

## Appendix G1

### I&AP Database

**MOTIVATION REPORT**  
**APPENDIX G1: INTERESTED AND AFFECTED PARTY DATABASE**

Company	Last Name	First Name
ABO Wind	Juusti	Veera
ABO Wind	Magnall	Mike
Agri North West	Du Toit	P
Agri North West Farmers Union	van wyk	Eric
AMDA Developments	Berrington	Charlie
BioTherm Energy (Pty) Ltd	Joubert	Armandt
Birdlife South Africa	Gear	Simon
Birdlife South Africa	Goosen	Janine
CHARMAKOR VRYBURG PTY LTD	Efstratios Apostollesis	George
Department of Agriculture- North West	Diale	Lebo
Department of Agriculture, Forestry and Fisheries - AgriLand Liaison office	Buthelezi	Thoko
Department of Agriculture, Forestry and Fisheries - AgriLand Liaison office	Nhlaka	D
Department of Agriculture, Forestry and Fisheries - AgriLand Liaison office	Collett	Anneliza
Department of Agriculture, Forestry and Fisheries - AgriLand Liaison office	Khuthala	D
Department of Agriculture, Forestry and Fisheries - Delegate of the Minister (Act 70 of 1970)	Marubini	Mashudu
Department of Agriculture, Forestry and Fisheries - Land Use and Soil	Buys	H.J
Department of Communications	The Director	
Department of Labour	Moathlodi	Emilly
Department of Mineral Resources	Mokoena	Kgauta
Department of Mineral Resources	Swart	Mr Pieter
Department of Public Works, Roads & Transport; North West	Mulangaphuma	
Department of Telecommunication & Postal Services	Sibeko	Elliot
Dr Ruth Segomotsi Mompoti District Municipality	Keoagile	O
Dr Ruth Segomotsi Mompoti District Municipality	Tlhabanelo	Victor
Endangered Wildlife Trust, Wildlife and Energy Programme		
ESKOM	Geeringh	John
ESKOM	Kevin Leask	Kevin
Eskom Holdings Limited: Eskom Distribution Western Operating Unit Western Operating Unit	Wyngaardt	Justine
Grasslands Society of Southern Africa	du Toit	Freyne
Huhudi Public Library		
Independent Communications Authority of South Africa (ICASA)	Ruplal	Praneel
KLONDIKE BELEGGINGS CC	De Jager	Lourens
Klondike Lodge		
Leads 2 Business	Miles	Melanie
Naledi Local Municipality	Macdonald Bloom	Mr Tshepo
Naledi Local Municipality		
Naledi Local Municipality		
Naledi Local Municipality		
National Department of Environmental Affairs: Biodiversity and	Lekota	S
National Department of Environmental Affairs: Integrated Environmental Authorisations	Essop	Muhammad
National Department of Environmental Affairs: Integrated Environmental Authorisations	Coenrad	Coenrad
National Department of Environmental Affairs: Integrated Environmental Authorisations	Herman	Albert
National Department of Environmental Affairs: Integrated Environmental Authorisations	Shubane	Mahlatse
National Department of Water and Sanitation	Khosa	Tsunduka
National Energy Regulator of South Africa (NERSA)	Buys	Pieter
National Energy Regulator of South Africa (NERSA)	Suza	Mmoni
National Energy Regulator of South Africa (NERSA)	Gxasheka	Andile

Company	Last Name	First Name
North West Department of Rural, Environment and Agricultural Development (NWREAD)	Mohlalisi	Motshabi
North West Department of Rural, Environment and Agricultural Development (NWREAD)	Boshoff	Tharina
North West Department of Rural, Environmental and Agricultural	Skosana	Ouma
North West Department of Rural, Environmental and Agricultural	Mahlangu	Eva
NW Department of Energy	Mosadi	Lesego
NW Department of Energy	Sethosa	Tebogo
NWCA (North West Conservancy and Stewardship Association)		
Passenger Rail Agency of South Africa (PRASA)	Games	Tony
Private	Van der Merwe	Anna
Provincial Heritage Resources Agency (PHRA) - North West	Mosiane	Motlhabane
Regional Department of Agriculture, Forestry and Fisheries - North West	Mohlakoana	Bonolo
SAEON Arid Lands Node	Henschel	Dr. Joh R
SAHRA	Redelstorff	Ragna
SAHRA	Higgitt	Natasha
SEIPELO FARMING PROJECTS PTY LTD	Seipelo	Israel
SENTECH		
SKA SA	Tiplady	Adrian
South African Civilian Aviation Authority	Stroh	Lizell
South African Civilian Aviation Authority	Isherwood	Chris
South African National Parks (SANParks) - Snr GM: Policy & Governance Conservation Services Division	Hendricks	Dr. Howard
South African National Roads Agency (SANRAL)	Mashele	Tyiselani
South African Roads Agency Limited (SANRAL) Northern Cape (Western	de Kock	Rene
South African Roads Agency Limited (Western Region)	Abrahams	Nicole
The Edinburgh Trust	Oberholzer	Adele
Transnet	Dlamini	Keabetsoe
TV3	Cronje	Chris
Veroniva (PTY) Ltd - Renewable Energy	Bosman	Claude
Veroniva (PTY) Ltd - Renewable Energy	Louw	Etian
Ward 5 Councillor	Lillian Bome	Kenalemang
Ward 9 Councillor	Moholo	Lota
WESSA	Petha	Lemson
Wildlife and Environmental Society of South Africa (WESSA) - Port Elizabeth Office - Environmental Governance Programme	Griffiths	Morgan
Tiger Kloof Educational Institution		

## Appendix G2

### Consultation with I&APs

29 October 2020

Dear Stakeholder and Interested and Affected Party,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
VRYBURG SOLAR 1, 2 AND 3 FACILITIES, NORTH WEST  
(DEA REFs: 14/12/16/3/3/1/1939, 14/12/16/3/3/1/1940 and 14/12/16/3/3/1/1941)**

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**NOTIFICATION OF AVAILABILITY OF THE MOTIVATION REPORT FOR REVIEW AND COMMENT**

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Vryburg Solar 1 (Pty) Ltd, Vryburg Solar 2 (Pty) Ltd and Vryburg Solar 3 (Pty) Ltd received Environmental Authorisation (EAs) in December 2018 (DEA Ref. Nos. 14/12/16/3/3/1/1939, 14/12/16/3/3/1/1940 and 14/12/16/3/3/1/1941) for the development of three solar energy facilities (including associated infrastructure) near Vryburg within the Naledi Local Municipality and the greater Dr Ruth Segomotsi Mompati District Municipality, Northern West Province. The development of a Battery Energy Storage System (BESS) for each of the solar energy facilities will be developed within the respective authorised development footprints of Vryburg Solar 1, Vryburg Solar 2 and Vryburg Solar 3, within the respective authorised construction compound/laydown areas. Each BESS will have an extent of no more than 5ha and will connect to the respective authorised on-site facility substations via 22kV or 33kV underground cables.

The respective applicants are also proposing a change in the description included in the EA for each on-site substation. The change relates to the addition of collector infrastructure as part of the authorised on-site substation and within the authorised footprint of the substation.

In addition, changes to the EA Holder contact details and specific projects details area being requested for amendment.

In terms of Condition 5 of the Environmental Authorisations dated December 2018 and Regulation 31 of the EIA Regulations, 2014, as amended, it is possible for an applicant to apply, in writing, to the competent authority for a change or deviation from the project description to be approved.

In order to verify the potential for a change in the, specialist inputs have been included.

Savannah Environmental has prepared Motivation Reports in support of these Amendment Applications on behalf of the Applicant. The Motivation Reports are available for a 30-day review and comment period from **Friday, 30 October 2020** to **Monday, 30 November 2020** and can be downloaded from Savannah Environmental's website (<https://www.savannahsa.com/public-documents/energy-generation/vryburg-solar-1-2-3-facilities/>), and the release code is: **ZY!4pm**. The due date for written comment is **Monday, 30 November 2020**.

All comments received will be included in the final Motivation Report which will be submitted to the Department of Environment, Forestry and Fisheries for review and decision-making.

Our team welcomes your participation and looks forward to your involvement throughout this process. We also welcome you to share this information with any other parties that you feel will have interest in the project and should be part of this process (such as occupiers of directly affected or surrounding properties, interest groups, community groups etc.).

Kind regards,

A handwritten signature in black ink, appearing to read 'Nicolene Venter'.

**Nicolene Venter**

Public Participation and Social Consultant

E-mail: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

# PROOF OF EMAIL

## Vryburg 2 Solar: Notification of availability of the Motivation Report for review and comment

Vryburg Solar 1, 2 & 3 Facilities: Availability of the Motivation Reports for review and comments

SP

Savannah Public Process

To: Nicolene Venter; Ronald Baloyi

Bcc: messop@environment.gov.za; CAgenbach@environment.gov.za; HAlberts@environment.gov.za; Mshubane@environment.gov.za; slekota@environment.gov.za; MashuduMa@daff.gov.za; ThokoB@daff.gov.za; nhlakad@daff.gov.za; AnnelizaC@nda.agric.za; AnnelizaC@daff.gov.za; KhuthalaD@daff.gov.za; HetteB@daff.gov.za; Khosa Tsunduku; peter.buys@nersa.org.za; Mmoni.Suza@nersa.org.za; andile.gashaka@nersa.org.za; nokuthula.nkosi@nersa.org.za; strohl@caa.co.za; isherwoodC@caa.co.za; LeaskK@eskom.co.za; WyngaO@eskom.co.za; mredelstorf@rahra.org.za; nhgag@rahra.org.za; Igada Molokosi@dmr.gov.za; ezibeko@dtps.gov.za; nomfuno@doc.gov.za; waltj@nra.co.za; AbrahamM@nra.co.za; mashele@nra.co.za; oskosana@nwpg.gov.za; emahangu@nwpg.co.za; bloemsthego@gmail.com; keegileo@bophima.co.za; thabanelev@bophima.co.za; jmmohale@nwpg.gov.za; tshothoff@nwpg.gov.za; bmohlokoana@nwpg.gov.za; abrahamsa@dwg.gov.za; Acharles@nwpg.gov.za; lezego.mosadi@energy.gov.za; tebogo.sethosa@energy.gov.za; mosianem@nwpg.gov.za; MulangalL@dot.gov.za; Pieter.Swart@dmr.gov.za; emily.moathodi@labour.gov.za;

Vryburg Solar 1, 2 & 3 Facilities: Availability of the Motivation Reports for review and comments

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Savannah Public Process

To: Nicolene Venter; Ronald Baloyi

Bcc: nmohale@nwpg.gov.za; tshothoff@nwpg.gov.za; bmohlokoana@nwpg.gov.za; abrahamsa@dwg.gov.za; Acharles@nwpg.gov.za; lezego.mosadi@energy.gov.za; tebogo.sethosa@energy.gov.za; mosianem@nwpg.gov.za; MulangalL@dot.gov.za; Pieter.Swart@dmr.gov.za; emily.moathodi@labour.gov.za; mashele@dwg.gov.za; ebsanwyk@gmail.com; atplady@ska.ac.za; moholomby@gmail.com; advocacy@birdlife.org.za; info@birdlife.org.za; Janine.gossen@birdlife.org.za; admin@grasslands.org.za; wwp@ewt.org.za; Howard.hendricks@sanparks.org; joh.henschel@saeco.ac.za; prupla@icasa.org.za; morgan.griffiths@wesa.co.za; info@wesanoth.co.za; jweson@wesanoth.co.za; se@museuminc.co.za; Blackwoodal2@gmail.com; strydenn@naledi.local.gov.za; manager@naledi.local.gov.za; blackwoodal2@gmail.com; blackwoodal2@gmail.com; pieter.vanbaalen@moraplane.co.za; rinette.jordan@moraplane.co.za; d@gertrus@wesp-sa.co.za; vryburg@midsa.co.za; info@tigerkloof.org.za; claude@veroniva.co.za; etian@veroniva.co.za; Veers.Justi@abo-wind.com; Mike.Magnall@abo-wind.com; Chris@tv3.co.za; MelanieM@L26.co.za; support@vertech.co.za; Keatbetsoe.Dlamini@transnet.net;

627012 Vryburg PII MRs Notification Letter-FINAL.pdf

244 KB

### APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION: VRYBURG SOLAR 1, 2 AND 3 FACILITIES, NORTH WEST

(DEA REF: 14/12/16/3/3/1/1939, 14/12/16/3/3/1/1940 and 14/12/16/3/3/1/1941)

Dear Interested and Affected Party,

Vryburg Solar 1 (Pty) Ltd, Vryburg Solar 2 (Pty) Ltd and Vryburg Solar 3 (Pty) Ltd received Environmental Authorisation (EA) in December 2016 (DEA Ref. Nos. 14/12/16/3/3/1/1939, 14/12/16/3/3/1/1940 and 14/12/16/3/3/1/1941) for the development of three solar energy facilities (including associated infrastructure) near Vryburg within the Naledi Local Municipality and the greater Dr Ruth Segomoti Mompoti District Municipality, Northern West Province. The development of a Battery Energy Storage System (BESS) for each of the solar energy facilities will be developed within the respective authorised development footprints of Vryburg Solar 1, Vryburg Solar 2 and Vryburg Solar 3, within the respective authorised construction compound/laydown areas. Each BESS will have an extent of no more than 5ha and will connect to the respective authorised on-site facility substations via 22kV or 33kV underground cables.

The respective applicants are also proposing a change in the description included in the EA for each on-site substation. The change relates to the addition of collector infrastructure as part of the authorised on-site substation and within the authorised footprint of the substation.

The Motivation Reports are available for your review and comment from **Friday, 30 October 2020** until **Monday, 30 November 2020** and can be downloaded from our online stakeholder engagement platform at (<https://www.savannahsa.com/public-documents/energy-generation/vryburg-solar-1-2-3-facilities/>). The release code to download the public documents is: **2Y14pm**

The attached notification letter also provides further details regarding the availability of the Motivation Reports.

Kind regards,

Kind Regards,

savannah

environmental

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2: +27 (0) 86 684 0547

Ronald Baloyi

Public Participation Co-ordinator and Administrator

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SAWEE Award for Leading Environmental Consultant on Wind Projects in 2013 & 2016

Savannah Environmental  
Website Uploads



## Vryburg Solar 1, 2 & 3 Facilities, North West

(DEA REFs: 14/12/16/3/3/1/1939, 14/12/16/3/3/1/1940 and 14/12/16/3/3/1/1941)

**Project Names:** Vryburg Solar 1, North West Province

Vryburg Solar 2, North West Province

Vryburg Solar 3, North West Province

**Applicants:** Vryburg Solar 1 (Pty) Ltd

Vryburg Solar 2 (Pty) Ltd

Vryburg Solar 3 (Pty) Ltd

**Proposed Amendments:** The inclusion of the construction and operation of a Battery Energy Storage System (BESS) for the authorised Vryburg 1, 2 and 3 Solar facilities, with a capacity of up to 500MW/500MWh into the project description of the Environmental Authorisation (EA). Each BESS will be developed within the authorised development footprint of Vryburg 1, 2 and 3 Solar facilities, within the respective authorised construction compound/laydown area for each solar facility. Each BESS will have an extent of no more than 5ha and will connect to the respective authorised on-site facility substations of the Vryburg 1, 2 and 3 Solar facilities via 22kV or 33kV underground cables.

In addition, the respective applicants are proposing a change in the description included in the Environmental Authorisation for each project pertaining to the on-site substation. The change relates to the addition of collector infrastructure as part of the authorised on-site substation and within the authorised footprint of the substation.

Vryburg Solar 2 (Pty) Ltd is also proposing to correct the wording in the current EA relating to the size in ha of the development footprint. The current EA states that the size in ha of the development footprint is 225ha. This is a typing error that should read 255ha as per the area assessed within the EIA Report.

**Project Location:** ~10km south-west of Vryburg, within ward 4 of the Naledi Local Municipality and within the greater Dr Ruth Segomotsi Mompati District Municipality in the North West Province. The projects fall within the Vryburg Renewable Energy Development Zone (or REDZ 6). Relevant affected properties are as follows:

- The Vryburg Solar 1 facility is located on Portion 2 of Frankfort Farm 672; Remainder of Frankfort Farm 672; Portion 1 of Frankfort Number Farm 672; and Remainder of Rosendal Farm 673. The BESS will be located on Portion 2 of Frankfort Farm 672.
- The Vryburg Solar 2 facility is located on Portion 1 of Retreat Farm 671; Portion 2 of Frankfort Farm 672; Remaining extent of Frankfort Farm 672; Portion 1 of Frankfort Number Farm 672; and The Remainder of Rosendal Farm 673. The BESS will be located on Portion 1 of Retreat Farm 671.
- The Vryburg Solar 3 facility is located on Portion 1 of Retreat Farm 671; Portion 2 of Frankfort Farm 672; Remaining extent of Frankfort Farm 672; Portion 1 of Frankfort Number Farm 672; and The Remainder of Rosendal Farm 673. The BESS will be located on Portion 1 of Retreat Farm 671.

In terms of Condition 5 of the Environmental Authorisations dated 25 July 2019 and Regulation 31 of the EIA Regulations of December 2014, as amended, it is possible for an Applicant to apply, in writing, to the competent authority for a change or deviation from the project description to be approved. The proposed amendments do not in themselves trigger a listed activity. Therefore, a Part 2 Amendment process as detailed in Regulation 31 of the EIA Regulations, 2014 (as amended) will be followed.

**Motivation Reports available for review and comment:** Savannah Environmental has compiled Motivation Reports in support of the applications for the proposed amendments for Vryburg 1,2 and 3 Solar Facilities. The Motivation Reports are available for download, review and comment on the Savannah Environmental website at: <https://www.savannahsa.com/public-documents/energy-generation/>. The 30-day review and comment period for the Motivation Reports is from **30 October 2020 to 30 November 2020**. The final date to submit comments is **Monday, 30 November 2020**.

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

**Nicolene Venter**

PO Box 148, Sunninghill, 2157

Phone: 011 656 3237

Mobile: 060 978 8396

Fax: 086 680 0547

E-mail: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

Website: <https://www.savannahsa.com/>

Documents for public review are available for download.

Savannah Environmental Website Uploads  
(to be included in the final Motivation Report)

## Appendix G3

### Consultation with Organs of State

29 October 2020

Dear Key Stakeholder,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION:  
VRYBURG SOLAR 1, 2 AND 3 FACILITIES, NORTH WEST  
(DEA REFs: 14/12/16/3/3/1/1939, 14/12/16/3/3/1/1940 and 14/12/16/3/3/1/1941)**

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Vryburg Solar 1 (Pty) Ltd, Vryburg Solar 2 (Pty) Ltd and Vryburg Solar 3 (Pty) Ltd received Environmental Authorisation (EAs) in December 2018 (DEA Ref. Nos. 14/12/16/3/3/1/1939, 14/12/16/3/3/1/1940 and 14/12/16/3/3/1/1941) for the development of three solar energy facilities (including associated infrastructure) near Vryburg within the Naledi Local Municipality and the greater Dr Ruth Segomotsi Mompati District Municipality, Northern West Province. The development of a Battery Energy Storage System (BESS) for each of the solar energy facilities will be developed within the respective authorised development footprints of Vryburg Solar 1, Vryburg Solar 2 and Vryburg Solar 3, within the respective authorised construction compound/laydown areas. Each BESS will have an extent of no more than 5ha and will connect to the respective authorised on-site facility substations via 22kV or 33kV underground cables.

The respective applicants are also proposing a change in the description included in the EA for each on-site substation. The change relates to the addition of collector infrastructure as part of the authorised on-site substation and within the authorised footprint of the substation.

In addition, changes to the EA Holder contact details and specific projects details area being requested for amendment.

In terms of Condition 5 of the Environmental Authorisations dated December 2018 and Regulation 31 of the EIA Regulations, 2014, as amended, it is possible for an applicant to apply, in writing, to the competent authority for a change or deviation from the project description to be approved.

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Our team welcomes your participation and looks forward to your involvement throughout this process. We also welcome you to share this information with any other parties that you feel will have interest in the project and should be part of this process (such as occupiers of directly affected or surrounding properties, interest groups, community groups etc.).

Kind regards,

A handwritten signature in black ink, appearing to read 'Nicolene Venter'.

**Nicolene Venter**

Public Participation and Social Consultant

E-mail: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

# PROOF OF EMAIL

## Vryburg 2 Solar: Notification of availability of the Motivation Report for review and comment

Vryburg Solar 1, 2 & 3 Facilities: Availability of the Motivation Reports for review and comments

SP

Savannah Public Process

To: Nicolelene Venter; Ronald Baloyi

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Vryburg Solar 1, 2 & 3 Facilities: Availability of the Motivation Reports for review and comments

SP

Savannah Public Process

To: Nicolelene Venter; Ronald Baloyi

Bcc: nmohale@nwpg.gov.za; tshothoff@nwpg.gov.za; bmohlokoana@nwpg.gov.za; abrahamsa@dwis.gov.za; Acharles@nwpg.gov.za; lezego.mosadi@energy.gov.za; tebogo.sethosa@energy.gov.za; mosianem@nwpg.gov.za; MulangalL@dot.gov.za; Pieter.Swart@dmr.gov.za; emily.moathodi@labour.gov.za; mashelet@nra.co.za; ezibeko@gmail.com; atplady@sa.ac.za; moholomby@gmail.com; advocacy@birdlife.org.za; info@birdlife.org.za; Janine.gossen@birdlife.org.za; admin@grasslands.org.za; wwp@ewt.org.za; Howard.hendricks@sanparks.org; joh.henschel@sacon.ac.za; prupla@icasa.org.za; morgan.griffiths@wesa.co.za; info@wesanoth.co.za; jweson@wesanoth.co.za; se@museuminc.co.za; Blackwooda2@gmail.com; strydomr@naledi.local.gov.za; manager@naledi.local.gov.za; blackwooda2@gmail.com; blackwooda2@gmail.com; pieter.vanbaalen@moraplane.co.za; rinette.jordan@moraplane.co.za; d@gertrus@wesp-sa.co.za; vryburg@midsa.co.za; info@tigerkloof.org.za; claude@veroniva.co.za; etian@veroniva.co.za; Veers.Justi@abo-wind.com; Mike.Magnall@abo-wind.com; Chris@tv3.co.za; MelanieM@L26.co.za; support@vertech.co.za; Keatbetsoe.Dlamini@transnet.net;

627012 Vryburg PII MRs Notification Letter-FINAL.pdf

244 KB

### APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATION: VRYBURG SOLAR 1, 2 AND 3 FACILITIES, NORTH WEST

(DEA REF: 14/12/16/3/3/1/1939, 14/12/16/3/3/1/1940 and 14/12/16/3/3/1/1941)

Dear Interested and Affected Party,

Vryburg Solar 1 (Pty) Ltd, Vryburg Solar 2 (Pty) Ltd and Vryburg Solar 3 (Pty) Ltd received Environmental Authorisation (EA) in December 2016 (DEA Ref. Nos. 14/12/16/3/3/1/1939, 14/12/16/3/3/1/1940 and 14/12/16/3/3/1/1941) for the development of three solar energy facilities (including associated infrastructure) near Vryburg within the Naledi Local Municipality and the greater Dr Ruth Segomoti Mompoti District Municipality, Northern West Province. The development of a Battery Energy Storage System (BESS) for each of the solar energy facilities will be developed within the respective authorised development footprints of Vryburg Solar 1, Vryburg Solar 2 and Vryburg Solar 3, within the respective authorised construction compound/laydown areas. Each BESS will have an extent of no more than 5ha and will connect to the respective authorised on-site facility substations via 22kV or 33kV underground cables.

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The attached notification letter also provides further details regarding the availability of the Motivation Reports.

Kind regards,

Kind Regards,

savannah

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Ronald Baloyi

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SAWEE Award for Leading Environmental Consultant on Wind Projects in 2013 & 2016

Savannah Environmental  
Website Uploads

## Vryburg Solar 1, 2 & 3 Facilities, North West

(DEA REFs: 14/12/16/3/3/1/1939, 14/12/16/3/3/1/1940 and 14/12/16/3/3/1/1941)

**Project Names:** Vryburg Solar 1, North West Province

Vryburg Solar 2, North West Province

Vryburg Solar 3, North West Province

**Applicants:** Vryburg Solar 1 (Pty) Ltd

Vryburg Solar 2 (Pty) Ltd

Vryburg Solar 3 (Pty) Ltd

**Proposed Amendments:** The inclusion of the construction and operation of a Battery Energy Storage System (BESS) for the authorised Vryburg 1, 2 and 3 Solar facilities, with a capacity of up to 500MW/500MWh into the project description of the Environmental Authorisation (EA). Each BESS will be developed within the authorised development footprint of Vryburg 1, 2 and 3 Solar facilities, within the respective authorised construction compound/laydown area for each solar facility. Each BESS will have an extent of no more than 5ha and will connect to the respective authorised on-site facility substations of the Vryburg 1, 2 and 3 Solar facilities via 22kV or 33kV underground cables.

In addition, the respective applicants are proposing a change in the description included in the Environmental Authorisation for each project pertaining to the on-site substation. The change relates to the addition of collector infrastructure as part of the authorised on-site substation and within the authorised footprint of the substation.

Vryburg Solar 2 (Pty) Ltd is also proposing to correct the wording in the current EA relating to the size in ha of the development footprint. The current EA states that the size in ha of the development footprint is 225ha. This is a typing error that should read 255ha as per the area assessed within the EIA Report.

**Project Location:** ~10km south-west of Vryburg, within ward 4 of the Naledi Local Municipality and within the greater Dr Ruth Segomotsi Mompati District Municipality in the North West Province. The projects fall within the Vryburg Renewable Energy Development Zone (or REDZ 6). Relevant affected properties are as follows:

- The Vryburg Solar 1 facility is located on Portion 2 of Frankfort Farm 672; Remainder of Frankfort Farm 672; Portion 1 of Frankfort Number Farm 672; and Remainder of Rosendal Farm 673. The BESS will be located on Portion 2 of Frankfort Farm 672.
- The Vryburg Solar 2 facility is located on Portion 1 of Retreat Farm 671; Portion 2 of Frankfort Farm 672; Remaining extent of Frankfort Farm 672; Portion 1 of Frankfort Number Farm 672; and The Remainder of Rosendal Farm 673. The BESS will be located on Portion 1 of Retreat Farm 671.
- The Vryburg Solar 3 facility is located on Portion 1 of Retreat Farm 671; Portion 2 of Frankfort Farm 672; Remaining extent of Frankfort Farm 672; Portion 1 of Frankfort Number Farm 672; and The Remainder of Rosendal Farm 673. The BESS will be located on Portion 1 of Retreat Farm 671.

In terms of Condition 5 of the Environmental Authorisations dated 25 July 2019 and Regulation 31 of the EIA Regulations of December 2014, as amended, it is possible for an Applicant to apply, in writing, to the competent authority for a change or deviation from the project description to be approved. The proposed amendments do not in themselves trigger a listed activity. Therefore, a Part 2 Amendment process as detailed in Regulation 31 of the EIA Regulations, 2014 (as amended) will be followed.

**Motivation Reports available for review and comment:** Savannah Environmental has compiled Motivation Reports in support of the applications for the proposed amendments for Vryburg 1,2 and 3 Solar Facilities. The Motivation Reports are available for download, review and comment on the Savannah Environmental website at: <https://www.savannahsa.com/public-documents/energy-generation/>. The 30-day review and comment period for the Motivation Reports is from **30 October 2020 to 30 November 2020**. The final date to submit comments is **Monday, 30 November 2020**.

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

**Nicolene Venter**

PO Box 148, Sunninghill, 2157

Phone: 011 656 3237

Mobile: 060 978 8396

Fax: 086 680 0547

E-mail: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

Website: <https://www.savannahsa.com/>

Documents for public review are available for download.



Savannah Environmental Website Uploads  
(to be included in the final Motivation Report)

SAHRIS Uploads  
(to be included in the final Motivation Report)

Appendix G4  
Advertisements and Site Notices

ADVERTISEMENT

**NOTICE OF AN ENVIRONMENTAL AUTHORISATION AMENDMENT  
AND PUBLIC PARTICIPATION PROCESS**

**VRYBURG SOLAR 1, 2 AND 3 FACILITIES, NORTH WEST  
(DEA REFs: 14-12-16-3-3-1-1939, 14-12-16-3-3-1-1940 and 14-12-16-3-3-1-1941 respectively)**

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**Project Names:** Vryburg Solar 1, North West Province  
Vryburg Solar 2, North West Province  
Vryburg Solar 3, North West Province

**Applicants:** Vryburg Solar 1 (Pty) Ltd  
Vryburg Solar 2 (Pty) Ltd  
Vryburg Solar 3 (Pty) Ltd

**Proposed Amendments:** The inclusion of the construction and operation of a Battery Energy Storage System (BESS) for the authorised Vryburg 1, 2 and 3 Solar facilities, with a capacity of up to 500MW/500MWh into the project description of the Environmental Authorisation (EA). Each BESS will be developed within the authorised development footprint of Vryburg 1, 2 and 3 Solar facilities, within the respective authorised construction compound/laydown area for each solar facility. Each BESS will have an extent of no more than 5ha and will connect to the respective authorised on-site facility substations of the Vryburg 1, 2 and 3 Solar facilities via 22kV or 33kV underground cables.

In addition, the respective applicants are proposing a change in the description included in the Environmental Authorisation for each project pertaining to the on-site substation. The change relates to the addition of collector infrastructure as part of the authorised on-site substation and within the authorised footprint of the substation.

Vryburg Solar 2 (Pty) Ltd is also proposing to correct the wording in the current EA relating to the size in ha of the development footprint. The current EA states that the size in ha of the development footprint is 225ha. This should read 255ha as per the area assessed within the EIA Report.

**Project Location:** ~10km south-west of Vryburg, within ward 4 of the Naledi Local Municipality and within the greater Dr Ruth Segomotsi Mompati District Municipality in the North West Province. The projects fall within the Vryburg Renewable Energy Development Zone (or REDZ 6). Relevant affected properties are as follows:

- The Vryburg Solar 1 facility is located on Portion 2 of Frankfort Farm 672; Remainder of Frankfort Farm 672; Portion 1 of Frankfort Number Farm 672; and Remainder of Rosendal Farm 673. The BESS will be located on Portion 2 of Frankfort Farm 672.
- The Vryburg Solar 2 facility is located on Portion 1 of Retreat Farm 671; Portion 2 of Frankfort Farm 672; Remaining extent of Frankfort Farm 672; Portion 1 of Frankfort Number Farm 672; and The Remainder of Rosendal Farm 673. The BESS will be located on Portion 1 of Retreat Farm 671.
- The Vryburg Solar 3 facility is located on Portion 1 of Retreat Farm 671; Portion 2 of Frankfort Farm 672; Remaining extent of Frankfort Farm 672; Portion 1 of Frankfort Number Farm 672; and The Remainder of Rosendal Farm 673. The BESS will be located on Portion 1 of Retreat Farm 671.

In terms of Condition 5 of the Environmental Authorisations dated 25 July 2019 and Regulation 31 of the EIA Regulations of December 2014, as amended, it is possible for an Applicant to apply, in writing, to the competent authority for a change or deviation from the project description to be approved. The proposed amendments do not in themselves trigger a listed activity. Therefore, a Part 2 Amendment process as detailed in Regulation 31 of the EIA Regulations, 2014 (as amended) will be followed.

**Motivation Reports available for review and comment:** Savannah Environmental has compiled Motivation Reports in support of the applications for the proposed amendments for Vryburg 1,2 and 3 Solar Facilities. The Motivation Reports are available for download, review and comment on the Savannah Environmental website at: <https://www.savannahsa.com/public-documents/energy-generation/vryburg-solar-1-2-3-facilities/>. The 30-day review and comment period for the Motivation Reports is from **30 October 2020 to 30 November 2020**. The final date to submit comments is **Monday, 30 November 2020**.

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

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Fax: 086 680 0547

E-mail: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

Website: <https://www.savannahsa.com/>

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# Boer wat brand sterk aan

Stellalander-Schweizer-Reneke – Dit is reeds die derde week van aanhoudende brande wat regoor die Noordwes, Noord-Kaap en die Vrystaat opvlam.

Nog `n jong boer, die keer Wimpie Koenig (36), het tydens `n brand in die Schweizer-Reneke-omgewing op Woensdag (21 Oktober) van `n bakkie afgeval. Die vuur het buite beheer geraak en reg rondom die bakkie begin brand. Nooddienste het Koenig halfpad ontmoet en hy is na Klerksdorp geneem waar hy tans mediese behandeling ontvang. Hy het sowat 55% brandwonde opgedoen. “Dit gaan goed met Wimpie. Hy het bietjie pyn nadat hy van die teater af kom. Hulle het weer al sy wonde skoongemaak en verbind. Alhoewel sy bloeddruk bietjie laag is, is die dokter baie tevrede. Daar is gelukkig op die stadium geen septiese wonde nie. Ons is dankbaar vir sy goeie vordering. Hy mag dalk nog `n rukkie in die hoë-sorgeenheid wees, maar ons glo en vertrou dat dit elke dag net beter sal gaan. Bid asseblief steeds,” het sy vrou Corlize Koenig Maandag (26 Oktober) tydens `n opvolg boodskap gesê.

NOTICE OF AN ENVIRONMENTAL AUTHORISATION AMENDMENT AND PUBLIC PARTICIPATION PROCESS

VRYBURG SOLAR 1, 2 AND 3 FACILITIES, NORTH WEST

(DEA REFS: 14/12/16/3/3/1/1939, 14/12/16/3/3/1/1940 and 14/12/16/3/3/1/1941 respectively)

Project Name	Applicant	Affected properties
Vryburg Solar 1, North West Province	Vryburg Solar 1 (Pty) Ltd	Portion 2 of Frankfort Farm 672; Remainder of Frankfort Farm 672; Portion 1 of Frankfort Number Farm 672; and Remainder of Rosendal Farm 673
Vryburg Solar 2, North West Province	Vryburg Solar 2 (Pty) Ltd	Portion 1 of Retreat Farm 671; Portion 2 of Frankfort Farm 672; Remaining extent of Frankfort Farm 672; Portion 1 of Frankfort Number Farm 672; and the Remainder of Rosendal Farm 673
Vryburg Solar 3, North West Province	Vryburg Solar 3 (Pty) Ltd	Portion 1 of Retreat Farm 671; Portion 2 of Frankfort Farm 672; Remaining extent of Frankfort Farm 672; Portion 1 of Frankfort Number Farm 672; and the Remainder of Rosendal Farm 673

**Proposed Amendments:** The inclusion of the construction and operation of a Battery Energy Storage System (BESS) for the authorised Vryburg 1, 2 and 3 Solar facilities, with a capacity of up to 500MW/500MWh into the project description of the Environmental Authorisation (EA). Each BESS will be developed within the authorised development footprint of Vryburg 1, 2 and 3 Solar facilities, within the respective authorised construction compound/laydown areas. Each BESS will have an extent of no more than 5ha and will connect to the respective authorised on-site facility substations of the Vryburg 1, 2 and 3 Solar facilities via 22kV or 33kV underground cables.

In addition, the respective applicants are proposing a change in the description included in the EA for each on-site substation. The change relates to the addition of collector infrastructure as part of the authorised on-site substation and within the authorised footprint of the substation.

Vryburg Solar 2 (Pty) Ltd is also proposing to correct the wording in the current EA relating to the size in ha of the development footprint. The EA currently states that the size in ha of the development footprint is 225ha. This should read 255ha as per the area assessed within the EIA Report.

**Project Location:** -10km south-west of Vryburg, within ward 4 of the Naledi Local Municipality and within the greater Dr Ruth Segomotsi Mompati District Municipality in the North West Province. The projects fall within the Vryburg Renewable Energy Development Zone (or REDZ 6).

In terms of Condition 5 of the Environmental Authorisations dated 25 July 2019 and Regulation 31 of the EIA Regulations of December 2014, as amended, it is possible for an Applicant to apply, in writing, to the competent authority for a change or deviation from the project description to be approved. The proposed amendments do not in themselves trigger a listed activity. Therefore, a Part 2 Amendment process as detailed in Regulation 31 of the EIA Regulations, 2014 (as amended) will be followed.

**Motivation Reports available for review and comment:** Savannah Environmental has compiled Motivation Reports in support of the applications for the proposed amendments. The Motivation Reports are available for download, review and comment on the Savannah Environmental website at: <https://www.savannahsa.com/public-documents/energy-generation/vryburg-solar-1-2-3-facilities/>. The 30-day review and comment period for the Motivation Reports is from **30 October 2020 to 30 November 2020**. The final date to submit comments is **Monday, 30 November 2020**.

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

Nicolene Venter

PO Box 148, Sunninghill, 2157

Phone: 011 656 3237

Mobile: 060 978 8396 Fax: 086 680 0547

E-mail: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

Website: <https://www.savannahsa.com/>

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\*Hulp is Maandagaand (19 Oktober) uitgeroep na die Tlaskameng-omgewing tussen Vryburg en Ganyesa. Boodskappe wat op `n noodgroep deurgekom het, het die brand as baie erg beskryf. Daar is ook genoem dat geboue in die slag kon wees. “Ons benodig dringend hulp,” het die boodskap gelui. Teen 04:00 Woensdagoggend (21 Oktober) het lede op verskeie brandpunte bevestig dat die brand eindelijk onder beheer is en dat almal besig is om terug te keer na hul onderskeie plase.



Brande tussen Vryburg en Ganyesa. (Foto: Facebook)



Wimpie en Corlize Koenig. (Foto: Facebook)



Tlaskameng-omgewing (Foto: Facebook)

Brande wat verlede week tussen Broedersput, Wildehondepan, Migdol en Schweizer-Reneke gewoed het. (Foto: Magda Stols)

Lesekha consulting

INVITATION FOR PUBLIC PARTICIPATION PROCESS AND NOTICE OF APPLICATION FOR AMENDMENT OF THE MINING RIGHTS

REFERENCE NO: NW-00277 MR/102

**NOTICE:** Notice is hereby given in terms of the National Environmental Management Act, 1998; NEMA (Act No. 107 of 1998) for the amendment of the Environmental Management Programme and the application is done terms of Section 102 of the Mineral Petroleum Resources Development Act (MPRDA) (Act 28 of 2002) for the incorporation of Prospecting rights into the existing the Mining Right.

**PROJECT DESCRIPTION:** The proposed amendment of the Environmental Management Programme to incorporate the prospecting rights into the existing mining right for Kalgold Mine within the Ratlou Local Municipality, Tswaing Local Municipality and Mafikeng Local Municipality in the North West Province. The proposed amendment will entail the following activities:

- Drill rig (RC rigs, Diamond rigs, Augers, Percussion rigs)
- Sump for water reticulation required for drill rig
- Core samples - will collect core (Diamond drilling), rock chips (RC and Percussion drilling) and soil samples (auger drilling)
- Access roads
- Clearance of vegetation
- Water kept in circulation or closed loop system
- Mobile kitchen/toilets/overnight huts for security guards.

The EMPr will be amended and submitted to the Department of Mineral Resource North West (NW DMR) in Klerksdorp in order to obtain the authorization.

**PROJECT PROPONENT:** Kalahari Goldridge Mining Company (Kalgold)  
**PROJECT CONSULTANT:** Lesego Senna of Lesekha Consulting  
**ADDRESS:** No. 25 Caroline Close, Rowlands Estate, Mafikeng, 2745.  
**TEL:** (018) 011 0002/083 763 7854  
**FAX:** 086 541 6369; **E-mail:** [lesego@lesekha.co.za](mailto:lesego@lesekha.co.za)

**Date of advertisement:** 28 October 2020

Lesekha Consulting has been appointed as independent Environmental Assessment Practitioner (EAP) to undertake the amendment process as well as public participation for the above-mentioned project. In order to ensure that you are identified as an interested and/or affected party or have any comments and objections please submit your name, contact information and interest in the matter to the contact person given above within 30 days of publication of this advertisement.

Show us your Mo, Bro – and win R1000

Stellalander-Vryburg - Your facial hair is the stuff legends are made of.

Women want you, and other men would love to be you. You are proud of what your upper lip has accomplished – and you don't shy away from showing that magnificent moustache off.

If this fits you to a tee, we would like to hear from you. Share your photo with us – and you could be R1000 richer. To enter, simply send us your photo and details (name and surname, address and age) to 071 533 4058. Your photo will be published on our Facebook page and the public will get the chance to vote for you. Besides the prize money up for grabs, you will also be the star of our Movember feature on 13 November. Voting on Facebook will close on Monday (9 November) at 12:00 midday. Put on your Big Boy Pants and enter now! (And if you're a bit short on facial hair, our sincere condolences.)



## SITE NOTICES

# NOTICE OF AN ENVIRONMENTAL AUTHORISATION AMENDMENT AND PUBLIC PARTICIPATION PROCESS

## VRYBURG SOLAR 2 FACILITY (DEA REF: 14/12/16/3/3/1/1940)

**Project Name:** Vryburg Solar 2 Facility Part 2 Amendment, Northern Cape Province

**Applicant:** Vryburg Solar 2 (Pty) Ltd

**Proposed Amendments:** The inclusion of the construction and operation of a Battery Energy Storage (BESS) for the authorised Vryburg Solar 2 Facility, with a contracted capacity of up to 500MW/500MWh into the project description of the Environmental Authorisation (EA). The BESS will be developed within the authorised development footprint of the Vryburg Solar 2 Facility, within the authorised laydown area, and with an extent of no more than 5ha. The BESS will connect to the authorised on-site facility substation of the Vryburg Solar 2 Facility via underground cables.

Vryburg Solar 2 (Pty) Ltd is requesting the Department of Environment, Forestry and Fisheries (DEFF) to amend the project description of the EA (dated 7 December 2018) as follows:

Battery Energy Storage System	Consisting of the following components: <ul style="list-style-type: none"><li>- Electrochemical battery storage systems with a maximum height of 3.5m; and</li><li>- Multi-core 22kV or 33kV underground cables, to follow internal access roads of the PV facility, to connect the battery storage area to the on-site facility substation.</li></ul>
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**Project Location:** ~ 10km north-west of Vryburg, under the jurisdiction of the Dr Ruth Segomotsi Mompati District Municipality and Naledi Local Municipality, on the following farm portions:

- Portion 1 of Retreat Farm 671,
- Portion 2 of Frankfort Farm 672,
- Remaining extent of Frankfort Farm 672,
- Portion 1 of Frankfort Number Farm 672, and
- The Remainder of Rosendal Farm 673

In terms of Condition 5 of the Environmental Authorisation dated 7 December 2018 and Regulation 31 of the EIA Regulations of December 2014, as amended, it is possible for an Applicant to apply, in writing, to the competent authority for a change or deviation from the project description to be approved.

In terms of Regulation 32 of the Environmental Impact Assessment Regulations of 2014, as amended, opportunity is being provided to the public to submit comments on the proposed amendments. Interested and Affected Parties can request further information from, or submit comments to the contact person below.

**Nicolene Venter of Savannah Environmental**

Post: P.O. Box 148, Sunninghill, 2157

Tel: 011 656 3237

Mobile: 060 978 8396

Fax: 086 684 0547

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

Website: [www.savannahsa.com](http://www.savannahsa.com)

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October 2020



**Proof of Site Notices (placed on 16 October 2020)**



## Appendix G5

### Comments Received

Comments Received  
(to be included in the final Motivation Report)

Appendix G6  
Comments and Responses Report

Comments and Responses Report  
(to be included in the final Motivation Report)

Appendix G7  
Public Participation Plan

**PUBLIC PARTICIPATION PLAN  
IN TERMS OF THE DIRECTIONS REGARDING MEASURES TO ADDRESS, PREVENT AND  
COMBAT THE SPREAD OF COVID-19 RELATING TO NATIONAL ENVIRONMENTAL  
MANAGEMENT PERMITS AND LICENCES DURING COVID-19 ALERT LEVEL 1**

**VRYBURG SOLAR 1, VRYBURG SOLAR 2 AND VRYBURG SOLAR 3 PART 2 AMENDMENT,  
NORTH WEST PROVINCE**

**OCTOBER 2020**

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The restrictions enforced in terms of Government Gazette 43096, dated 15 March 2020 which placed the country in a national state of disaster limiting the movement of people to curb the spread of the COVID-19 virus has placed some limitations on the commencement and continuation of the public consultation as part of an amendment process. Considering these limitations, the following consultation process has been designed and will be implemented, on approval by the DEFF, to cater for the conducting of the public participation process which includes I&APs, the competent authority, directly impacted landowners/occupiers, adjacent landowners/occupiers, relevant Organs of State departments, Municipalities, ward councillors and other key stakeholders.

**Projects Details:**

**Proposed Activity:** Vryburg Solar 1 (Pty) Ltd, Vryburg Solar 2 (Pty) Ltd and Vryburg Solar 3 (Pty) Ltd are proposing the construction and operation of Battery Energy Storage Systems (BESS) at each of the authorised Vryburg Solar 1<sup>1</sup>, Vryburg Solar 2<sup>2</sup> and Vryburg Solar 3<sup>3</sup> facilities. Each BESS is proposed with a capacity of up to 500MW/500MWh, to have a footprint of up to 5ha and to be developed within the authorised development footprint of the facilities. Each BESS will connect to the authorised on-site facility substations of the Vryburg Solar 1, 2 and 3 solar energy facilities respectively via underground cables.

In addition, Vryburg Solar 1 (Pty) Ltd Vryburg Solar 2 (Pty) Ltd and Vryburg Solar 3 (Pty) are also proposing a change in the description included in the Environmental Authorisation for each project pertaining to the on-site substation. The change relates to the addition of collector infrastructure as part of the authorised on-site substation and within the authorised footprint of the substation.

Vryburg Solar 2 (Pty) Ltd is also proposing to correct the wording in the current EA relating to the size in ha of the development footprint. The current EA states that the size in ha of the development footprint is 225ha. This is a typing error that should read 255ha as per the area assessed within the EIA Report.

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<sup>1</sup> DEA Reference Number: 14/12/16/3/3/1/1939

<sup>2</sup> DEA Reference Number: 14/12/16/3/3/1/1940

<sup>3</sup> DEA Reference Number: 14/12/16/3/3/1/1941

**Location:** ~10km south-west of Vryburg, within ward 4 of the Naledi Local Municipality and within the greater Dr Ruth Segomotsi Mompati District Municipality in the North West Province. The projects fall within the Vryburg Renewable Energy Development Zone (or REDZ 6).

The following table summarises the affected farm portions for the Vryburg Solar 1, 2 and 3 solar energy facilities, as well as the farm portion where each BESS will be located within the energy facilities.

**Table 1.1.** Affected farm portions and BESS location for the Vryburg Solar 1, 2 and 3 solar energy facilities.

<b>Solar Energy Facility</b>	<b>Affected Farm Portions</b>	<b>BESS Location</b>
Vryburg Solar 1	<ul style="list-style-type: none"> <li>» Portion 2 of Frankfort Farm 672;</li> <li>» Remainder of Frankfort Farm 672;</li> <li>» Portion 1 of Frankfort Number Farm 672;</li> <li>and</li> <li>» Remainder of Rosendal Farm 673.</li> </ul>	Portion 2 of Frankfort Farm 672
Vryburg Solar 2	<ul style="list-style-type: none"> <li>» Portion 1 of Retreat Farm 671;</li> <li>» Portion 2 of Frankfort Farm 672;</li> <li>» Remaining extent of Frankfort Farm 672;</li> <li>» Portion 1 of Frankfort Number Farm 672;</li> <li>and</li> <li>» The Remainder of Rosendal Farm 673.</li> </ul>	Portion 1 of Retreat Farm 671.
Vryburg Solar 3	<ul style="list-style-type: none"> <li>» Portion 1 of Retreat Farm 671;</li> <li>» Portion 2 of Frankfort Farm 672;</li> <li>» Remaining extent of Frankfort Farm 672;</li> <li>» Portion 1 of Frankfort Number Farm 672;</li> <li>and</li> <li>» The Remainder of Rosendal Farm 673.</li> </ul>	Portion 1 of Retreat Farm 671.

The following infrastructure will be developed for the BESS:

- Electrochemical battery storage systems with a maximum height of 3.5m; and
- Multi-core 22kV or 33kV underground cables, to follow internal access roads of the PV facility, to connect the battery storage area to the respective on-site facility substation.

The BESS proposed at each facility, and the other amendments proposed do not in themselves trigger a listed activity. Therefore, a Part 2 Amendment process as detailed in Regulation 31 of the EIA Regulations, 2014 (as amended) will be followed.

**Public Participation Plan:**

The public participation (PP) process will be undertaken in accordance with the requirements of Regulations 39 to 44 of the Environmental Impact Assessment (EIA) Regulations, 2014, as amended, (GNR 326). The aim of the public participation process is primarily to ensure that:

- » information containing all relevant facts in respect of the proposed amendments is made available to potential stakeholders and I&APs;
- » participation by I&APs is facilitated in such a manner that all potential stakeholders and I&APs are provided with a reasonable opportunity to comment on the proposed amendments; and



- » comments received from potential stakeholders and I&APs are recorded and incorporated into the amendment process.

The traditional means and opportunities available for the undertaking of public participation is still covered and implemented as part of this plan considering the current limitations. Alternative means of undertaking consultation has been designed and will be implemented by Savannah Environmental to ensure that I&APs are afforded sufficient opportunity to raise comments on the projects through an interactive web-based platform readily available and accessible to any person illustrating interest in the projects and enables the public participation process to be undertaken in line with Regulations 41 to 44 of the EIA Regulations, 2014, as amended. This online stakeholder engagement platform, which can be accessed via desktop and mobile with internet access, allows the Environmental Assessment Practitioner (EAP) to visually present details regarding the projects and our consultation documentation, including project maps and plans regarding the projects, and reports available for review. The use of online tools enables stakeholders and I&APs to explore the project-specific content in their own time and allow them to participate in a meaningful way in the consultation process. The online platform allows for feedback and comments to be submitted by I&APs, in so doing saving time for the stakeholder and also giving the assurance that their comments have been submitted for inclusion in the project's reporting. The online stakeholder engagement platform considers the limitations applied by the Disaster Management Act Regulations prohibiting the gathering of people, as well as limitations which certain I&APs may have in terms of access to computers and internet as well as access to public spaces not open for operation or which have restricted access.

The benefits of the online stakeholder engagement platform include:

- Ability to create a dedicated project-specific online platform to enable easy access to project-related information.
- Ability to reach a wider audience, allowing more widespread consultation for major infrastructure projects.
- Allowing stakeholders and I&APs the opportunity to engage on a project without leaving their office or home.
- Enabling stakeholders and I&APs to register their interest in a project (for inclusion on the projects database), and automatically gaining access to comprehensive projects documentation.
- Enabling the PP team to maintain a complete database of I&APs through maintaining a record of persons accessing the online stakeholder consultation platform.
- Enabling the EAP and stakeholders/I&APs to meet virtually.
- Provides a resilient solution to a public consultation process.

Where I&APs do not have the applicable facilities (i.e. access to internet, mobile phones, or computers), provision has been made to include these I&APs in the consultation process by consulting with the Ward Councillor, the ward committee members, community representatives and local community forum members.

The schematic illustration below provides an overview of the tools that are available to I&APs and stakeholders to access project information and interact with the public participation team

to obtain project information and resolve any queries that may arise, and to meet the requirements for public participation.

i. Stakeholder identification and register of I&APs	<ul style="list-style-type: none"> <li>• Register as an I&amp;AP on the online platform, via completion of a form and provision of contact information, by responding to an advert, or sending a 'please call me' which will be responded to</li> <li>• State interest in the project</li> <li>• Receive all project related information</li> </ul>
ii. Advertisements and notifications	<ul style="list-style-type: none"> <li>• Advertisements, site notices and notifications provide information and details on where to access project information</li> <li>• Notifications regarding the amendment process and availability of motivation reports for public review to be sent via email, post or SMS notifications</li> </ul>
iii. Public Involvement and consultation	<ul style="list-style-type: none"> <li>• Submission of comments or queries via email, post or the online platform to the PP team</li> <li>• Virtual presentations available via the online platform</li> <li>• Availability of project information via email, post and/or the online platform</li> </ul>
iv. Comment on the Motivation Report	<ul style="list-style-type: none"> <li>• Availability of the project report via the online platform or other appropriate means for 30-day period. Hard copies to be available only where sanitary conditions can be assured</li> <li>• Submission of comments via the online platform, email or post to the PP team</li> <li>• Comments recorded and responded to as part of the process</li> </ul>
v. Identification and recording of comments	<ul style="list-style-type: none"> <li>• Comments and Responses Report, including all comments received to be included in the reporting.</li> <li>• Comments received prior to report release for review to be included in draft reports.</li> <li>• Comments received during full process to be included within the final Report for decision-making.</li> </ul>

The PP plan, as set out in the table below, has been drafted for the above-mentioned projects to ensure compliance with the requirements of the EIA Regulations and that reasonable opportunity is provided to I&APs and that all administrative actions are reasonable. Proof of all notifications will be included in the public participation appendix included in the Motivation Report. The public participation processes for all three solar facilities will run concurrently.

The PP plan is submitted to the Department of Environment, Forestry and Fisheries (DEFF), for discussion and agreement before the PP process is undertaken for the proposed amendments.

**Public Participation Plan: Discussion of approach and methodology to meet the requirements of the EIA Regulations, 2014 (as amended)**

Regulation	Approach & Methodology to meet requirements
<p>Regulation 40(1), Regulation 40(3) &amp; Regulation 43 – provide all potential or registered interested and affected parties, including the competent authority, <b>access to projects related information</b>, access to the Motivation Report which will be made available for a period of at least 30 days to <b>submit comments on draft reports</b> prior to submission of the final report for decision-making.</p>	<p><u>Notification of the Part 2 Amendment process to be undertaken for the application for Environmental Authorisation (EA) to be distributed using the following means:</u></p> <ul style="list-style-type: none"> <li>• E-mail</li> <li>• Dedicated project page on the Savannah Environmental online stakeholder engagement platform</li> <li>• Post</li> <li>• Process notices placed on site and at locations that are accessible to I&amp;APs</li> <li>• Advertisement in the printed media.</li> </ul> <p><u>Notification of availability of report and period for review using the following means:</u></p> <ul style="list-style-type: none"> <li>• Newspaper advert, including details of where the report can be accessed and details of the Savannah Environmental website.</li> <li>• Notification letter (to be sent via email, fax or post) to registered I&amp;APs.</li> <li>• Notifications to communities via Ward Councillor, ward committee members, identified and confirmed community representatives, and local community forum members.</li> <li>• SMS and/ or WhatsApp notifications where no other means are available.</li> </ul> <p><u>Availability of the report for review and comment:</u></p> <ul style="list-style-type: none"> <li>• Report available on the Savannah Environmental website for download.</li> <li>• Electronic copies can be made available to parties via a secure Dropbox link (or other means) that will be emailed upon request for the documentation.</li> <li>• CDs to be posted, if requested.</li> <li>• Hard copy report to be available only where appropriate sanitary conditions can be maintained.</li> <li>• Report will be submitted to the DEFF using the DEA online portal.</li> </ul>

Regulation	Approach & Methodology to meet requirements
	<ul style="list-style-type: none"> <li>Report will be submitted to Organs of State and commenting authorities via an agreed electronic platform (such as on CD, or via a secure Dropbox link or WeTransfer, etc).</li> </ul> <p><u>Submission of comments to PP team:</u></p> <ul style="list-style-type: none"> <li>Comments can be submitted directly to the PP team using the Savannah Environmental online stakeholder engagement platform. A customised reply form is available on this webpage.</li> <li>The online platform allows for feedback and comments to be submitted by I&amp;APs, in so doing saving time for the stakeholder and also giving the assurance that comments have been submitted for inclusion in the project's reporting.</li> <li>Written comments can also be submitted via email, post or fax.</li> <li>Any comments provided telephonically or via instant message will be transcribed and recorded as formal comments.</li> </ul> <p><u>Opportunity and means of consultation where applicable facilities are not available to I&amp;APs:</u></p> <ul style="list-style-type: none"> <li>Post.</li> <li>Placement of site Notices on all affected properties.</li> <li>Advertisement in printed media (local newspaper).</li> <li>Consultation and communication through the ward councillor, ward committee members and confirmed community representatives and local community forum members.</li> <li>SMS or WhatsApp notification.</li> <li>CDs to be posted, if requested (and where a computer is available).</li> <li>Hard copy report where sanitary conditions can be maintained.</li> </ul>
Regulation 40(2) - Provide access to all projects information that has the potential to influence any decision regarding the application, unless protected by	Provision of project information and consultation via various means including: <ul style="list-style-type: none"> <li>Telephonic consultation.</li> <li>Email correspondence.</li> </ul>

Regulation	Approach & Methodology to meet requirements
<p>law, and must include <b>consultation</b> with Competent Authority, Organs of State &amp; registered I&amp;APs.</p> <p>Regulation 41(6) – Relevant <b>information available and accessible</b></p>	<ul style="list-style-type: none"> <li>• Correspondence sent via post.</li> <li>• SMS and/or WhatsApp.</li> <li>• The Savannah Environmental online stakeholder engagement platform will ensure that I&amp;APs are afforded sufficient opportunity to participate in the projects and raise comments on the projects to any person with interest in the Part 2 Amendment process for these projects. This online stakeholder engagement platform which will include the following: <ul style="list-style-type: none"> <li>◦ A means to register on the project database and provide details of their interest in the projects.</li> <li>◦ Background information on the projects.</li> <li>◦ Project maps (including locality map, layout map, sensitivity map, etc).</li> <li>◦ Presentation providing a summary of the details and the findings of the Part 2 Amendment Processes.</li> <li>◦ A means of submitting written comment or queries.</li> </ul> </li> <li>• Communities will be consulted via the relevant Ward Councillor, ward committee members, community representative or local community forum members, as determined and confirmed during the consultation process.</li> </ul> <p><u>Opportunity and means of consultation where applicable facilities are not available to I&amp;APs:</u></p> <ul style="list-style-type: none"> <li>• Telephonic consultation</li> <li>• Post</li> <li>• SMS and/or WhatsApp</li> <li>• Consultation and communication through the ward councillor, ward committee members and confirmed community representatives and local community forum members.</li> </ul>
<p>Regulation 41(2)(a) – <b>Site notice</b></p>	<ul style="list-style-type: none"> <li>• Site notices will be placed at the BESS affected properties by the EAP (the BESS for Vryburg Solar 2 and 3 will be located on the same affected property, which</li> </ul>

Regulation	Approach & Methodology to meet requirements
	<p>is Portion 1 of Retreat Farm 671). The site notice for the BESS for Vryburg 1 will be placed on Portion 2 of Frankfort Farm 672.</p> <ul style="list-style-type: none"> <li>Size and content will be in accordance with Regulation 41 (3) &amp; 41 (4).</li> </ul>
<p>Regulation 41 (2)(b) – <b>Written notification</b> to affected and neighbouring landowners and occupiers; municipality; ward councillors; Organs of State &amp; other parties required by the CA</p>	<ul style="list-style-type: none"> <li>Notification letter to be sent via email, fax or post.</li> </ul> <p><u>Opportunity and means of consultation where applicable facilities are not available to I&amp;APs:</u></p> <ul style="list-style-type: none"> <li>Post.</li> <li>SMS or WhatsApp notification.</li> </ul>
<p>Regulation 41 (2)(c) – (e) – <b>Advertisements</b></p>	<ul style="list-style-type: none"> <li>Advert to be placed in a local newspaper.</li> </ul>
<p>Regulation 42 – <b>Project database</b></p>	<ul style="list-style-type: none"> <li>The project database from the Basic Assessment process for the Vryburg 1, 2 and 3 solar energy facilities will be used for the amendments processes. I&amp;APs details will be verified and updated where necessary. Other stakeholders will be required to formally register their interest in the projects through either directly contacting the Savannah Environmental Public Participation team via email, fax, telephone or use of the Savannah Environmental website.</li> <li>Additional I&amp;APs who register through the amendment process will be included on the database.</li> <li>In order to access the Savannah Environmental online stakeholder engagement platform for a specific project, I&amp;APs will be required to provide their details such that they are automatically registered on the project's database.</li> <li>The register of I&amp;APs will contain the names of: <ul style="list-style-type: none"> <li>all persons who requested to be registered on the database through the use of the Savannah Environmental website, or in writing and disclosed their interest in the project;</li> <li>all Organs of State which hold jurisdiction in respect of the activity to which the application relates; and</li> </ul> </li> </ul>

Regulation	Approach & Methodology to meet requirements
	<ul style="list-style-type: none"> <li>○ all persons who submitted written comments and viewed virtual presentations on the Savannah Environmental website during the public participation process.</li> <li>• The information captured on the project's database will contain the names, organisation and contact details, as required. In accordance with the POPI Act, contact details will not be made available to the public.</li> </ul> <p><u>Opportunity and means of consultation where applicable facilities are not available to I&amp;APs:</u></p> <ul style="list-style-type: none"> <li>• Process of networking and referral</li> <li>• Telephonic registration</li> <li>• SMS and/or WhatsApp</li> <li>• Fax or post</li> </ul>
Regulation 44 – <b>Comments</b> to be recorded	<ul style="list-style-type: none"> <li>• Comments can be submitted directly to the PP team using the Savannah Environmental online stakeholder engagement platform. A customised reply form is available on this webpage.</li> <li>• The Savannah Environmental online stakeholder engagement platform includes: <ul style="list-style-type: none"> <li>○ A means to register on the project's database and provide details of the interest in the project</li> <li>○ A means of submitting written comment or queries.</li> </ul> </li> <li>• The online platform allows for feedback and comments to be submitted by I&amp;APs, in so doing saving time for the stakeholder and also giving the assurance that their comments have been submitted for inclusion in the project's reporting.</li> <li>• Written comments can also be submitted via email, post or fax.</li> <li>• Any comments provided telephonically or via instant message will be transcribed and recorded as formal comments.</li> <li>• I&amp;APs without the applicable electronic facilities to access the Savannah Environmental website will be provided with the opportunity to submit their comments and communicate with the public participation team via SMS,</li> </ul>

Regulation	Approach & Methodology to meet requirements
	<p>WhatsApp or by sending a Please-call-me notification. These comments will be transcribed and recorded as formal comments.</p> <ul style="list-style-type: none"> <li>• All comments received throughout the amendment process will be acknowledged and captured in the comments and responses report (C&amp;RR) with a relevant response.</li> <li>• The C&amp;RR and all comments received will be included in the final report submitted to the competent authority.</li> </ul> <p><u>Opportunity and means of consultation where applicable facilities are not available to I&amp;APs:</u></p> <ul style="list-style-type: none"> <li>• Written comments via post or fax</li> <li>• Comment submission telephonically and instant messaging (SMS and/or WhatsApp)</li> <li>• Sending a Please-call-me notification to the Public Participation team so that contact can be made.</li> </ul>
Regulation 4(2) – Notification of <b>decision</b> on application	<p><u>Notification of Environmental Authorisation (EA) using the following means:</u></p> <ul style="list-style-type: none"> <li>• Notification letter with details as outlined in the EA amendment issued will be sent via email, fax or post.</li> <li>• Notifications that the EA amendment has been issued and where to download and/or obtain a copy to communities via Ward Councillor and his/her ward committee members and identified and confirmed community representatives.</li> <li>• SMS or WhatsApp notification.</li> </ul> <p><u>Opportunity and means of consultation where applicable facilities are not available to I&amp;APs:</u></p> <ul style="list-style-type: none"> <li>• Post</li> <li>• Communication through the ward councillor, ward committee members and confirmed community representatives and local community forum members.</li> <li>• SMS and/or WhatsApp</li> </ul>



