Appendix C6 I&AP Correspondence

## **Nicolene Venter**

From: Sent:	Savannah Environmental Public Process <publicprocess@savannahsa.com> Thursday, 12 May 2022 14:13</publicprocess@savannahsa.com>
To:	Fikile Guma
Cc:	Nicolene Venter
Subject:	SE3292: UMMBILA EMOYENI RENEWABLE ENERGY WIND & SOLAR PV FACILITIES &
	GRID CONNECTION INFRASTRUCTURE - EIA Process and notification of availability of
	Scoping Reports for review and comment
Attachments:	SE3292-Ummbila_PVWEF_SR_Notification-FINAL.pdf; SE3292_Ummbila_Emoyeni_BID- FINAL.pdf; SE3292-Umbila_WFs&PVs_RegComm_Form-FINAL.pdf

## PROPOSED DEVELOPMENT OF THE UMMBILA EMOYENI RENEWABLE ENERGY WIND AND SOLAR PV FACILITIES, AND GRID CONNECTION INFRASTRUCTURE, MPUMALANGA PROVINCE (DFFE Reference Nos.: To be Issued)

Dear Stakeholder and Interested & Affected Party,

Emoyeni Renewable Energy Farm (Pty) Ltd proposes the development of a cluster of renewable energy facilities and associated infrastructure, including grid connection infrastructure and battery energy storage, ~6km southeast of Bethal and ~1km east of Morgenzon in the Mpumalanga Province. The cluster of renewable energy facilities (to be known as the Ummbilla Emoyeni Renewable Energy Farm) consists of an up to 666MW wind farm, and 150MW solar PV facility. The grid connection infrastructure for both facilities will include a 400/132kV Main Transmission Substation (MTS), to be located between Camden and SOL Substations, which will be looped in and out of the existing Camden-Sol 400kV transmission line . The location of the MTS will be refined through an ongoing process of communication with Eskom Planning but will be within close proximity to the 400kV line in order to cut into this line. The size of the MTS will likely be 600m x 600m as per Eskom requirements.

Each renewable energy facility will be constructed as a separate stand-alone project and therefore, separate Scoping and Environmental Impact Assessment (S&EIA) processes will be undertaken for each of the renewable energy facilities. Similarly, the grid connection solution will be subjected to a separate EIA process. Due to the proximity of the renewable energy facilities and their associated grid connection solution to one another, the public participation processes for the projects will be undertaken concurrently, providing the public with an opportunity to understand and provide comment on all the projects.

Attached for your perusal is the Background Information Document that provides technical details regarding the proposed renewable energy facilities and grid connection and a Registration & Comment Form.

The attached letter serves to:

- inform you that the Scoping Reports drafted for each of the above cluster of wind farms and solar PV applications are available for your review and comment from **Thursday**, **12 May 2022** until **Monday**, **13 June 2022**. The Scoping Reports can be downloaded from our website: <u>click here</u>; and

- invite you to attend the on-line public participation process meeting taking place on Tuesday, 31 May 2022 at 17h00.

Please do not hesitate to contact us should you require any additional information.

Kind regards, Unsubscribe this type of email



# Nicolene Venter Public Process

t: 011 656 3237 f: 086 684 0547

e: plublicprocess@savannahsa.com c: +27 (0) 60 978 8396

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



Savannah Environmental (Pty) Ltd | Directors: KM Jodas, J Thomas, M Matsabu Company Reg No.: 2006/000127/07 VAT Reg No.: 4780226736

12 May 2022

Dear Stakeholder and Interested and Affected Party,

## ENVIRONMENTAL IMPACT ASSESMENTS FOR THE PROPOSED DEVELOPMENT OF THE UMMBILA EMOYENI RENEWABLE ENERGY WIND AND SOLAR PV FACILITIES, AND GRID CONNECTION INFRASTRUCTURE, MPUMALANGA PROVINCE (DFFE Reference Nos.: To be Issued)

### NOTIFICATION OF AVAILABILITY OF SCOPING REPORTS FOR REVIEW AND COMMENT

Emoyeni Renewable Energy Farm (Pty) Ltd proposes the development of a cluster of renewable energy facilities and associated infrastructure, including grid connection infrastructure and battery energy storage, ~6km southeast of Bethal and ~1km east of Morgenzon in the Mpumalanga Province. The cluster of renewable energy facilities (to be known as the Ummbilla Emoyeni Renewable Energy Farm) consists of an up to 666MW wind farm, and 150MW solar PV facility. The grid connection infrastructure for both facilities will include a 400/132kV Main Transmission Substation (MTS), to be located between Camden and SOL Substations, which will be looped in and out of the existing Camden-Sol 400kV transmission line<sup>1.</sup> The location of the MTS will be refined through an ongoing process of communication with Eskom Planning but will be within close proximity to the 400kV line in order to cut into this line. The size of the MTS will likely be 600m x 600m as per Eskom requirements.

Each renewable energy facility will be constructed as a separate stand-alone project and therefore, separate Scoping and Environmental Impact Assessment (S&EIA) processes will be undertaken for each of the renewable energy facilities. Similarly, the grid connection solution will be subjected to a separate EIA process. Due to the proximity of the renewable energy facilities and their associated grid connection solution to one another, the public participation processes for the projects will be undertaken concurrently, providing the public with an opportunity to understand and provide comment on all the projects.

Technical details regarding the proposed renewable energy facilities and grid connection have been provided in the Background Information Document that will be distributed to you as registered I&APs on 12 May 2022 and is available on Savannah Environmental's website: https://savannahsa.com/public-documents/energy-generation/ummbila-emoyeni-renewableenergy/.

<sup>1</sup> The LILO corridor will intersect with either the Camden-Zeus 1 400kV, Camden-Zeus 2 400kV or Camden-Tutuka 400kV power line

#### SCOPING REPORTS AVAILABLE FOR PUBLIC REVIEW AND COMMENT

The Scoping Reports for each project and grid connection infrastructure are available for a 30-day review and comment period from **Thursday**, **12 May 2022** until **Monday**, **13 June 2022**. The final day to submit a comment is **Monday**, **13 June 2022**. The reports are available for download from the Savannah Environmental website as listed above. You can also request that an electronic copy of the Scoping Reports be sent to you via file transfer services such as WeTransfer or Dropbox.

Please note Regulation 3(1) of the Environmental Impact Assessment Regulations, 2014, as amended, i.e.:

Subject to subregulations (2) and (3), when a period of days must in terms of these Regulations be reckoned from or after a particular day, that period must be reckoned as from the start of the day following that particular day to the end of the last day of the period, but if the last day of the period fails on a Saturday, Sunday or public holiday, that period must be extended to the end of the next day which is not a Saturday, Sunday or public holiday.

Please submit your written comments on the Scoping Reports via one of the following means to Nicolene Venter or Nondumiso Bulunga by any means below:

- Telephone: 011 656 3237
- Mobile: 060 978 8396 (including please call me)
- Fax: 086 684 0547
- E-mail: publicprocess@savannahsa.com

All comments received during the 30-day review and comment period will be recorded and included in the Final Scoping Reports for submission to the Department of Forestry, Fisheries and the Environment (DFFE) in line with Regulation 44 of the EIA Regulations, 2014, as amended (GN R326).

### INVITATION TO AND NOTIFICATION OF ONLINE PUBLIC PARTICIPATION PROCESS MEETING

You are invited to attend the online public participation process meeting which will take place on: **Date:** Tuesday, 31 May 2022 **Time:** 17h00

The meeting is being hosted via MS Teams to ensure that attendance is unrestricted. You are kindly requested to register your attendance for the online public participation process meeting with Nicolene Venter or Nondumiso Bulunga (details above) to receive the virtual link for attendance.

We are looking forward to your participation in the public participation processes for these projects as your valuable contribution to the proposed projects will ensure an inclusive approach and allow the DFFE to make an informed decision.

Please do not hesitate to contact us should you require additional information and/or clarification regarding the project. Our team welcomes your participation and look forward to your involvement throughout this process.

Kind regards

Nicolene Venter Public Participation and Social Consultant Email: <u>publicprocess@savannahsa.com</u>

# SE3292: UMMBILA EMOYENI RENEWABLE ENERGY WIND & SOLAR PV FACILITIES & GRID CONNECTION INFRASTRUCTURE - EIA Process and notification of availability of Scoping Reports for review and comment (POE)

Date: Thursday, 12 May 2022 Time: 14:15

Company	Last Name	First Name
	Bekker	Maria
	Carinus	Marius
	De Kock	Pierre
	Du Toit	SP
	Erasmus	Anne-Marie
	Erasmus	Pieter
	Greyling	Michiel Daniel
	Hurwitz	Jarren
	Lombard	Johan A
	Lombard	Johannes
	Mahlungu	Freddie
	Masego	Joseph
	Naude	Dekker
	Pierre	Swart Juan
	Roux	Hennie
	Swart	Cornelis Johannes
	Van Dyk	Flippe
	Van Staden	Christiaan
	Van Wyk	Pieter
	Venter	Gerhardus
	Zwarts	Jan Hendrik
AgriSA	Rabie	Janse
Bekkersrust Trust  Kilipfontein Family Trust	Human	Hannes
Bethal Parliamentary Constituency	PCO	
Centre for Environmental Rights	Koyama	Michelle
Centre for Environmental Rights	Loser	Nicole
Co-operative Governance and Traditional Affairs	Loock	Marius
Co-operative Governance and Traditional Affairs	Mashabela	Frans
Co-operative Governance and Traditional Affairs	Mathebula	Ntombifuthi
DARDLEA - Waste	Mthimunye	Charity
Department of Forestry, Fisheries and the Environment	Buthelezi	Thoko
Department of Forestry, Fisheries and the Environment	Khumalo	Thulie N
Department of Forestry, Fisheries and the Environment	Lekota	Seoka
Department of Forestry, Fisheries and the Environment	Mahlangu	Lucas
Department of Forestry, Fisheries and the Environment	Marubini	Mashudu
Department of Forestry, Fisheries and the Environment	Ngcobo	Mthobisi
Department of Mineral Resources	Mabule	A
Department of Mineral Resources	Mojapelo	John
Department of Mineral Resources	Tshivhandekano	Aubrey

5/12/22, 2:15 PM SE3292: UMMBILA EMOYENI RENEWABLE ENERGY WIND & SOLAR PV FACILITIES & GRID CONNECTION INFRASTR...

/12/22, 2:15 PM SE3292: UMMBILA EMOYENI RENEWABLE ENERGY WIND &		
Department of Public Works, Roads and Transport	Mojapelo	MJ
Department of Water and Sanitation	Guma	Fikile
Department of Water and Sanitation	Lubambo	Musa
Department of Water and Sanitation	Macevele	Stanford
Department of Water and Sanitation	Ndlhovu	Tshilidzi
Distrikslandbou Unie Middelburg	Schmahl	JPJ
Eskom - Mpumalanga Land & Rights/Distribution	Ludere	Tshifiwa
Eskom Holdings SOC Ltd	Geeringh	John
ESKOM Land Management	Galela	Noxolo
Federation for a Sustainable Environment	Liefferink	Mariette
Govan Mbeki Local Municipality	Chamberlain	Μ
Govan Mbeki Local Municipality	DP	Office
Govan Mbeki Local Municipality	М	Morris
Govan Mbeki Local Municipality	Magagamela	Fikile F
Govan Mbeki Local Municipality	Manzini	Siyabonga
Govan Mbeki Local Municipality	Mbokazi	AV
Govan Mbeki Local Municipality	Mtshali	D
Govan Mbeki Local Municipality	Mtsweni	Thandi
Govan Mbeki Local Municipality	Ngxonono	YT
Govan Mbeki Local Municipality	Rohan	Kamesh
Govan Mbeki Local Municipality	Shabalala	E.K
Govan Mbeki Local Municipality	Sibanyoni	SI
Govan Mbeki Local Municipality	van de Merwe	Hendrik
Govan Mbeki Local Municipality	van der Merwe	Nic
Govan Mbeki Local Municipality	Vilakazi	Sabelo
Govan Mbeki Local Municipality	Zuma	
Jacobus Lourens van der Merwe Familie Trust		Nhlakanipho
	van der Merwe	Louw
Lekwa Local Municipality	Dhlamini	Clr. Lindokuhle
Lekwa Local Municipality	Matladi	ST
Lekwa Local Municipality	Mhlongo- Ntshangase	Gugulethu
Lekwa Local Municipality	Mkhabela	Robert
Lekwa Local Municipality	Mtshiselwa	Thobeka
Lekwa Local Municipality	Phosa	MP
Mezelda Bekkersrust Trust	Meiring	Frik
Mlangeni Farms CC	Mlangeni	Sfiso Emmanuel
Mpumalanga Provincial Heritage Resources Authority (MPHRA)	Moduka	Benjamin
Mpumalanga-DARDLEA	Fakude	Okwethu
Mpumalanga-DARDLEA	Govender	Marcini
Mpumalanga-DARDLEA	Mhlangu	Lucas
Mpumalanga-DARDLEA	Mkhonto	Themba
Mpumalanga-DARDLEA	Monareng	L
Mpumalanga-DARDLEA	Stolz	Annette
Nicjac Pieterse Boerdery CC	Pieterse	Jacobus
Red Cap Energy	Els	Jessica
SAHRA	Khumalo	Nokukhanya
SAHRA	Sibayi	Dumisani
SANRAL	Barkhuizen	Ria
SANRAL	Botha	Victoria
SANRAL	Mbulawa	T
SANRAL	Olivier	Jan
SANRAL	Sibanyoni	Agriba
Sentech Ltd	Motlhake	Serame
Silver Water Game Lodge	Fourie	Gert
Sing Farming Pty Ltd	Boloi	Ngwenya
Transnet SOC Ltd	Hadebe	Thami
Wild Melody Inv	Pretorius	Martin
Totals:		

## **Nicolene Venter**

From:	Savannah Environmental Public Process <publicprocess@savannahsa.com></publicprocess@savannahsa.com>
Sent:	Monday, 06 June 2022 11:57
То:	Fikile Guma
Cc:	Nicolene Venter
Subject:	E3292: UMMBILA EMOYENI RENEWABLE ENERGY: WIND & SOLAR PV FACILITIES &
	GRID CONNECTION INFRASTRUCTURE - Scoping Reports review and comment period ending soon

## PROPOSED DEVELOPMENT OF THE UMMBILA EMOYENI RENEWABLE ENERGY WIND AND SOLAR PV FACILITIES, AND GRID CONNECTION INFRASTRUCTURE, MPUMALANGA PROVINCE

(DFFE Reference Nos.: 14/12/16/3/3/2/2160 (Ummbila Emoyeni Wind Energy Facility); 14/12/16/3/3/2/2161 (Ummbila Emoyeni Solar Energy Facility) and 14/12/16/3/3/2/2162 (Ummbila Emoyeni Electrical Grid Infrastructure)

Dear Stakeholder and Interested & Affected Party,

Emoyeni Renewable Energy Farm (Pty) Ltd proposes the development of a cluster of renewable energy facilities and associated infrastructure, including grid connection infrastructure and battery energy storage, ~6km southeast of Bethal and ~1km east of Morgenzon in the Mpumalanga Province. The cluster of renewable energy facilities (to be known as the Ummbilla Emoyeni Renewable Energy Farm) consists of an up to 666MW wind farm, and 150MW solar PV facility. The grid connection infrastructure for both facilities will include a 400/132kV Main Transmission Substation (MTS), to be located between Camden and SOL Substations, which will be looped in and out of the existing Camden-Sol 400kV transmission line . The location of the MTS will be refined through an ongoing process of communication with Eskom Planning but will be within close proximity to the 400kV line in order to cut into this line. The size of the MTS will likely be 600m x 600m as per Eskom requirements.

Each renewable energy facility will be constructed as a separate stand-alone project and therefore, separate Scoping and Environmental Impact Assessment (S&EIA) processes will be undertaken for each of the renewable energy facilities. Similarly, the grid connection solution will be subjected to a separate EIA process. Due to the proximity of the renewable energy facilities and their associated grid connection solution to one another, the public participation processes for the projects will be undertaken concurrently.

With reference to our letter dated 12 May 2022 in which we notified registered Interested and Affected Parties (I&APs) that the Scoping Report for the Solar Energy Facility and the Wind Energy Facility are available for review and comment from Thursday, 12 May 2022 until Monday, 13 June 2022 has reference.

We would like to take this opportunity to thank those Stakeholders and I&APs who submitted their written comments on the Scoping Reports and we kindly urge those who have not yet submitted their written comments on the Scoping Reports to please do so before or on Monday, 13 June 2022.

The Scoping Reports can be downloaded from our website: click here

Please do not hesitate to contact us should you require any additional information.

Kind regards, <u>Unsubscribe this type of email</u>



# Nicolene Venter Public Process

t: 011 656 3237 f: 086 684 0547

e: plublicprocess@savannahsa.com c: +27 (0) 60 978 8396

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

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ear Stake	enolder and inte	erested & Affected Party,	
Aorgenzo	n in the Mpuma		d battery energy storage, ~6km southeast of <u>Bethal</u> and ~1km east of enewable energy facilities (to be known as the <u>Ummbilla Emoyeni</u>
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nfrastruct nd SOL S ATS will b 00kV line ach rene nvironme ne grid co nd their ndertake Vith refer coping R	ture for both fac ubstations, which e refined throug in order to cut wable energy fa- ental Impact Ass onnection soluti associated grid of in concurrently. rence to our lett eport for the So	ch will be looped in and out of the gh an ongoing process of commu- into this line. The size of the MTS cility will be constructed as a sep sessment (S&EIA) processes will b on will be subjected to a separate connection solution to one anoth er dated 12 May 2022 in which w	Main Transmission Substation (MTS), to be located between Camden e existing Camden-Sol 400kV transmission line . The location of the inication with Eskom Planning but will be within close proximity to the S will likely be 600m x 600m as per Eskom requirements. Parate stand-alone project and therefore, separate Scoping and be undertaken for each of the renewable energy facilities. Similarly, e EIA process. Due to the proximity of the renewable energy facilities

## Print SE3292: UMMBILA EMOYENI RENEWABLE ENERGY WIND & SOLAR PV FACILITIES & GRID CONNECTION INFRASTRUCTURE - Scoping Reports review and comment periods ending soon (POE)

Date: Monday, 06 June 2022 Time: 11:59

Company	Last Name	First Name
	Badenhosrt	Elizabeth Catharina
	Bekker	Maria
	Carinus	Marius
	De Kock	Pierre
	Du Toit	SP
	Erasmus	Anne-Marie
	Erasmus	Pieter
	Greyling	Michiel Daniel
	Hurwitz	Jarren
	Kleynhans	Tiaan
	Lombard	Johan A
	Lombard	Johannes
	Mahlungu	Freddie
	Masego	Joseph
	Naude	Dekker
	Pierre	Swart Juan
	Roux	Hennie
	Simon	Eldridge
	Swart	Cornelis Johannes
	Tegama	Cleopatra
	Van Dyk	Flippe
	Van Staden	Christiaan
	Van Wyk	Pieter
	Venter	Gerhardus
	Zwarts	Jan Hendrik
AgriSA	Rabie	Janse
Sekkersrust Trust  Kilipfontein Family Trust	Human	Hannes
Bethal Parliamentary Constituency	PCO	
BirdLife South Africa	Ralston-Paton	Samantha
Centre for Environmental Rights	Koyama	Michelle
Centre for Environmental Rights	Loser	Nicole
Co-operative Governance and Traditional Affairs	Loock	Marius
Co-operative Governance and Traditional Affairs	Mashabela	Frans
Co-operative Governance and Traditional Affairs	Mathebula	Ntombifuthi
DARDLEA - Waste	Mthimunye	Charity
Department of Forestry, Fisheries and the Environment	Buthelezi	Thoko
Department of Forestry, Fisheries and the Environment	Khumalo	Thulie N
Department of Forestry, Fisheries and the Environment	Lekota	Seoka
Department of Forestry, Fisheries and the Environment	Mahlangu	Lucas
Department of Forestry, Fisheries and the Environment	Marubini	Mashudu
Department of Forestry, Fisheries and the Environment	Ngcobo	Mthobisi

6/6/22, 11:59 AM SE3292: UMMBILA EMOYENI RENEWABLE ENERGY WIND & SOLAR PV FACILITIES & GRID CONNECTION INFRASTR...

Department of Mineral Resources	Mabule	A
Department of Mineral Resources	Mojapelo	John
Department of Mineral Resources		Aubrey
Department of Public Works, Roads and Transport	Mojapelo	MJ
Department of Water and Sanitation	Guma	Fikile
Department of Water and Sanitation	Lubambo	Musa
Department of Water and Sanitation	Macevele	Stanford
Department of Water and Sanitation	Ndlhovu	Tshilidzi
Distrikslandbou Unie Middelburg	Schmahl	JPJ
Eskom - Mpumalanga Land & Rights/Distribution	Ludere	Tshifiwa
Eskom Holdings SOC Ltd	Geeringh	John
ESKOM Land Management	Galela	Noxolo
Federation for a Sustainable Environment	Liefferink	Mariette
Govan Mbeki Local Municipality	Chamberlain	Μ
Govan Mbeki Local Municipality	DP	Office
Govan Mbeki Local Municipality	Μ	Morris
Govan Mbeki Local Municipality	Magagamela	Fikile F
Govan Mbeki Local Municipality	Manzini	Siyabonga
Govan Mbeki Local Municipality	Mbokazi	AV
Govan Mbeki Local Municipality	Mtshali	D
Govan Mbeki Local Municipality	Mtsweni	Thandi
Govan Mbeki Local Municipality	Ngxonono	YT
Govan Mbeki Local Municipality	Rohan	Kamesh
Govan Mbeki Local Municipality	Shabalala	E.K
Govan Mbeki Local Municipality	Sibanyoni	SI
Govan Mbeki Local Municipality	van de Merwe	Hendrik
Govan Mbeki Local Municipality	van der Merwe	Nic
Govan Mbeki Local Municipality	Vilakazi	Sabelo
Govan Mbeki Local Municipality	Zuma	Nhlakanipho
Jacobus Lourens van der Merwe Familie Trust	van der Merwe	Louw
Lekwa Local Municipality	Dhlamini	Clr. Lindokuhle
Lekwa Local Municipality	Matladi	ST
Lekwa Local Municipality	Mhlongo-	Gugulethu
Lakua Laad Municipality	Ntshangase Mkhabela	Robert
Lekwa Local Municipality		
Lekwa Local Municipality	Mtshiselwa	Thobeka
Lekwa Local Municipality	Phosa	MP
Lungisa Supply and Maintenance	Mabizela	Mlungisi
Mezelda Bekkersrust Trust	Meiring	Frik
Mlangeni Farms CC	Mlangeni	Sfiso Emmanuel
Mpumalanga Provincial Heritage Resources Authority (MPHRA)	Moduka	Benjamin
Mpumalanga-DARDLEA	Fakude	Okwethu
Mpumalanga-DARDLEA	Govender	Marcini
Mpumalanga-DARDLEA	Mhlangu	Lucas
Mpumalanga-DARDLEA	Mkhonto	Themba
Mpumalanga-DARDLEA	Monareng	L
Mpumalanga-DARDLEA	Stolz	Annette
Nicjac Pieterse Boerdery CC	Pieterse	Jacobus
Red Cap Energy	Els	Jessica
Roodekrans Familie Trust	Swart	Juan Pierre
SAHRA	Khumalo	Nokukhanya
SAHRA	Sibayi	Dumisani
SANRAL	Barkhuizen	Ria
SANRAL	Botha	Victoria
SANRAL	Mbulawa	Т
SANRAL	Oliver	Jan
SANRAL	Sibanyoni	Agriba
Sentech Ltd	Motlhake	Serame

6/6/22, 11:59 AM SE3292: UMMBILA EMOYENI RENEWABLE ENERGY WIND & SOLAR PV FACILITIES & GRID CONNECTION INFRASTR...

Silver Water Game Lodge	Fourie	Gert
Sing Farming Pty Ltd	Boloi	Ngwenya
Transnet SOC Ltd	Hadebe	Thami
Wild Melody Inv	Pretorius	Martin
Windlab	Brimble	Ben
Totals:		

# SCOPING REPORT UPLOADED ONTO SAVANNAH ENVIRONMENTAL WEBSITE



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## Ummbila Emoyeni Renewable Energy

#### ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESSES FOR THE PROPOSED DEVELOPMENT OF THE UMMBILA EMOYENI RENEWABLE ENERGY WIND AND SOLAR PV FACILITIES, AND GRID CONNECTION INFRASTRUCTURE, MPUMALANGA PROVINCE

#### Applicant: Emoyeni Renewable Energy Farm (Pty) Ltd

Proposed Activity: The development of the Ummbilia Emoyeni Renewable Energy Farm with a contracted capacity of up to 666MW of wind energy, 150MW of solar energy, and grid connection solution consisting of a 400/132kV Main Transmission Substation (MTS) and Loop-in-Loop-out grid connection infrastructure. Infrastructure associated with each project includes:

Solar PV Facility	Wind Farm	Grid Connection Infrastructure
» PV modules and mounting structures with a	» Up to 111 wind turbines with a maximum hub	» The grid connection solution comprises a
capacity per panel of 350W to 450W and dependent	height of up to 200m. The tip height of the turbines	400/132kV MTS, to be located on a site between
on optimisation and cost.	will be up to 300m.	Camden and SOL Substations, which will be looped in
» Inverters and transformers.	» 3 x 33kV/132kV onsite collector substation.	and out of the existing Camden-Sol 400kV line.
» 33kV/132kV onsite collector substation.	» Battery Energy Storage System (BESS).	
» Battery Energy Storage System (BESS).	» Cabling between turbines, to be laid	
	underground where practical.	
<ul> <li>Cabling between project components.</li> </ul>		
	» Laydown and Operations and Maintenance	
» Laydown and O&M hub (approximately 300m x	(O&M) hub (approximately 300m x 300m):	
300m):		
o Construction compound (temporary).	<ul> <li>Batching plant of up to 4ha to 7ha.</li> </ul>	
o consolación composita (comporary).		
	o 3 x Construction compound (temporary),	
o Maintenance office.	including a site office, of approximately 3ha eac	h
	(150m x 200m each).	
<ul> <li>Access roads (up to 12m wide) and internal</li> </ul>		
distribution roads.	$\sigma$ 3 x OBM office of approximately 1.5ha each.	
	» Laydown and crane hardstand areas	
	(approximately 75m x 120m).	
	<ul> <li>Access roads of 12-13m wide, with 12m at</li> </ul>	

Location: Approximately 6km southeast of the town of Bethal in the Mpumalanga Province. The project site is located across the Govan Mbeki, Lekwa, and Msukaligwa Local Municipalities within the Gert Sibande District Municipality. The project site comprises the following farm portions:

turning circles.

Parent Farm Number	Farm Portions
Farm 261 - Naudesfontein	15, 21
Farm 264 - Geluksplaats	0, 1, 3, 4, 5, 6, 8, 9, 11, 12
Farm 268 - Brak Fontein Settlement	6,7,10,11,12
Farm 420 - Rietfontein	8,9,10,11,12,15,16,18,19,22,32
Farm 421 - Sukkelaar	2, 2, 7, 9, 9 10, 10 11, 11 12, 12, 22, 25, 34, 35, 36, 37, 37, 38, 39, 40, 42, 42
Farm 422 - Klipfontein	0, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 16, 17, 18, 19, 20, 21, 22, 23
Farm 423 - Bekkerust	0, 1, 2, 4, 5, 6, 10, 11, 12, 13 14, 15, 17, 19, 20, 22, 23, 2425
Farm 454 - Oshoek	4, 13, 18
Farm 455 - Ebenhaczer	D, 1, 2, 3
Farm 456 - Vaalbank	1, 2, 3, 4, 7, 8, 13, 15, 16, 17, 18, 19
Farm 457 - Roodekrans	0, 1, 4, 7, 22, 23, 23
Farm 458 – Goedgedacht	0, 2, 4, 4, 5, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 21, 22, 25, 26, 27, 28, 29, 31, 32, 33, 34, 35, 37, 39
Farm 467 - Twee Fontein	D, 1, 4, 5, 6, 7, B, 10
Farm 469 - Kilpkraal	5, 6, 7, 8
Farm 548 - Durabel	0

Scoping & Environmental Impact Assessment (S&EIA) Processes: In terms of Sections 24 & 24D of the National Environmental Management Act (No 107 of 1998), as read with Government Notice R324 – R327, as amended, a S&EIA process is required for each renewable energy facility and the grid connection infrastructure. Savannah Environmental is undertaking the required S&EIA and public participation processes for these projects.

Scoping Reports Available for Review & Comment: The Scoping Reports for each project are available for download, review, & comment on the Savannah Environmental website (see applicable link in table above). The 30-day review & comment period of the Scoping Reports is from Thursday, 12 May 2022 until Monday, 13 June 2022. The final day to submit a comment is Monday, 13 June 2022.

To obtain further information and register on the project database, please submit your name, contact information and interest in the project to:

Nicolene Venter or Nondumiso Bulunga of Savannah Environmental P.O. Box 148, Sunninghill, 2157 Tel: 011 656 3237 Mobile: 060 978 8396 Fax: 086 684 0547 Email: publicprocess@savannahsa.com Website: www.savannahsa.com

#### Documents for public review are available for download.

Please click on the "Register Interest" button to obtain the Registration Code to access the project's documents under the "View Download Page."

REGISTER INTEREST
VIEW DOWNLOAD PAGE
Ummbila Emoyeni SEF
Solar Energy Facility Scoping Report
Appendix A - Project consulting team CVs
Appendix B - Authority Correspondence
Appendix C1 - Database
Appendix C2 - Site Notice Placement
Appendix C3 - Background Information Letter
Appendix C4 - Newspaper Advertisement
Appendix C5 - Stakeholder Correspondence
Appendix C6 - Organs of State Correspondence
Appendix C7 - Meeting Notes
Appendix C8 - Comments & Responses Report

Appendix D - Terrestrial Scoping Report

Appendix E - Avifauna Scoping Report

Appendix F - Bat Scoping Assessment

Appendix G - Soil Agricultural Potential Scoping Assessment

Appendix H - Heritage Scoping Assessment

Appendix I - Visual Scoping Report

Appendix J - Socio Economic Scoping Assessment

Appendix K - Traffic Scoping Assessment

Appendix L - Maps

Appendix M - Specialist Declarations

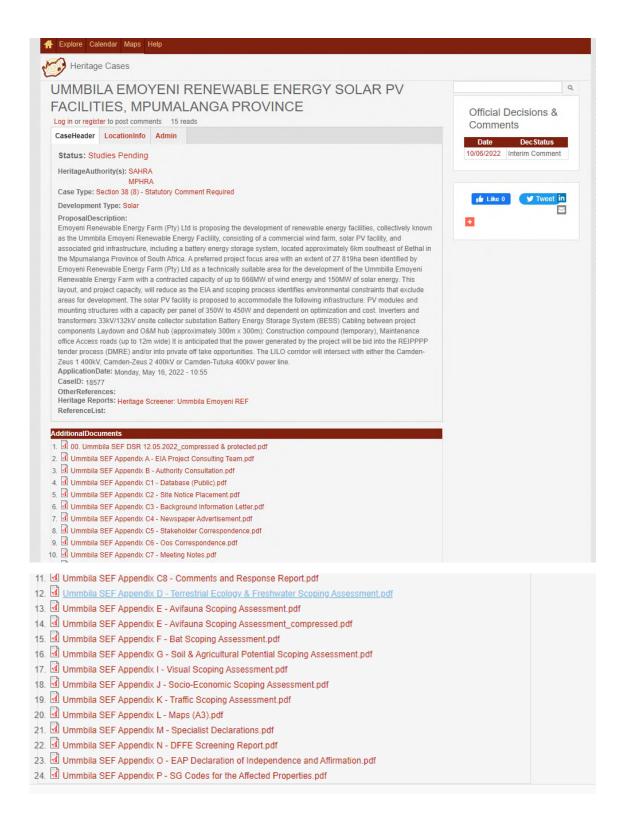
Appendix N - DFFE Screening Report

Appendix O - EAP Declaration

Appendix P - SG Codes

## SCOPING REPORT UPLOADED ONTO SAHRIS

#### SE3292: Proof of Upload of SEF on SAHRIS



# CORRESPONDENCE

From:	John Geeringh <geerinjh@eskom.co.za></geerinjh@eskom.co.za>
Sent:	Tuesday, 17 May 2022 08:55
То:	Savannah Public Process
Subject:	RE: SE3292: Ummbila Emoyeni Renewable Energy Wind & Solar PV Facilities & Grid Connection Infrastructure - Acknowledgement of documents

Thanks John

From: Savannah Public Process <publicprocess@savannahsa.com>
Sent: Tuesday, 17 May 2022 08:13
To: John Geeringh <GeerinJH@eskom.co.za>
Subject: [CAUTION:EXTERNAL EMAIL] - SE3292: Ummbila Emoyeni Renewable Energy Wind & Solar PV Facilities & Grid Connection Infrastructure - Acknowledgement of documents

Hi John,

Please receive herewith of Eskom's general requirements for works at or near Eskom infrastructure, as well as the Eskom setbacks guideline for renewable energy developments.

As requested, please find attached the .KML file.

Kind regards,



Nicolene Venter Public Participation and Social

Consultant

t: +27 (0)11 656 3237 f: +27 (0) 86 684 0547 e: <u>publicprocess@savannahsa.com</u> c: +27 (0)60 978 8396

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From: John Geeringh <<u>GeerinJH@eskom.co.za</u>> Sent: Thursday, 12 May 2022 14:32 To: Savannah Public Process <<u>publicprocess@savannahsa.com</u>> Subject: RE: [CAUTION:EXTERNAL EMAIL] - SE3292: UMMBILA EMOYENI RENEWABLE ENERGY WIND & SOLAR PV FACILITIES & GRID CONNECTION INFRASTRUCTURE - EIA Process and notification of availability of Scoping Reports for review and comment Please send me a KMZ file of the affected properties. Please find attached Eskom general requirements for works at or near Eskom infrastructure, as well as the Eskom setbacks guideline for renewable energy developments.

Kind regards

John Geeringh (Pr Sci Nat) Reg. EAP (EAPASA) Senior Consultant Environmental Management Grid Planning: Land and Rights Eskom Transmission Division Megawatt Park, D1Y42, Maxwell Drive, Sunninghill, Sandton. P O Box 1091, Johannesburg, 2000. Tel: 011 516 7233 Cell: 083 632 7663 Fax: 086 661 4064 E-mail: john.geeringh@eskom.co.za

From: Savannah Environmental Public Process <<u>publicprocess@savannahsa.com</u>> Sent: Thursday, 12 May 2022 14:13 To: John Geeringh <<u>GeerinJH@eskom.co.za</u>>

Subject: [CAUTION:EXTERNAL EMAIL] - SE3292: UMMBILA EMOYENI RENEWABLE ENERGY WIND & SOLAR PV FACILITIES & GRID CONNECTION INFRASTRUCTURE - EIA Process and notification of availability of Scoping Reports for review and comment

## PROPOSED DEVELOPMENT OF THE UMMBILA EMOYENI RENEWABLE ENERGY WIND AND SOLAR PV FACILITIES, AND GRID CONNECTION INFRASTRUCTURE, MPUMALANGA PROVINCE (DFFE Reference Nos.: To be Issued)

Dear Stakeholder and Interested & Affected Party,

Emoyeni Renewable Energy Farm (Pty) Ltd proposes the development of a cluster of renewable energy facilities and associated infrastructure, including grid connection infrastructure and battery energy storage, ~6km southeast of Bethal and ~1km east of Morgenzon in the Mpumalanga Province. The cluster of renewable energy facilities (to be known as the Ummbilla Emoyeni Renewable Energy Farm) consists of an up to 666MW wind farm, and 150MW solar PV facility. The grid connection infrastructure for both facilities will include a 400/132kV Main Transmission Substation (MTS), to be located between Camden and SOL Substations, which will be looped in and out of the existing Camden-Sol 400kV transmission line . The location of the MTS will be refined through an ongoing process of communication with Eskom Planning but will be within close proximity to the 400kV line in order to cut into this line. The size of the MTS will likely be 600m x 600m as per Eskom requirements.

Each renewable energy facility will be constructed as a separate stand-alone project and therefore, separate Scoping and Environmental Impact Assessment (S&EIA) processes will be undertaken for each of the renewable energy facilities. Similarly, the grid connection solution will be subjected to a separate EIA process. Due to the proximity of the renewable energy facilities and their associated grid connection solution to one another, the public participation processes for the projects will be undertaken concurrently, providing the public with an opportunity to understand and provide comment on all the projects.

Attached for your perusal is the Background Information Document that provides technical details regarding the proposed renewable energy facilities and grid connection and a Registration & Comment Form.

The attached letter serves to:

- inform you that the Scoping Reports drafted for each of the above cluster of wind farms and solar PV applications are available for your review and comment from **Thursday**, **12 May 2022** until **Monday**, **13 June 2022**. The Scoping Reports can be downloaded from our website: <u>click here</u>; and

- invite you to attend the on-line public participation process meeting taking place on Tuesday, 31 May 2022 at 17h00.

Please do not hesitate to contact us should you require any additional information.

Kind regards, Unsubscribe this type of email



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From:Savannah Public ProcessSent:Thursday, 19 May 2022 06:02To:Ria Barkhuizen (NR); nrstat@nra.co.zaCc:oliverj@nra.co.zaSubject:SE3292: Ummbila Emoyeni Renewable Energy Projects - Acknowledgement of emai

Dear Ms Barkhuizen,

Thank you for SANRAL's email below.

Kind regards,



Nicolene Venter Public Participation and Social Consultant

t: +27 (0)11 656 3237 f: +27 (0) 86 684 0547 e: <u>publicprocess@savannahsa.com</u> c: +27 (0)60 978 8396

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This email has been scanned for viruses and malware, and automatically archived by Mimecast SA (Pty) Ltd, and is believed to be clean

From: Ria Barkhuizen (NR) <Barkhuizenr@nra.co.za>
 Sent: Tuesday, 17 May 2022 11:54
 To: Savannah Public Process <publicprocess@savannahsa.com>
 Subject: RE: SE3292: UMMBILA EMOYENI RENEWABLE ENERGY WIND & SOLAR PV FACILITIES & GRID CONNECTION INFRASTRUCTURE - EIA Process and notification of availability of Scoping Reports for review and comment

#### Good day

This email is an acknowledgement of receipt for your enquiry.

Please note that in line with requirements of Section 29 of the Spatial Planning and Land Use Management Act (Act No 16 of 2013) read with Section 3 of the Promotion of Administrative Justice Act (Act No 3 of 2000) SANRAL have 30 days to acknowledge receipt of your application and 90 days to evaluate and provide response.

Should you not receive any response within 120 days, kindly follow up on the enquiry by responding to Jan Oliver who will be dealing with it and will convert back to you. He can be contacted on (012) 426-6242 / Cell 081 010 6403.

Tx and Regards Ria

From:	Jan Oliver (NR) <oliverj@nra.co.za></oliverj@nra.co.za>
Sent:	Friday, 13 May 2022 08:59
То:	Savannah Public Process
Subject:	RE: SE3292: UMMBILA EMOYENI RENEWABLE ENERGY WIND & SOLAR PV FACILITIES &
	GRID CONNECTION INFRASTRUCTURE - EIA Process and notification of availability of
	Scoping Reports for review and comment

Dear Nicolene Venter

Noted.

Yours sincerely, Jan Oliver STATUTORY CONTROLLER Northern Region 38 Ida Street, Menlo Park, Pretoria, Gauteng, 0081, T: 012 426 6242 | M: 083 283 6083 OliverJ@nra.co.za | www.sanral.co.za Fraud Hotline Number - 0800 204 558



A V @ in C

From: Savannah Environmental Public Process <publicprocess@savannahsa.com>
Sent: Thursday, May 12, 2022 2:13 PM
To: Jan Oliver (NR) <OliverJ@nra.co.za>
Subject: SE3292: UMMBILA EMOYENI RENEWABLE ENERGY WIND & SOLAR PV FACILITIES & GRID CONNECTION INFRASTRUCTURE - EIA Process and notification of availability of Scoping Reports for review and comment

## PROPOSED DEVELOPMENT OF THE UMMBILA EMOYENI RENEWABLE ENERGY WIND AND SOLAR PV FACILITIES, AND GRID CONNECTION INFRASTRUCTURE, MPUMALANGA PROVINCE (DFFE Reference Nos.: To be Issued)

Dear Stakeholder and Interested & Affected Party,

Emoyeni Renewable Energy Farm (Pty) Ltd proposes the development of a cluster of renewable energy facilities and associated infrastructure, including grid connection infrastructure and battery energy storage, ~6km southeast of Bethal and ~1km east of Morgenzon in the Mpumalanga Province. The cluster of renewable energy facilities (to be known as the Ummbilla Emoyeni Renewable Energy Farm) consists of an up to 666MW wind farm, and 150MW solar PV facility. The grid connection infrastructure for both facilities will include a 400/132kV Main Transmission Substation (MTS), to be located between Camden and SOL Substations, which will be looped in and out of the existing Camden-Sol 400kV transmission line . The location of the MTS will be refined through an ongoing process of communication with Eskom Planning but will be within close proximity to the 400kV line in order to cut into this line. The size of the MTS will likely be 600m x 600m as per Eskom requirements.

Each renewable energy facility will be constructed as a separate stand-alone project and therefore, separate Scoping and Environmental Impact Assessment (S&EIA) processes will be undertaken for each of the renewable energy

facilities. Similarly, the grid connection solution will be subjected to a separate EIA process. Due to the proximity of the renewable energy facilities and their associated grid connection solution to one another, the public participation processes for the projects will be undertaken concurrently, providing the public with an opportunity to understand and provide comment on all the projects.

Attached for your perusal is the Background Information Document that provides technical details regarding the proposed renewable energy facilities and grid connection and a Registration & Comment Form.

The attached letter serves to:

- inform you that the Scoping Reports drafted for each of the above cluster of wind farms and solar PV applications are available for your review and comment from **Thursday**, **12 May 2022** until **Monday**, **13 June 2022**. The Scoping Reports can be downloaded from our website: <u>click here</u>; and

- invite you to attend the on-line public participation process meeting taking place on Tuesday, 31 May 2022 at 17h00.

Please do not hesitate to contact us should you require any additional information.

Kind regards, Unsubscribe this type of email



Nicolene Venter Public Process

t: 011 656 3237 f: 086 684 0547 e: <u>publicprocess@savannahsa.com</u> c: +27 (0) 60 978 8396

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From:	Savannah Public Process
Sent:	Sunday, 12 June 2022 04:59
То:	'dwfopsmiem@gmail.com'; 'dfacmiem@gmail.com'
Subject:	SE329: Ummbila Emoyeni Cluster of Renewable Energy FacilitiesKMZ & BID
Attachments:	SE3292 Ummbila Emoyeni BID-FINAL.pdf; SE3292-Ummbila PVWEF SR Notification-
	FINAL.pdf; 20220304_Ummbila_AOI_boundary.kml

Dear Maj Kenny,

Please find attached the following documents for your perusal for the above-mentioned project:

- Background Information Document; and
- KMZ of projects locality.

The Scoping Reports for these applications were made available for review and comment from Thursday, 12 May 2022 until <u>Monday, 13 June 2022</u> and can be downloaded from our website <u>https://savannahsa.com/public-documents/energy-generation/ummbila-emoyeni-renewable-energy/</u>. The final Scoping Reports will be updated with comments received on the Scoping Reports and submitted to the Department of Forestry, Fisheries and the Environment (DFFE) for acceptance of the Scoping Reports and approval of the Plan of Study for the EIA.

Should your Department envisaged to submit written comments on the Scoping Reports, please let inform us accordingly.

Your Department will be notified once the Environmental Impact Assessment (EIA) Reports are available for review and comment.

Please do not hesitate to contact us should you require any additional information at this stage of the EIA processes.

Kind regards,

ronmen

t: +27 (0)11 656 3237 f: +27 (0) 86 684 0547 Nicolene Venter Public Participation and Social Consultant

e: <u>publicprocess@savannahsa.com</u> c: +27 (0)60 978 8396

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This email has been scanned for viruses and malware, and automatically archived by Mimecast SA (Pty) Ltd, and is believed to be clean

From: Sent: To: Subject:	Natasha Higgitt <nhiggitt@sahra.org.za> Friday, 13 May 2022 15:44 Savannah Public Process RE: SE3292: UMMBILA EMOYENI RENEWABLE ENERGY WIND &amp; SOLAR PV FACILITIES &amp; GRID CONNECTION INFRASTRUCTURE - EIA Process and notification of availability of Scoping Reports for review and comment</nhiggitt@sahra.org.za>
Importance:	Low
Follow Up Flag: Due By: Flag Status:	Follow up Monday, 16 May 2022 11:00 Flagged

### Good afternoon,

Please note that all development applications are processed via our online portal, the South African Heritage Resources Information System (SAHRIS) found at the following link: <u>http://sahra.org.za/sahris/</u>. We do not accept emailed, posted, hardcopy, faxed, website links or DropBox links as official submissions.

Please see the following link for step-by-step instructions: <u>https://sahris.sahra.org.za/content/sahris-online-applications-first-time-users-sahris-what-do-next</u>

Please create <u>separate applications on SAHRIS for each development</u> and upload all documents pertaining to the Environmental Authorisation Application Process. As per section 24(4)b(iii) of NEMA and section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA), an assessment of heritage resources must form part of the process and the assessment must comply with section 38(3) of the NHRA.

Once all documents including all appendices are uploaded to the case applications, please ensure that the status of the case is changed from DRAFT to SUBMITTED. Please ensure that all documents produced as part of the EA process are submitted as part of the application.

From: Nokukhanya Khumalo <nkhumalo@sahra.org.za>
Sent: 12 May 2022 15:56
To: Natasha Higgitt <nhiggitt@sahra.org.za>
Subject: FW: SE3292: UMMBILA EMOYENI RENEWABLE ENERGY WIND & SOLAR PV FACILITIES & GRID CONNECTION INFRASTRUCTURE - EIA Process and notification of availability of Scoping Reports for review and comment

I will be working from home until further notice. Please contact me via email primarily or call me on 0839879817 during business hours.

From: Savannah Environmental Public Process <<u>publicprocess@savannahsa.com</u>
 Sent: Thursday, 12 May 2022 14:13
 To: Nokukhanya Khumalo <<u>nkhumalo@sahra.org.za</u>
 Subject: SE3292: UMMBILA EMOYENI RENEWABLE ENERGY WIND & SOLAR PV FACILITIES & GRID CONNECTION INFRASTRUCTURE - EIA Process and notification of availability of Scoping Reports for review and comment

## PROPOSED DEVELOPMENT OF THE UMMBILA EMOYENI RENEWABLE ENERGY WIND AND SOLAR PV FACILITIES, AND GRID CONNECTION INFRASTRUCTURE, MPUMALANGA PROVINCE (DFFE Reference Nos.: To be Issued)

Dear Stakeholder and Interested & Affected Party,

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Attached for your perusal is the Background Information Document that provides technical details regarding the proposed renewable energy facilities and grid connection and a Registration & Comment Form.

The attached letter serves to:

- inform you that the Scoping Reports drafted for each of the above cluster of wind farms and solar PV applications are available for your review and comment from **Thursday**, **12 May 2022** until **Monday**, **13 June 2022**. The Scoping Reports can be downloaded from our website: <u>click here</u>; and

- invite you to attend the on-line public participation process meeting taking place on Tuesday, 31 May 2022 at 17h00.

Please do not hesitate to contact us should you require any additional information.

Kind regards, Unsubscribe this type of email



Nicolene Venter Public Process

t: 011 656 3237 f: 086 684 0547 e: publicprocess@savannahsa.com c: +27 (0) 60 978 8396

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

Nokukhanya Khumalo Heritage Officer: Archaeology, Palaeontology & Meteorites Unit



- T: +27 21 462 4502/ 8654
- E: <u>NKhumalo@sahra.org.za</u>
- A: SAHRA, 111 Harrington Street, Cape Town, 8001, Western Cape, ZA www.sahra.org.za

SAHRA EMAIL DISCLAIMER SAHRA PRIVACY POLICY Natasha Higgitt Heritage Officer: Archaeology, Palaeontology and Meteorites Unit

M:





- T: +27 21 462 4502/ 8660 M: +27 82 507 0378
- E: nhiggitt@sahra.org.za
- A: SAHRA, 111 Harrington Street, Cape Town, 8001, Western Cape, ZA www.sahra.org.za

SAHRA EMAIL DISCLAIMER SAHRA PRIVACY POLICY

From:	Savannah Public Process
Sent:	Tuesday, 07 June 2022 14:11
То:	Nokukhanya Khumalo
Subject:	Proof of SAHRIS upload (CaseID 18578 - E3292: Ummbila Emoyeni Renewable Energy:
	Wind & Solar PV Facilities and Grid Connection Infrastructure
Attachments:	SE3292-Ummbila Emoyeni Scoping Report-SAHRIS.pdf

Dear Nokukhanya,

Please see attached proof of upload of the Scoping Report onto SAHRIS.

Please do not hesitate to contact us should you require any additional information.

Kind regards,



Nicolene Venter Public Participation and Social Consultant

t: +27 (0)11 656 3237 f: +27 (0) 86 684 0547 e: <u>publicprocess@savannahsa.com</u> c: +27 (0)60 978 8396

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

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This email has been scanned for viruses and malware, and automatically archived by Mimecast SA (Pty) Ltd, and is believed to be clean

From: Nokukhanya Khumalo <nkhumalo@sahra.org.za>
Sent: Monday, 06 June 2022 14:43
To: Savannah Public Process <publicprocess@savannahsa.com>
Subject: RE: E3292: UMMBILA EMOYENI RENEWABLE ENERGY: WIND & SOLAR PV FACILITIES & GRID CONNECTION INFRASTRUCTURE - Scoping Reports review and comment period ending soon

#### Good Afternoon

Please note that all development applications are processed via our online portal, the South African Heritage Resources Information System (SAHRIS) found at the following link: <u>http://sahra.org.za/sahris/</u>. We do not accept emailed, posted, hardcopy, faxed, website links or DropBox links as official submissions.

Please create an application on SAHRIS and upload all documents pertaining to the Environmental Authorisation Application Process. As per section 24(4)b(iii) of NEMA and section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA), an assessment of heritage resources must form part of the process and the assessment must comply with section 38(3) of the NHRA. Once all documents including all appendices are uploaded to the case applications, please ensure that the status of the cases is changed from DRAFT to SUBMITTED. Please ensure that all documents produced as part of the EA process are submitted as part of the application.

Kind Regards, Nokukhanya

I will be working from home until further notice. Please contact me via email primarily or call me on 0839879817 during business hours.

From: Savannah Environmental Public Process <publicprocess@savannahsa.com>
Sent: Monday, 06 June 2022 11:57
To: Nokukhanya Khumalo <nkhumalo@sahra.org.za>
Subject: E3292: UMMBILA EMOYENI RENEWABLE ENERGY: WIND & SOLAR PV FACILITIES & GRID CONNECTION INFRASTRUCTURE - Scoping Reports review and comment period ending soon

## PROPOSED DEVELOPMENT OF THE UMMBILA EMOYENI RENEWABLE ENERGY WIND AND SOLAR PV FACILITIES, AND GRID CONNECTION INFRASTRUCTURE, MPUMALANGA PROVINCE (DFFE Reference Nos.: 14/12/16/3/3/2/2160 (Ummbila Emoyeni Wind Energy Facility); 14/12/16/3/3/2/2161 (Ummbila Emoyeni Solar Energy Facility) and 14/12/16/3/3/2/2162 (Ummbila Emoyeni Electrical Grid Infrastructure)

Dear Stakeholder and Interested & Affected Party,

Emoyeni Renewable Energy Farm (Pty) Ltd proposes the development of a cluster of renewable energy facilities and associated infrastructure, including grid connection infrastructure and battery energy storage, ~6km southeast of Bethal and ~1km east of Morgenzon in the Mpumalanga Province. The cluster of renewable energy facilities (to be known as the Ummbilla Emoyeni Renewable Energy Farm) consists of an up to 666MW wind farm, and 150MW solar PV facility. The grid connection infrastructure for both facilities will include a 400/132kV Main Transmission Substation (MTS), to be located between Camden and SOL Substations, which will be looped in and out of the existing Camden-Sol 400kV transmission line . The location of the MTS will be refined through an ongoing process of communication with Eskom Planning but will be within close proximity to the 400kV line in order to cut into this line. The size of the MTS will likely be 600m x 600m as per Eskom requirements.

Each renewable energy facility will be constructed as a separate stand-alone project and therefore, separate Scoping and Environmental Impact Assessment (S&EIA) processes will be undertaken for each of the renewable energy facilities. Similarly, the grid connection solution will be subjected to a separate EIA process. Due to the proximity of the renewable energy facilities and their associated grid connection solution to one another, the public participation processes for the projects will be undertaken concurrently.

With reference to our letter dated 12 May 2022 in which we notified registered Interested and Affected Parties (I&APs) that the Scoping Report for the Solar Energy Facility and the Wind Energy Facility are available for review and comment from Thursday, 12 May 2022 until Monday, 13 June 2022 has reference.

We would like to take this opportunity to thank those Stakeholders and I&APs who submitted their written comments on the Scoping Reports and we kindly urge those who have not yet submitted their written comments on the Scoping Reports to please do so before or on Monday, 13 June 2022.

The Scoping Reports can be downloaded from our website: click here

Please do not hesitate to contact us should you require any additional information.

## Kind regards, <u>Unsubscribe this type of email</u>

S

## Nicolene Venter

Public Process

t: 011 656 3237 f: 086 684 0547 e: publicprocess@savannahsa.com c: +27 (0) 60 978 8396

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Nokukhanya Khumalo Heritage Officer: Archaeology, Palaeontology & Meteorites Unit





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From:	Savannah Public Process
Sent:	Sunday, 12 June 2022 04:59
То:	'dwfopsmiem@gmail.com'; 'dfacmiem@gmail.com'
Subject:	SE329: Ummbila Emoyeni Cluster of Renewable Energy FacilitiesKMZ & BID
Attachments:	SE3292 Ummbila Emoyeni BID-FINAL.pdf; SE3292-Ummbila PVWEF SR Notification-
	FINAL.pdf; 20220304_Ummbila_AOI_boundary.kml

Dear Maj Kenny,

Please find attached the following documents for your perusal for the above-mentioned project:

- Background Information Document; and
- KMZ of projects locality.

The Scoping Reports for these applications were made available for review and comment from Thursday, 12 May 2022 until <u>Monday, 13 June 2022</u> and can be downloaded from our website <u>https://savannahsa.com/public-documents/energy-generation/ummbila-emoyeni-renewable-energy/</u>. The final Scoping Reports will be updated with comments received on the Scoping Reports and submitted to the Department of Forestry, Fisheries and the Environment (DFFE) for acceptance of the Scoping Reports and approval of the Plan of Study for the EIA.

Should your Department envisaged to submit written comments on the Scoping Reports, please let inform us accordingly.

Your Department will be notified once the Environmental Impact Assessment (EIA) Reports are available for review and comment.

Please do not hesitate to contact us should you require any additional information at this stage of the EIA processes.

Kind regards,

ronmen

t: +27 (0)11 656 3237 f: +27 (0) 86 684 0547 Nicolene Venter Public Participation and Social Consultant

e: <u>publicprocess@savannahsa.com</u> c: +27 (0)60 978 8396

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From:	Savannah Public Process
Sent:	Tuesday, 14 June 2022 19:18
То:	Ntombifutsi Mathebula; Mmakoena Mmola; ben.brimble@windlab.com
Subject:	RE: SE3292: Ummbila Emoyeni Cluster of Renewable Energy Facilities - Invitation to Key
-	Stakeholder Workshop

Dear Ms Mathebula,

Thankyou for your e-mail below.

As requested, should there be any information or confirmation required from your Department, the team will forward it formally to you.

Kind regards,



Nicolene Venter Public Participation and Social Consultant

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From: Ntombifutsi Mathebula <ntmathebula@mpg.gov.za>
Sent: Tuesday, 14 June 2022 08:41
To: Mmakoena Mmola <Mmakoena@savannahsa.com>; Nicolene Venter <nicolene@savannahsa.com>; ben.brimble@windlab.com
Cc: Savannah Public Process <publicprocess@savannahsa.com>
Subject: Re: SE3292: Ummbila Emoyeni Cluster of Renewable Energy Facilities - Invitation to Key Stakeholder Workshop

Good morning all

Kindly note that I have another commitment on the day. Please forward any questions to myself and I will get back to you as soon as I can.

I am so sure that your application will be forwarded to one of us Planners, by our supervisor.

Warm regards,

Ntombifutsi T. Mathebula (Prof. Planner-2682) Town & Regional Planner Cogta Mpu. - Land Use Management Office: 013 766 1775 Cellphone: 082 806 1325

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>>> Nicolene Venter 2022/06/10 14:59 >>> Dear Key Stakeholder,

Emoyeni Renewable Energy Farm (Pty) Ltd proposes the development of a cluster of renewable energy facilities and associated infrastructure, including grid connection infrastructure and battery energy storage, ~6km southeast of Bethal and ~1km east of Morgenzon in the Mpumalanga Province. The cluster of renewable energy facilities (to be known as the Ummbilla Emoyeni Renewable Energy Farm) consists of an up to 666MW wind farm, and 150MW solar PV facility. The grid connection infrastructure for both facilities will include a 400/132kV Main Transmission Substation (MTS), to be located between Camden and SOL Substations, which will be looped in and out of the existing Camden-Sol 400kV transmission line<sup>[1].</sup> The location of the MTS will be refined through an ongoing process of communication with Eskom Planning but will be within close proximity to the 400kV line in order to cut into this line. The size of the MTS will likely be 600m x 600m as per Eskom requirements.

Each renewable energy facility will be constructed as a separate stand-alone project and therefore, separate Scoping and Environmental Impact Assessment (S&EIA) processes will be undertaken for each of the renewable energy facilities. Similarly, the grid connection solution will be subjected to a separate EIA process. Due to the proximity of the renewable energy facilities and their associated grid connection solution to one another, the public participation processes for the projects will be undertaken concurrently, providing the public with an opportunity to understand and provide comment on all the projects.

Technical details regarding the proposed renewable energy facilities and grid connection is being provided in the attached Background Information Document (BDI) and is available on Savannah Environmental's website: <u>https://savannahsa.com/public-documents/energy-generation/ummbila-emoyeni-renewable-energy/</u>. The BID was distributed on **Thursday, 12 May 2022**.

Savannah Environmental has been appointed as the independent environmental assessment practitioner to manage the applications for Environmental Authorisation (EA) and undertaking the Environmental Impact Assessment (EIA) processes required to identify and assess potential environmental impacts associated with the projects, as well as propose appropriate mitigation and management measures to be contained within the Environmental Management Programme (EMPr).

We would like to take this opportunity to invite you, as registered Key Stakeholders, to the Key Stakeholder Workshop (KSW) taking place on **Wednesday**, **16 June 2022** at **11h00** via **MS Teams**.

The purpose of the KSW is to present the following to you as Key Stakeholders:

- brief background to the proposed project;
- an overview of the EIA processes followed;
- a summary of the key environmental findings as documented in the Scoping Reports;
- an opportunity to seek clarity and raise comments and/or concerns; and
- to record comments raised at the KSW.

Should you not be able to attend the KSW, you are most welcome to forward this invitation to your colleague to attend the KSW on your behalf.

Just a friendly reminder that the Scoping Reports in support of the Application for the EAs have been compiled and are available for your review and comment. Visit our website on <a href="https://savannahsa.com/public-documents/energy-generation/ummbila-emoyeni-renewable-energy/">https://savannahsa.com/public-documents/energy-generation/ummbila-emoyeni-renewable-energy/</a> - the release code for all the Reports is: Mddm4iV3

The 30-day review and comment period for the Scoping Reports commenced on **Thursday**, **12 May 2022** and is ending on <u>Monday</u>, **13 July 2022**.

You are kindly requested to submit any questions that you would want the project team to respond to at the KSW to us prior to the meeting.

Please do not hesitate to contact us should you require any additional information.

Kind regards,



Nicolene Venter Public Participation and Social Consultant

t: +27 (0)11 656 3237 f: +27 (0) 86 684 0547 e: <u>nicolene@savannahsa.com</u> c: +27 (0)60 978 8396

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## Microsoft Teams meeting

Join on your computer or mobile app Click here to join the meeting

<sup>&</sup>lt;sup>[1]</sup> The LILO corridor will intersect with either the Camden-Zeus 1 400kV, Camden-Zeus 2 400kV or Camden-Tutuka 400kV power line