APPENDIX C4 ORGANS OF STATE CORRESPONDENCE





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

29 May 2023

Dear Stakeholder and Interested and Affected Party,

ENVIRONMENTAL IMPACT ASSESMENT FOR THE PROPOSED DEVELOPMENT OF CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE ENERGY FACILITIES, PIXLEY KA SEME DISTRICT MUNICIPALITY, NORTHERN CAPE PROVINCE

(DFFE Reference Nos.)

Tafelkop Solar	14/12/16/3/3/2/2272	Koppy Allen	14/12/16/3/3/2/2273	Vrede Solar	14/12/16/3/3/2/2274
PV:		Solar PV:		PV:	ρ
Zionsheuvel	14/12/16/3/3/2/2277	Amper Daar	14/12/16/3/3/2/2278	Wag-'n-Bietjie	14/12/16/3/3/2/2279
Solar PV:		Solar PV:		Solar PV:	
Ruspoort 1	14/12/16/3/3/2/2280	Ruspoort 2	14/12/16/3/3/2/2281	Middelplaas	14/12/16/3/3/2/2282
Solar PV:		Solar PV:		Solar PV:	

NOTIFICATION OF AVAILABILITY OF ENVIRONMENTAL IMPACT ASSESSMEWNT REPORTS FOR REVIEW AND COMMENT

A consortium comprising of Akuo Energy Afrique, Africoast Investments and Golden Sunshine Trading propose to develop a cluster of renewable energy facilities and associated electrical infrastructure approximately 20km north of Philipstown and 30km west of Petrusville located in the Renosterberg Local Municipality and within the greater Pixley ka Seme District Municipality, Northern Cape Province. The Project is known as Crossroads Green Energy (Phase 1). Phase 1 entails the development of up to nine (9) solar energy facilities and associated infrastructure. The entire development will include up to twenty-one (21) solar energy facilities and associated infrastructure.

Each renewable energy facility will be constructed and operated as a separate stand-alone project and therefore, separate Scoping and Environmental Impact Assessment (S&EIA) processes are being undertaken for each of the renewable energy facilities. The EIA processes for the development is being undertaken in phases as follows: Phase 1 considering nine (9) projects, Phase 2 considering six (6) projects and Phase 3 considering six (6) projects.

Detailed project information is provided in the Background Information Document (BID) distributed on 30 June 2022. The BID is available on Savannah Environmental's website (<u>https://savannahsa.com/public-documents/energy-generation/hydra-b-cluster/</u>).

AVAILABILITY OF THE ENVIRONMENTAL IMPACT ASSESSMENT REPORTS FOR REVIEW AND COMMENT

You and/or the organisation / company, which you represent, have been identified as a stakeholder for the projects as described above, and herewith notified of the availability of the Environmental Impact Assessment (EIA) Reports for your written comments.

The EIA Reports for each of the cluster of Solar PV facilities within Phase 1 are available for review and comment as per the table below:

Project			Review period	
Tafelkop Solar PV	Koppy Alleen Solar PV	Vrede Solar PV	Monday, 29 May 2023 to Thursday, 29 June 2023	
Zionsheuvel Solar PV	Amper Daar Solar PV	Wag-'n-Bietjie Solar PV	Wednesday, 31 May 2023 to Monday, 03 July 2023	
Ruspoort Solar PV1	Ruspoort Solar PV2	Middelplaas Solar PV	Friday, 02 June 2023 to Monday, 03 July 2023	

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

Subject to sub regulations (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.

The Reports can be downloaded from Savannah Environmental's website at <u>https://savannahsa.com/public-documents/energy-generation/hydra-b-cluster/</u>. You can also request that an electronic copy of the EIA Report of interest to you to be sent to you via file transfer services such as WeTransfer or Dropbox.

Please submit your written comments on the EIA Reports via one of the following means:

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

All comments should be addressed to Nicolene Venter at Savannah Environmental.

All comments received during the 30-day review and comment periods as listed above, will be recorded and included in the Final EIA 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 PUBLIC MEETINGS

You are invited to attend any one of the three (or all) public meetings in-person which will take place as per the table below. Should you wish to join the public meetings virtually, please contact Nicolene Venter (details above) to receive the virtual link for attendance.

DATE	TIME	VENUE
07 June 2023	10h00 - 11h30	Philipstown Town Hall, Phillipstown
	14h00 – 15h30	Petrusville Town Hall, Petrusville
08 June 2023	10h00 - 11h30	Keurtjieskloof Hall, Vanderkloof

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>

Proof of distribution to be included in the Final EIA <u>Report</u>

PROOF OF ENVIRONMENTAL IMPACT ASSESSMENT REPORT UPLOAD ON SAVANNAH ENVIRONMENTAL WEBSITE

Proof of upload to be included in Final Environmental Impact Assessment Report

PROOF OF ENVIRONMENTAL IMPACT ASSESSMENT REPORT UPLOAD ON SAHRIS

Proof of upload to be included in Final Environmental Impact Assessment Report

SCOPING PHASE

Nicolene Venter

From:	Savannah Environmental Public Process <publicprocess@savannahsa.com></publicprocess@savannahsa.com>
Sent:	Thursday, 30 June 2022 19:44
То:	A Phete
Cc:	Nicolene Venter
Subject:	SE3346: Hydra B Cluster of Renewable Energy Facilities & Grid Connection
	Infrastructure - Notification of EIA and Public Participation Process
Attachments:	SE3346-Hydra_B_Cluster_EIA_Notification-FINAL.pdf; SE3346-BID_(Afr).pdf; SE3346- BID_(Eng).pdf; SE3346-Hydra_B_Cluster_RegComm_Form-FINAL.pdf

ENVIRONMENTAL IMPACT ASSESMENT FOR THE PROPOSED DEVELOPMENT OF THE OF THE HYDRA B CLUSTER OF RENEWABLE ENERGY FACILITIES AND GRID CONNECTION INFRASTRUCTURE, PIXLEY KA SEME DISTRICT MUNICIPALITY, NORTHERN CAPE PROVINCE (DFFE Reference Nos.: To be Issued)

Dear Stakeholder and Interested & Affected Party,

A consortium comprising of Akuo Energy Afrique, Africoast Investments and Golden Sunshine Trading propose to develop a cluster of renewable energy facilities and associated electrical infrastructure approximately 20km north of Philipstown and 30km west of Petrusville located in the Emthanjeni Local Municipality and within the greater Pixley ka Seme District Municipality, Northern Cape Province. The Project is known as the Hydra B Renewable Energy Cluster. The Cluster entails the development of up to twenty-one (21) solar energy facilities and associated infrastructure.

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. The projects will be considered through the EIA process in batches, with Batch 1 considering 11 projects, Batch 2 considering 6 projects and Batch 3 considering 4 projects.

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

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

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

onmen

t: 011 656 3237 f: 086 684 0547 Nicolene Venter Public Process

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

30 June 2022

Dear Stakeholder and Interested and Affected Party,

ENVIRONMENTAL IMPACT ASSESMENT FOR THE PROPOSED DEVELOPMENT OF THE OF THE HYDRA B CLUSTER OF RENEWABLE ENERGY FACILITIES AND GRID CONNECTION INFRASTRUCTURE, PIXLEY KA SEME DISTRICT MUNICIPALITY, NORTHERN CAPE PROVINCE (DFFE Reference Nos.: To be Issued)

NOTIFICATION OF ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS

A consortium comprising of Akuo Energy Afrique, Africoast Investments and Golden Sunshine Trading propose to develop a cluster of renewable energy facilities and associated electrical infrastructure approximately 20km north of Philipstown and 30km west of Petrusville located in the Emthanjeni Local Municipality and within the greater Pixley ka Seme District Municipality, Northern Cape Province. The Project is known as the Hydra B Renewable Energy Cluster. The Cluster entails the development of up to twenty-one (21) solar energy facilities and associated infrastructure.

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. The projects will be considered through the EIA process in batches, with Batch 1 considering 11 projects, Batch 2 considering 6 projects and Batch 3 considering 4 projects.

The following infrastructure will be associated with the developments.

- Solar PV array comprising PV modules and mounting structures (monofacial or bifacial and a single axis tracking system)
- » Inverters and transformers
- » Cabling between the project components
- » Battery Energy Storage System (BESS)
- On-site facility substation and power lines between the solar PV facility and the Eskom substation (to be confirmed and assessed through a separate process)
- » Site offices, Security office, operations and control, and maintenance and storage laydown areas
- » Access roads, internal distribution roads

Grid infrastructure for the project is to be confirmed in consultation with Eskom and will be assessed through a separate EIA process.

The attached Background Information Document provides additional technical information regarding these Applications for Environmental Authorisation, and a registration and comment form is also attached for your perusal.

Due to the proximity of the renewable energy facilities to one another, the public participation processes for each batch of projects will be undertaken concurrently, providing the public with an opportunity to understand and provide comment on all the projects.

You and/or the organisation / company, which you represent, have been identified as a stakeholder for the projects as described above, and your participation in this Basic Assessment and Public Participation Processes would be appreciated.

As an Interested & Affected Party (I&AP) you will be notified once the Scoping Reports are available for your review and comment.

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 Department of Forestry, Fisheries and the Environment (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>

Documents attached: Background Information Document Registration and Comment Form

SE3346: Hydra B Cluster of Renewable Solar PVs & Grid Connection Facilities - Notification of EIA & Public Participation Process (POE)

Date: Thursday, 30 June 2022 Time: 19:41

Company	Last Name	First Name
	Van Zyl	Jurie
	Vermeulen	Christoffel
ABO Wind renewable energies (Pty) Ltd	Malherbe	Du Toit
ABO Wind renewable energies (Pty) Ltd	Scheepers	Petrus
African Farmers Association of South Africa	Mahlati	Vuyo
Agri Northern Cape	Anthonissen	Eben
Agri Northern Cape	De Wet	Hannes
Agri Northern Cape	Jansen	Nicol
Agri Northern Cape	Symington	Willem
Agri Northern Cape	Van Rensburg	Wiaan
AgriSA	Rabie	Janse
Air Traffic and Navigation Services (ATNS)	Masilela	Simphiwe
Air Traffic and Navigation Services (ATNS)	Nkosi	Vusi
Air Traffic and Navigation Services (ATNS)	Pheme	Purity
BirdLife South Africa	Ralston-Paton	Samantha
Cell C	Joubert	Brian
Cell C	Kasseepursad	Harish
Cell C	Otto	Marius
Co-operative Governance & Traditional Affairs	Fatyelwa	Eveline
Co-Operative Governance & Traditional Leaders	Diphofa	Mashwahle
Department of Energy	Qase	Nomawethu
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	Marubini	Mashudu
Department of Mineral Resources and Energy	Kika	Ntsikelelo
Department of Mineral Resources and Energy	Mabaso	Sunday
Department of Mineral Resources and Energy	Maphinda	Mthetheleli
Department of Mineral Resources and Energy	Masipa	Pheladi
Department of Mineral Resources and Energy	Masipa	Precious
Department of Mineral Resources and Energy	Mutheiwana	Kevin
Department of Mineral Resources and Energy Department of Mineral Resources and Energy	Nieuwoudt Swart	Jasper Pieter
Department of Rural Development and Land Reform	Du Toit	
•		Mangalane
Department of Rural Development and Land Reform	Makgalemele	Nozizwe
Department of Rural Development and Land Reform	Moeketsi	Kgotso
Department of Rural Development and Land Reform	Ntloko-Gobodo	Nomfundo
Department of Rural Development and Land Reform	Sehularo	Lorato
Department of Science and Technology	Kgampe	Mere
Department of Water and Sanitation	Cloete	Shaun
Department of Water and Sanitation	Dweni	Ncmile
Department of Water and Sanitation	Franks	Lindiwe
Department of Water and Sanitation	Hlengani	Alexia

6/30/22, 7:41 PM SE3346: Hydra B Cluster of Renewable Solar PVs & Grid Connection Facilities - Notification of EIA & Public Participation Pro...

Department of Water and Sanitation Department of Water and Sanitation	Mahunonyane Mokhoantle	Moses Lerato
Department of Water and Sanitation	Shibambu	Steven
Department of Water and Sanitation	Streuders	Kobus
Earth & Wire (Pty) Ltd	Brent	Kim
Earthlife Africa	Lekalakala (Secretary)	Makoma
Emthanjeni Local Municipality	Billy	L
Emthanjeni Local Municipality	Felix	Shereave
Emthanjeni Local Municipality	Jaftha	С
Emthanjeni Local Municipality	Mkosana	ZV
Emthanjeni Local Municipality	Msengana	TW
Emthanjeni Local Municipality	Salman	Theresa
Emthanjeni Local Municipality	Visser	Isak
Endangered Wildlife Trust	Hoogstad	Constant
Eskom Holdings SOC Ltd	Geeringh	John
Eskom Holdings SOC Ltd	Khanye	Nondwe
Eskom Holdings SOC Ltd	van Gensen	Andrea
Haumann Familie Trust	Haumann	Maria
JW Jakkals (Pty)Ltd	De Villiers	Jakobus
Loskop Boerdery (Pty) Ltd	Van Zyl	Hannes
National Energy Regulator of South Africa (NERSA)	Gxasheka	Andile
National Energy Regulator of South Africa (NERSA)	Khumalo	Siphiwe
NC - SA San Council	Louw	Collin
NC Co-operative Governance, Human Settlements & Traditional Affairs	Botha	G
NC Cooperative Governance, Human Settlements and Traditional Affairs	Botha	Gladys
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Cloete	Peter
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	De la Fontaine	Samantha
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Mothibi	Viljoen
NC Dept of Forestry, Fisheries and the Environment (Provincial)	Mans	Jacoline
Ngwao-Boswa Ya Kapa Bokone (N Cape Prov Heritage Resource Authority)	Ratha	Timothy
Ngwao-Boswa Ya Kapa Bokone (NCPHRA)	Timothy	Andrew
Northern Cape Chamber of Commerce & Industry (NOCCI)	Steyn	Sharon
Northern Cape Department of Agriculture	Modise	Lerato
Northern Cape Department of Agriculture	Mogorosi	Zanele
Northern Cape Department of Agriculture, Land Reform & Rural Development	Diteme	Ali
Northern Cape Department of Agriculture, Land Reform & Rural Development	Mothibi	Wonders Dimakatso Viljoen
Northern Cape Department of Co-operative Governance	Phete	A
Northern Cape Department of Environment and Nature Conservation	Ndzumo	Onwabile
Northern Cape Department of Environment and Nature Conservation	Uys	Natalie
Northern Cape Department of Environment and Nature Conservation	van Heerden	Denver
Northern Cape Department of Roads & Public Works	Roelofse	Jaco
Northern Cape Department of Roads & Public Works	Sithole	Menelisi
Northern Cape Department of Roads and Public Works	Nogwili	Kholikile
Northern Cape Department of Roads and Public Works	Palm	Ruth
Northern Cape Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Badenhorst	Dewald
Northern Cape Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Fisher	Bryan
Northern Cape Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Moleko	Dineo
Northern Cape Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Swart	Elsabe
Northern Cape Economic Development Agency	Mbobo	Babalwa
Northern Cape Tourism	McKuchane	Peter
Oosthuizen Trust	Menne	Wilhelm
openServe (on behalf of Telkom SA Ltd)	Groenewald	Vivian
Pixley Ka Seme District Municipality	Bosch	Beatrice
Pixley Ka Seme District Municipality	Jaggers	Rachel
Pixley Ka Seme District Municipality	Moloi	Napo
Pixley Ka Seme District Municipality	Pieterse	Rodney

6/30/22, 7:41 PM SE3346: Hydra B Cluster of Renewable Solar PVs & Grid Connection Facilities - Notification of EIA & Public Participation Pro...

Pixley Ka Seme District Municipality	Sibeko	Asanda
Public Works	Harmse	Natalie
Public Works	Khan	Ayesha
Public Works	Ndlala	
Public Works	Olifant	Reginald
Public Works	Van Rheede	Luzaan
Public Works	Vas	Siyabonga
Renosterberg Local Municipality	Matolong	Kgabagonyo
Ryssel Boerdery	Botha	Susanna
Ryssel Boerdery	Du Toit	Jacobus
S Menne Trust	Menne	Stephanus
SAHRA	Higgitt	Natasha
Sanco	Van Rensburg	Andre
SANRAL	Abrahams	Nicole
Sentech Ltd	Motlhake	Serame
South African Bat Assessment Advisory Panel (SABAAP)	MacEwan	Kate
South African Bat Assessment Association	Lotter	Caroline
South African Chamber of Commerce and Industry	Mukoki	Alan
South African Chamber of Commerce and Industry	Wadi	Albert
South African Civil Aviation Authority	Stroh	Lizelle
South African Civil Aviation Authority	Vilakazi	Zwelithini
South African Civilian Aviation Authority	Jakavula	Zukisani
South African Department of Defence	Zondi	Lt. Col. Kebasenosi
South African National Defense Force	Kenny	JR
South African National Parks	Novellie	Peter
South African National Parks (SANP)	Daphne	Paul
South African Radio Astronomy Observatory (SARAO)	Matlhane	Selaelo
South African Radio Astronomy Observatory (SARAO)	Monama	Tshegofatso
South African Radio Astronomy Observatory (SARAO)		Thato
South African Radio Astronomy Observatory (SARAO)	Nape Sithole	
		Busang Adrian
South African Radio Astronomy Observatory (SARAO)	Tiplady	
	Jardine	Rydall
South African Weather Services	Magogotya	Zamikhaya
South African Weather Services	Mofokeng	Puseletso
South African Weather Services	Ngoepe	Webster
South African Weather Services	Petlane	Bernard
Tafelkop Trust	Van den Berg	JP
Telkom SA SOC Ltd	Bester	Amanda
Telkom SA SOC Ltd	Shaw	Leonard
The Green Connection	Allie	Sakeena
The Green Connection	Arkert	Jan
The Green Connection	Arkert	Linda
The Green Connection	Hamilton	Gillian
The Green Connection	Modise	Ketshepaone
The Green Connection	Van Rooy	Neville
Transnet Freight Rail	Maharaj	Verishnee
Transnet SOC Ltd	Kilian	Geraldine
Transnet SOC Ltd	Mathebula	Futhi
Fransnet SOC Ltd	Njonga	Andiswa
/odacom	Adraanse	Junior
/odacom	Barnard	Hennie
/odacom	Fourie	Nico
WESSA Northern Cape Region	Erasmus	Suzanne
Wildlife and Environment Society of South Africa (WESSA)	Wesson	John
Totals:		

Nicolene Venter

From:	Savannah Environmental Public Process <publicprocess@savannahsa.com></publicprocess@savannahsa.com>
Sent:	Friday, 13 January 2023 12:29
То:	Nomfundo Ntloko-Gobodo
Cc:	Nicolene Venter
Subject:	SE3346: CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE FACILITIES -
	Notification of Availability of Scoping Reports for review and comment
Attachments:	SE3346-CGE_SRs_Notification_Letter-FINAL.pdf

PROPOSED DEVELOPMENT OF CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE ENERGY FACILITIES, PIXLEY KA SEME DISTRICT MUNICIPALITY, NORTHERN CAPE PROVINCE (DFFE Reference Nos.: To be Issued)

Dear Stakeholder and Interested & Affected Party,

A consortium comprising of Akuo Energy Afrique, Africoast Investments and Golden Sunshine Trading propose to develop a cluster of renewable energy facilities and associated electrical infrastructure approximately 20km north of Philipstown and 30km west of Petrusville located in the Renosterberg Local Municipality and within the greater Pixley ka Seme District Municipality, Northern Cape Province. The Project is known as Crossroads Green Energy (Phase 1). Phase 1 entails the development of up to nine (9) solar energy facilities and associated infrastructure. The entire development will include up to twenty-one (21) solar energy facilities and associated infrastructure.

Please find attached for your perusal the notification letter informing you of the availability of the Scoping Reports for your review and comments and the respective review periods for each of the Scoping Reports. The Scoping Reports for each of the PV facilities within Phase 1 are available for downloading from our website <u>CLICK HERE</u>.

Please do not hesitate to contact us should you require any additional information and/or clarification regarding these projects.

Our team welcomes your participation and look forward to your involvement throughout the Environmental Impact Assessment Process.

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



t: 011 656 3237 f: 086 684 0547 Nicolene Venter Public Process

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

13 January 2023

Dear Stakeholder and Interested and Affected Party,

ENVIRONMENTAL IMPACT ASSESMENT FOR THE PROPOSED DEVELOPMENT OF CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE ENERGY FACILITIES, PIXLEY KA SEME DISTRICT MUNICIPALITY, NORTHERN CAPE PROVINCE (DFFE Reference Nos.: To be Issued)

NOTIFICATION OF AVAILABILITY OF SCOPING REPORTS FOR REVIEW AND COMMENT

A consortium comprising of Akuo Energy Afrique, Africoast Investments and Golden Sunshine Trading propose to develop a cluster of renewable energy facilities and associated electrical infrastructure approximately 20km north of Philipstown and 30km west of Petrusville located in the Renosterberg Local Municipality and within the greater Pixley ka Seme District Municipality, Northern Cape Province. The Project is known as Crossroads Green Energy (Phase 1). Phase 1 entails the development of up to nine (9) solar energy facilities and associated infrastructure. The entire development will include up to twenty-one (21) solar energy facilities and associated infrastructure.

Each renewable energy facility will be constructed and operated 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. The EIA processes for the development will be undertaken in phases as follows: Phase 1 considering nine (9) projects, Phase 2 considering six (6) projects and Phase 3 considering six (6) projects.

Detailed project information is provided in the Background Information Document (BID) distributed on 30 June 2022. The BID is available on Savannah Environmental's website (<u>https://savannahsa.com/public-documents/energy-generation/hydra-b-cluster/</u>).

SCOPING REPORTS AVAILABLE FOR PUBLIC REVIEW AND COMMENT

You and/or the organisation / company, which you represent, have been identified as a stakeholder for the projects as described above, and your written comments on the Scoping Reports would be appreciated.

The Scoping Reports for each of the PV facilities within Phase 1 are available for review and comment and available on Savannah Environmental's website as per the table below:

Project	Review period
Tafelkop Solar PV	Friday, 13 January 2023 to Monday, 13 February 2023
Koppy Alleen Solar PV	
Vrede Solar PV	
Zionsheuvel Solar PV	Monday, 16 January 2023 to Wednesday, 15 February 2023
Amper Daar Solar PV	
Wag-'n-Bietjie Solar PV	
Ruspoort Solar PV1	Wednesday, 18 January 2023 to Friday, 17 February 2023
Ruspoort Solar PV2	
Middelplaas Solar PV	

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

Subject to sub regulations (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.

You can also request that an electronic copy of the Scoping Reports of interest to you to be sent to you via file transfer services such as WeTransfer or Dropbox.

Please submit your written comments on the Scoping Reports via one of the following means:

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

All comments should be addressed to Nicolene Venter at Savannah Environmental.

All comments received during the 30-day review and comment periods as listed above, 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).

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>

SE3346: CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE FACILITIES - Notification of Availability of Scoping Reports for review and comment (POE)

Date: Friday, 13 January 2023 Time: 12:23

Company	Last Name	First Name
	Botha	Susanna
	Foss	Jeremy
	John	Francis
	Maroga	Reuben
	Van Zyl	Jurie
	Vermeulen	Christoffel
	Watson	Eugene
ABO Wind renewable energies (Pty) Ltd	Malherbe	Du Toit
ABO Wind renewable energies (Pty) Ltd	Scheepers	Petrus
AEP	Smith	Peter
Africoast Investments	Francis	John
Agri Northern Cape	Anthonissen	Eben
Agri Northern Cape	De Wet	Hannes
Agri Northern Cape	Jansen	Nicol
Agri Northern Cape	Myburgh	Henning
Agri Northern Cape	Symington	Willem
Agri Northern Cape	Van Rensburg	Wiaan
AgriSA	Rabie	Janse
Air Traffic and Navigation Services (ATNS)	Masilela	Simphiwe
Air Traffic and Navigation Services (ATNS)	Morobane	Johanna
Air Traffic and Navigation Services (ATNS)	Nkosi	Vusi
Air Traffic and Navigation Services (ATNS)	Pheme	Purity
Air Traffic and Navigation Services (ATNS)	Van Schalkwyk	Johan
BirdLife South Africa	Ralston-Paton	Samantha
Cell C	Everett	Roger
Cell C	Joubert	Brian
Cell C	Kasseepursad	Harish
Cell C	Otto	Marius
Co-operative Governance and Traditional Affairs	Diphofa	Mashwahle
Co-operative Governance and Traditional Affairs	Fatyelwa	Eveline
CSIR	Abed	Rohaida
CSIR	Antonopoulos	Helen
Department of Forestry, Fisheries and the Environment	Khumalo	Thulie N
Department of Mineral Resources and Energy	Kika	Ntsikelelo
Department of Mineral Resources and Energy	Mabaso	Sunday
Department of Mineral Resources and Energy	Maphinda	Mthetheleli
Department of Mineral Resources and Energy	Mutheiwana	Kevin
Department of Mineral Resources and Energy	Nieuwoudt	Jasper
Department of Mineral Resources and Energy	Swart	Pieter
Department of Rural Development and Land Reform	Makgalemele	Nozizwe
Department of Rural Development and Land Reform	Moeketsi	Kgotso
Department of Rural Development and Land Reform	Ntloko-Gobodo	Nomfundo
Department of Water and Sanitation	Cloete	Shaun

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SE3346: CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE FACILITIES - Notification of Availability of Scopin...

Department of Water and Sepitation	Dweni	Ncmile
Department of Water and Sanitation Department of Water and Sanitation	Mahunonyane	Moses
Department of Water and Sanitation	Mokhoantle	Lerato
Department of Water and Sanitation	Schwartz	Chantel
•	Shibambu	
Department of Water and Sanitation		Steven
Earth & Wire (Pty) Ltd	Brent	Kim
Earthlife Africa	Lekalakala (Secretary)	Makoma
Emthanjeni Local Municipality	Andrews	Helena
Emthanjeni Local Municipality	Billy	L
Emthanjeni Local Municipality	Brandt	Theo
Emthanjeni Local Municipality	Felix	Shereave
Emthanjeni Local Municipality	Makhuandula	Sandile
Emthanjeni Local Municipality	Mkosana	ZV
Emthanjeni Local Municipality	Salman	Theresa
Emthanjeni Local Municipality	Visser	Isak
Eskom Holdings Limited: Eskom Distribution Western Operating Unit	Wyngaardt	Justine
Eskom Holdings SOC Ltd	Geeringh	John
Eskom Holdings SOC Ltd	van Gensen	Andrea
G7 Renewable Energies (Pty) Ltd	Clarke	Caryn
Haumann Familie Trust	Haumann	Maria
Independent Communications Authority of South Africa (ICASA)	Lewis	Charley
Independent Communications Authority of South Africa (ICASA)	Ruplal	Praneel
Independent Ratepayers Association of South Africa	Kleinhans	Tania
JW Jakkals (Pty)Ltd	De Villiers	Jakobus
Loskop Boerdery (Pty) Ltd	Van Zyl	Hannes
MTN	Govender	Dennis
MTN	Grey	Ms S (Sherly)
MTN	Molebatsi	Justice
MTN	Nel	Renier
MTN	Smith	Tessa
Mulilo Renewable Project Development (Pty) Ltd	Pearson	Andrew
Mulilo Renewable Project Development (Pty) Ltd	Yuil	Jessie
Mvelaphande Trading	Gabaitumele	Mantwa
Mvelaphande Trading	Martins	Mothibi
NC - SA San Council	Louw	Collin
NC Co-operative Governance, Human Settlements & Traditional Affairs	Botha	G
NC Cooperative Governance, Human Settlements and Traditional Affairs	Botha	Gladys
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Cloete	Peter
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	De la Fontaine	Samantha
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Diteme	Ali
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Fisher	Bryan
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Modise	Lerato
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Mogorosi	Zanele
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Moleko	Dineo
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Mothibi	Viljoen
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Mothibi	Wonders
		Dimakatso Viljoen
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Ndzumo	Onwabile
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Sehularo	Lorato
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Swart	Elsabe
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Uys	Natalie
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	van Heerden	Denver
NC Dept of Forestry, Fisheries and the Environment (Provincial)	Mans	Jacoline
NC Dept of Public Works & Roads	Palm	Ruth
NC Dept of Public Works & Roads	Sithole	Menelisi

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SE3346: CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE FACILITIES - Notification of Availability of Scopin...

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NC Dept of Roads & Public Works	Nogwili	Kholikile
NC Dept of Roads & Public Works	Phete	A
NC Dept of Roads & Public Works	Roelofse	Jaco
NC Dept of Water & Sanitation	Franks	Lindiwe
NC Dept of Water & Sanitation	Hlengani	Alexia
NC Dept of Water & Sanitation	Streuders	Kobus
Ngwao-Boswa Ya Kapa Bokone (N Cape Prov Heritage Resource Authority)	Ratha	Timothy
Ngwao-Boswa Ya Kapa Bokone (NCPHRA)	Timothy	Andrew
Northern Cape Chamber of Commerce & Industry (NOCCI)	Steyn	Sharon
Northern Cape Department of Roads and Public Works	Roelofse	Jaco
Northern Cape Economic Development Agency	Mbobo	Babalwa
Northern Cape Tourism	McKuchane	Peter
Dosthuisfontein Trust	Menne	Ludwig
openServe (on behalf of Telkom SA Ltd)	Groenewald	Vivian
Pixley Ka Seme District Municipality	Bosch	Beatrice
Pixley Ka Seme District Municipality	Jaggers	Rachel
Pixley Ka Seme District Municipality	Moloi	Napo
Pixley Ka Seme District Municipality	Pieterse	Rodney
Pixley Ka Seme District Municipality	Present	Passie
Pixley Ka Seme District Municipality	Sibeko	Asanda
Renosterberg Local Municipality	Hoogbaard	Μ
Renosterberg Local Municipality	M	Xolisa
Renosterberg Local Municipality	Matolong	Kgabagonyo
Ryssel Boerdery	Du Toit	Jacobus
S Menne Trust	Menne	Stephanus
Sanco De Aar	Jansen van Rensburg	Andre
SANRAL	Mphahlele	Mogole
Scatec	Hodgson	Mitcell
Scatec	van Heerden	HP
Sentech Ltd	Koegelenberg	Johan
Sentech Ltd	Mannel	Zane
Sentech Ltd	Motlhake	Serame
Sentech Ltd	Venter	Marius
South African Bat Assessment Advisory Panel (SABAAP)	MacEwan	Kate
South African Bat Assessment Association	Lotter	Caroline
South African Chamber of Commerce and Industry	Mukoki	Alan
South African Chamber of Commerce and Industry	Wadi	Albert
South African Civil Aviation Authority (CAA)	Jakavula	Zukisani
South African Civil Aviation Authority (CAA)	Stroh	Lizelle
South African Civil Aviation Authority (CAA)	Vilakazi	Zwelithini
South African Department of Defence	Zondi	Lt. Col. Kebasenosi
South African Heritage Resources Agency	Higgitt	Natasha
South African Heritage Resources Agency (SAHRA)	Hine	Phillip
South African Local Government Association (SALGA)	George	Xolile
South African National Defense Force	Kenny	JR
South African National Defense Force	Mali	Cnl. Zukile
South African National Defense Force	Strydom	Francois
South African National Parks	Novellie	Peter
South African National Parks (SANP)	Daphne	Paul
South African Radio Astronomy Observatory (SARAO)	Matlhane	Selaelo
South African Radio Astronomy Observatory (SARAO)	Monama	Tshegofatso
South African Radio Astronomy Observatory (SARAO)	Nape	Thato
South African Radio Astronomy Observatory (SARAO)	Sithole	Busang
South African Radio Astronomy Observatory (SARAO)	Tiplady	Adrian
South African Roads Agency Limited (SANRAL) Northern Cape	прачу	

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SE3346: CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE FACILITIES - Notification of Availability of Scopin...

South African Weather Services	Jardine	Rydall
South African Weather Services	Petlane	Bernard
Tafelkop Trust	Van den Berg	Pierre
Telkom SOC Limited	Bester	Amanda
Telkom SOC Limited	Schutte	Chris
Telkom SOC Limited	Shaw	Leonard
The Green Connection	Allie	Sakeena
The Green Connection	Arkert	Jan
The Green Connection	Arkert	Linda
The Green Connection	Hamilton	Gillian
The Green Connection	Modise	Ketshepaone
The Green Connection	Van Rooy	Neville
Transnet Freight Rail	Maharaj	Verishnee
Transnet Properties Northern Cape	Radcliffe	Wentzel
Transnet SOC Limited	Kilian	Geraldine
Transnet SOC Limited	Njonga	Andiswa
Transnet SOC Limited	Phahlamohlaka	Kapel
Trasnet	Karriem	Riaan
Vodacom	Adraanse	Junior
Vodacom	Barnard	Hennie
Vodacom	Barnes	Craig
Vodacom	Fourie	Nico
/odacom	Geldenhuys	Christien
/odacom	Naude	Ono
/rede Familie Trust	Vermeulen	Diederik
WESSA Northern Cape Region	Erasmus	Suzanne
Wildlife and Environmental Society of South Africa (WESSA)	Wesson	John
WKN Windcurrent SA (Pty) Ltd	Abrahams	Zakiya
Totals:		· · · · · · · · · · · · · · · · · · ·

SCOPING REPORT UPLOAD ONTO SAVANNAH ENVIRONMENTAL WEBSITE

Hydra B Cluster of Renewable Energy Facilities

NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESSES AND AVAILABILITY OF THE SCOPING REPORTS FOR REVIEW AND COMMENT FOR THE PROPOSED DEVELOPMENT OF THE HYDRA B CLUSTER OF RENEWABLE ENERGY FACILITIES AND GRID CONNECTION INFRASTRUCTURE, PIXLEY KA SEME DISTRICT MUNICIPALITY, NORTHERN CAPE PROVINCE

Applicant: Akuo Energy Afrique

Proposed Activity: Hydra B Cluster (the "Cluster") entails the development of twenty-one (21) solar energy facilities. The following infrastructure will be associated with the developments.

- Solar PV array comprising PV modules and mounting structures (monofacial or bifacial and a single axis tracking system)
- Inverters and transformers
- Cabling between the project components
- Battery Energy Storage System (BESS)
- On-site facility substation and power lines between the solar PV facility and the Eskom substation (to be confirmed and assessed through a separate process)
- Site offices, Security office, operations and control, and maintenance and storage laydown areas
- Access roads, internal distribution roads

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

Hydra B Cluster - Savannah Environmental

undertaken for each of the renewable energy facilities. The projects will be considered through the EIA process in batches, with Batch 1 considering 11 projects, Batch 2 considering 6 projects and Batch 3 considering 4 projects. Grid infrastructure for the project is to be confirmed in consultation with Eskom and will be assessed through a separate EIA process.

Project Location: The projects are located approximately 20km north of Philipstown and 30km west of Petrusville within the Pixley ka Seme District Municipality in the Northern Cape Province. The projects are proposed on the following farms:

No	Project name	Farm Name and portion Number	Capacity
HYD	RA B PHASE 1		
BAT	СН 1		
1	Tafelkop Solar PV Facility	Portion 3 of the Farm Grass Pan 40	240MW
2	Koppy Alleen Solar PV Facility	Portion 5 of the Farm Koppy Alleen 83	100MW
3	Vrede Solar PV Facility	Portion 5 of the Farm Bas Berg 88	150MW
4	Zionsheuvel Solar PV Facility	Remainder of Farm Leeuwberg 79	240MW
BAT	СН 2		
5	Amper Daar Solar PV Facility	Remainder of Farm Wolwe Kuil 44	100MW
6	Wag-'n-Bietjie Solar PV Facility	Portion 1 of the Farm Leeuwe Berg 45	100MW
7.1	Ruspoort 1 Solar PV Facility (Option A)	Portion 5 of the Farm Bokken Kraal 81 (Option A)	100MW

PV Facility (Option B) Portion 1 on the Farm 78 Portion 2 on the Farm Leeuwberg 79 (Option B) 8 Ruspoort 2 Solar PV Facility PV Facility Portion 2 of the Farm Leeuwberg 79 10 PV Facility Portion 1 of the Farm Plaas 196 240MV 10 Pro Deo Solar PV Facility Portion 1 of the Farm Grass Pan 40 11 Uitkyk Solar PV Facility Remainder of the Farm Plaas 197 11 Uitkyk Solar PV Facility Remainder of the Farm Grass Pan 40 11 Uitkyk Solar PV Facility Remainder of the Farm Grass Pan 40 12 Middelplaas Solar PV PV Facility Portion 4 of the Farm Grass Pan 40 13 Kareekloof Solar PV PV Facility Remainder of the Farm Swart Koppies 86 14 Oosthuisfontein PV Facility 15 JAN Solar PV Facility Portion 1 of the Farm Annex Donker Hoek 89; and Remainder of Farm Kuhns Post 90 16 Driefontein Solar PV Facility	,			
PV Facility BATCH 3 9 JW Solar PV Facility Remainder of the Farm Plaas 196 240 MV 10 Pro Deo Solar PV Facility Portion 1 of the Farm Grass Pan 40 100 MV 11 Uitkyk Solar PV Facility Remainder of the Farm Plaas 197 100 MV 11 Uitkyk Solar PV Facility Remainder of the Farm Plaas 197 100 MV HYDRA B PHASE 2 100 MV 100 MV 100 MV 12 Middelplaas Solar PV Facility Portion 4 of the Farm Grass Pan 40 100 MV 13 Kareekloof Solar PV Facility Remainder of the Farm Swart Koppies 86 100 MV 14 Oosthuisfontein Solar PV Facility Remainder of the Farm Oosthuisfontein 108 100 MV 15 JAN Solar PV Facility Portion 1 of the Farm Annex Donker Hoek 89; and Remainder of Farm Kuhns Post 90 240 MV 16 Driefontein Solar PV Facility Portion 1 of the Farm Driefontein 87, 100 MV 17 Jagpoort Solar PV Portion 2 of the Farm Driefontein 87, 150 MV	7.2	PV Facility (Option	Portion 1 on the Farm 78 Portion 2 on the Farm Leeuwberg 79 (Option	100MW
9 JW Solar PV Facility Remainder of the Farm Plaas 196 240MV 10 Pro Deo Solar PV Facility Portion 1 of the Farm Grass Pan 40 100MV 11 Uitkyk Solar PV Facility Remainder of the Farm Plaas 197 100MV 11 Uitkyk Solar PV Facility Remainder of the Farm Plaas 197 100MV HYDRA B PHASE 2 100MV 100MV 100MV 12 Middelplaas Solar 	8		Portion 2 of the Farm Leeuwberg 79	100MW
10Pro Deo Solar PV FacilityPortion 1 of the Farm Grass Pan 40100MV 100MV11Uitkyk Solar PV FacilityRemainder of the Farm Plaas 197100MVHYDRA B PHASE 212Middelplaas Solar PV FacilityPortion 4 of the Farm Grass Pan 40100MV13Kareekloof Solar PV FacilityRemainder of the Farm Swart Koppies 86100MV14Oosthuisfontein Solar PV FacilityRemainder of the Farm Oosthuisfontein 108100MV15JAN Solar PV FacilityPortion 1 of the Farm Schaap Kraal 38, Portion 1 of the Farm Annex Donker Hoek 89; and Remainder of Farm Kuhns Post 90240MV Portion 1 of the Farm Driefontein 8716Driefontein Solar PV FacilityPortion 1 of the Farm Driefontein 87,150MV	BATC	СН 3		
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Facility HYDRA B PHASE 2 12 Middelplaas Solar PV Facility Portion 4 of the Farm Grass Pan 40 100MV 13 Kareekloof Solar PV Facility Remainder of the Farm Swart Koppies 86 100MV 14 Oosthuisfontein Solar PV Facility Remainder of the Farm Oosthuisfontein 108 100MV 15 JAN Solar PV Facility Portion 1 of the Farm Schaap Kraal 38, Portion 1 of the Farm Annex Donker Hoek 89; and Remainder of Farm Kuhns Post 90 240MV 16 Driefontein Solar PV Facility Portion 1 of the Farm Driefontein 87 100MV 17 Jagpoort Solar PV Portion 2 of the Farm Driefontein 87, 150MV	10		Portion 1 of the Farm Grass Pan 40	100MW
12Middelplaas Solar PV FacilityPortion 4 of the Farm Grass Pan 40100MV13Kareekloof Solar PV FacilityRemainder of the Farm Swart Koppies 86 PV Facility100MV14Oosthuisfontein Solar PV FacilityRemainder of the Farm Oosthuisfontein 108 Portion 1 of the Farm Schaap Kraal 38, Portion 1 of the Farm Annex Donker Hoek 89; and Remainder of Farm Kuhns Post 90240MV16Driefontein Solar PV FacilityPortion 1 of the Farm Driefontein 87 Portion 1 of the Farm Driefontein 87,100MV17Jagpoort Solar PV Portion 2 of the Farm Driefontein 87,150MV	11	-	Remainder of the Farm Plaas 197	100MW
PV Facility 13 Kareekloof Solar PV Facility Remainder of the Farm Swart Koppies 86 100MV 14 Oosthuisfontein Solar PV Facility Remainder of the Farm Oosthuisfontein 108 100MV 15 JAN Solar PV Facility Portion 1 of the Farm Schaap Kraal 38, Portion 1 of the Farm Annex Donker Hoek 89; and Remainder of Farm Kuhns Post 90 240MV 16 Driefontein Solar PV Facility Portion 1 of the Farm Driefontein 87 PV Facility 100MV 17 Jagpoort Solar PV Portion 2 of the Farm Driefontein 87, 150MV	HYDI	RA B PHASE 2		
PV Facility PV Facility 14 Oosthuisfontein Solar PV Facility Remainder of the Farm Oosthuisfontein 108 100MV 15 JAN Solar PV Facility Portion 1 of the Farm Schaap Kraal 38, Portion 1 of the Farm Annex Donker Hoek 89; 240MV 16 Driefontein Solar PV Facility Portion 1 of the Farm Driefontein 87 100MV 17 Jagpoort Solar PV Portion 2 of the Farm Driefontein 87, 150MV	12		Portion 4 of the Farm Grass Pan 40	100MW
Solar PV Facility Portion 1 of the Farm Schaap Kraal 38, Portion 1 of the Farm Annex Donker Hoek 89; 240 MV 15 JAN Solar PV Facility Portion 1 of the Farm Schaap Kraal 38, Portion 1 of the Farm Annex Donker Hoek 89; 240 MV 16 Driefontein Solar PV Facility Portion 1 of the Farm Driefontein 87 PV Facility 100 MV 17 Jagpoort Solar PV Portion 2 of the Farm Driefontein 87, 150 MV	13		Remainder of the Farm Swart Koppies 86	100MW
Facility Portion 1 of the Farm Annex Donker Hoek 89; and Remainder of Farm Kuhns Post 90 16 Driefontein Solar PV Facility Portion 1 of the Farm Driefontein 87 100MV 17 Jagpoort Solar PV Portion 2 of the Farm Driefontein 87, 150MV	14		Remainder of the Farm Oosthuisfontein 108	100MW
16Driefontein Solar PV FacilityPortion 1 of the Farm Driefontein 87100 MV17Jagpoort Solar PVPortion 2 of the Farm Driefontein 87,150 MV	15	-		240MW
PV Facility 17 Jagpoort Solar PV Portion 2 of the Farm Driefontein 87, 150MV			and Remainder of Farm Kuhns Post 90	
	16		Portion 1 of the Farm Driefontein 87	100MW
	17			150MW

Portion 2 of the Farm Kareekloof 85

HYD	HYDRA B PHASE 3		
18	Strydam Solar PV Facility	Portion 3 of the Farm Stryd Dam 107	240MW
19	Roodekraal Solar PV Facility	Remainder of the Farm Roode Kraal 106	150MW
20	Bokkraal Solar PV Facility	Remainder of the Farm Bokken Kraal 81	100MW
21	HCA Solar PV Facility	Portion 4 of the Farm Koppy Alleen 83	100MW

Environmental Impact Assessment Processes: In terms of Sections 24 and 24D of the National Environmental Management Act (No 107 of 1998), as read with Government Notice R324 – R327, as amended, an EIA process is required for each renewable energy facility. Savannah Environmental is undertaking the required EIA, and public participation processes for these projects. A Background Information Document (BID) providing further information on the projects is available. To obtain further information and register on the project database and submit comments or queries, please refer to the contact information below.

Nicolene Venter of Savannah Environmental

P.O. Box 148, Sunninghill, 2157 Tel: 011 656 3237 Mobile: 060 978 8396 (including pls call me) Fax: 086 684 0547 Email: publicprocess@savannahsa.com

Documents for public review are available for download.

Please click publicprocess@savannahsa.com to access the document.

REGISTER INTEREST

VIEW DOWNLOAD PAGE

Contact Savannah Environmental

If you would like further details, please do not hesitate to contact any member of our Environmental team at +27 (0)11 656 3237 / +27 (0)11 656 3256



<u>Contact us</u>

WELCOME TO OUR VIRTUAL CONSULTATI



Downloads

Koppy Alleen Solar PV

Scoping Report

Appendix A-CVs

Appendix B-Hydra B Pre-App meeting minutes

Appendix C1 - I&AP Database

Appendix C2 - Site Notices & Newspaper Adverts

Appendix C3 - Background Information Document

Appendix C4 - OoS Correspondence

Appendix C5 - Stakeholder Correspondence

Appendix C6 - Comments Received

Appendix C7 - Meeting Notes

Appendix C8 - Comments & Responses Report

Appendix D-Terrestrial Ecology Scoping Report

Appendix E-Heritage Screening Report

Appendix F-Visual Scoping Report

Appendix G-Social Scoping Report

Appendix H-Traffic Scoping Report

Appendix I - Maps

Appendix J-DFFE Screening tool

Appendix K - Site Sensitivity Verification Report

Appendix L-EAP Declaration

Appendix M - Specialist Declarations

Contact Savannah Environmental

If you would like further details, please do not hesitate to contact any member of our Environmental team at +27 (0)11 656 3237 / +27 (0)11 656 3256

PROOF OF ENVIRONMENTAL IMPACT ASSESSMENT REPORT UPLOAD ON SAHRIS

SAHRIS

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Heritage Cases

Special Notice

Following comments received on the proposed Revised Schedule of Fees for applications made to the South African Heritage Resources Agency (SAHRA), made in terms of Section 25(2)(I) of the National Heritage Resources Act No. 25 of 1999 (NHRA) and published in the Government Gazette of 22 July 2022, SAHRA hereby publishes the final Revised Schedule of Fees for Applications made to SAHRA. Applications for provision of services submitted to the South African Heritage Resources Authority (SAHRA), in terms of the National Heritage Resources Act, No. 25 of 1999 (NHRA) must be accompanied by a payment of the appropriate fee, taking effect from 1 January 2023

Revised Schedule of Fees for Applications made to the South African Heritage Resources Agency (SAHRA)

PROPOSED KOPPIE ALLEEN SOLAR PV FACILITY NEAR PETRUSVILLE. DE AAR & PHILLIPSTOWN IN THE NORTHERN CAPE

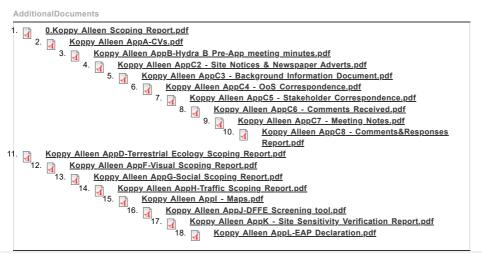
20 reads

CaseHeader LocationInfo Admin

ProposalDescription:

Koppie Alleen Solar PV Facility, Northern Cape Province application by Akuo Energy Afrique. A consortium consisting of Akuo Energy Afrique, Africoast Investments and Golden Sunshine Trading propose to develop the Koppy Alleen Solar PV Facility and its associated electrical infrastructure on Portion 5 of the Farm Koppy Alleen 83 in the Renosterberg Local Municipality in the greater Pixley ka Seme District Municipality in the Northern Cape Province. The project site is located approximately 20km north of Philipstown and 30km west of Petrusville and within the Central Transmission Corridor. The Project (Koppy Alleen Solar PV Facility) is part of a cluster known as the Hydra B Renewable Energy Cluster. The Cluster entails the development of up to Twenty-one (21) solar energy facilities. A technically suitable project site of ~867ha has been identified by Akuo Energy Afrique for the establishment of the PV facility. The proposed facility will have a contracted capacity of 100MW. ApplicationDate: Tuesday, January 17, 2023 - 08:53 CaseID: 20503 Applicants: Savannah Environmental (Pty) Ltd

Consultants/Experts: Jenna Lavin **OtherReferences:** Heritage Reports: Heritage Screener: Koppie Alleen Solar PV **ReferenceList:**



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👥 Chat (1)

2/24/23, 1:52 AM

South African Heritage Resources Agency (SAHRA)

111 Harrington Street Cape Town 8001 PO Box 4637 Cape Town, 8000 Tel 021 462 4502/Fax 021 462 4509 Email info@sahra.org.za Web <u>www.sahra.org.za</u> (http://www.sahra.org.za)



An agency of the Department of Arts & Culture

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Nicolene Venter

From:	Savannah Environmental Public Process <publicprocess@savannahsa.com></publicprocess@savannahsa.com>
Sent:	Tuesday, 07 February 2023 09:13
То:	Nomfundo Ntloko-Gobodo
Cc:	Nicolene Venter
Subject:	SE3346: CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE FACILITIES - Scoping
	Reports review and comment periods ending soon

PROPOSED DEVELOPMENT OF CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE ENERGY FACILITIES, PIXLEY KA SEME DISTRICT MUNICIPALITY, NORTHERN CAPE PROVINCE (DFFE Reference Nos.: Tafelkop Solar PV - 14/12/16/3/3/2/2272; Koppy Solar PV - 14/12/16/3/3/2/2273; Vrede Solar PV - 14/12/16/3/3/2/2274)

Dear Stakeholder and Interested & Affected Party,

A consortium comprising of Akuo Energy Afrique, Africoast Investments and Golden Sunshine Trading propose to develop a cluster of renewable energy facilities and associated electrical infrastructure approximately 20km north of Philipstown and 30km west of Petrusville located in the Renosterberg Local Municipality and within the greater Pixley ka Seme District Municipality, Northern Cape Province. The Project is known as Crossroads Green Energy (Phase 1). Phase 1 entails the development of up to nine (9) solar energy facilities and associated infrastructure. The entire development will include up to twenty-one (21) solar energy facilities and associated infrastructure.

With reference to our letter dated 13 January 20232 in which we notified registered Interested and Affected Parties (I&APs) that the Scoping Report for the Tafelkop Solar PV, Koppy Alleen Solar PV and Vrede Solar PV are available for review and comment from **13 January 2023** until **13 February 2023** 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 **<u>13 February 2023</u>**.

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, 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

SE3346: CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE FACILITIES - Scoping Reports review and comment periods ending soon (POE)

Date: Tuesday, 07 February 2023 Time: 09:13

Company	Last Name	First Name
	Botha	Santie
	Foss	Jeremy
	John	Francis
	Maroga	Reuben
	Van Zyl	Jurie
	Vermeulen	Christoffel
	Watson	Eugene
ABO Wind renewable energies (Pty) Ltd	Malherbe	Du Toit
ABO Wind renewable energies (Pty) Ltd	Scheepers	Petrus
AEP	Smith	Peter
Africoast Investments	Francis	John
Agri Northern Cape	Anthonissen	Eben
Agri Northern Cape	De Wet	Hannes
Agri Northern Cape	Jansen	Nicol
Agri Northern Cape	Myburgh	Henning
Agri Northern Cape	Symington	Willem
Agri Northern Cape	Van Rensburg	Wiaan
AgriSA	Rabie	Janse
Air Traffic and Navigation Services (ATNS)	Masilela	Simphiwe
Air Traffic and Navigation Services (ATNS)	Morobane	Johanna
Air Traffic and Navigation Services (ATNS)	Nkosi	Vusi
Air Traffic and Navigation Services (ATNS)	Pheme	Purity
Air Traffic and Navigation Services (ATNS)	Van Schalkwyk	Johan
BirdLife South Africa	Ralston-Paton	Samantha
Cell C	Everett	Roger
Cell C	Joubert	Brian
Cell C	Kasseepursad	Harish
Cell C	Otto	Marius
Co-operative Governance and Traditional Affairs	Diphofa	Mashwahle
Co-operative Governance and Traditional Affairs	Fatyelwa	Eveline
CSIR	Abed	Rohaida
CSIR	Antonopoulos	Helen
Department of Forestry, Fisheries and the Environment	Khumalo	Thulie N
Department of Mineral Resources and Energy	Kika	Ntsikelelo
Department of Mineral Resources and Energy	Mabaso	Sunday
Department of Mineral Resources and Energy	Maphinda	Mthetheleli
Department of Mineral Resources and Energy	Mutheiwana	Kevin
Department of Mineral Resources and Energy	Nieuwoudt	Jasper
Department of Mineral Resources and Energy	Swart	Pieter
Department of Rural Development and Land Reform	Makgalemele	Nozizwe
Department of Rural Development and Land Reform	Moeketsi	Kgotso
Department of Rural Development and Land Reform	Ntloko-Gobodo	Nomfundo

2/8/23, 11:28 AM

SE3346: CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE FACILITIES - Scoping Reports review and comme...

Department of Water and Sanitation	Cloete	Shaun
Department of Water and Sanitation	Dweni	Ncmile
Department of Water and Sanitation	Mahunonyane	Moses
Department of Water and Sanitation	Mokhoantle	Lerato
Department of Water and Sanitation	Schwartz	Chantel
Department of Water and Sanitation	Shibambu	Steven
Earth & Wire (Pty) Ltd	Brent	Kim
Earthlife Africa	Lekalakala (Secretary)	Makoma
Emthanjeni Local Municipality	Andrews	Helena
Emthanjeni Local Municipality	Billy	L
Emthanjeni Local Municipality	Brandt	Theo
Emthanjeni Local Municipality	Felix	Shereave
Emthanjeni Local Municipality	Makhuandula	Sandile
Emthanjeni Local Municipality	Mkosana	ZV
Emthanjeni Local Municipality	Salman	Theresa
Eskom Holdings Limited: Eskom Distribution Western Operating Unit	Wyngaardt	Justine
Eskom Holdings SOC Ltd	Geeringh	John
Eskom Holdings SOC Ltd	van Gensen	Andrea
G7 Renewable Energies (Pty) Ltd	Clarke	Caryn
Haumann Familie Trust	Haumann	Maria
Independent Communications Authority of South Africa (ICASA)		Charley
Independent Communications Authority of South Africa (ICASA)		Praneel
Independent Ratepayers Association of South Africa	Kleinhans	Tania
JW Jakkals (Pty)Ltd	De Villiers	Jakobus
Loskop Boerdery (Pty) Ltd	Van Zyl	Hannes
LPV Attorneys	De Villiers	Kobus
MTN	Govender	Dennis
MTN	Grey	Ms S (Sherly)
MTN	Molebatsi	Justice
MTN	Nel	Renier
MTN Mullip Demonstrate Development (Dtv) Ltd	Smith	Tessa
Mulilo Renewable Project Development (Pty) Ltd	Pearson	Andrew
Mulilo Renewable Project Development (Pty) Ltd	Yuil Och eitemeele	Jessie
Mvelaphande Trading	Gabaitumele	Mantwa
Mvelaphande Trading	Martins	Mothibi
NC - SA San Council	Louw	Collin
NC Co-operative Governance, Human Settlements & Traditional Affairs	Botha	G
NC Cooperative Governance, Human Settlements and Traditional Affairs	Botha	Gladys
NC Department of Rural Development and Land Reform	Du Toit	Mangalane
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Cloete	Peter
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	De la Fontaine	Samantha
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Diteme	Ali
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Fisher	Bryan
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Modise	Lerato
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Mogorosi	Zanele
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Moleko	Dineo
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Mothibi	Viljoen
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Mothibi	Wonders Dimakatso Viljoen
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Ndzumo	Onwabile
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Sehularo	Lorato
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Swart	Elsabe
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Uys	Natalie
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	van Heerden	Denver
NC Dept of Forestry, Fisheries and the Environment (Provincial)	Mans	Jacoline

2/8/23, 11:28 AM

SE3346: CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE FACILITIES - Scoping Reports review and comme...

NC Dant of Dublic Works & Doods	Dalm	Duth
NC Dept of Public Works & Roads NC Dept of Public Works & Roads	Palm Sithole	Ruth Menelisi
NC Dept of Roads & Public Works	Nogwili	Kholikile
NC Dept of Roads & Public Works	Phete	A
NC Dept of Roads & Public Works	Roelofse	
NC Dept of Water & Sanitation	Franks	Lindiwe
NC Dept of Water & Sanitation	Hlengani	Alexia
NC Dept of Water & Sanitation	Streuders	Kobus
Ngwao-Boswa Ya Kapa Bokone (N Cape Prov Heritage Resource Authority)	Ratha	Timothy
Ngwao-Boswa Ya Kapa Bokone (NCPHRA)	Timothy	Andrew
Northern Cape Chamber of Commerce & Industry (NOCCI)	Steyn	Sharon
Northern Cape Department of Roads and Public Works	Roelofse	Jaco
Northern Cape Economic Development Agency	Mbobo	Babalwa
Northern Cape Tourism	McKuchane	Peter
Oosthuisfontein Trust	Menne	Ludwig
openServe (on behalf of Telkom SA Ltd)	Groenewald	Vivian
Pixley Ka Seme District Municipality	Bosch	Beatrice
Pixley Ka Seme District Municipality	Jaggers	Rachel
Pixley Ka Seme District Municipality	Moloi	Napo
Pixley Ka Seme District Municipality	Pieterse	Rodney
Pixley Ka Seme District Municipality	Present	Passie
Pixley Ka Seme District Municipality	Sibeko	Asanda
	Visser	Isak
Pixley Ka Seme District Municipality		
Renosterberg Local Municipality	Hoogbaard	M
Renosterberg Local Municipality	M	Xolisa
Renosterberg Local Municipality	Matolong	Kgabagonyo
Renosterberg Local Municipality	Postimus	Matt
Ryssel Boerdery	Du Toit	Jacobus
S Menne Trust	Menne	Stephanus
Sanco De Aar	Jansen van Rensburg	Andre
SANRAL	Mphahlele	Mogole
Scatec	Hodgson	Mitcell
Scatec	van Heerden	HP
Sentech Ltd	Koegelenberg	Johan
Sentech Ltd	Mannel	Zane
Sentech Ltd	Motlhake	Serame
Sentech Ltd	Venter	Marius
South African Bat Assessment Advisory Panel (SABAAP)	MacEwan	Kate
South African Bat Assessment Association	Lotter	Caroline
South African Chamber of Commerce and Industry	Mukoki	Alan
South African Chamber of Commerce and Industry	Wadi	Albert
South African Civil Aviation Authority (CAA)	Jakavula	Zukisani
South African Civil Aviation Authority (CAA)	Stroh	Lizelle
South African Civil Aviation Authority (CAA)	Vilakazi	Zwelithini
South African Heritage Resources Agency	Higgitt	Natasha
South African Heritage Resources Agency (SAHRA)	Hine	Phillip
South African Local Government Association (SALGA)	George	Xolile
South African National Defense Force		IR
South African National Defense Force	Kenny	JR Col Zukile
South African National Defense Force	Kenny Mali	Cnl. Zukile
South African National Defense Force South African National Defense Force	Kenny Mali Strydom	Cnl. Zukile Francois
South African National Defense Force South African National Defense Force South African National Defense Force	Kenny Mali Strydom Zondi	Cnl. Zukile Francois Lt. Col. Kebasenosi
South African National Defense Force South African National Defense Force South African National Defense Force South African National Parks	Kenny Mali Strydom Zondi Novellie	Cnl. Zukile Francois Lt. Col. Kebasenosi Peter
South African National Defense Force South African National Defense Force South African National Defense Force South African National Parks South African National Parks (SANP)	Kenny Mali Strydom Zondi Novellie Daphne	Cnl. Zukile Francois Lt. Col. Kebasenosi Peter Paul
South African National Defense Force South African National Defense Force South African National Defense Force South African National Parks South African National Parks (SANP) South African Radio Astronomy Observatory (SARAO)	Kenny Mali Strydom Zondi Novellie Daphne Matlhane	Cnl. Zukile Francois Lt. Col. Kebasenosi Peter Paul Selaelo
South African National Defense Force South African National Defense Force South African National Defense Force South African National Parks South African National Parks (SANP)	Kenny Mali Strydom Zondi Novellie Daphne	Cnl. Zukile Francois Lt. Col. Kebasenosi Peter Paul

2/8/23, 11:28 AM SE3346: CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE FACILITIES - Scoping Reports review and comme...

South African Radio Astronomy Observatory (SARAO)	Sithole	Busang
South African Radio Astronomy Observatory (SARAO)	Tiplady	Adrian
South African Roads Agency Limited (SANRAL) Northern Cape (Western Region)	de Kock	Rene
South African Weather Services	Jardine	Rydall
South African Weather Services	Magogotya	Zamikhaya
South African Weather Services	Petlane	Bernard
Tafelkop Trust	Van den Berg	Pierre
Telkom SOC Limited	Bester	Amanda
Telkom SOC Limited	Schutte	Chris
Telkom SOC Limited	Shaw	Leonard
The Green Connection	Allie	Sakeena
The Green Connection	Arkert	Jan
The Green Connection	Arkert	Linda
The Green Connection	Hamilton	Gillian
The Green Connection	Modise	Ketshepaone
The Green Connection	Van Rooy	Neville
Transnet Freight Rail	Maharaj	Verishnee
Transnet Freight Rail	Manyathi	Zanele
Transnet SOC Limited	Kilian	Geraldine
Transnet SOC Limited	Njonga	Andiswa
Transnet SOC Limited	Phahlamohlaka	Kapel
Transnet SOC Ltd	Makhanya	Bonokwakhe
Transnet SOC Ltd	Motshegwa	Lebogang
Trasnet	Karriem	Riaan
Vodacom	Adraanse	Junior
Vodacom	Barnard	Hennie
Vodacom	Barnes	Craig
Vodacom	Fourie	Nico
Vodacom	Geldenhuys	Christien
Vodacom	Naude	Ono
Vrede Familie Trust	Vermeulen	Diederik
WESSA Northern Cape Region	Erasmus	Suzanne
Wildlife and Environmental Society of South Africa (WESSA)	Wesson	John
WKN Windcurrent SA (Pty) Ltd	Abrahams	Zakiya
World Wildlife Fund (WWF)	Forsythe	Katherine
Totals:		

CORRESPONDENCE

From: Sent: To:	Municipal Manager <munmanager@emthanjeni.co.za> Friday, 13 January 2023 14:15 Savannah Public Process</munmanager@emthanjeni.co.za>
Subject: Follow Up Flag:	Re: SE3346: CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE FACILITIES - Notification of Availability of Scoping Reports for review and comment Follow up
Flag Status:	Flagged

Goeie dag Almal/Good Day ALL

I would like to inform you, that from 1 JANUARY 2023 I am no longer the Municipal Manager at Emthanjeni Municipality. I am starting a new CHAPTER as Municipal Manager at Pixley Ka Seme District Municipality.

My new WORK email is ivisser@pksdm.gov.za

you can ALSO contact me or carbon copy my gmail address:

izoekel15@gmail.com

Thank You for Your Support over the years.

Stay Safe and God Bless you.

Isak Visser[Mr] De Aar 7000 0828022319[C] 0536310891[Office]

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From:	Rydall Jardine <rydall.jardine@weathersa.co.za></rydall.jardine@weathersa.co.za>
Sent:	Friday, 13 January 2023 20:19
То:	Zamikhaya Magogotya
Cc:	Savannah Public Process; Bernard Petlane
Subject:	FW: SE3346: CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE FACILITIES -
	Notification of Availability of Scoping Reports for review and comment
Attachments:	SE3346-CGE_SRs_Notification_Letter-FINAL.pdf
Follow Up Flag:	Follow up
Flag Status:	Flagged

Good day Zamikhaya

Herewith another development for your attention.

Regards...

Rydall

From: Savannah Environmental Public Process <publicprocess@savannahsa.com>
Sent: Friday, January 13, 2023 12:29 PM
To: Rydall Jardine <Rydall.Jardine@weathersa.co.za>
Subject: SE3346: CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE FACILITIES - Notification of Availability of Scoping Reports for review and comment

PROPOSED DEVELOPMENT OF CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE ENERGY FACILITIES, PIXLEY KA SEME DISTRICT MUNICIPALITY, NORTHERN CAPE PROVINCE (DFFE Reference Nos.: To be Issued)

Dear Stakeholder and Interested & Affected Party,

A consortium comprising of Akuo Energy Afrique, Africoast Investments and Golden Sunshine Trading propose to develop a cluster of renewable energy facilities and associated electrical infrastructure approximately 20km north of Philipstown and 30km west of Petrusville located in the Renosterberg Local Municipality and within the greater Pixley ka Seme District Municipality, Northern Cape Province. The Project is known as Crossroads Green Energy (Phase 1). Phase 1 entails the development of up to nine (9) solar energy facilities and associated infrastructure. The entire development will include up to twenty-one (21) solar energy facilities and associated infrastructure.

Please find attached for your perusal the notification letter informing you of the availability of the Scoping Reports for your review and comments and the respective review periods for each of the Scoping Reports. The Scoping Reports for each of the PV facilities within Phase 1 are available for downloading from our website <u>CLICK HERE</u>.

Please do not hesitate to contact us should you require any additional information and/or clarification regarding these projects.

Our team welcomes your participation and look forward to your involvement throughout the Environmental Impact Assessment Process. 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:	Riaan Karriem Transnet Freight Rail KBY <riaan.karriem@transnet.net></riaan.karriem@transnet.net>
Sent:	Friday, 13 January 2023 13:41
То:	Tembelihle Ntangana Transnet Freight Rail KBY; Bonokwakhe Makhanya Transnet
	Freight Rail KMB; Fabian Damons Transnet Freight rail KBY; Roger Richter
	Transnet Freight Rail BLM
Cc:	Savannah Public Process; Annelize Harmse Transnet Freight Rail JHB
Subject:	Fw: SE3346: CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE FACILITIES -
	Notification of Availability of Scoping Reports for review and comment
Attachments:	SE3346-CGE_SRs_Notification_Letter-FINAL.pdf

Good day collegues

Please find attached proposal for your depot's comments , I am not sure if this falls under the South or Bloemfontein.

kind regards

Riaan

From: Savannah Environmental Public Process <publicprocess@savannahsa.com>
 Sent: Friday, 13 January 2023 12:29
 To: Riaan Karriem Transnet Freight Rail KBY <Riaan.Karriem@transnet.net>
 Subject: SE3346: CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE FACILITIES - Notification of Availability of Scoping Reports for review and comment

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PROPOSED DEVELOPMENT OF CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE ENERGY FACILITIES, PIXLEY KA SEME DISTRICT MUNICIPALITY, NORTHERN CAPE PROVINCE (DFFE Reference Nos.: To be Issued)

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A consortium comprising of Akuo Energy Afrique, Africoast Investments and Golden Sunshine Trading propose to develop a cluster of renewable energy facilities and associated electrical infrastructure approximately 20km north of Philipstown and 30km west of Petrusville located in the Renosterberg Local Municipality and within the greater Pixley ka Seme District Municipality, Northern Cape Province. The Project is known as Crossroads Green Energy (Phase 1). Phase 1 entails the development of up to nine (9) solar energy facilities and associated infrastructure. The entire development will include up to twenty-one (21) solar energy facilities and associated infrastructure.

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From:	Annelize Harmse Transnet Freight Rail JHB < Annelize.Harmse@transnet.net>
Sent:	Friday, 13 January 2023 13:46
То:	Zanele Manyathi Transnet Freight Rail JHB
Cc:	Riaan Karriem Transnet Freight Rail KBY; Yolanda Potgieter Transnet Freight
	Rail BLM; Savannah Public Process
Subject:	FW: SE3346: CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE FACILITIES -
	Notification of Availability of Scoping Reports for review and comment
Attachments:	SE3346-CGE_SRs_Notification_Letter-FINAL.pdf

Dear Zanele

The attached document is for your further attention, please.

Regards

Annelize Harmse Chief Admin Official Telephone number: 011 583 0244 138 Eloff Street 4th Floor, Central Wing BRAAMFONTEIN JOHANNESBURG 2001

From: Riaan Karriem Transnet Freight Rail KBY < Riaan.Karriem@transnet.net> Sent: Friday, 13 January 2023 13:41

To: Tembelihle Ntangana Transnet Freight Rail KBY <Tembelihle.Ntangana@transnet.net>; Bonokwakhe Makhanya Transnet Freight Rail KMB <Bonokwakhe.Makhanya@transnet.net>; Fabian Damons Transnet Freight rail KBY <Fabian.Damons@transnet.net>; Roger Richter Transnet Freight Rail BLM <Roger.Richter@transnet.net>
 Cc: Savannah Public Process <publicprocess@savannahsa.com>; Annelize Harmse Transnet Freight Rail JHB <Annelize.Harmse@transnet.net>

Subject: Fw: SE3346: CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE FACILITIES - Notification of Availability of Scoping Reports for review and comment

Good day collegues

Please find attached proposal for your depot's comments , I am not sure if this falls under the South or Bloemfontein.

kind regards

Riaan

From: Savannah Environmental Public Process <<u>publicprocess@savannahsa.com</u>> Sent: Friday, 13 January 2023 12:29 To: Riaan Karriem Transnet Freight Rail KBY <<u>Riaan.Karriem@transnet.net</u>> Subject: SE3346: CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE FACILITIES - Notification of Availability of Scoping Reports for review and comment

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PROPOSED DEVELOPMENT OF CROSSROADS GREEN ENERGY (PHASE 1) OF RENEWABLE ENERGY FACILITIES, PIXLEY KA SEME DISTRICT MUNICIPALITY, NORTHERN CAPE PROVINCE (DFFE Reference Nos.: To be Issued)

Dear Stakeholder and Interested & Affected Party,

A consortium comprising of Akuo Energy Afrique, Africoast Investments and Golden Sunshine Trading propose to develop a cluster of renewable energy facilities and associated electrical infrastructure approximately 20km north of Philipstown and 30km west of Petrusville located in the Renosterberg Local Municipality and within the greater Pixley ka Seme District Municipality, Northern Cape Province. The Project is known as Crossroads Green Energy (Phase 1). Phase 1 entails the development of up to nine (9) solar energy facilities and associated infrastructure. The entire development will include up to twenty-one (21) solar energy facilities and associated infrastructure.

Please find attached for your perusal the notification letter informing you of the availability of the Scoping Reports for your review and comments and the respective review periods for each of the Scoping Reports. The Scoping Reports for each of the PV facilities within Phase 1 are available for downloading from our website <u>CLICK HERE</u>.

Please do not hesitate to contact us should you require any additional information and/or clarification regarding these projects.

Our team welcomes your participation and look forward to your involvement throughout the Environmental Impact Assessment Process.

Kind regards, Unsubscribe this type of email



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Nicolene Venter Public Process

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h bely point yar plane, Konash bilary

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From:	Savannah Public Process
Sent:	Thursday, 26 January 2023 13:00
То:	Lebogang Motshegwa Transnet Freight Rail Kimberley
Cc:	Bonokwakhe Makhanya Transnet Freight Rail KMB
Subject:	RE: EIA
Attachments:	Crossroads Green Energy Phase 1 (X9).kmz

Dear Lebogang,

Please find attached the kmz file with the location of the nine (9) solar PV facilities.

Kind regards,



Nicolene Venter Public Participation and Social Consultant

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

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From: Lebogang Motshegwa Transnet Freight Rail Kimberley <Lebogang.Motshegwa@transnet.net> Sent: Thursday, 26 January 2023 10:08 To: Savannah Public Process <publicprocess@savannahsa.com>

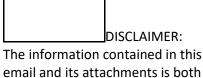
Cc: Bonokwakhe Makhanya Transnet Freight Rail KMB <Bonokwakhe.Makhanya@transnet.net> Subject: EIA

Good Morning

With regards to the application attached ,may you please provide us with co-ordinates and drawings so that we can know where the project will be.

Lebogang Motshegwa





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CORRESPONDENCE

From:	Savannah Public Process
Sent:	Wednesday, 06 July 2022 06:01
То:	Natalie Uys
Subject:	SE3346: Hydra B Cluster of Renewable Energy Facilities & Grid Connection
	Infrastructure - KMZ file
Attachments:	HYDRA B CLUSTER FINAL 21 PVs.kmz

Dear Natalie,

As requested, please find attached as requested.

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: Natalie Uys <nuys.denc@gmail.com>
Sent: Tuesday, 05 July 2022 14:35
To: Savannah Public Process <publicprocess@savannahsa.com>
Subject: Fwd: SE3346: Hydra B Cluster of Renewable Energy Facilities & Grid Connection Infrastructure - Notification of EIA and Public Participation Process

Good afternoon Nicolene

Could you please send the shapefile/Kml laye please? Kind regards Natalie

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

From: Savannah Environmental Public Process publicprocess@savannahsa.com

Date: Thu, Jun 30, 2022 at 7:45 PM

Subject: SE3346: Hydra B Cluster of Renewable Energy Facilities & Grid Connection Infrastructure - Notification of EIA

ENVIRONMENTAL IMPACT ASSESMENT FOR THE PROPOSED DEVELOPMENT OF THE OF THE HYDRA B CLUSTER OF RENEWABLE ENERGY FACILITIES AND GRID CONNECTION INFRASTRUCTURE, PIXLEY KA SEME DISTRICT MUNICIPALITY, NORTHERN CAPE PROVINCE (DFFE Reference Nos.: To be Issued)

Dear Stakeholder and Interested & Affected Party,

A consortium comprising of Akuo Energy Afrique, Africoast Investments and Golden Sunshine Trading propose to develop a cluster of renewable energy facilities and associated electrical infrastructure approximately 20km north of Philipstown and 30km west of Petrusville located in the Emthanjeni Local Municipality and within the greater Pixley ka Seme District Municipality, Northern Cape Province. The Project is known as the Hydra B Renewable Energy Cluster. The Cluster entails the development of up to twenty-one (21) solar energy facilities and associated infrastructure.

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. The projects will be considered through the EIA process in batches, with Batch 1 considering 11 projects, Batch 2 considering 6 projects and Batch 3 considering 4 projects.

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

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

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



t: 011 656 3237 f: 086 684 0547 Nicolene Venter Public Process

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

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Best regards Natalie Uys *Pr.Sci.Nat.* Production Scientist Grade A: Botanist Environmental Research Development Department of Agriculture, Environmental Affairs, Rural Development and Land Reform (former Northern Cape Department of Environment and Nature Conservation (DENC)) Contact info: <u>nuys.denc@gmail.com</u> / 053 807 7474 (line not working during load shedding) Physical Address: 90 Long street, Albertynshof, Kimberley, Northern Cape

https://goo.gl/maps/PyBbrDUngaMQsn9u5

Permit office contact information: - <u>dencpermits@gmail.com</u> / 081 463 4839 Permit forms:https://docs.google.com/document/d/1YEmVt4YHNfljnodXqmwTa3O10ilka3fs7PRk0GiZXXs/pub

Best regards Natalie Uys *Pr.Sci.Nat.* Production Scientist Grade A: Botanist Environmental Research Development Department of Agriculture, Environmental Affairs, Rural Development and Land Reform (former Northern Cape Department of Environment and Nature Conservation (DENC)) Contact info: <u>nuys.denc@gmail.com</u> / 053 807 7474 (line not working during load shedding) Physical Address: 90 Long street, Albertynshof, Kimberley, Northern Cape <u>https://goo.gl/maps/PyBbrDUngaMQsn9u5</u>

Permit office contact information: - <u>dencpermits@gmail.com</u> / 081 463 4839 Permit forms:<u>https://docs.google.com/document/d/1YEmVt4YHNfljnodXqmwTa3O10ilka3fs7PRk0GiZXXs/pub</u>

From:	Savannah Public Process
Sent:	Thursday, 07 July 2022 10:15
То:	Elsabe Swart
Cc:	Natalie Uys; Samantha De la Fontaine
Subject:	RE: Comments: SE3346: Hydra B Cluster of Renewable Energy Facilities & Grid
	Connection Infrastructure - Notification of EIA and Public Participation Process

Dear Elsabe,

Thank you and please receive herewith acknowledge of the Environmental Research and Development Unit's preliminary comments/inputs into the EIA process.

These comments are being forwarded to the environmental team for consideration of the scoping reports.

Kind regards,



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From: Elsabe Swart <elsabe.dtec@gmail.com>
Sent: Thursday, 07 July 2022 08:45
To: Savannah Public Process <publicprocess@savannahsa.com>
Cc: Natalie Uys <nuys.denc@gmail.com>; Samantha De la Fontaine <sdelafontaine@gmail.com>
Subject: Comments: SE3346: Hydra B Cluster of Renewable Energy Facilities & Grid Connection Infrastructure - Notification of EIA and Public Participation Process

Dear Nicolene,

Attached, please find preliminary comments/inputs from the Environmental Research and Development unit.

Please feel free to contact Natalie (or Samantha de la Fontaine if you cannot get hold of Natalie) should you have any questions.

Regards Elsabè

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E SWART SCIENTIFIC MANAGER GR B: ENVIRONMENTAL RESEARCH AND DEVELOPMENT Pr.Sci.Nat.

Department of Agriculture, Environmental Affairs, Rural Development and Land Reform Private Bag X6102 Kimberley 8300 Permit office, Kimberley: - <u>dencpermits@gmail.com</u> / 053 807 7300/ 081 463 4839 Permit forms: https://docs.google.com/document/d/1YEmVt4YHNfljnodXqmwTa3O10ilka3fs7PRk0GiZXXs/pub http://daerl.ncpg.gov.za/intranet Tel. 053 - 807 7300 Mobile 082 4582954 elsabe.dtec@gmail.com



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3346 Matt Posthimus (Cllr)

Thursday, 12 January 2023

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