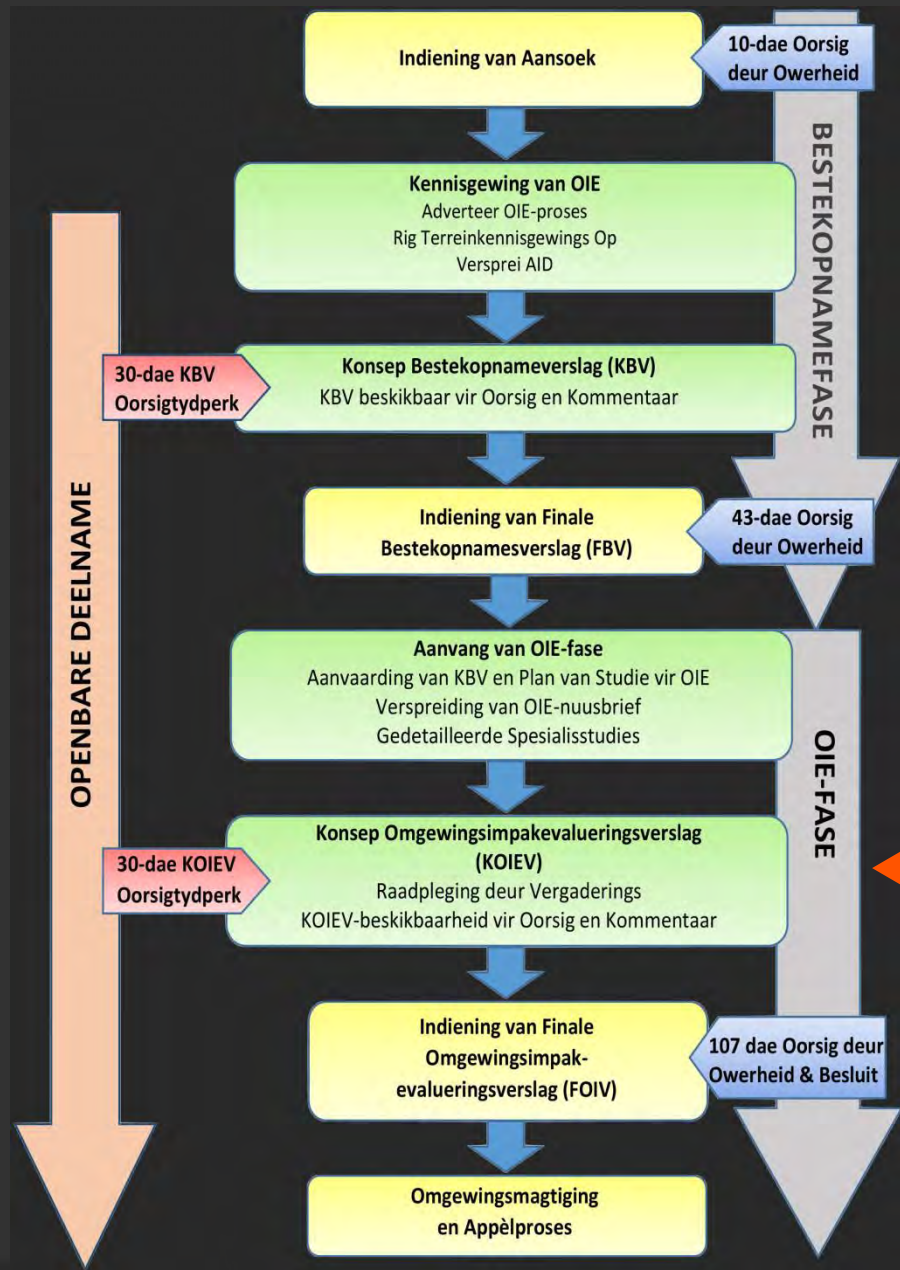


KOMPONENTE VAN WINDTURBINE  
(AANGEPAS EN GETEKEN DEUR SiVEST, 2011)

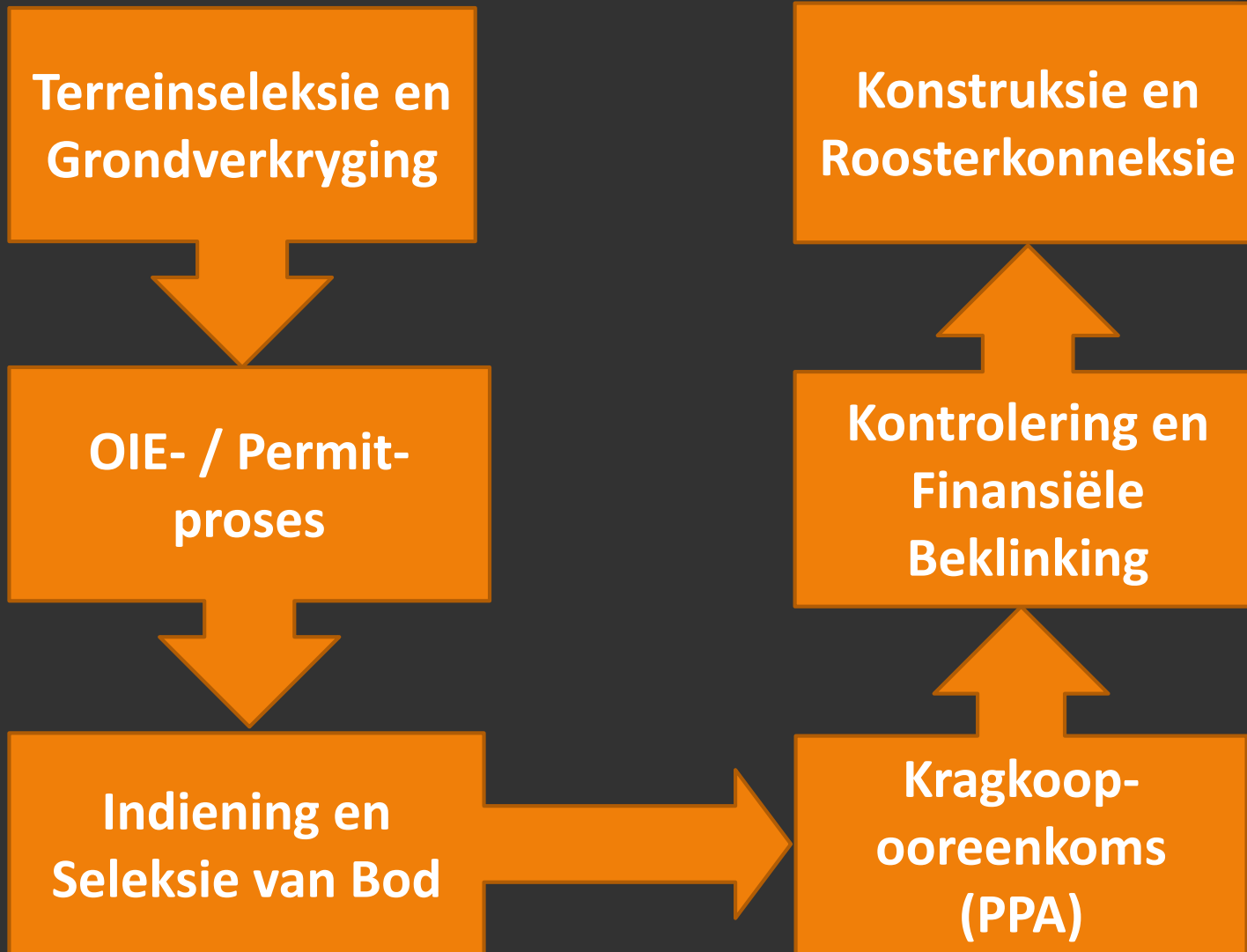


WINDPLAAS ELEKTRISITEIT-OPWEKKINGSPROSES  
(AANGEPAS EN GETEKEN DEUR SIVEST, 2011)

- **Wie is die onafhanklike OEP?**
  - SiVEST SA (Edms.) Bpk.
  
- **Waarom word 'n OIE onderneem?**
  - Wetlike vereiste
  - Skenk oorweging aan omgewingsimpakte en versagtingsmaatreëls
  - Bied aan belanghebbers/B&GP's die geleentheid vir deelname
  
- **Wie is die aplikant?**
  - Rondekop Wind Farm (Edms.) Bpk.
  
- **Wie is die besluitnemingsowerheid?**
  - Departement van Omgewingsake (DO)



← **Ons is hier**



# OMGEWINGSBEVINDINGE

## ■ Omgewingsaspekte wat geëvalueer word

- Landbou en Grondsoorte
- Akwatiese Ekologie
- Terrestriële Ekologie
- Avifauna (Voëllewe)
- Vlermuise
- Maatskaplik
- Geraas
- Visueel
- Erfenis (insluitend Paleontologie, Argeologie & Kultuurlandskap)
- Verkeer



	Rondekop WEF
<b>Algemene Bevindinge</b>	<ul style="list-style-type: none"> <li>• Alle impakte op landbou as lae wesenlikheid gegradeer.</li> <li>• Beperkte landboupotensiaal van die beoogde ontwikkelingsterrein (funksie van die klimaat, terrein en vlak grond).</li> <li>• Versteuringsvoetspoor is beperk tot 'n baie klein gedeelte van die oppervlakgebied.</li> <li>• Studiegebied het lae landbousensitiwiteit en geen dele van die terrein hoef deur die beoogde ontwikkeling vermy te word nie.</li> <li>• Geen buffers word benodig nie.</li> </ul>
<b>Belangrike Versagting</b>	<ul style="list-style-type: none"> <li>• Implementeer 'n doeltreffende stelsel van afloopbeheer wat potensiële erosie met die helling langs voorkom.</li> <li>• Enige erosie moet onmiddellik aandag geniet en die erosiebeheerstelsel moet aangepas word om te verhoed dat verdere erosie plaasvind.</li> </ul>

**Vanuit die oogpunt van impak op landbou, behoort die ontwikkeling gemagtig te word.**



	Rondekop WEF
<b>Algemene Bevindinge</b>	<ul style="list-style-type: none"> <li>• Een vleiland is in die terrein aangetref, maar beoogde alternatiewe vermy die waterlope en hul onderskeie buffers.</li> <li>• Geen akwatiese beskermde spesies of spesies wat besondere kommer wek (flora) is tydens die terreinbesoek waargeneem nie.</li> </ul>
<b>Belangrike Versagting</b>	<ul style="list-style-type: none"> <li>• Opstel van 'n Stormwaterbestuursplan.</li> <li>• Opstel van 'n Program vir die Uitwissing en Verwydering van Indringerplante.</li> </ul>

Die spesialis huldig die mening dat die beoogde ontwikkeling kan voortgaan waar die tersaaklike beheer- en versagtingsmaatreëls wat hierbo uiteengesit is, in werking gestel word.

	Rondekop WEF
<b>Algemene Bevindinge</b>	<ul style="list-style-type: none"><li>• Geen bedreigde plant- of dierspesies sal waarskynlik deur die beoogde projek geraak word nie.</li><li>• Die plantegroei soorte wat deur die projek geraak word, kom algemeen voor en is oor die algemeen tot 'n klein mate getransformeer.</li><li>• 'n Gedeelte van die beoogde ontwikkelingsgebied is as Kritiese Biodiversiteitsgebied (CBA) 2 geklassifiseer.</li><li>• Die totale oppervlak wat deur die projek geraak word wat in CBA's val, is betreklik onbenullig in vergelyking met die algehele omvang van die CBA in die plantegroei soort.</li></ul>
<b>Belangrike Versagting</b>	<ul style="list-style-type: none"><li>• Gebiede van hoë sensitiwiteit, soos rotsagtige dagsome en oewers moet vermy word.</li><li>• 'n Deurloop van die goedgekeurde ontwikkelingsvoetspoor vóór konstruksie om te verseker dat sensitiewe habitats en spesies sover moontlik vermy word.</li><li>• Permitte word benodig vir die verwydering van plantegroei.</li><li>• Opstel van 'n Stormwaterbestuursplan.</li><li>• Opstel van 'n Program vir die Uitwissing en Verwydering van Indringerplante.</li></ul>

**Vanuit 'n ekologiese perspektief is die uitleg in lyn met die vermydings- en versagtingsmaatreëls wat in die ekologieverslag aanbeveel is.**

Rondekop WEF	
<b>Algemene Bevindinge</b>	<ul style="list-style-type: none"> <li>• Seisoenale monitering oor 12 maande het bevind dat 5 voëlspesies van bewaringsbelang in die WEF-grens waargeneem is.</li> <li>• 3 hiervan kan in sensitiewe gebiede geneig wees om in infrastruktuur vas te vlieg.</li> <li>• Wanneer versagtingsmaatreëls in plek is, word die medium risiko dat voëls in infrastruktuur vas vlieg, verlaag na <u>Laë Risiko</u>.</li> </ul>
<b>Belangrike Versagting</b>	<ul style="list-style-type: none"> <li>• 12 maande Monitering van Avifauna in die Konstruksiefase.</li> <li>• 2 jaar se Monitering ná Konstruksie moet onderneem word.</li> </ul>

**Sonder versagting word die impak van die beoogde ontwikkeling voorspel as Medium Negatief, maar as daar by die versagtingsmaatreëls gehou word, is die voorspelling dat die impak op voëls Laag Negatief sal wees. Op grond van een jaar se monitering, kan magtiging aan die ontwikkeling toegestaan word.**

	Rondekop WEF
<b>Algemene bevindinge</b>	<ul style="list-style-type: none"> <li>• Seisoenale monitering oor 12 maande het vlermuissbedrywigheid by die beoogde ontwikkelingsgebied aangetref.</li> <li>• Vlermuissbedrywigheid by die Rondekop WEF is oor die algemeen laag op grondvlak en rotorhoogte.</li> <li>• 5 spesies is aangeteken.</li> </ul>
<b>Belangrike Versagting</b>	<ul style="list-style-type: none"> <li>• Alle konstruksiebedrywigheede word uit hoë vlermuissensitiewe gebiede gehou, aangesien beoogde alternatiewe vlermuissensitiewe gebiede vermy.</li> <li>• 2 jaar se Monitering ná Konstruksie moet onderneem word.</li> </ul>

**Op grond van een jaar se monitering, kan magtiging aan die ontwikkeling toegestaan word.**

Rondekop WEF	
<b>Algemene Bevindinge</b>	<ul style="list-style-type: none"> <li>• Positiewe en negatiewe impakte op werkskepping, verhoging in huishoudelike inkomste, vaardigheidsontwikkeling, veiligheid en misdaad.</li> <li>• 250 werksgeleenthede tydens konstruksiefase: (136 laaggeskoold (plaaslik gewerf), 76 halfgeskoold (plaaslik gewerf), 38 vaardig (eksterne beroepsmense)).</li> <li>• 20 tydens bedryfsfase: (4 laaggeskoold, 10 halfgeskoold, 6 vaardig).</li> <li>• Positiewe impakte dien as teenvoeter vir die negatiewe impakte.</li> </ul>
<b>Belangrike Versagting</b>	<ul style="list-style-type: none"> <li>• Opvoedingsprogram vir MIV/Vigs-bewusmaking.</li> <li>• Kommunikeer die beperkte geleenthede wat deur die projek geskep word met Gemeenskapsleiers en Wyksraadslede.</li> <li>• Stel 'n werwingsbeleid op in samewerking met die Gemeenskapsleiers en Wyksraadslede van die gebied en verseker voldoening aan hierdie beleid.</li> <li>• Waar moontlik, moet 'n Verkrygingsbeleid wat die gebruik van plaaslike ondernemings bevorder, in plek geplaas word om regdeur die konstruksiefase toegepas te word.</li> </ul>

**Die voordele van die projek weeg swaarder as enige nadelige sosio-ekonomiese uitwerkings wat die ontwikkelings kan skep; gevolglik is daar geen besware vanuit 'n sosio-ekonomiese perspektief nie.**



	Rondekop WEF
<b>Algemene Bevindinge</b>	<ul style="list-style-type: none"><li>• Omringende geraas ten tye van die opname was onder 35 dB(A) onder matige windtoestande.</li><li>• Daar is natuurlike bronne van geraas wat 'n uitdoofeffek sal bied wanneer die wind waai.</li><li>• Daar sal 'n korttermyn toename in geraas in die omgewing van die terrein gedurende konstruksie wees, aangesien die omringende vlak oorskry sal word.</li></ul>
<b>Belangrike Versagting</b>	<ul style="list-style-type: none"><li>• <b>Personeel moet opleiding oor geraassensitiwiteit ontvang.</b></li><li>• <b>Waar moontlik, moet hoë geraasaktiwiteite tot dagbedrywigheede beperk word.</b></li></ul>

**Algehele geraasimpak met aanbevole versagting sal na verwagting negatief en van lae wesenlikheid wees, beide vóór en ná versagting.**

Rondekop WEF	
<b>Algemene Bevindinge</b>	<ul style="list-style-type: none"> <li>• Matige visuele sensitiviteit, hoofsaaklik weens die landelike karakter van die gebied.</li> <li>• Hierdie elemente het die visuele karakter tot 'n mate gedegradeer.</li> <li>• Die WEF sal 'n laag negatiewe visuele impak tydens konstruksie en 'n medium negatiewe visuele impak tydens bedryf hê.</li> <li>• Die gepaardgaande infrastruktuur sal 'n laag negatiewe visuele impak tydens beide konstruksie en bedryf hê.</li> </ul>
<b>Belangrike Versagting</b>	<ul style="list-style-type: none"> <li>• Minimaliseer die ontbossing van plantegroei en rehabiliteer ontboste gebiede so gou moontlik.</li> <li>• Sorg dat die bouperseel netjies is. Indien moontlik, moet turbines wit geverf word, aangesien dit 'n minder industriële kleur is.</li> </ul>

**In die lig van die lae bewoningsvlak van mense en die afwesigheid van sensitiewe reseptors, word die projek vanuit 'n visuele perspektief as aanvaarbaar geag.**

	Rondekop WEF
<b>Algemene Bevindinge</b>	<ul style="list-style-type: none"><li>• Min Steentydperk oppervlak-artefakte kom plek-plek voor.</li><li>• Skaarsheid van fossielerfenis.</li><li>• Die argeologiese en paleontologiese sensitiwiteite word as laag gegradeer.</li><li>• Kultuurlandskap in hierdie gebied word gevolglik as van lae wesenlikheid geag en die impakte op die kultuurlandskap van lae wesenlikheid.</li></ul>
<b>Belangrike Versagting</b>	<ul style="list-style-type: none"><li>• 20 m buffers moet rondom Steentydperkartefakte geplaas word.</li><li>• Daar is geen voorkeure ten opsigte van die beoogde uitlegalternatiewe nie, aangesien nie een daarvan bekende erfenishulpbronne sal affekteer nie.</li><li>• Implementering van 'n protokol vir terloopse vondse.</li></ul>

**Ontwikkeling word as gepas en uitvoerbaar geag en sal nie aanleiding gee tot nadelige impakte op die gebied se Erfenis- en Paleontologiese hulpbronne nie.**



Rondekop WEF	
<b>Algemene Bevindinge</b>	<ul style="list-style-type: none"> <li>• Windturbine-komponente sal via die Saldanhahawe na Suid-Afrika ingevoer word.</li> <li>• Windturbine-komponente word as abnormale vrag geklassifiseer.</li> <li>• Waterloopstrukture sal vervang of opgegradeer moet word.</li> <li>• Plaashekke en beesroosters sal breër gemaak moet word om abnormale vragte te akkommodeer.</li> <li>• Eskom- en Telkomlyne met die beoogde roetes langs, sal verskuif moet word om abnormale vragvoertuie te akkommodeer.</li> </ul>
<b>Belangrike Versagting</b>	<ul style="list-style-type: none"> <li>• Alle permitte vir abnormale vragte, toegang tot die hawe en aanpassing van die padreserwe.</li> <li>• Aflewering van komponente by die terrein kan met tussenposes geskied en ritte kan geskeduleer word om buite tye van spitsverkeer plaas te vind.</li> <li>• Gereelde instandhouding van gruispaaie deur die Kontrakteur tydens die konstruksie.</li> <li>• Nuwe en opgegradeerde paaie moet deur siviele ingenieurs ontwerp word.</li> </ul>

**Alle toegangspadalternatiewe word as geskik geag.**

# UITLEGALTERNATIEWE

**PROPOSED CONSTRUCTION OF THE RONDEKOP WIND ENERGY FACILITY  
NEAR SUTHERLAND, NORTHERN CAPE PROVINCE  
REFINED LAYOUT**

**Legend**

- Main Roads
- Rondekop WEF Application Site
- Component Farm Portions
- Proposed Turbine Positions
- Construction Camp Alternatives
- Substation Site Alternatives
- Access Road Alternatives (North Ridge)
- Access Road Alternatives (Centre Ridge)
- Access Road Alternative (South Ridge)
- Turbine and Substation Access Roads

SOURCE:  
MGI, 2014

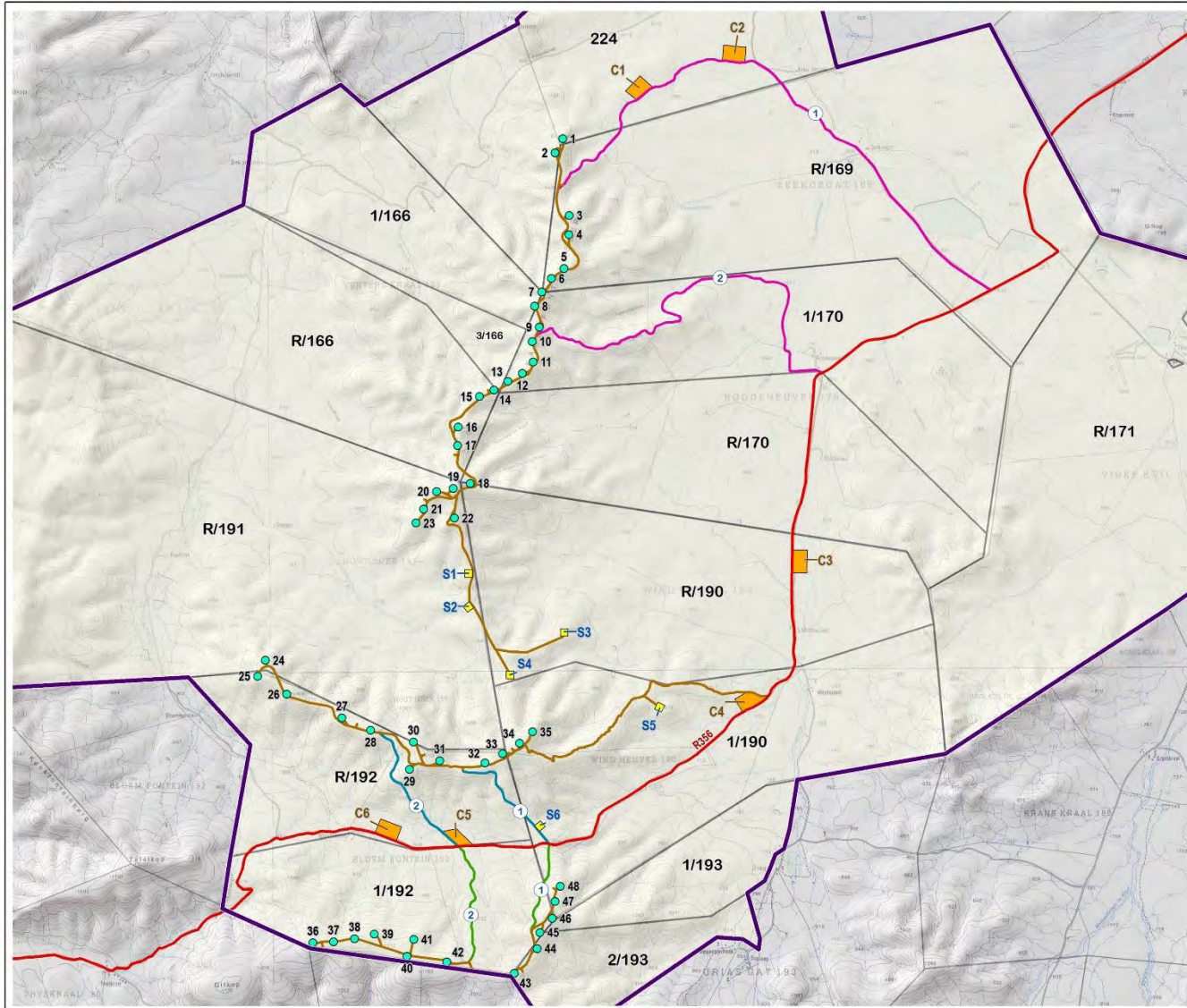


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**PROPOSED CONSTRUCTION OF THE RONDEKOP WIND ENERGY FACILITY  
NEAR SUTHERLAND, NORTHERN CAPE PROVINCE  
PREFERRED LAYOUT**

**Legend**

- Main Roads
- Rondekop WEF Application Site
- Component Farm Portions
- Proposed Turbine Positions
- Construction Camp Alternative 3
- Substation Site Alternative 1
- North Ridge Access Road (Alternative 1)
- Centre Ridge Access Road (Alternative 2)
- South Ridge Access Road (Alternative 2)
- Turbine and Substation Access Roads

SOURCE:  
MGI, 2014



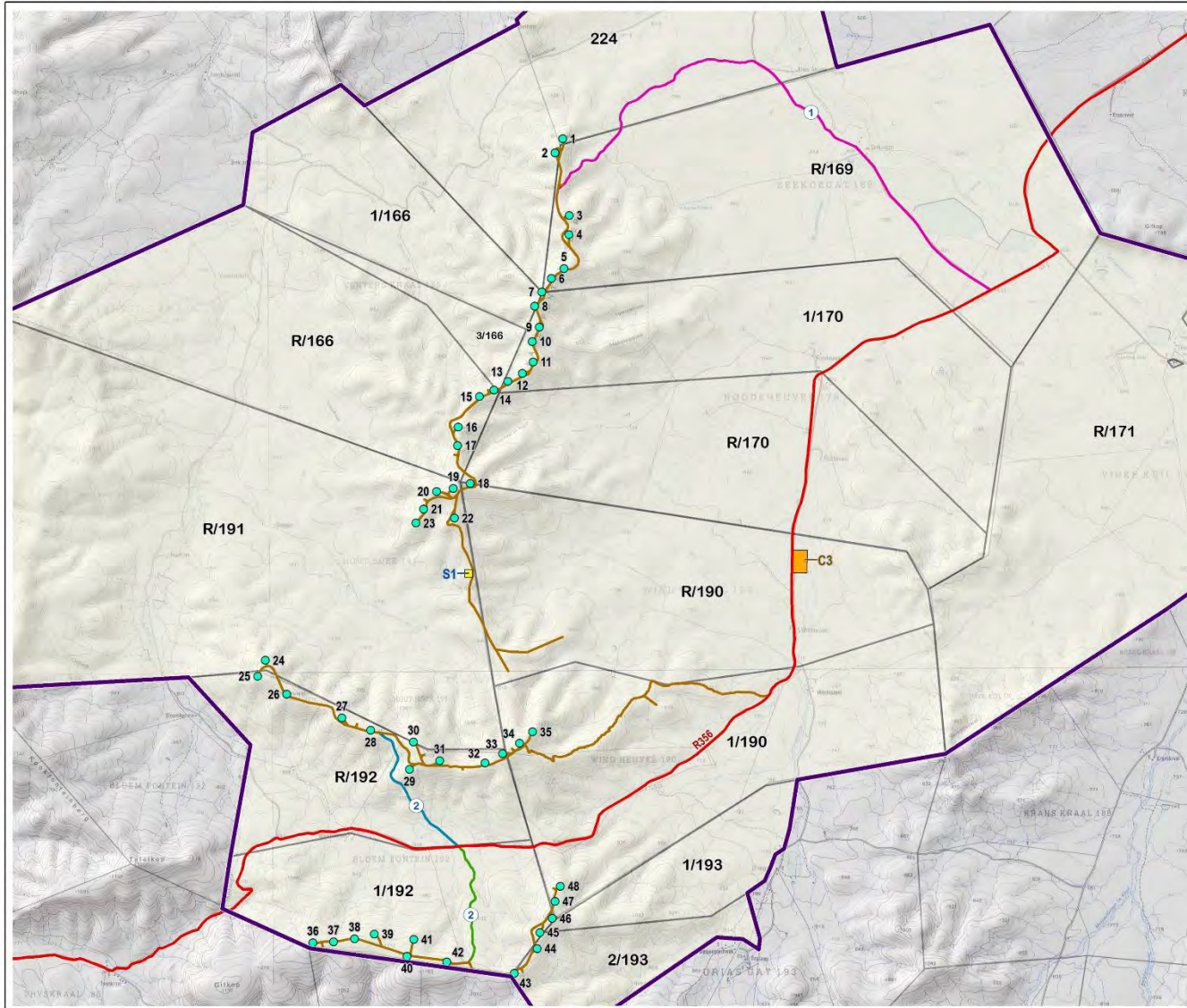
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**PROPOSED CONSTRUCTION OF THE RONDEKOP WIND ENERGY FACILITY  
NEAR SUTHERLAND,  
NORTHERN CAPE PROVINCE  
PREFERRED LAYOUT WITH SENSITIVITY OVERLAY**

**Legend**

- Main Roads
- Rondekop WEF Application Site
- Proposed Turbine Positions
- Construction Camp Alternative 3
- Substation Site Alternative 1
- North Ridge Access Road (Alternative 1)
- Centre Ridge Access Road (Alternative 2)
- South Ridge Access Road (Alternative 2)
- Turbine and Substation Access Roads

**Critical Biodiversity Areas**

- CBA 1
- CBA 2
- ESA
- Other Natural Areas

**Sensitivity Layers**

- Avifaunal Sensitivity: Very High (Inclusive of 200m Buffers)\*
- Bat Sensitivity: Very High (Inclusive of 200m Buffers)\*
- Ecological Sensitivity: High
- Heritage Sensitivity (Inclusive of 50m Buffers)
- Noise Sensitivity (Inclusive of 500m Buffers)\*
- Visual Sensitivity (Inclusive of 500m Exclusion Zone)\*
- Watercourses
- Watercourse Buffers (32m)

\* Sensitivity relates to wind turbines only

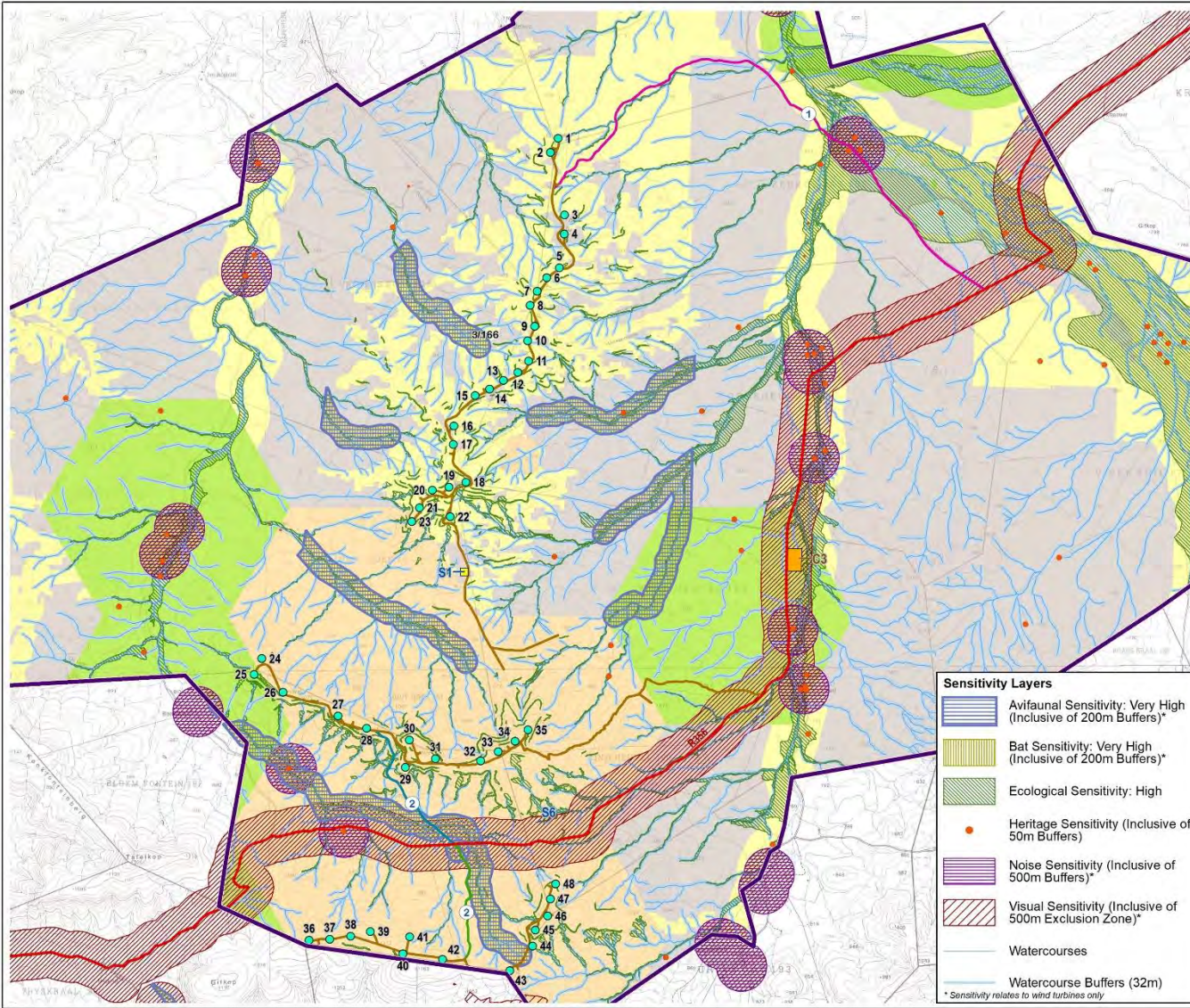
SOURCE: NGL 2014 NORTHERN CAPE DEPT. OF ENVIRONMENT AND NATURE CONSERVATION, 2016

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# OPENBARE DEELNAME

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KONSULTASIE MET B&GP's

**Oprigting van Terreinkennisgewings en  
Konsultasie met Belanghebbers**  
September 2018

**Verspreiding van AID**  
November 2018

**Advertensie van OIE-proses – Noordwester Oewernuus**  
16 November 2018

**Beskikbaarheid van KBV**  
KBV-insaetydperk: 14 November 2017 – 14 Desember 2018

**Indiening van FBEV by DO**  
14 Januarie 2019



DEURLOPENDE IDENTIFISERING VAN EN  
KONSULTASIE MET B&GP's

**Aanvaarding van FBV en OIE Plan van Studie deur DO**  
Januarie 2019

**OIE-nuusbrief**  
Februarie 2019

**Beskikbaarheid van KOIEV**  
KOIEV-insaetydperk: 20 Maart 2019 – 24 April 2019

**Openbare Vergadering** ← **Ons is hier**  
4 April 2019

**Indiening van FOIEV by DO**  
7 Mei 2019

**Verwittig B&GP's en Appèlproses**  
2 September 2019



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# Appendix 5

## Presentation- English

# ENVIRONMENTAL IMPACT ASSESSMENT (EIA) FOR THE PROPOSED DEVELOPMENT OF THE RONDEKOP WIND ENERGY FACILITY (WEF) BETWEEN MATJIESFONTEIN AND SUTHERLAND, NORTHERN CAPE PROVINCE

DEA Reference Number: 14/12/16/3/3/2/1115

## PUBLIC MEETING

A PROFESSIONAL TEAM DELIVERING CREATIVE PROJECT SOLUTIONS

The SiVEST logo consists of the word "SiVEST" in a bold, white, sans-serif font on a red rectangular background. To the right of the text is a graphic of several red dots of varying sizes arranged in a grid-like pattern.

Consulting Engineers • Project Managers • Environmental Consultants • Town and Regional Planners



- **Welcome, introduction and apologies**
- **Purpose and conduct of meeting**
- **Background to the proposed development**
- **Environmental process followed and findings**
- **Discussion session**
- **Closure**



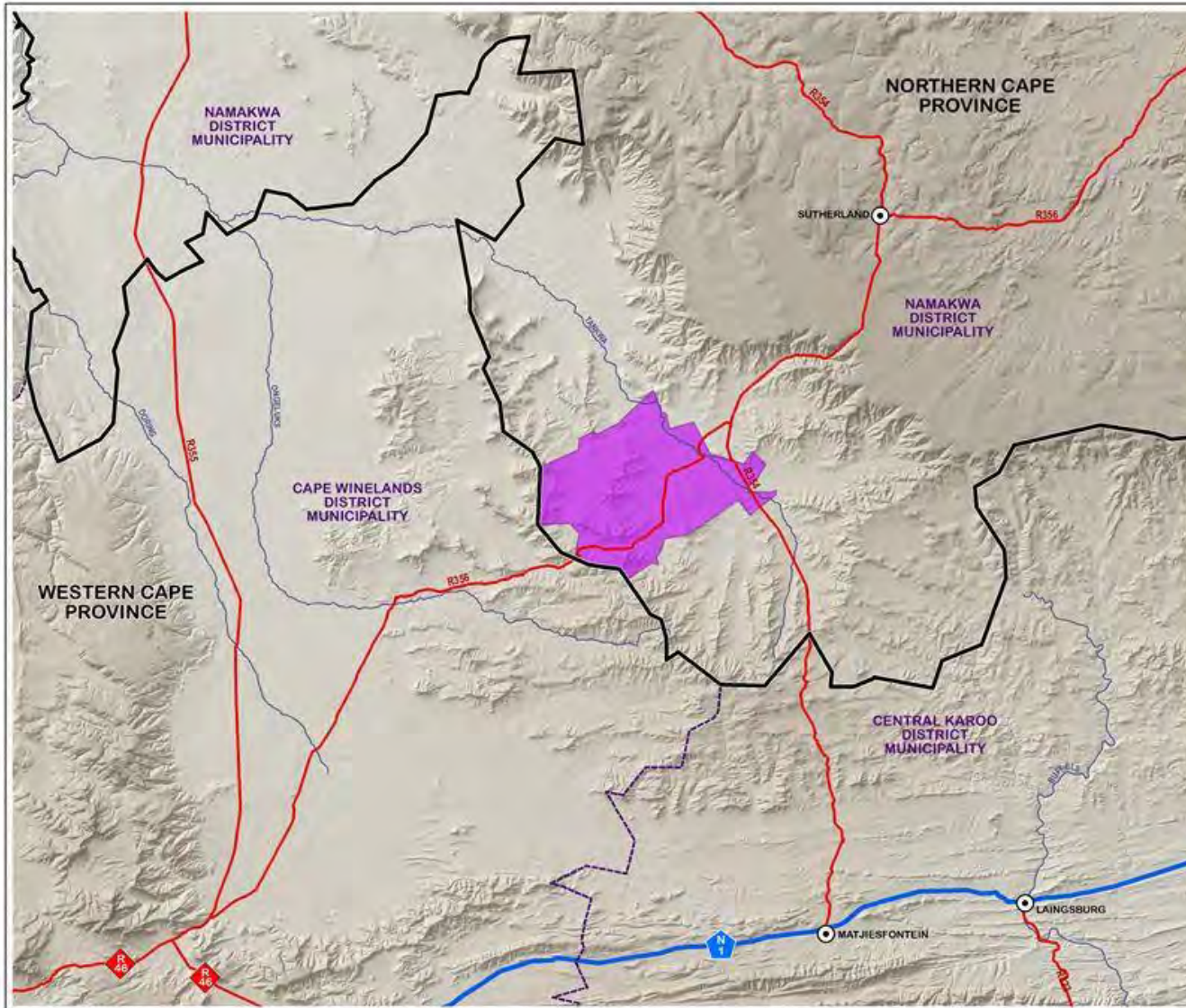
- Focus on issues relating to EIA process
- Equal participation
- Identify yourselves
- Recorder
- Cell phone etiquette



- To provide an overview of the proposed development
- To provide feedback on the findings as documented in the Environmental Impact Assessment (EIA) and specialist reports
- Provide an opportunity to raise comments and/or concerns regarding the proposed development
- To record comments, issues and concerns raised

PROJECT	TECHNICAL DETAILS	
Rondekop Wind Energy Facility	Turbines	Up to 48 turbines (between 3MW and up to 8MW in nameplate capacity) Hub height: between 90 m and up to 140 m Rotor diameter: between 100 m and up to 180m Crane pad (90m x 50m) Foundation of 30m diameter and up to 5 m in depth Total footprint up to ~ 25 ha
	Access roads	Up to 12m wide Total footprint up to ~ 73,2 ha of which ~39 ha is upgrading existing roads Six (6) alternatives, 2 per ridge; preference for Three (3) access roads, 1 per ridge
	Substation	One (1) 33/132kV substation Total footprint ~2,25ha Six (6) alternatives
	Construction camp	One (1) construction camp for use during construction phase Offices and other buildings for use during operational phase ~ 13 ha Fences around construction camp will be ~ 6 m high Six (6) alternatives
	Electrical infrastructure	Electrical transformers (690V/33kV) adjacent to each turbine (typical footprint of 2 m x 2 m but can be up to 10 m x 10 m at certain locations) to step up the voltage to 33kV. Underground 33kV cabling between turbines buried along access roads, where feasible, with overhead 33kV lines grouping turbines to crossing valleys and ridges outside of the road footprints to get to the onsite 33/132kV substation.
	Masts	Up to 4 (the height will be the same as the final wind turbine hub height) wind measuring lattice masts





**PROPOSED  
CONSTRUCTION OF THE  
RONDEKOP WIND ENERGY  
FACILITY  
NEAR SUTHERLAND,  
NORTHERN CAPE PROVINCE  
REGIONAL CONTEXT**

- Legend**
- Main Towns
  - Provincial Boundaries
  - District Municipal Boundaries
  - Main Roads
  - Main Rivers
  - Rondekop WEF Application Site

SOURCE  
NEEPA, 2011  
NSI, 2014



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Project No 15263	Prepared By KLS	Date 11/10/2018
Map Ref No 15263_02	Revision	Date

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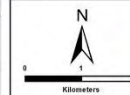


**PROPOSED CONSTRUCTION OF THE RONDEKOP WIND ENERGY FACILITY  
NEAR SUTHERLAND, NORTHERN CAPE PROVINCE  
REFINED LAYOUT**

**Legend**

- Main Roads
- Rondekop WEF Application Site
- Component Farm Portions
- Proposed Turbine Positions
- Construction Camp Alternatives
- Substation Site Alternatives
- Access Road Alternatives (North Ridge)
- Access Road Alternatives (Centre Ridge)
- Access Road Alternative (South Ridge)
- Turbine and Substation Access Roads

SOURCE:  
MGI, 2014



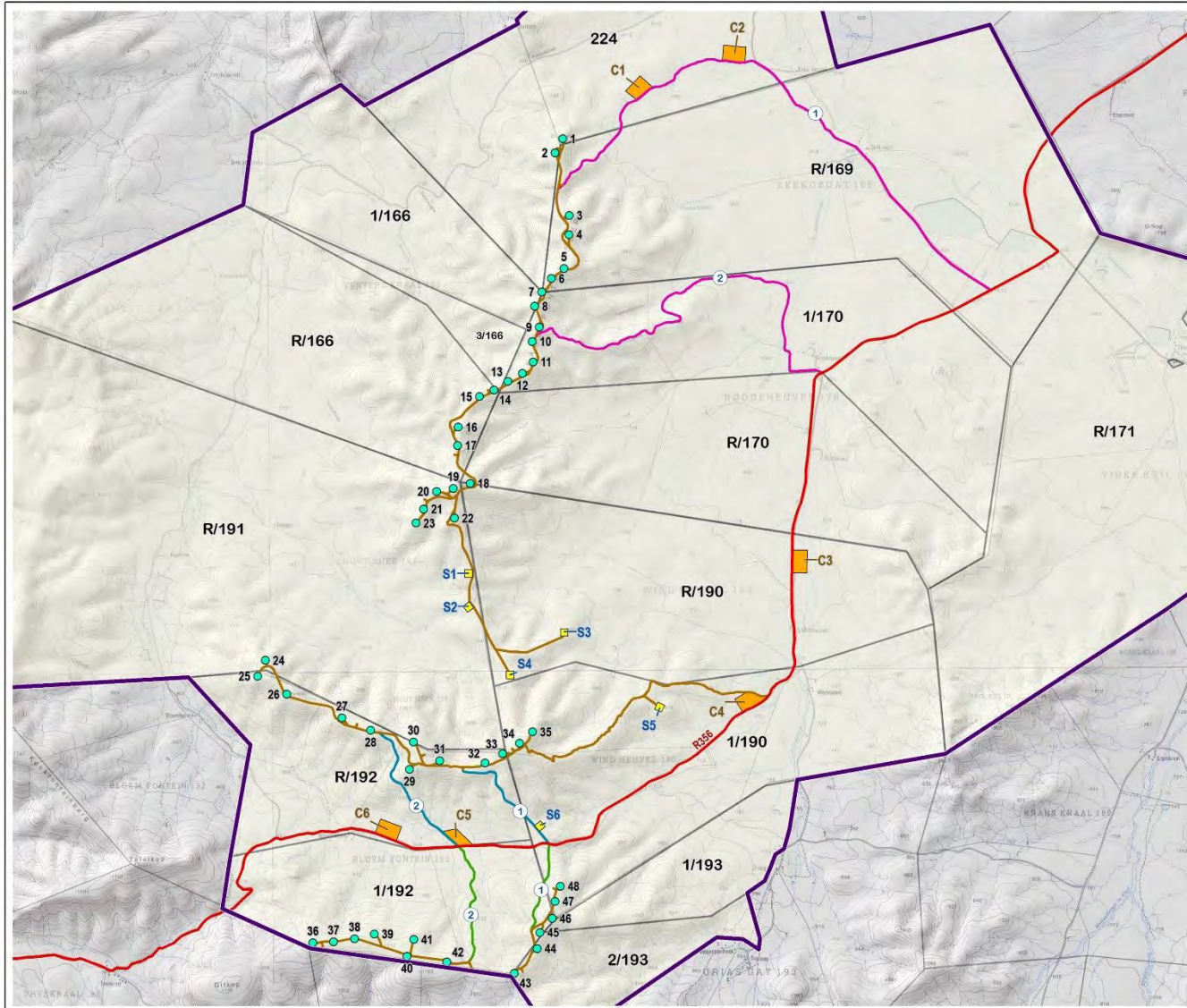
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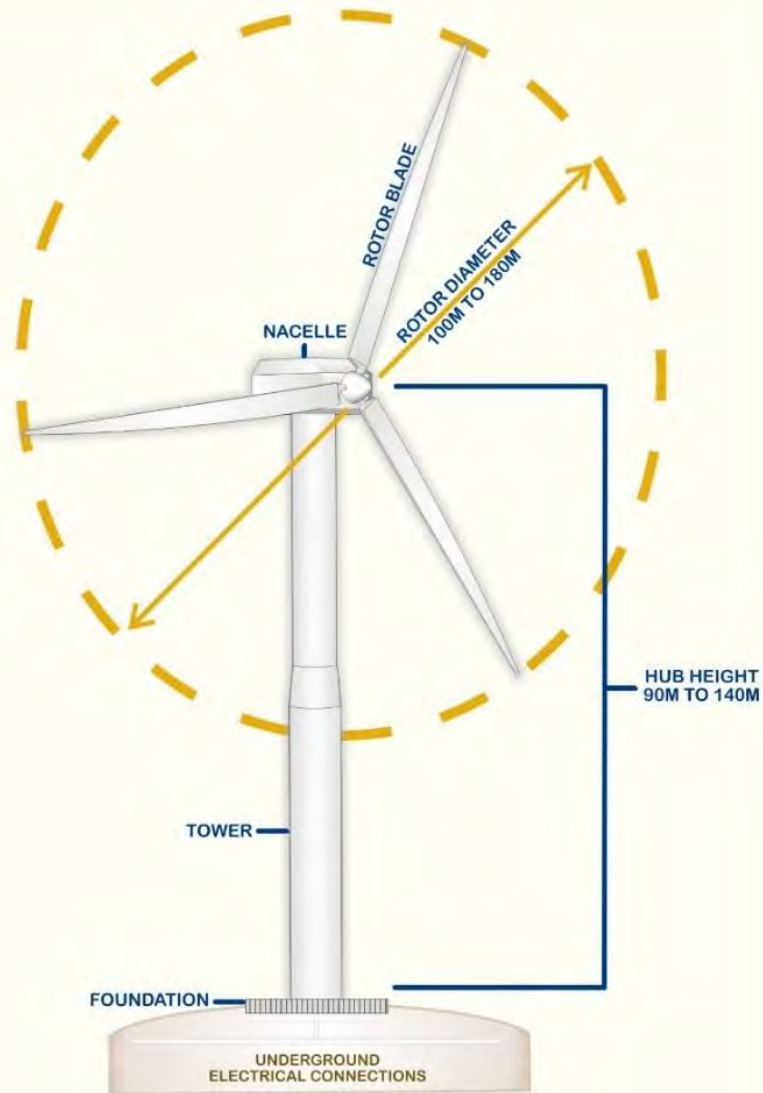
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Project No 15260	Prepared By KLS	Date 19/02/2019
Map Ref No 15260/S_01	Revision 0	Date

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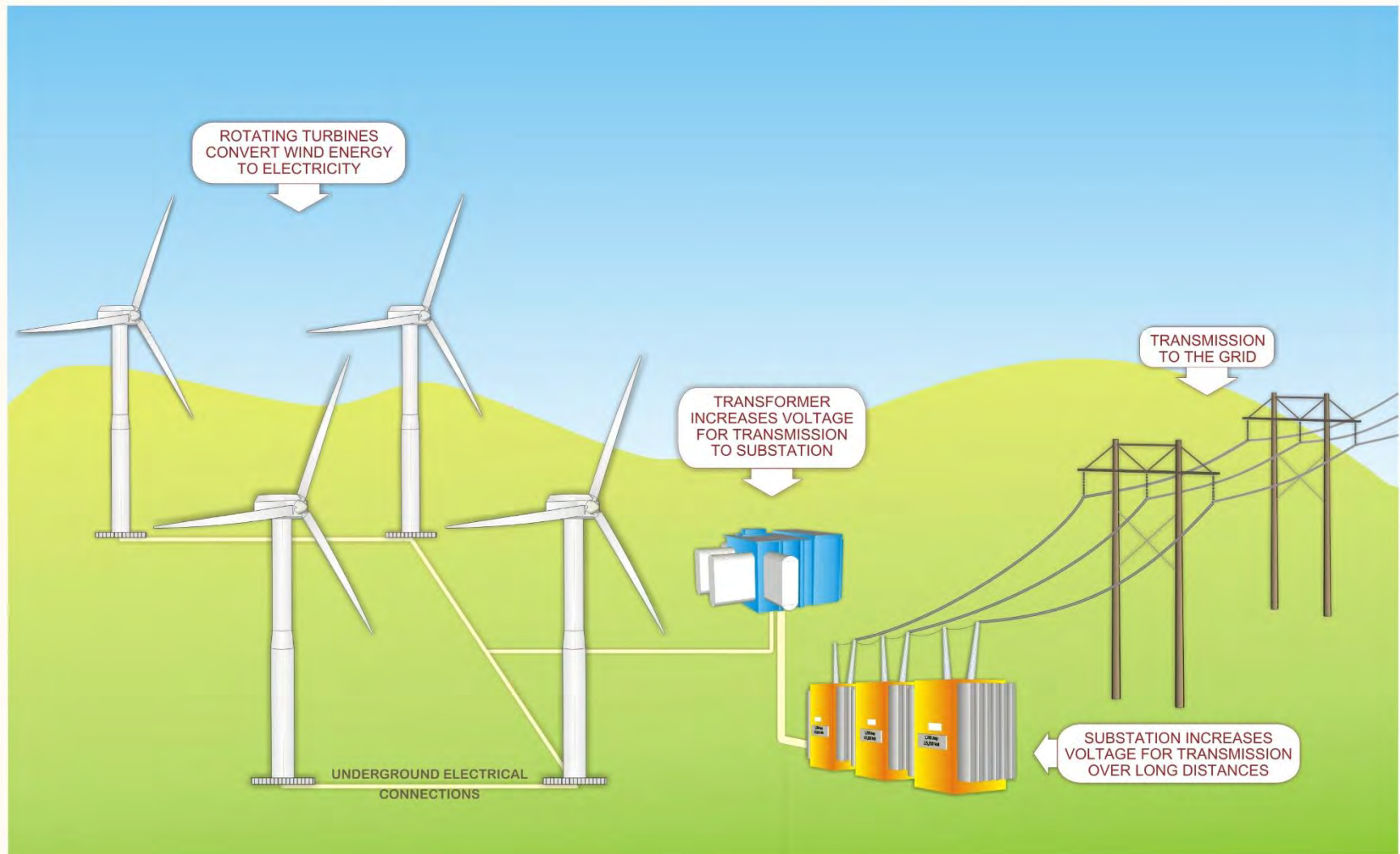
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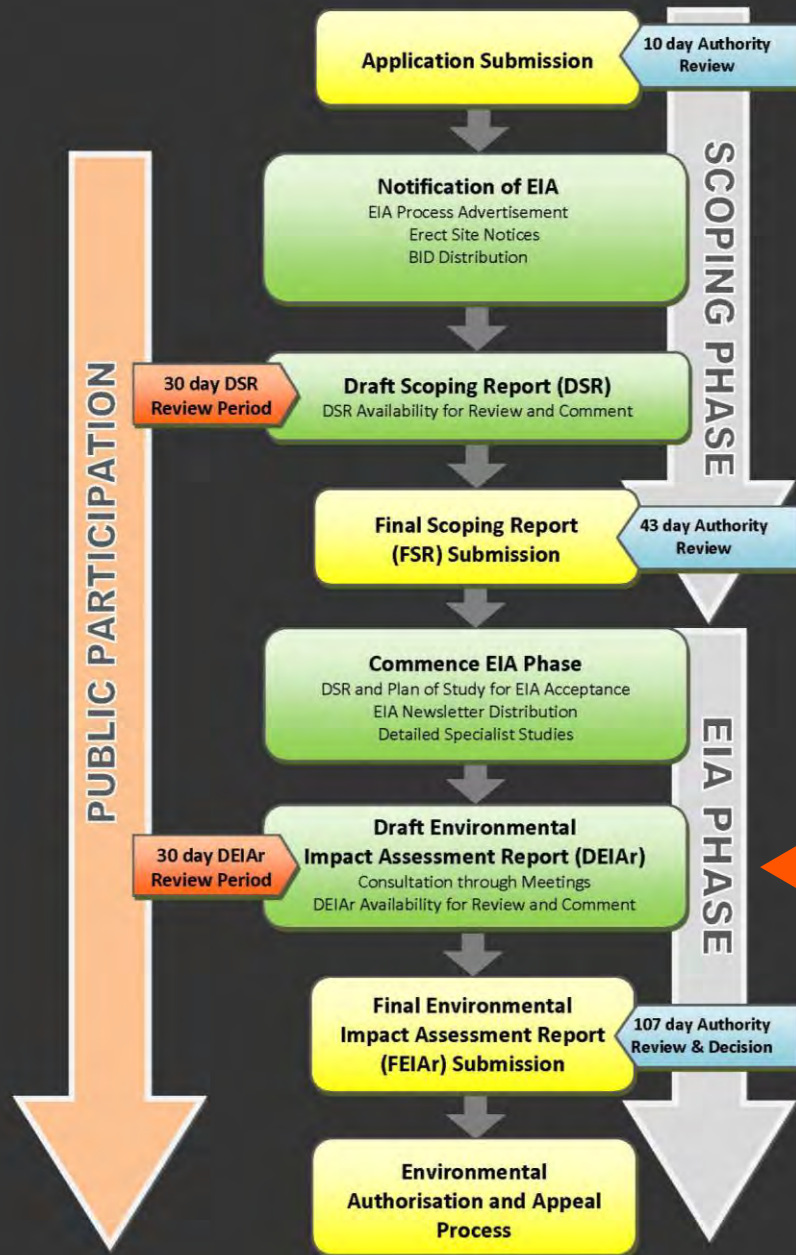
**WIND TURBINE COMPONENTS**  
(ADAPTED AND DRAWN BY SIVEST, 2011)



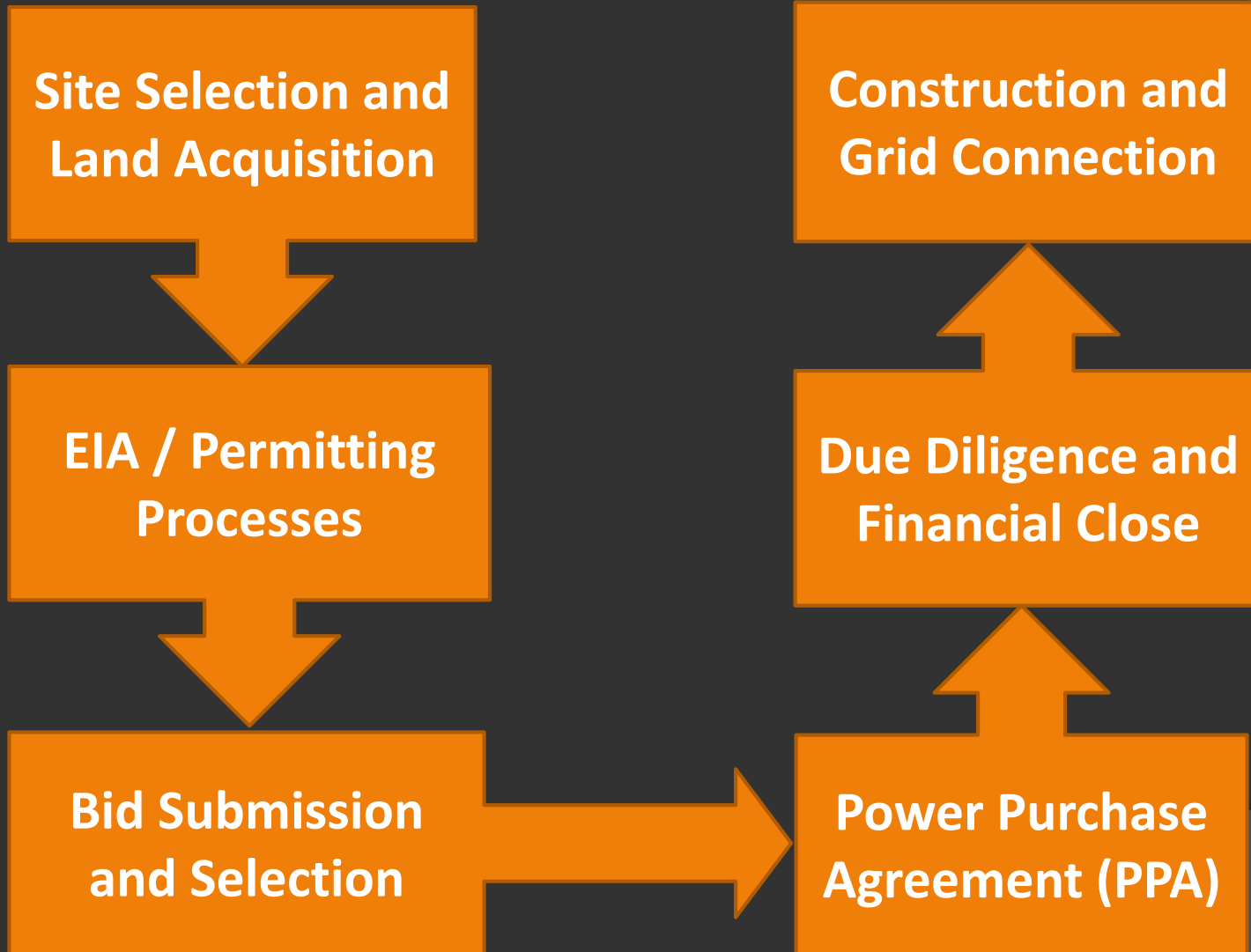


**WIND FARM ELECTRICITY GENERATION PROCESS**  
(ADAPTED AND DRAWN BY SiVEST, 2011)

- **Who is the independent EAP?**
  - SiVEST SA (Pty) Ltd
  
- **Why undertake an EIA?**
  - Legal requirement
  - Consider environmental impacts and mitigation measures
  - Provide stakeholders/I&APs the opportunity to participate
  
- **Who is the applicant?**
  - Rondekop Wind Farm (Pty) Ltd
  
- **Who is the decision-making authority?**
  - Department of Environmental Affairs (DEA)



← **We are Here**



# ENVIRONMENTAL FINDINGS



## ■ Environmental Aspects being Assessed

- Agricultural and Soils
- Aquatic Ecology
- Terrestrial Ecology
- Avifauna (Birds)
- Bat
- Social
- Noise
- Visual
- Heritage (including Palaeontology, Archaeology & Cultural Landscape)
- Traffic

Rondekop WEF	
<b>General Findings</b>	<ul style="list-style-type: none"><li>• All agricultural impacts rated as low significance.</li><li>• Limited agricultural potential of the proposed development site (function of the climate, terrain and shallow soils).</li><li>• Footprint of disturbance is limited to a very small proportion of the surface area.</li><li>• Study area has low agricultural sensitivity and no parts of the site need to be avoided by the proposed development.</li><li>• No buffers are required.</li></ul>
<b>Key Mitigation</b>	<ul style="list-style-type: none"><li>• Implement an effective system of run-off control that prevents potential down slope erosion.</li><li>• Any erosion must be attended to immediately and the erosion control system amended to prevent further erosion from occurring.</li></ul>

**From an agricultural impact point of view, the development should be authorised.**

	Rondekop WEF
<b>General Findings</b>	<ul style="list-style-type: none"><li>• One wetland was found within the site, however proposed alternatives avoid the watercourses and their respective buffers.</li><li>• No aquatic protected or species of special concern (flora) were observed during the site visit.</li></ul>
<b>Key Mitigation</b>	<ul style="list-style-type: none"><li>• <b>Compilation of a Storm Water Management Plan.</b></li><li>• <b>Compilation of Alien Plant Eradication and Removal Programme.</b></li></ul>

**It is the opinion of the specialist that the proposed development may proceed where the relevant control measures and mitigation measures stipulated above are implemented.**

	Rondekop WEF
<b>General Findings</b>	<ul style="list-style-type: none"><li>• No threatened plant or animal species are likely to be affected by the proposed project.</li><li>• The vegetation types affected by the project are widespread and have been transformed overall to a small degree.</li><li>• Portion of the proposed development area classified as CBA 2.</li><li>• Total area affected by the project that falls within CBAs is relatively insignificant in comparison to the overall extent of the CBA within the vegetation type.</li></ul>
<b>Key Mitigation</b>	<ul style="list-style-type: none"><li>• High sensitivity areas such as rocky outcrops and riparian to be avoided.</li><li>• Preconstruction walk-through of the approved development footprint to ensure that sensitive habitats and species are avoided where possible.</li><li>• Permits required for removal of vegetation.</li><li>• Compilation of a Storm Water Management Plan.</li><li>• Compilation of Alien Plant Eradication and Removal Programme.</li></ul>

**From an ecological perspective, the layout is in-line with the avoidance and mitigation measures recommended in the ecological report.**

	Rondekop WEF
<b>General Findings</b>	<ul style="list-style-type: none"><li>• Seasonal monitoring over 12 months found that 5 bird species of conservation concern were observed in the WEF boundary.</li><li>• 3 may be collision-prone in sensitive areas.</li><li>• When mitigation measure are in place the medium risk of collision is reduced to <u>Low Risk</u></li></ul>
<b>Key Mitigation</b>	<ul style="list-style-type: none"><li>• 12 month Avifaunal Construction Phase Monitoring</li><li>• 2 years of Post Construction Monitoring is to be conducted</li></ul>

**Without mitigation, the impact of the proposed development is predicted to be Negative Medium, but if the mitigation measures are adhered to, the impact on birds are predicted to be low negative. Based on one year monitoring, authorization may be granted to the development.**

	Rondekop WEF
<b>General Findings</b>	<ul style="list-style-type: none"><li>• Seasonal monitoring over 12 months found bat activity at the proposed.</li><li>• Bat Activity at Rondekop WEF is generally low at ground and rotor level.</li><li>• 5 species were recorded.</li></ul>
<b>Key Mitigation</b>	<ul style="list-style-type: none"><li>• All construction activities are kept out of high bat sensitive areas as proposed alternatives avoid bat sensitive areas.</li><li>• 2 years of post construction bat monitoring is to be conducted.</li></ul>

**Based on one year monitoring, authorization may be granted to the development.**

Rondekop WEF	
<b>General Findings</b>	<ul style="list-style-type: none"> <li>• Positive and negative impacts on employment creation, increase in household income, skills development, safety and crime.</li> <li>• 250 jobs during construction phase (136 low skilled (locally recruited), 76 semi-skilled (locally recruited), 38 skilled (external professionals))</li> <li>• 20 during operation phase (4 low skilled, 10 semi-skilled, 6 skilled)</li> <li>• Positive impacts counteract the negative impacts.</li> </ul>
<b>Key Mitigation</b>	<ul style="list-style-type: none"> <li>• HIV/AIDS awareness educational program</li> <li>• Communicate the limitation of opportunities created by the project through Community leaders and Ward Councillors;</li> <li>• Draw up a recruitment policy in conjunction with the Community Leaders and Ward Councillors of the area and ensure compliance with this policy.</li> <li>• A procurement policy promoting the use of local business should, where possible, be put in place to be applied throughout the construction phase.</li> </ul>

**The benefits of the project outweigh any adverse socio-economic effects that the developments could create; thus, no objections from a socio-economic perspective.**

Rondekop WEF	
<b>General Findings</b>	<ul style="list-style-type: none"> <li>Ambient noise at the time of the survey were below 35 dB(A) under moderate wind conditions.</li> <li>There are natural noise sources that will provide a masking effect when the wind blows.</li> <li>There will be a short-term increase in noise in the vicinity of the site during construction as the ambient level will be exceeded</li> </ul>
<b>Key Mitigation</b>	<ul style="list-style-type: none"> <li>Staff to receive noise sensitivity training.</li> <li>Limit high noise activities to daytime operations when possible.</li> </ul>

**Overall noise impact with recommended mitigation is expected to be negative and of low significance before and after mitigation.**



	Rondekop WEF
<b>General Findings</b>	<ul style="list-style-type: none"><li>• Moderate visual sensitivity, mainly due to the rural character of the area.</li><li>• These elements have degraded the visual character to some degree.</li><li>• WEF will have a negative low visual impact during construction and a negative medium visual impact during operation.</li><li>• Associated infrastructure would have a negative low visual impact during both construction and operation.</li></ul>
<b>Key Mitigation</b>	<ul style="list-style-type: none"><li>• Minimise vegetation clearing and rehabilitate cleared areas as soon as possible</li><li>• Ensure a neat construction site. If possible, turbines should be painted white, as this is a less industrial colour.</li></ul>

**Given the low level of human habitation and the absence of sensitive receptors , the project is deemed acceptable from a visual perspective.**

Rondekop WEF	
<b>General Findings</b>	<ul style="list-style-type: none"> <li>• Small number of Stone Age surface artefact scatters.</li> <li>• Scarcity of fossil heritage</li> <li>• The archaeological and palaeontological sensitivities are rated low.</li> <li>• Cultural landscape in this area is therefore considered to be of low significance and the impacts on the cultural landscape of low significance.</li> </ul>
<b>Key Mitigation</b>	<ul style="list-style-type: none"> <li>• 20m buffers to be placed around Stone Age Artefacts</li> <li>• There are no preferences in terms of the proposed layout alternatives as none of them will affect known heritage resources.</li> <li>• Implementation of a chance-finds protocol.</li> </ul>

**Development deemed appropriate and feasible and will not lead to detrimental impacts on the Heritage and the Palaeontological resources of the area.**

Rondekop WEF	
<b>General Findings</b>	<ul style="list-style-type: none"> <li>• Wind turbine components will be imported to South Africa via the Port of Saldanha</li> <li>• Wind turbine components are classified as abnormal loads.</li> <li>• Watercourse structures would have to be replaced or upgraded</li> <li>• Farm gates and cattle grids would have to be widened to accommodate abnormal loads</li> <li>• Eskom and Telkom lines, along the proposed routes would have to be moved to accommodate the abnormal load vehicles.</li> </ul>
<b>Key Mitigation</b>	<ul style="list-style-type: none"> <li>• All permits for abnormal loads, port access and modification of the road reserve</li> <li>• Delivery of components to site can be staggered and trips can be scheduled to occur outside of peak traffic periods</li> <li>• Regular maintenance of gravel roads by the Contractor during the construction</li> <li>• New and upgraded roads to be designed by civil engineers</li> </ul>

**All access road alternatives are considered suitable.**

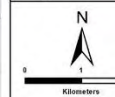
# LAYOUT ALTERNATIVES

**PROPOSED CONSTRUCTION OF THE RONDEKOP WIND ENERGY FACILITY  
NEAR SUTHERLAND,  
NORTHERN CAPE PROVINCE  
REFINED LAYOUT**

**Legend**

- Main Roads
- Rondekop WEF Application Site
- Component Farm Portions
- Proposed Turbine Positions
- Construction Camp Alternatives
- Substation Site Alternatives
- Access Road Alternatives (North Ridge)
- Access Road Alternatives (Centre Ridge)
- Access Road Alternative (South Ridge)
- Turbine and Substation Access Roads

SOURCE:  
MGI, 2014



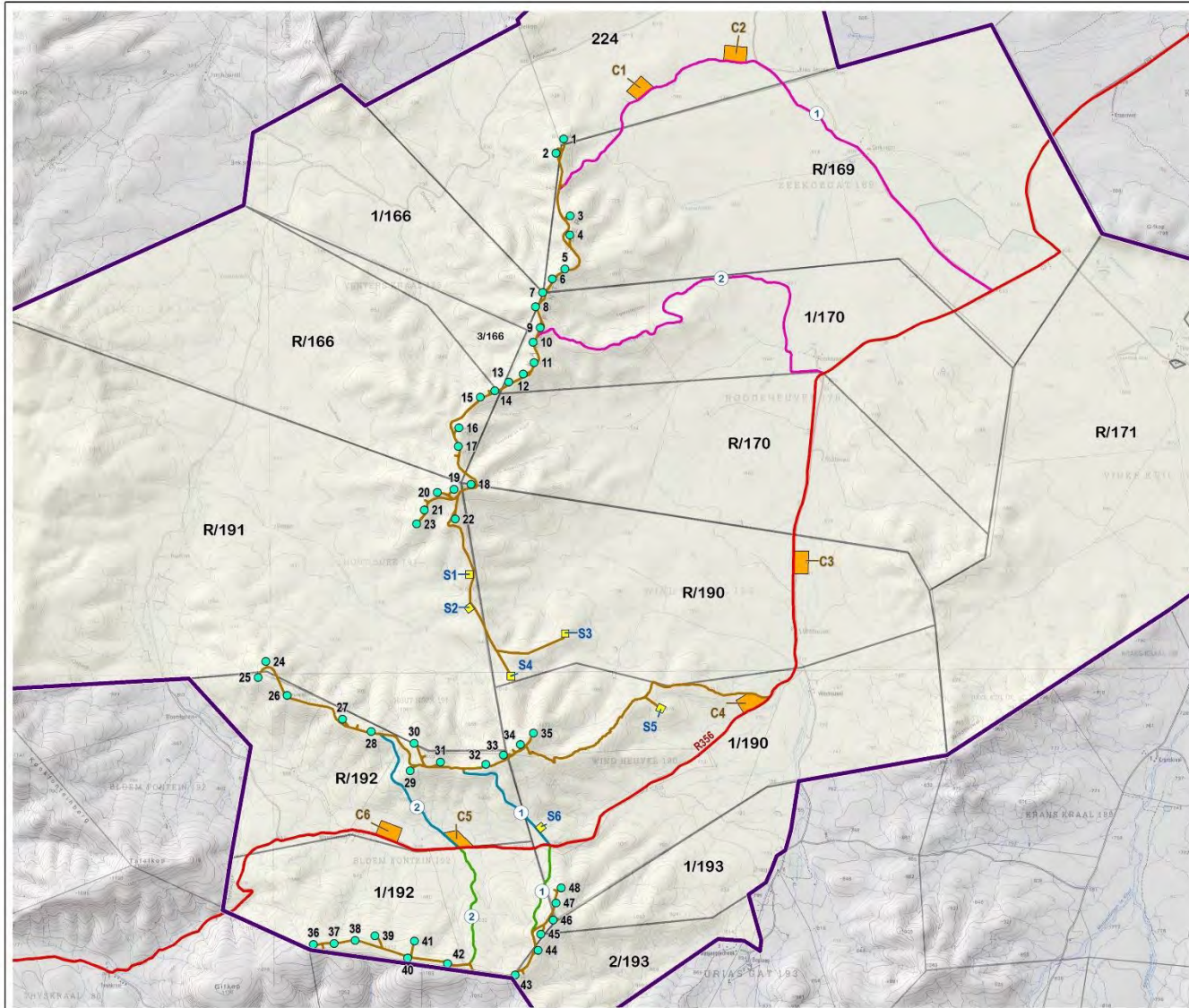
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Project No 15260	Prepared By KLS	Date 19/02/2019
Map Ref No 15260/S_01	Revision 0	Date

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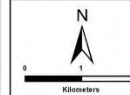


**PROPOSED  
CONSTRUCTION OF THE  
RONDEKOP WIND ENERGY  
FACILITY  
NEAR SUTHERLAND,  
NORTHERN CAPE PROVINCE  
PREFERRED LAYOUT**

**Legend**

- Main Roads
- Rondekop WEF Application Site
- Component Farm Portions
- Proposed Turbine Positions
- Construction Camp Alternative 3
- Substation Site Alternative 1
- North Ridge Access Road (Alternative 1)
- Centre Ridge Access Road (Alternative 2)
- South Ridge Access Road (Alternative 2)
- Turbine and Substation Access Roads

SOURCE:  
MGI, 2014



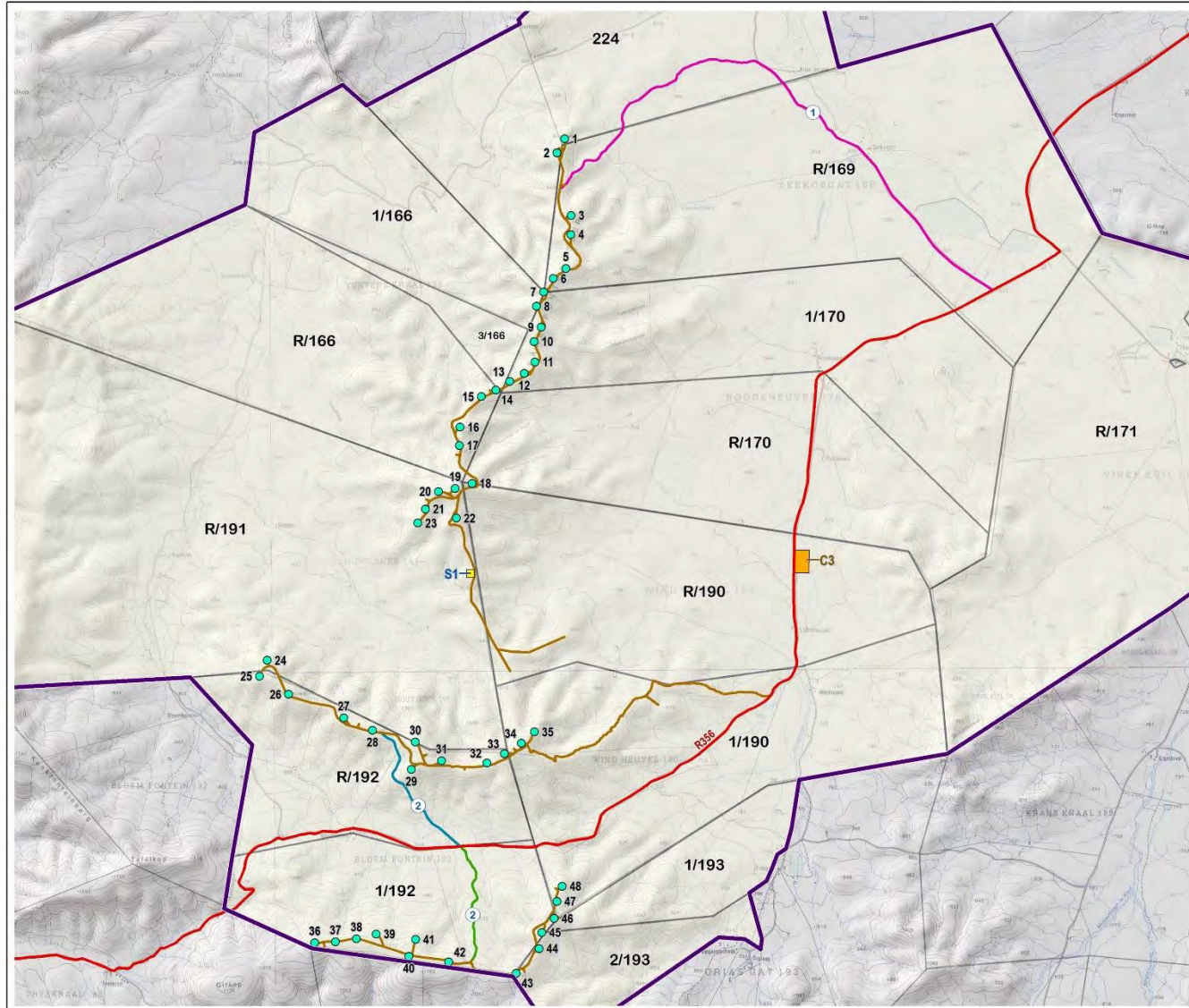
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**PROPOSED CONSTRUCTION OF THE RONDEKOP WIND ENERGY FACILITY  
NEAR SUTHERLAND,  
NORTHERN CAPE PROVINCE  
PREFERRED LAYOUT WITH SENSITIVITY OVERLAY**

**Legend**

- Main Roads
- Rondekop WEF Application Site
- Proposed Turbine Positions
- Construction Camp Alternative 3
- Substation Site Alternative 1
- North Ridge Access Road (Alternative 1)
- Centre Ridge Access Road (Alternative 2)
- South Ridge Access Road (Alternative 2)
- Turbine and Substation Access Roads

**Critical Biodiversity Areas**

- CBA 1
- CBA 2
- ESA
- Other Natural Areas

**Sensitivity Layers**

- Avifaunal Sensitivity: Very High (Inclusive of 200m Buffers)\*
- Bat Sensitivity: Very High (Inclusive of 200m Buffers)\*
- Ecological Sensitivity: High
- Heritage Sensitivity (Inclusive of 50m Buffers)
- Noise Sensitivity (Inclusive of 500m Buffers)\*
- Visual Sensitivity (Inclusive of 500m Exclusion Zone)\*
- Watercourses
- Watercourse Buffers (32m)

\* Sensitivity relates to wind turbines only

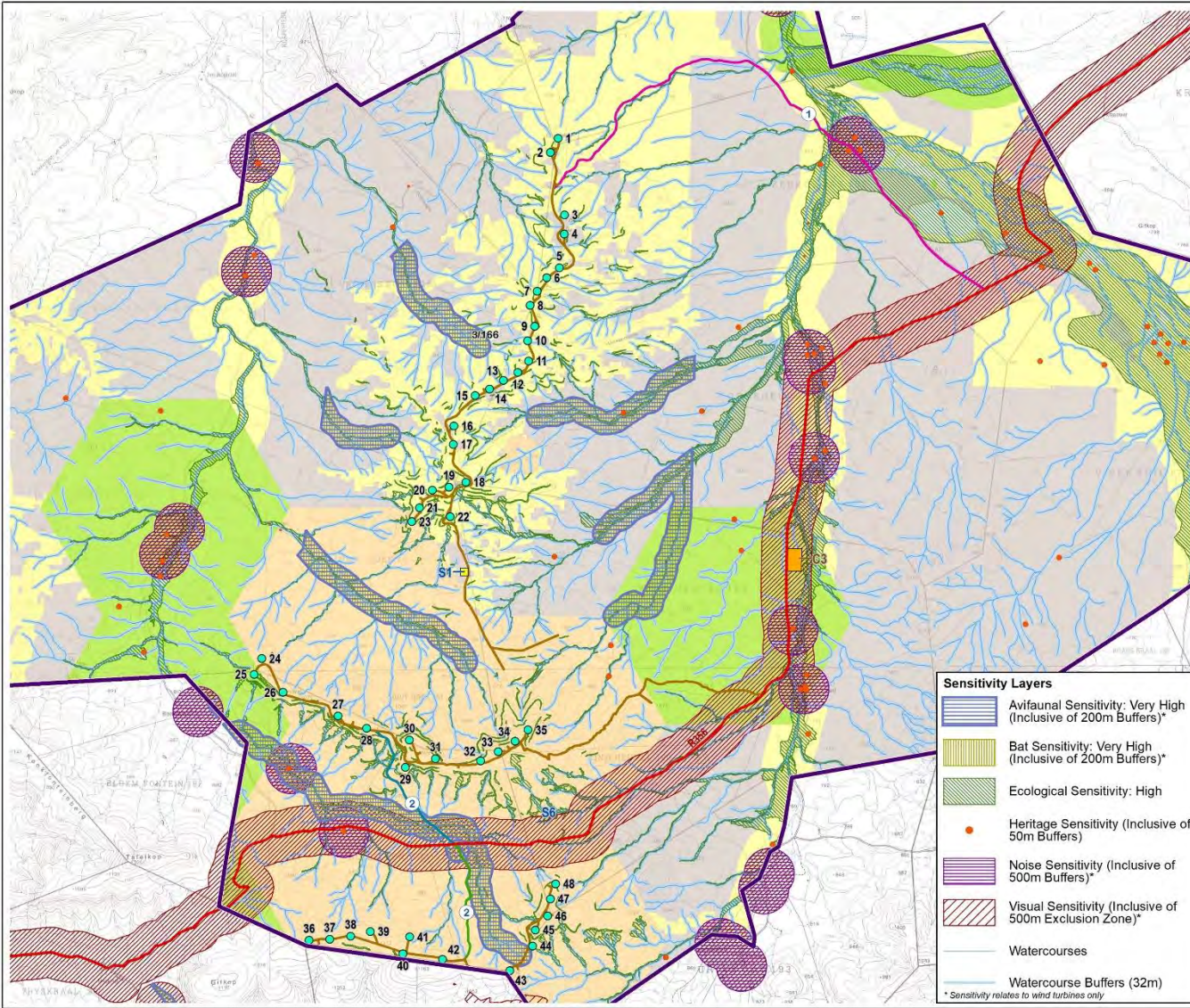
SOURCE: NGL 2014 NORTHERN CAPE DEPT. OF ENVIRONMENT AND NATURE CONSERVATION, 2016

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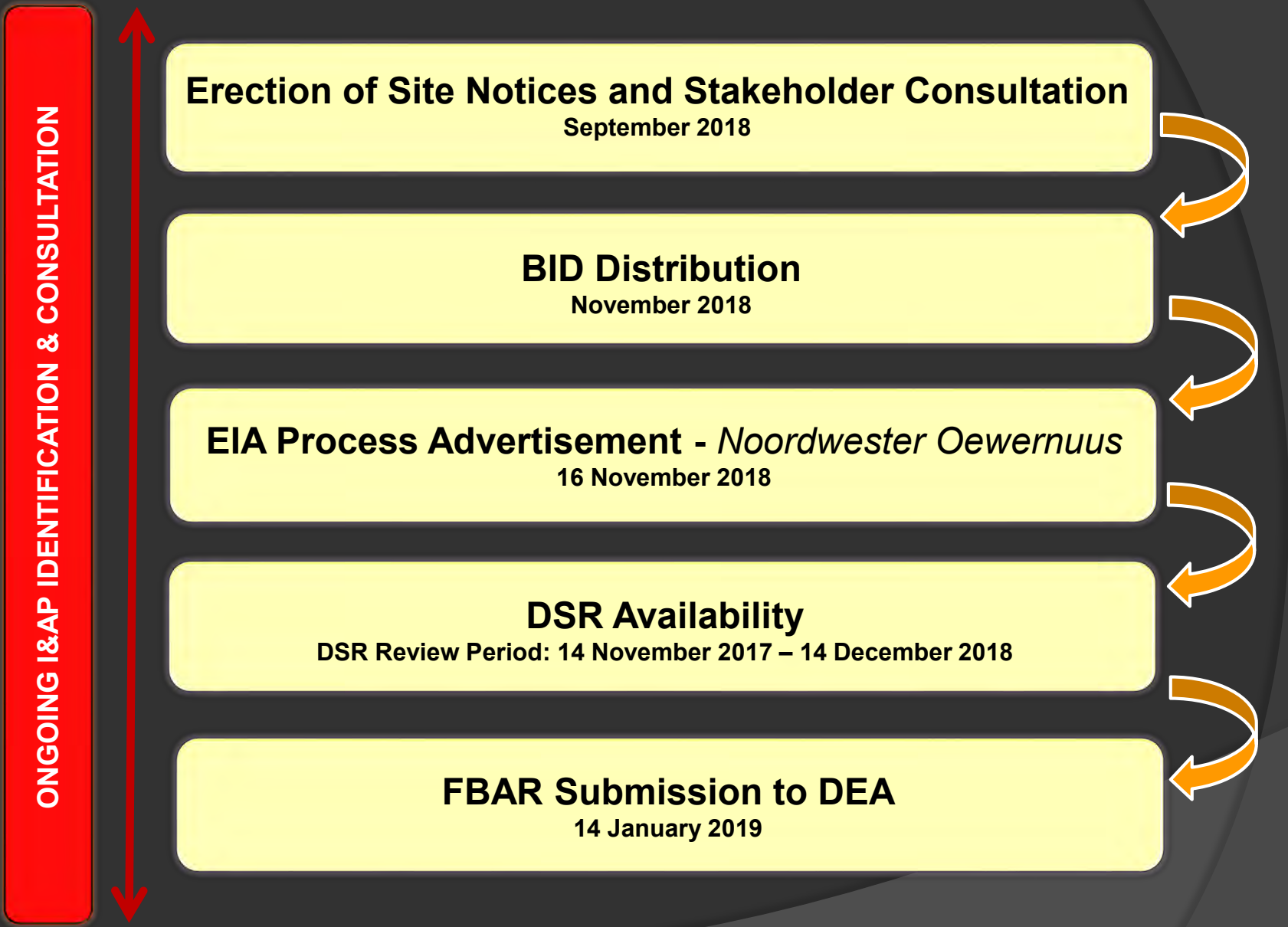
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# **PUBLIC PARTICIPATION**





ONGOING I&AP IDENTIFICATION & CONSULTATION

**DEA Acceptance of FSR and EIA Plan of Study**

January 2019

**EIA Newsletter**

February 2019

**DEIAr Availability**

DEIAr Review Period: 20 March 2019 – 24 April 2019

**Public Meeting**

4 April 2019

We are Here

**FEIAr Submission to DEA**

7 May 2019

**Notify I&APs and Appeal Process**

2 September 2019

# DISCUSSION


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