

Amendment Report for the Application of a Substantive Amendment to the Environmental Authorisation issued for the development of the 140 MW Sutherland 2 Wind Energy Facility, Sutherland, Northern Cape Province

Sutherland 2 DRAFT AMENDMENT REPORT

APPENDIX B: Public Participation Process



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Appendix B.1 Newspaper Advertisements

Release of Draft BA Report for 30-day comment period):

Text included in the Newspaper Advertisements - The Cape Times (English), Die Burger and Noordwester (Afrikaans)

Note: A copy of the actual advertisement as it will appear in the newspaper will be included in the Final Amendment Report

JOINT NOTIFICATION OF SUBSTANTIVE AMENDMENT TO THE ENVIRONMENTAL AUTHORISATIONS ISSUED FOR THE PROPOSED RIETRUG, SUTHERLAND AND SUTHERLAND 2 WIND ENERGY FACILITIES, NEAR SUTHERLAND IN THE NORTHERN CAPE AND WESTERN CAPE PROVINCES DEA REFERENCE NUMBERS: 12/12/20/1782/1/AM3; 12/12/20/1782/2/AM3; 12/12/20/1782/3/AM3 (RESPECTIVELY)

South Africa Mainstream Renewable Power Developments (Pty) Ltd (hereinafter referred to as Mainstream) received three Amended Environmental Authorisations (EAs), dated 10 November 2016 (DEA Reference Numbers: 12/12/20/1782/1; 12/12/20/1782/2; and 12/12/20/1782/3), from the National Department of Environmental Affairs (DEA) (now operating as the Department of Environment, Forestry and Fisheries (DEFF) to construct and operate the Rietrug Wind Energy Facility (WEF), Sutherland WEF and Sutherland 2 WEF. Subsequent to these EAs being issued, DEA granted EAs for two Applications for Substantive Amendment which were undertaken for each WEF.

Notice is hereby given in terms of Regulation 41 of the Environmental Impact Assessment (EIA) Regulations of 2014 (as amended) of the National Environmental Management Act (Act 107 of 1998) (NEMA) of a third application being submitted for a Substantive Amendment to EA for each WEF. Mainstream wishes to apply for the following amendments:

- 1. An increase from the authorised 150 m hub height and rotor diameter to 200 m hub height and rotor diameter.
- 2. To amend the name and contact details of the holder of the EA.

The EA Amendment processes will comply with Regulations 31 to 33 of the 2014 NEMA EIA Regulations as amended. Three separate applications for Amendment to EA have been submitted to DEFF as the competent authority; i.e. one for each WEF. Although three separate applications have been submitted to DEFF and three separate Draft Amendment Reports have been prepared, an integrated Public Participation Process for all three Amendment Processes are being undertaken as the WEFs are located within the same geographical area and constitute the same type of activity.

The Draft Amendment Reports are being released for a 30-day commenting period extending from **4 October 2019 to 4 November 2019**. Comments must be submitted to the CSIR on or before this date using the details provided below. A hard copy of each report is available at the Sutherland and Laingsburg Public Libraries. The reports can also be downloaded from the following website (https://www.csir.co.za/environmental-impact-assessment). Comments received during the comment period will be recorded and addressed (as applicable) in the finalised Amendment Reports that will be submitted to DEFF for decision-making.

Should you be interested in registering as an Interested and/or Affected Party (I&AP) and to provide comments on the draft reports, you are kindly requested to e-mail, fax or mail your name contact details, and comments to the Environmental Assessment Practitioner (EAP) at CSIR: Minnelise Levendal; Postal address: PO Box 320, Stellenbosch, 7599; Fax: 021 888 2693 or e-mail: MLevendal@csir.co.za

GEKOMBINEERDE KENNISGEWING VAN WYSIGINGS AAN DIE OMGEWINGSMAGTIGINGS UITGEREIK VIR DIE VOORGESTELDE RIETRUG, SUTHERLAND EN SUTHERLAND 2 WINDKRAGAANLEGTE, NABY SUTHERLAND IN DIE NOORD EN WES-KAAP PROVINSIES

(DOS VERWYSINGSNOMMERS: 12/12/20/1782/1/AM3; 12/12/20/1782/2/AM3; 12/12/20/1782/3/AM3, ONDERSKEIDELIK)

South Africa Mainstream Renewable Power Developments (Pty) Ltd ("Mainstream") het drie gewysigde Omgewingsmagtigings, gedateer 10 November 2016, ontvang vir die ontwikkeling van die Rietrug, Sutherland en Sutherland 2 windkragaanglegte (vanaf die Nasionale Departement van Omgewingsake (DOS), wat nou bekend staan as die Nasionale Departement van Omgewingsake, Bosbou en Visserye ["National Departement of Environment, Forestry and Fisheries (DEFF)"]. Hierna het DOS nog twee Omgewingsmagtigings uitgereik vir aansoeke om Materiële Wysigings ("Substantive Amendments") vir elk van bogenoemde windkragaanlegte.

Kennis word hiermee gegee ingevolge Regulasie 41 van die Nasionale Omgewingsbestuurswet (Wet 107 van 1998, soos gewysig) (NEMA) en die 2014 NEMA Omgewingsimpakstudie Regulasies, van 'n derde aansoek om Materiële Wysiging vir elke windkragaanleg. Mainstream wil aansoek doen vir die volgende wysigings:

- 1. 'n Toename in die goedgekeurde 150 m turbine hub hoogte en rotor deursneë na 200 m turbine hub hoogte en rotor deursneë.
- 2. Om die kontak persoon en kontakbesonderhede van die houer van die Omgewingsmagtiging te verander.

Die Materiële Wysigings prosesse sal voldoen aan Regulasies 31 tot 33 van die 2014 NEMA Omgewingsimpakstudie Regulasies, soos gewysig. Alhoewel drie aparte aansoeke ingedien was aan DEFF en drie aparte Konsep Wysigingverslae saamgestel was, word 'n geïntegreerde openbare deelname proses onderneem vir al drie aansoeke, aangesien die projekte in dieselfde area gaan plaasvind en dieselfde aktiwiteit omskryf.

The Wysingsverslae word hiermee vrygestel vir 'n 30-dae kommentaar periode wat strek vanaf 4 Oktober 2019 to 4 November 2019. Kommentaar moet gelewer word aan die CSIR op of voor hierdie datum aan die kontak persoon onder genoem. 'n Harde kopie van die Konsep Wysigingverslae vir elke windkragaanleg is beskikbaar vir besigtiging by die Sutherland en Laingsburg Openbare Biblioteke. Die verslae kan ook afgelaai word vanaf die volgende webtuiste (https://www.csir.co.za/environmental-impact-assessment). Kommentaar wat ontvang gaan word gedurende hierdie kommentaar periode gaan ingesluit en geadresseer word (waar van toepassing) in die finale Wysigingverslae wat ingehandig gaan word by DEFF vir besluitneming.

Sou u belangstel om te registreer as 'n Geïnteresseerde en/of Belanghebbende Party (G&BP), en om kommentaar op die voorgestelde projekte te lewer, word u vriendelik versoek om u naam, kontakbesonderhede en kommentaar te stuur aan die Omgewingsimpak praktisyn by die WNNR: Minnelise Levendal; Posadres: Posbus 320, Stellenbosch, 7599; Tel: 021 888 2495; Faks: 021 888 2693 of e-pos: MLevendal@csir.co.za

Amendment Report for the Application of a Substantive Amendment to the Environmental Authorisation issued for the development of the 140 MW Sutherland 2 Wind Energy Facility, Sutherland, Northern Cape Province

Appendix B.2 Site Notice Boards

Text of site Notice Boards: English and Afrikaans

JOINT PUBLIC PARTICIPATION PROCESS FOR THE PROPOSED SUBSTANTIVE ENVIRONMENTAL AUTHORISATION AMENDMENT PROCESSES

FOR THE AMENDMENTS OF THE TURBINES SPECIFICATIONS AND THE NAME AND CONTACT DETAILS OF THE HOLDER OF THE ENVIRONMENTAL AUTHORISATION FOR THE PROPOSED SUTHERLAND, SUTHERLAND 2 AND RIETRUG WIND ENERGY FACILITIES, NEAR SUTHERLAND IN THE NORTHERN CAPE AND WESTERN CAPE PROVINCES

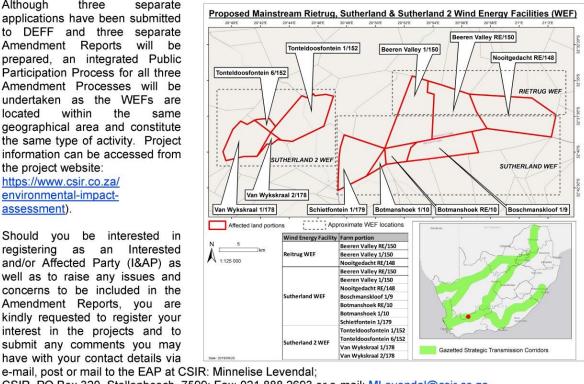
South Africa Mainstream Renewable Power Developments (Pty) Ltd (hereinafter referred to as Mainstream) received three Amended Environmental Authorisations (EAs), dated 10 November 2016 (DEA Reference Numbers: 12/12/20/1782/1; 12/12/20/1782/2; and 12/12/20/1782/3), from the National Department of Environmental Affairs (DEA) (now operating as the Department of Environment, Forestry and Fisheries (DEFF)) to construct and operate the Sutherland Wind Energy Facility (WEF), Sutherland 2 WEF, and Rietrug WEF. Notice is hereby given in terms of Regulation 41 of the Environmental Impact Assessment (EIA) Regulations of 2014 (as amended) of the National Environmental Management Act (Act 107 of 1998) (NEMA) that Mainstream is proposing to amend the name and contact details of the holder of the EA and the turbine specifications of each of the separately authorised WEFs (as part of a Substantive Amendment process). The EA holder wishes to apply for an increase from the authorised 150 m hub height and rotor diameter to 200 m hub height and rotor diameter. The Rietrug and Sutherland 2 WEFs are located within the Northern Cape, approximately 23 km south of Sutherland and 50 km north of Laingsburg. It falls under the jurisdiction of the Namakwa District Municipality (DM) and the Karoo Hoogland Local Municipality (LM). The proposed Sutherland WEF is located in the Northern Cape, within the afore-mentioned district and local municipalities. However, a portion of the Sutherland WEF falls within the Western Cape, under the jurisdiction of the Central Karoo DM and the Laingsburg LM.

The proposed amendments constitute a substantive EA Amendment Process in terms of Regulations 31 to 33 of the 2014 NEMA EIA Regulations as amended. The CSIR (Minnelise Levendal) has been appointed by Mainstream as the Environmental Assessment Practitioner (EAP) to undertake the requisite substantive EA Amendment applications. Three separate applications for Amendment of EA have been submitted to DEFF as the competent authority; i.e. one for each WEF.

three Although separate applications have been submitted to DEFF and three separate Amendment Reports will be prepared, an integrated Public Participation Process for all three Amendment Processes will be undertaken as the WEFs are located within the same geographical area and constitute the same type of activity. Project information can be accessed from the project website:

https://www.csir.co.za/ environmental-impactassessment).

Should you be interested in registering as an Interested and/or Affected Party (I&AP) as well as to raise any issues and concerns to be included in the Amendment Reports, you are kindly requested to register your interest in the projects and to submit any comments you may have with your contact details via



CSIR, PO Box 320, Stellenbosch, 7599; Fax: 021 888 2693 or e-mail: MLevendal@csir.co.za

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GEKOMBINEERDE KENNISGEWING VAN DIE VOORGESTELDE WYSIGINGS AAN DIE OMGEWINGSMAGTIGINGS VIR DIE WYSIGING VAN TURBINE SPESIFIKASIES EN KONTAK PERSOON EN BESONDERHEDE VAN DIE HOUER VAN DIE OMGEWINGSMAGTIGING

VIR DIE VOORGESTELDE SUTHERLAND, SUTHERLAND 2 EN RIETRUG WINDKRAGAANLEGTE, NABY SUTHERLAND IN DIE NOORD EN WES-KAAP PROVINSIES

South Africa Mainstream Renewable Power Developments (Pty) Ltd ("Mainstream") het drie gewysigde Omgewingsgoedkeurings, gedateer 10 November 2016, ontvang vir die ontwikkeling van die Sutherland, Sutherland 2 en Rietrug windkragaanglegte (DOS verwysingsnommers: 12/12/20/1782/1, 12/12/20/1782/2 en 12/12/20/1782/3) vanaf die Nasionale Departement van Omgewingsake (DOS), wat nou bekend staan as die Nasionale Departement van Omgewingsake, Bosbou en Visserye "National Department of Environment, Forestry and Fisheries (DEFF)". Kennis word hiermee gegee ingevolge Regulasie 41 van die Nasionale Omgewingsbestuurswet (Wet 107 van 1998, soos gewysig) (NEMA) en die 2014 NEMA Omgewingsimpakstudie Regulasies, soos gewysig, dat Mainstream van voorneme is om die kontak persoon en kontakbesonderhede van die houer van die Omgewingsmagtiging te verander. Mainstream is ook van voorneme om die windkragaanlegte se turbine spesifikasies te wysig vir elke aparte goedgekeurde windkragaanleg as deel van drie Materiële Wysigingsaansoeke ("Substantive Amendment applications"). Mainstream wil aansoek doen vir 'n toename in die goedgekeurde 150 m turbine hub hoogte en rotor deursneë na 200 m turbine hub hoogte en rotor deursneë.

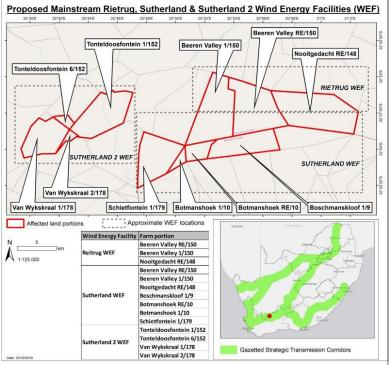
Die Rietrug en Sutherland 2 windkragaanlegte kom voor in die Noord-Kaap provinsie, ongeveer 23 km suid van Sutherland en 50 km noord van Laingsburg. Dit kom voor in die Karoo Hoogland Munisipaliteit en die Namakwa Distrik Munisipaliteit. Die Sutherland windkragaanleg kom ook voor in die Noord-Kaap in die munisipaliteite soos bo genoem. 'n Deel van die Sutherland windkragaanleg kom egter ook voor in die Wes-Kaap Provinsie, onder die jurisdiksie van die Laingsburg Munisipaliteit en Sentrale Karoo Distrik Munisipaliteit.

The voorgestelde Wysigings klassifiseer as Materiële Wysigings ingevolge Regulations 31 tot 33 van die 2014 NEMA Omgewingsimpakstudie Regulasies, soos gewysig. Die WNNR (CSIR; Minnelise Levendal) is aangestel deur Mainstream as die Omgewingsimpak praktisyn om die nodige prosesse te bestuur. Drie aparte Wysigings aansoeke is by DEFF ingedien, een vir elke windkragaanleg. Alhoewel drie aparte aansoeke ingedien was

en drie aparte aan Wysingsverslae opgestel en vrygestel gaan word vir gaan kommentaar, 'n openbare geïntegreerde deelname proses onderneem word, aangesien die projekte in dieselfde area gaan plaasvind en dieselfde aktiwiteit omskryf.

Inligting oor die projek kan bekom word by die webtuiste as volg: <u>https://www.csir.co.za/</u> <u>environmental-impact-</u> <u>assessment</u>)

Sou u belangstel om te registreer as Geïnteresseerde en/of 'n Belanghebbende Party (G&BP), en om kommentaar op die voorgestelde projekte te lewer, word u vriendelik versoek om u naam, kontakbesonderhede en kommentaar te stuur aan die Omgewingsimpak praktisyn by die WNNR: Minnelise Levendal; Posadres: Posbus 320.



Stellenbosch, 7599; Tel: 021 888 2495; Faks: 021 888 2693 of e-pos: MLevendal@csir.co.za CSIR, Posbus 320, Stellenbosch, 7599; Faks: 021 888 2693 of e-pos: MLevendal@csir.co.za

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Copy of the Site Notice Boards: English and Afrikaans



Proof of Placement of Site Notice Boards: September 2019

(Municipal Notice Board at the Entrance), Western Cape.

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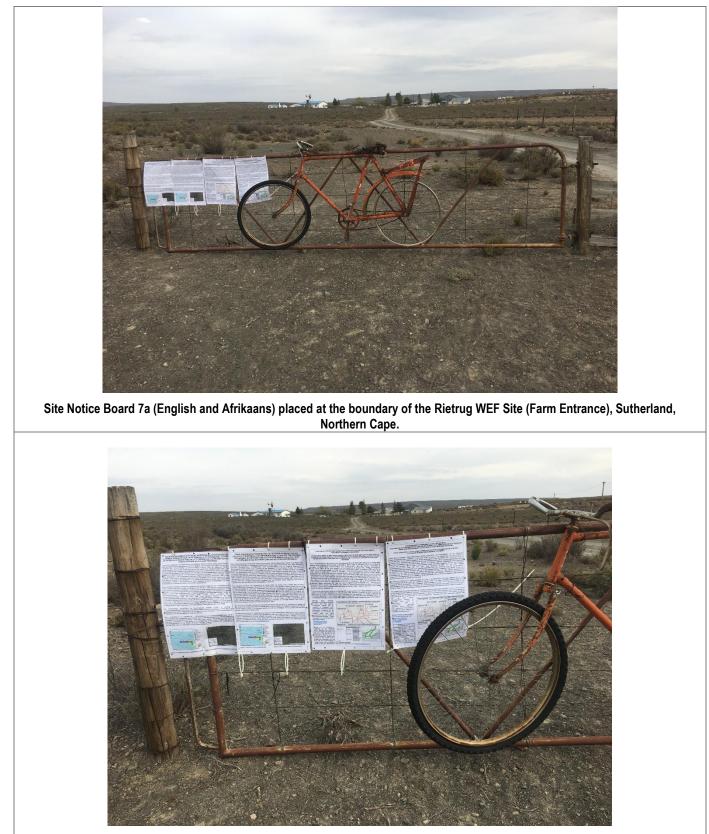
Site Notice Board 3 (English and Afrikaans) placed at the Muller General Dealer on Voortrekker Street in Merweville (at the Shop Entrance), Western Cape.



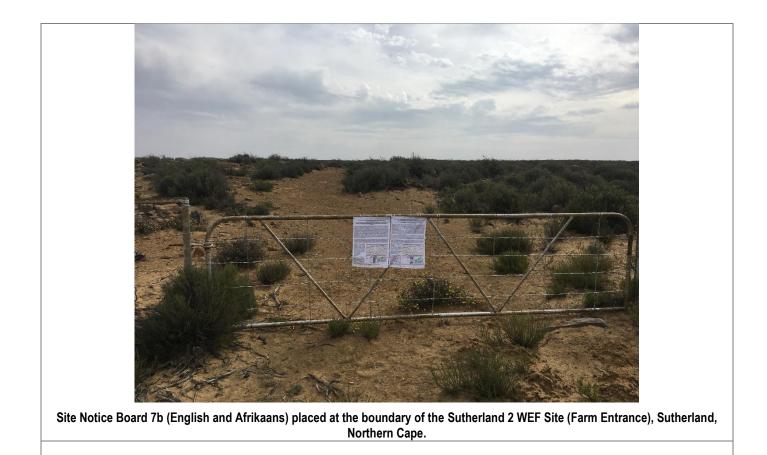
Site Notice Board 4 (English and Afrikaans) placed at the Sutherland OK Bazaar, Sutherland, Northern Cape.



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Site Notice Board 7b (English and Afrikaans) placed at the boundary of the Rietrug WEF Site (Farm Entrance), Sutherland, Northern Cape.



Site Notice Location	Co-ordinates	Type of Notice	Language
Wind Energy Facility Amendment Site Notice			
1. Sutherland Wind Energy Facility Amendment Site Notice (farm entrance gate)	32º36'33.38"S 20º56'36.70"E	Amendment Site Notices	Afrikaans and English
2. Sutherland 2 Wind Energy Facility Amendment Site Notice	32º38'02.00"S 20º45'24.00"E	Amendment Site Notices	Afrikaans and English
3. Rietrug Wind Energy Facility Amendment Site Notice	32º36'09.74"S 21º00'36.51"E	Amendment Site Notices	Afrikaans and English
Wind Energy Facility Transmission Line Route BA Site Notice			
1. Laingsburg Municipality Office, Western Cape (Municipal Notice Board at entrance)	33º11'51.00''S 20º51'30.00"E	Power Line & Amendment Site Notice	Afrikaans and English
2. Merweville Beaufort West Municipality Office & Public Library (Municipal Notice Board)	32º40'16.00''S 21º30'49.00"E	Power Line & Amendment Site Notice	Afrikaans and English
3. Merweville Muller General Dealer Voortrekker Street (Shop Entrance)	32º40'04.00''S 21º30'54.00"E	Power Line & Amendment Site Notice	Afrikaans and English
9. Sutherland OK Bazaar Mini Market	32º23'31.35"/S 20º39'44.19"E	Power Line & Amendment Site Notices	Afrikaans and English
10. Karoo Hoogland Local Municipality, Sutherland, Northern Cape	32º23'35.11"S 20º39'41.70"E	Power Line & Amendment Site Notice	Afrikaans and English

Amendment Report for the Application of a Substantive Amendment to the Environmental Authorisation issued for the development of the 140 MW Sutherland 2 Wind Energy Facility, Sutherland, Northern Cape Province

Appendix B.3 Database of I&APs and Organs of State

Number	First Name and Surname	Company/ Organisation	Deregister interest	Automatically registered l&APs	Letter 1: Notice of Release of Consultation BA Reports	Comment on Consultation BA Reports	Email: Notice of Submission of BA Reports to DEA	Let 2: Notice of EA for BAs	Email 3: Outcome of Appeal Process	
		AFFECTED LANDOWNERS-SUTHERLAND 2 WIND FARM								
1.	Dawid and Tossie Muller	Portion 1 of Tonteldoosfontein Farm 152		X						
2.	Dawid and Tossie Muller	Portion 6 of Tonteldoosfontein Farm 152		X						
3.	Dawid and Tossie Muller	Portion 1 of Van Wykskraal 178		X						
4.	Dawid and Tossie Muller	Portion 2 of Van Wykskraal 178		X						
5.	Andreas and Lynette Muller	Portion 1 of Gunsfontein Farm 151 & Portion 2 of Gunsfontein Farm 151		X						
		SURROUNDING LANDOWNERS	_							
6.	Elias Nel Basson	Remaining Extent of Portugalsrivier Farm 218 - Surrounding Landowner		X						
7.	Cornelius Jacobus Symington	Portion 5 of Tonteldoosfontein Farm 152 & Remaining Extent of de Vreede Farm 133		x						
8.	Albie Olivier Boliden PTY LTD	Portion 1 of Portugalsrivier Farm 218		X						
9.	Andre Jordaan	Rogge Cloof Estate & Sutherland Space Port Manager		X						
10.	lan & Becky	Komsberg Private Nature Reserve & Wild Life For All		X						
11.	Tommie Potgieter	Moyeng Consultant and Advisor Suurplaat Wind Energy Facility		X						
AUTHORITIES (COMPETENT AUTHORITY AND PROVINCIAL AUTHORITY)										
12.	Mr Muhammad Essop	Department of Environment, Forestry and Fisheries (DEFF)		X						
13.	Ms Milicent Solomons	DEFF		X						

Number	First Name and Surname	Company/ Organisation	Deregister interest	Automatically registered I&APs	Letter 1: Notice of Release of Consultation BA Reports	Comment on Consultation BA Reports	Email: Notice of Submission of BA Reports to DEA	Let 2: Notice of EA for BAs	Email 3: Outcome of Appeal Process	
14.	Mr StanleyTshitwamulomoni	DEFF - Biodiversity and Conservation Directorate		Х						
15.	Ms Wilma Lutsch	DEFF - Biodiversity and Conservation Directorate		Х						
16.	Mr Zaahir Toefy	Western Cape Department of Environmental Affairs and Development Planning (DEA&DP)		x						
17.	Ms Adri La Meyer	DEA&DP		Х						
18.	Mr Danie Swanepoel	DEA&DP (Central Karoo)		Х						
19.	Ms Tania De Waal	DEA&DP (Spatial Planning)		Х						
20.	Mr Raudhiyah Dien	DEA&DP (Spatial Planning)		Х						
21.	Mr Mandla Ndzilili	Northern Cape Department of Environment and Nature Conservation (DENC)		Х						
22.	Ms Gale Letimela	DENC		Х						
23.	Mr Tsholo Madaudi-Leburu	DENC		Х						
24.	Mr Onwabile Ndzumo	DENC		Х						
25.	Ms Elsabe Swart	DENC		Х						
26.	Ms Nanine van Olmen	DENC		Х						
27.	Mr Bryan Fisher	DENC		Х						
	COMMENTING AUTHORITIES									
28.	Mr Fabion Smith	National Department of Human Settlements, Water and Sanitation (DHSWS) (Previously Department of Water and Sanitation)		x						
29.	Ms Chantel Schwartz	National DHSWS		Х						
30.	Ms Mashudu Kgaphola	National DHSWS		Х						

Number	First Name and Surname	Company/ Organisation	Deregister interest	Automatically registered l&APs	Letter 1: Notice of Release of Consultation BA Reports	Comment on Consultation BA Reports	Email: Notice of Submission of BA Reports to DEA	Let 2: Notice of EA for BAs	Email 3: Outcome of Appeal Process
31.	Mr Rashid Khan	DHSWS (Western Cape)		X					
32.	Ms Melissa Lintnaar-Strauss	DHSWS (Western Cape)		X					
33.	Mr Mosala Ntoi	DHSWS (Northern Cape)		X					
34.	Makhosi Mthimkhulu	Breede-Gouritz Catchment Management Agency		X					
35.	Andiswa Sam	Breede-Gouritz Catchment Management Agency		X					
36.	Ms Mary Jean Gabriel	Department of Agriculture, Land Reform and Rural Development (DALRRD) (Previously the Department of Agriculture, Forestry and Fisheries (DAFF)		x					
37.	Ms Anneliza Collet	National DALRRD		X					
38.	Mr Andile Hawes	National DALRRD		X					
39.	Ms Mashudu Marubin	National DALRRD		X					
40.	Ms Jacoline Mans	DALRRD		X					
41.	Ms Thoko Buthelezi	DALRRD: AgriLand Liaison office		X					
42.	Mr Cor van der Walt	Western Cape Department of Agriculture		X					
43.	Ms Phyllis Pienaar	Western Cape Department of Agriculture		X					
44.	Mr Paul Herselman	Western Cape Department of Agriculture		X					
45.	Mr Ali Diteme	Northern Cape DALRRD		X					
46.	L. Manong	Northern Cape DALRRD		X					
47.	Mr Nico Toerien	Northern Cape DALRRD		X					
48.	Mpho Mabaso	Department of Energy (DoE): Director: Renewable Energies		X					

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49.	Mr Solly Fourie	Department of Economic Development and Tourism: Head of Department		X					
50.	The Director General	National Department of Economic Development		X					
51.	Head of Department	Northern Cape Department of Economic Development and Tourism		X					
52.	Mr Luchen Reddy	Eskom: Department: Science & Technology		X					
53.	Duduzile Kunene	Department of Mineral Resources (Western Cape): Regional Manager		X					
54.	Mr Jacob Dikgang	Department of Transport		X					
55.	Mr Ben Welman	Western Cape Department of Transport and Public Works		X					
56.	Ms Jacqui Gooch	Western Cape Department of Transport and Public Works (Strategy, Planning and Co- ordination)		x					
57.	Mr Malcolm Watters	Western Cape Department of Transport and Public Works		X					
58.	Mr Jaco Roelofse	Northern Cape Department of Roads and Public Works (Roads)		X					
59.	Mr Denver van Heerden	Northern Cape Department of Roads and Public Works		X					
60.	P. Mguza	Northern Cape Department of Transport, Safety and Liaison (Transport Operations)		X					
61.	Mr Colin Fordham	CapeNature		X					
62.	Ms Alana Duffel-Canham	CapeNature		X					
63.	Mr Andrew September	Heritage Western Cape		X					
64.	Ms Colette Scheermeyer	Heritage Western Cape		X					
65.	Mr Zwelibanzi Shiceka	Heritage Western Cape (Assistant Director)		X					
66.	Ms Natasha Higgit	SAHRA		X					

Number	First Name and Surname	Company/ Organisation	Deregister interest	Automatically registered l&APs	Letter 1: Notice of Release of Consultation BA Reports	Comment on Consultation BA Reports	Email: Notice of Submission of BA Reports to DEA	Let 2: Notice of EA for BAs	Email 3: Outcome of Appeal Process
67.	Mr Lucky Legodi	DALRRD		X					
68.	Mr Gerhard De Bruin	DALRRD		X					
69.	Mr Itumeleng Thatelo	South African Local Government Association (SALGA) (Northern Cape)		X					
70.	Mr Chantal Harigobin	SALGA (Western Cape)		X					
71.	Herman Coetzee	Transnet: Radio Communication Department		X					
72.	Devon Govender	Department (Cape Town)		X					
73.	Nicole Abrahams	SANRAL (Environmental coordinator)		X					
74.	Colene Runkel	SANRAL (Northern Cape-Western region)		X					
75.	René de Kock (WR)	SANRAL		X					
76.	Mr Gawie Bestbier	Civil Aviation Authority (CAA)		X					
77.	Ms Lizell Stroh	САА		X					
78.	Ms Chinga Mazhetese	САА		X					
79.	Mr John Geeringh	Senior Consultant Environmental Management: Eskom GC: Land Development & EIA Review		x					
80.	Mr Owen Peters	Eskom: Land and Development		X					
81.	Mr Elroy Saaynan	Eskom Holdings Limited		X					
82.	Ms Andrea Van Gensen	Eskom Holdings Limited		X					
83.	Mr Luchen Reddy	Eskom Holdings Limited (Liaison to Department of Science and Technology)		X					
84.	Ms Justine Wyngaardt	Eskom Holdings Limited (Distribution - Western Operating Unit)		X					

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85.	Ms Ambrose Hector	Eskom (in charge of Kappa / Brandkop)		Х					
86.	Mr Andre Crous	Eskom Holdings Limited (Telecommunications)		Х					
87.	Mr Fanie Berg	Eskom Holdings Limited (Senior Engineer)		Х					
		MUNICIPALITIES					·		
88.	Stefanus Jooste	Central Karoo District Municipality: Municipal Manager		Х					
89.	J. Venter	Laingsburg Local Municipality: Head of Technical Department		Х					
90.	Ms Winnie Miles	Laingsburg Local Municipality (PA to Municipal Manager)		Х					
91.	Ms Magie Bobbejee	Laingsburg Local Municipality Ward 1 Councilor (Laingsburg)		Х					
92.	Pietie Williams	Laingsburg Local Municipality: Municipal Manager		Х					
93.	Ms Sandra Isaacs	Karoo Hoogland Local Municipality		Х					
94.	Mr Jannie Fortuin	Karoo Hoogland Local Municipality (Municipal Manager)		Х					
95.	Mr Allistar Gibbons	Karoo Hoogland Local Municipality (Sutherland Office)		Х					
96.	Mr Jeremy Davids	Karoo Hoogland Local Municipality (Councillor Ward 4))		Х					
97.	Mr Chris Fortuin	Namakwa District Municipality (Municipal Manager)		Х					
	•	NPOs, NGO, OTHER ORGANISATIONS AND I&APS					· '		
98.	Phillip De Lange	ATNS: Manager of Western and Northern Cape		X					
99.	Johan Koegelenberg	Sentech Broadcast Coverage Planner: RF Networks. Manager: Measurements and GIS		Х					
100.	Mr Frank Creese	Sentech Inc. (Senior TCC Manager: Operations and Maintenance - Western Region)		Х					
101.	Mr. Serame Motlhake	Network Planning Manager		Х					

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102.	Alisha Pretorius	Sentech		X					
103.	Anne Flynn	Falcon Oil and Gas Ltd		X					
104.	Coert Smit	BreedeNet: Network Operations Director		X					
105.	Ferdi Smit	System Specialist Radar, Technical Services Cape Town International Airport		Х					
106.	Stakeholder	Altech Fleetcall		X					
107.	Stakeholder	Altech Netstar		X					
108.	Andre Crous	Eskom Telecommunications		X					
109.	Danie Erasmus	Police Radio Communications, SA Police		X					
110.	Mr Abel Hanekom	Supervisor Police Radio Communications		Х					
111.	Lt Colonel A. De Reuck	South African Police Service (SAPS) (Police Radio Communications)		X					
112.	Stakeholder	Department of Defence/ SA Army		Х					
113.	Stakeholder	Department of Defence/ SA Army		Х					
114.	Colonel Loy de Jager	Department of Defence/ SA Army		Х					
115.	Phillip De Lange	Manager: Technical Support, Technical Services, Cape Town International Airport		X					
116.	Ms Stephanie Kot	African Clean Energy Developments (ACED)		Х					
117.	Mr Henning Myburgh	Agri Northern Cape		Х					
118.	Mr Carl Opperman	Agri Western Cape		Х					
119.	Mr Japie Grobler	AgriSA		Х					
120.	Mr Nic Opperman	AgriSA		X					

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121.	Mr Ferdi Smit	Air Traffic and Navigation Services (ATNS) (System Specialist Radar / Technical Services Cape Town International Airport)		x					
122.	Mr Johan Schoeman	Altech Fleetcall		Х					
123.	Mr Frans Swart	Altech Netstar		X					
124.	Mr Michael Barnes	Biotherm Energy		X					
125.	Ms Tania Anderson	BirdLife South Africa		X					
126.	Mr Simon Gear	Birdlife South Africa		X					
127.	Ms Samantha Ralston	Birdlife South Africa (Western Region)		X					
128.	Mr Coert Smit	Breedenet: Network Operations		X					
129.	Ms Vivien Kiewitz	Cell C Tele Communications		X					
130.	Mr Brian Joubert	Cell C Tele Communications		X					
131.	Head Office	Cell C Head Office		X					
132.	D. Ngwenya	Independent Communications Authority of South Africa (ICASA)		X					
133.	Ms Mona Lakhani	Earthlife Africa		X					
134.	Mabule Mokhine	Earthlife Africa		X					
135.	Mr Constant Hoogstad	Endangered Wildlife Trust		X					
136.	Christy B.	Endangered Wildlife Trust: Renewable Energy Project Manager		X					
137.	Mr Lourens Leeuwner	Endangered Wildlife Trust		X					
138.	Dr Harriet Davies-Mostert	Endangered Wildlife Trust (Wildlife and Energy Programme)		X					

Number	First Name and Surname	Company/ Organisation	Deregister interest	Automatically registered l&APs	Letter 1: Notice of Release of Consultation BA Reports	Comment on Consultation BA Reports	Email: Notice of Submission of BA Reports to DEA	Let 2: Notice of EA for BAs	Email 3: Outcome of Appeal Process
139.	Ms Francisca Jansen	Laingsburg Public Library		X					
140.	Madre Walters	Laingsburg Tourism		X					
141.	The Director	Laingsburg Business Chamber		X					
142.	Ms Mercia Grimbeek	Mainstream Renewable Power Developments		X					
143.	Mr Charles Van Reenen	MTN - Innovation Centre Engineering		X					
144.	Mr Renier Nel	MTN South Africa Tele Communications		Х					
145.	Mr Pieter Buys	National Energy Regulator of South Africa (NERSA)		Х					
146.	Ms Sweetness Maletse	National Energy Regulator of South Africa (NERSA)		X					
147.	Mr Brian Dryer	Neotell Tele Communications		X					
148.	The Project Manager	Northern Cape Economic Development, Trade and Investment Promotion Agency (NCEDA) - Agriculture		х					
149.	Ms Sharon Steyn	Northern Cape Chamber of Commerce and Industry		X					
150.	Dr Warren Joubert	South African Weather Services		X					
151.	Mlungisi Ngwenya	South African Weather Services		X					
152.	Ms Lynne Hannay	Shell South Africa Exploration (Pty) Ltd		X					
153.	Dr Ramotholo Sefako	South African Astronomical Observatory (SAAO) (Cape Town & Sutherland)		X					
154.	Administration	SALT (The Southern African Large Telescope)		X					
155.	Ms Kate McEwan	South African Bat Assessment Association (SABAA)		X					
156.	Mr Chris Coetzee	Southern African Large Telescope (SALT)		X					

Number	First Name and Surname	Company/ Organisation	Deregister interest	Automatically registered I&APs	Letter 1: Notice of Release of Consultation BA Reports	Comment on Consultation BA Reports	Email: Notice of Submission of BA Reports to DEA	Let 2: Notice of EA for BAs	Email 3: Outcome of Appeal Process
157.	Mr Ferdi Smit	Southern African Large Telescope (SALT)		X					
158.	Mavela Hlazo	Southern African Large Telescope (SALT) and South African Astrological Observatory (SAAO) (Sutherland)		x					
159.	Dr Adrian Tiplady	Square Kilometre Array South Africa (SKA)		Х					
160.	Mr Tshegofatso Monama	Square Kilometre Array South Africa (SKA)		Х					
161.	Ms Adriana Chickesh	Sustainable Energy Society of Southern Africa (SESSA)		Х					
162.	Mr Henning Holm	Sustainable Energy Society of Southern Africa (SESSA)		Х					
163.	Ms Ronel Cloete	Sutherland Public Library		Х					
164.	Mr Keverne Thurling	Telkom Tele Communications		Х					
165.	Mr Leonard Shaw	Telkom Tele Communications		Х					
166.	Mr Johan Smit	Telkom Tele Communications (Executive/Senior Specialist Regulatory Affairs)		Х					
167.	Mr Craig Barnes	Vodacom South Africa Tele Communications		Х					
168.	Mr Nico Fourie	Vodacom South Africa Tele Communications		Х					
169.	Mr Danie Oosthuizen	Vodacom South Africa Tele Communications		Х					
170.	Mr Abra Van Wyk	Sutherland Framers Association		Х					
171.	Mr P Francois Theron	Komsberg Farmers Association		Х					
172.	Mr Antonie Botes	Merweville Farmers Association		Х					
173.	Mr Morgan Griffiths	Wildlife and Environmental Society of South Africa (WESSA) (Environmental Governance Programme)		x					
174.	Dr Morne Du Plessis	World Wide Fund South Africa		Х					

Number	First Name and Surname	Company/ Organisation	Deregister interest	Automatically registered l&APs	Letter 1: Notice of Release of Consultation BA Reports	Comment on Consultation BA Reports	Email: Notice of Submission of BA Reports to DEA	Let 2: Notice of EA for BAs	Email 3: Outcome of Appeal Process
175.	Mr Sharief Harris	Building Energy South Africa (PTY) Ltd		X					
176.	Ms Magdalena Kaaryna Michalowska	Building Energy South Africa (PTY) Ltd		X					
177.	Ms Veronique Fyfe	G7 Renewables (PTY) Ltd		Х					
178.	Dr Joh Henschel	South African Environmental Observation Network (SAEON)		Х					
PROJECT APPLICANT									
179.	Mr Eugene Marais	South Africa Mainstream Renewable Power Developments (Applicant)		X					
180.	Ms Gesie Theron	South Africa Mainstream Renewable Power Developments (Applicant)		Х					
181.	Ms Rafeeqah Kamish	South Africa Mainstream Renewable Power Developments (Applicant)		X					

Amendment Report for the Application of a Substantive Amendment to the Environmental Authorisation issued for the development of the 140 MW Sutherland 2 Wind Energy Facility, Sutherland, Northern Cape Province

Appendix B.4 Letter from the national Department of Environment, Forestry and Fisheries (DEFF)



environmental affairs

Department: Environmental Affairs REPUBLIC OF SOUTH AFRICA

Private Bag X 447- PRETORIA - 0001- Environment House - 473 Steve Biko Road, Arcadia - PRETORIA

DEA Reference: 12/12/20/1782/3/AM3 Enquiries: Mr Herman Alberts Tel: 012 399 9371 E-mail: HAlberts@environment.gov.za

Ms Minnefise Levendal CSIR PO Box 320 STELLENBOSCH 7599

EMAIL: mlevendal@csir.co.za

PER EMAIL

Dear Ms Levendal

ACKNOWLEDGEMENT OF RECEIPT OF APPLICATION FOR AMENDMENT OF ENVIRONMENTAL AUTHORISATION ISSUED ON 10 NOVEMBER 2016 FOR THE 140 MEGAWATTS (MW) SUTHERLAND 2 WIND ENERGY FACILITY NEAR THE TOWN OF SUTHERLAND, WITHIN THE KAROO HOOGLAND AND THE LAINSBURG LOCAL MUNICIPALITY IN THE WESTERN CAPE AND THE NORTHERN CAPE PROVINCES

The Department confirms having received the application for Amendment of Environmental Authorisation for the abovementioned project on 19 August 2019.

Please note that your application for Amendment of Environmental Authorisation falls within the ambit of amendments to be applied for in terms of Part 2 of Chapter 5 of the Environmental Impact Assessment (EIA) Regulations, 2014, as amended. You are therefore referred to Regulation 32 of the EIA Regulations, 2014, as amended.

The draft motivation report to be submitted must comply with the following:

(a) Public participation

(i) Please ensure that comments from all relevant stakeholders are submitted to the Department with the final report. This includes but is not limited to the Western Cape Department of Environmental Affairs and Development Planning, the Northern Cape Department of Environment and Nature Conservation, the Department of Forestry and Fisheries (DAFF), the provincial Department of Agriculture, the South African Civil Aviation Authority (SACAA), the Department of Transport, the Lainsburg Local Municipality, the Karoo Hoogland Local Municipality, the Department of Water and Sanitation (DWS), the South African National Roads Agency Limited (SANRAL), the South African Heritage Resources Agency (SAHRA), the Endangered Wildlife Trust (EWT), BirdLife SA, the Department of Mineral Resources, the Department of Rural Development and Land Reform, and the Department of Environmental Affairs: Directorate Biodiversity and Conservation.

Amendment Report for the Application of a Substantive Amendment to the Environmental Authorisation issued for the development of the 140 MW Sutherland 2 Wind Energy Facility, Sutherland, Northern Cape Province

Chief Directorate: Integrated Environmental Authorisations

(ii) Please ensure that all issues raised and comments received during the circulation of the draft report from registered I&APs and organs of state which have jurisdiction in respect of the proposed activity are adequately addressed in the final report. The Public Participation Process must be conducted in terms of Regulation 39, 40, 41, 42, 43 & 44 of the EIA Regulations 2014 as amended.

(b) Layout & Sensitivity Maps

- (i) All preferred turbine positions must be clearly numbered. The turbine position numbers must be consistently used in all maps to be included in the final report.
- (ii) A copy of the draft layout map must be submitted with the draft report. All available biodiversity information must be used in the finalisation of the layout map. Existing infrastructure must be used as far as possible e.g. roads. The layout map must indicate the following:
 - The envisioned area for the wind energy facility; i.e. placing of wind turbines and all associated infrastructure should be mapped at an appropriate scale.
 - All supporting onsite infrastructure such as laydown area, guard house, control room, and buildings, including accommodation etc.
 - All necessary details regarding all possible locations and sizes of the proposed satellite substation, the main substation and internal powerlines;
 - All existing infrastructure on the site, especially internal roads infrastructure;
 - 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;
 - Buffer areas; and
 - All "no-go" areas.
- (iii) The draft report must include an environmental sensitivity map indicating environmental sensitive areas and features identified during the assessment process.
- (iv) The draft report must include a map combining the draft layout map superimposed (overlain) on the environmental sensitivity map.
- (v) The draft report must clearly show the positions of the authorised turbines in relation to the proposed locations.

(c) Specialist assessments

- (i) You are requested to submit supplementary specialist assessments from the following specialists on the new layout with the draft motivation report:
 - Avifauna
 - Heritage and palaeontology
 - Botanical (flora and fauna)
 - Noise
 - ≻ Bat
 - Visual
- (ii) The EAP must ensure that the terms of reference for any identified supplementary specialist assessment includes the following:
 - A detailed description of the assessment's methodology; indication of the locations and descriptions of the development footprint, and all other associated infrastructures that they have assessed and are recommending for authorisations.
 - Provide a detailed description of all limitations to the assessments. All specialist studies must be conducted in the right season and providing that as a limitation will not be allowed.
 - Please note that the Department considers a 'no-go' area, as an area where no development of any infrastructure is allowed; therefore, no development of associated infrastructure including access roads is allowed in the 'no-go' areas.

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DEA Reference: 12/12/20/1782/3/AM3

ACKNOWLEDGEMENT OF RECEIPT OF APPLICATION FOR AMENDMENT OF ENVIRONMENTAL AUTHORISATION ISSUED ON 10 NOVEMBER 2016 FOR THE 140 MEGAWATTS (MW) SUTHERLAND 2 WIND ENERGY FACILITY NEAR THE TOWN OF SUTHERLAND, WITHIN THE KAROO HOOGLAND AND THE LAINSBURG LOCAL MUNICIPALITY IN THE WESTERN CAPE AND THE NORTHERN CAPE PROVINCES

Amendment Report for the Application of a Substantive Amendment to the Environmental Authorisation issued for the development of the 140 MW Sutherland 2 Wind Energy Facility, Sutherland, Northern Cape Province

Chief Directorate: Integrated Environmental Authorisations

- Should the specialist definition of 'no-go' area differ from the Departments definition; this must be clearly indicated. The specialist must also indicate the 'no-go' areas buffer if applicable.
- All specialist assessments must be final, and provide detailed/practical mitigation measures and recommendations.
- Should specialist recommend specific mitigation measures for identified turbine positions, these must be clearly indicated.
- Clearly defined cumulative impacts and where possible the size of the identified impact must be quantified and indicated, i.e. hectares of cumulatively transformed land.
- A detailed process flow to indicate how the specialist's recommendations, mitigation measures and conclusions from the various similar developments in the area were taken into consideration in the assessment of cumulative impacts and when the conclusion and mitigation measures were drafted for this project.
- Identified cumulative impacts associated with the proposed development must be rated with the significance rating methodology used in the process.
- The significance rating must also inform the need and desirability of the proposed development.
- A cumulative impact environmental statement on whether the proposed development must proceed.
- (iii) Should the appointed specialists specify contradicting recommendations, the EAP must clearly indicate the most reasonable recommendation and substantiate this with defendable reasons; and were necessary, include further expertise advice.
- (iv) The maps used within the specialist studies must comply with comment b(i) of this comments letter.
- (v) The specialist assessments must comply with all the latest industry guidelines.

You are also advised that the Public Participation Process must be conducted as outlined in Chapter 6 of the EIA Regulations, 2014, as amended.

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 time-frames prescribed in terms of these Regulations, unless an extension has been granted in terms of Regulation 3(7) of the EIA Regulations, 2014, as amended.

All documentation delivered to the physical address contained in this form 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.

Yours sincerely

Mr Sabelo Malaza Chief Director: Integrated Environmental Authorisations Department of Environmental Affairs: Letter signed by: Mr Herman Alberts Designation: Environmental Officer: Integrated Environmental Authorisations Date: 28108 12019

cc: Eugene Marais SA Mainstream Renewable Power Developments Email: Eugene.marals@mainstreamrp.com

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DEA Reference: 12/12/20/1782/3/AM3 ACKNOWLEDGEMENT OF RECEIPT OF APPLICATION FOR AMENDMENT OF ENVIRONMENTAL AUTHORISATION ISSUED ON 10 NOVEMBER 2016 FOR THE 140 MEGAWATTS (MW) SUTHERLAND 2 WIND ENERGY FACILITY NEAR THE TOWN OF SUTHERLAND, WITHIN THE KAROO HODGLAND AND THE LAINSBURG LOCAL MUNICIPALITY IN THE WESTERN CAPE, AND THE NORTHERN CAPE PROVINCES