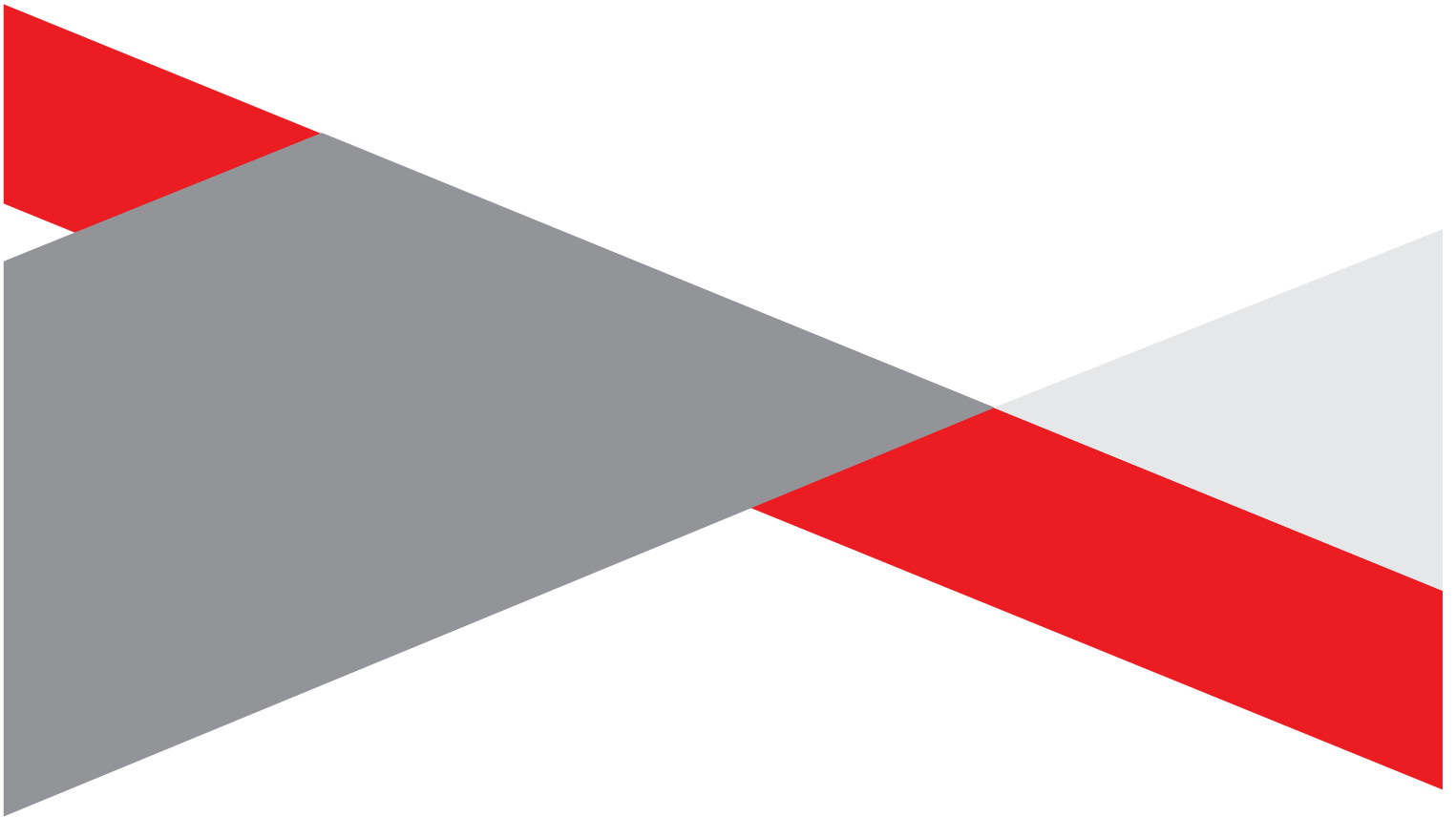
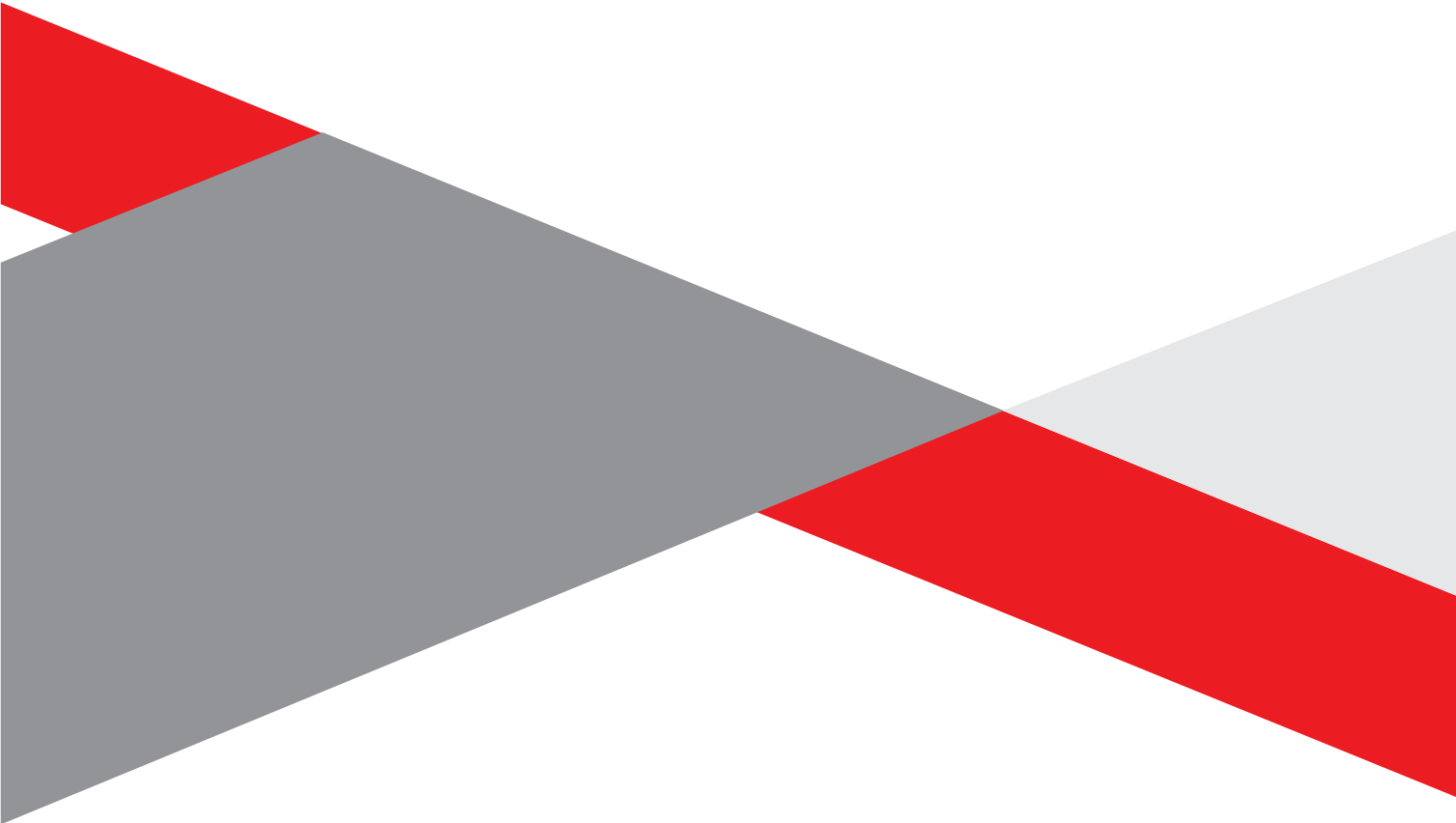


APPENDIX C
PUBLIC PARTICIPATION



APPENDIX C1
I&AP Database



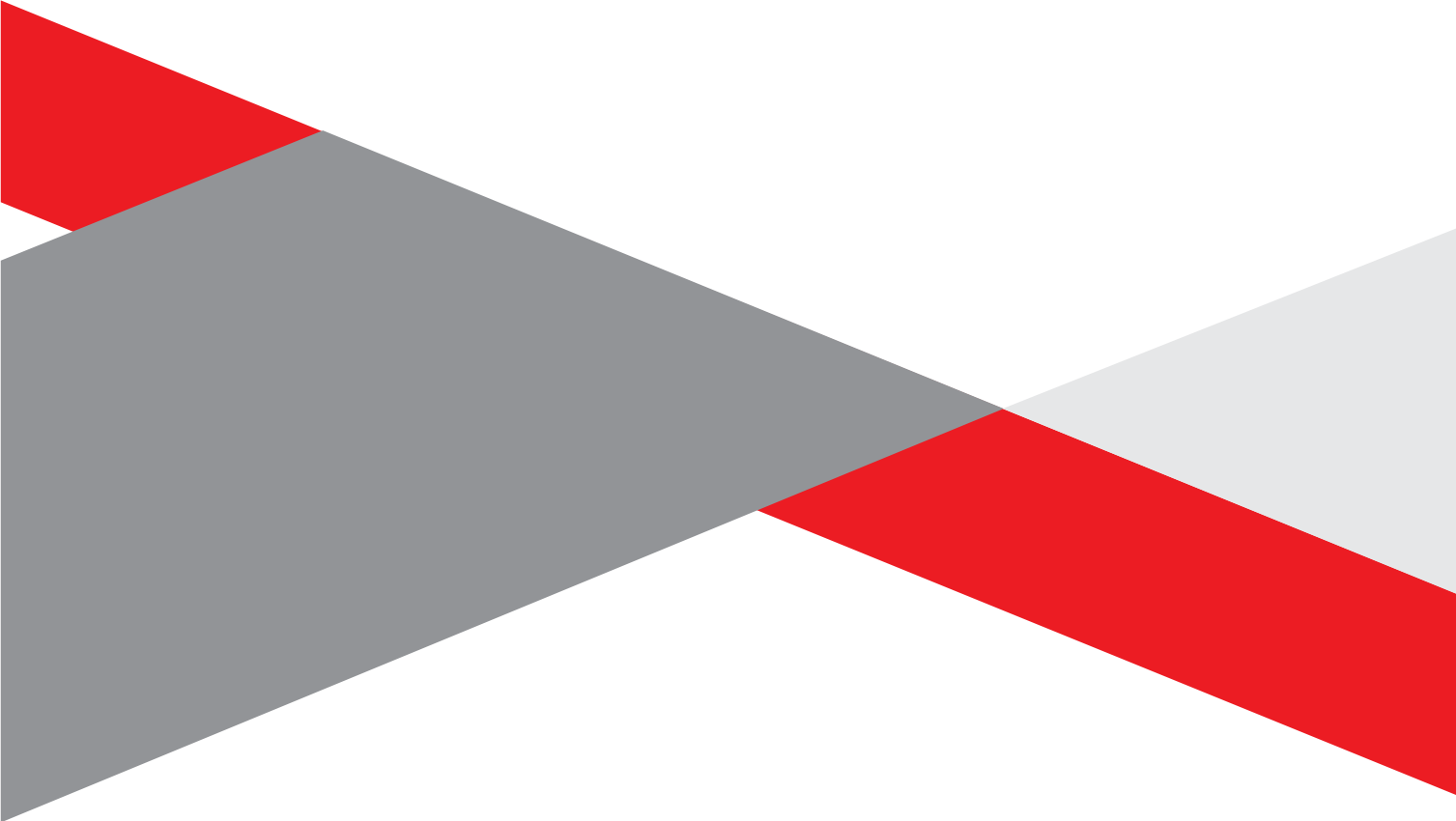
BASIC ASSESSMENT AND PUBLIC PARTICIPATION PROCESS FOR THE PROPOSED DEVELOPMENT OF THE KARUSA BATTERY ENERGY STORAGE SYSTEM (BESS) AND ASSOCIATED INFRASTRUCTURE, NEAR SUTHERLAND, NORTHERN CAPE PROVINCE

APPENDIX C1: INTERESTED AND AFFECTED PARTY DATABASE

Company	First Name	Last Name	Position	Department
	Abrie	Du Plessis	Landowner	
	Andreas	Muller	Landowner	
	Douglas	Caldo	Landowner	
	Jacob	Van Dyk	Landowner	
	Louis	Venter	Landowner	
	Maria	Hillelje	Landowner	
	Marina	Conradie	Landowner	
	Nicolaas	Paulsen	Landowner	
	Thomas	Freyson	Landowner	
Agri Northern Cape	H	Myburgh		
Agri Northern Cape	Melanie	Theron	Secretary: Orange River Agricultural Union	
Agri Northern Cape	Nicol	Jansen	President	
BioTherm Energy Pty Ltd	Werner	Engelbrecht		
Department of Agriculture, Forestry & Fisheries	Anneliza	Collett		Department of Agriculture, Forestry and Fisheries
Department of Agriculture, Forestry & Fisheries	Anneliza	Collett		
Department of Agriculture, Forestry and Fisheries	D	Nhlakad	Land Use and Soil Management	AgriLand Liaison office
Department of Agriculture, Forestry & Fisheries	Thebe	Thebe	Regional Manager	DAFF Northern Cape Province
Department of Agriculture, Land Reform and Rural Development	Wonders	Mothibi	Head of Department	Department of Agriculture, Land Reform and Rural Development
Department of Economic Development and Tourism	Riaan	Warie	Senior Manager	
Department of Energy	Enid	Babuseng		Northern Cape Regional Office
Department of Energy	Nomawethu	Qase	Director	Renewable Energy Initiatives
Department of Environment and Nature Conservation: Northern Cape	Anga	Yaphi	Environmental Officer	
Department of Environment and Nature Conservation: Northern Cape	M	Mathews		
Department of Forestry, Fisheries and the Environment	Mmatlala	Rabothata		Biodiversity
Department of Forestry, Fisheries and the Environment	Muhammad	Essop		Integrated Environmental Authorisations
Department of Forestry, Fisheries and the Environment	Thabile	Sangweni	Environmental Officer	
Department of Forestry, Fisheries and the Environment	Tsholofelo	Sekonko		DFFE
Department of Forestry, Fisheries and the Environment	Aulicia	Mafiso		Biodiversity Conservation
Department of Forestry, Fisheries and the Environment	Mashudu	Marubini	Delegate to the Minister	
Department of Forestry, Fisheries and the Environment	Mulalo	Sundani		Forestry Regulation and Oversight
Department of Forestry, Fisheries and the Environment	Pamela	Kershaw	Project Manager: Environmental Planning	Biodiversity Planning (Offset Unit)
Department of Forestry, Fisheries and the Environment	Portia	Makilla	Biodiversity Officer	Biodiversity Mainstreaming EIA
Department of Rural Development and Land Reform	Mangalane	Du Toit	Chief Director: Land Restitution Support	Northern Cape
Department of Rural Development and Land Reform	Ryan	Oliver	Senior Registry Clerk	Commission on Restitution of Land Rights
Department of Water and Sanitation	Shaun	Cloete		Lower Orange WMA
Department of Water and Sanitation	Steven	Shibambu		Water Quality Management: Lower Orange Water Management Area
Enel Green Power RSA (Pty) Ltd	Boitumelo	Kiepile		
Eskom Holdings SOC Ltd	Debbie	Harding		Northern Cape
Eskom Holdings SOC Ltd	Nondwe	Khanye	Environmental Officer	
G7 Renewable Energies (Pty) Ltd	Karen	de Bruyn	Chief Project Officer	
Gielie Hanekom Familietrust	Gielie	Hanekom	Landowner	
Hantam Local Municipality	Roger	Swartz	Mayor	
Kamiesberg Local Municipality	Susarah	Nero	Mayor	
Karoo Hoogland Local Municipality	AS	Mietas	Mayor	
Karoo Hoogland Local Municipality	Jeremia	Dauids	Whip of Council and Ward Councillor	Ward 4
Karoo Hoogland Local Municipality	JJ	Fortuin	Municipal Manager	
Karoo Hoogland Local Municipality	Johan	Van Der Colff	Ward Councillor	Ward 3
Karoo Hoogland Local Municipality	MJ	Chadow	Speaker	
Lynxfield Investments 302	Oloff	Badenhorst	Landowner	
Mainstream Renewable South Africa (Pty) Ltd	Eugene	Marais	Head of Development: Africa	
Namakwa District Municipality		Namakwa		
Namakwa District Municipality	Chris	Fortuin	Municipal Manager	Municipal Manager
Namakwa District Municipality	Hertzog	Theron	Environmental Health Officer	Environmental Health
Namakwa District Municipality	Immanuel	Smith	Head of Department	
Namakwa District Municipality	Jannie	Loubser	Manager: Planning	
Namakwa District Municipality	Shaun	Abrahams		Local Economic Development
Namakwa Farmers Union	Danie	Jacobs	Chairman	
National Energy Regulator of South Africa (NERSA)	Andile	Gxasheka	Renewable Energy Specialist	
National Energy Regulator of South Africa (NERSA)	Mmoni	Suza		
National Energy Regulator of South Africa (NERSA)	Phindile	Nzimande	The Chief Executive Officer	
NC - Khol Council	Richard	Hoogstrander	Representative	
NC - SA San Council	Collin	Louw	Representative	
NC Co-operative Governance, Human Settlements & Traditional Affairs	G	Botha	Acting Head of Department	
NC Cooperative Governance, Human Settlements and Traditional Affairs	Gladys	Botha	Head of Department: Cooperative Governance, Human Settlements and Traditional A	
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Doreen	Werth		
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Peter	Cloete	Research Development Officer	Namakwa District Municipality
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Samantha	De la Fontaine	Production Scientist Grade A: District Ecologist	Research and Development Support Unit
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Viljoen	Mothibi		
NC Dept of Forestry, Fisheries and the Environment (Provincial)	Jacoline	Mans	Chief Forester: NFA Regulation	Forestry Management
NCape Provincial Gvt: Transport, Safety & Liaison	Elizabeth	Botes	Head of Department	
NCOH	Elna	van der Merwe		
NCOH	Herman	Wegener		
Northern Cape Chamber of Commerce & Industry (NOCCI)	Sharon	Steyn		
Northern Cape Department of Agriculture, Land Reform & Rural Development				
Northern Cape Department of Agriculture, Land Reform & Rural Development	Ali	Diteme		
Northern Cape Department of Environment and Nature Conservation	Denver	van Heerden	Head of Department	Head of Department
Northern Cape Department of Roads & Public Works	Jaco	Roelofse	Director: Roads	
Northern Cape Department of Roads and Public Works	Kholikile	Nogwili	Head of Department	

Company	First Name	Last Name	Position	Department
Northern Cape Department of Environment and Nature Conservation	Luzane	Tools-Bernado		
Northern Cape Department of Roads & Public Works	Menelisi	Sithole		
Northern Cape Department of Environment and Nature Conservation	Natalie	Uys	Candidate Scientist: Botanist	
Northern Cape Department of Environment and Nature Conservation	Onwabile	Ndzumo	Case Officer	Impact Management
Northern Cape Department of Roads and Public Works	Ruth	Palm	Chief Director: Roads	
Northern Cape Department of Agriculture, Land Reform & Rural Development	Wonders Dimakatso Viljoen	Mothibi	Head of Department: Agriculture	
Northern Cape Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Bryan	Fisher	Director	Environmental Quality Management
Northern Cape Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Dewald	Badenhorst	Manager: Protected Areas - West	
Northern Cape Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Dineo	Moleko	Assistant Director Impact Management	
Northern Cape Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Elsabe	Swart	Scientific Manager: Grade B	Research & Development
Northern Cape Economic Development Agency	Babalwa	Mbobo	Deputy Director: Renewable Energy	
Northern Cape Economic Development Agency	Riaan	Ware		
Richtersveld Local Municipality	John	Richtersveld	Service Delivery	
SAEON Arid Lands Node	Joh	Henschel		
SOLAR Northern Cape	Uwe	Westphaling		
South Africa Mainstream Renewable Power Developments (PTY) Ltd	Reyneke	Hein		
South African Heritage Resources Agency (SAHRA)	Phillip	Hine	Heritage Officer: Northern Cape & North West Province	
Standvastigheid Familie Trust	Francois	Conradie	Landowner	
WESSA	John	Wesson	Northern Region	Northern Region
WESSA	Suzanne	Erasmus	Chairperson	
Wolwekop Trust	Ockert	Conradie	Landowner	

APPENDIX C2
Background Information Letter



BASIC ASSESSMENT AND PUBLIC PARTICIPATION PROCESS

PROPOSED DEVELOPMENT OF THE KARUSA BATTERY ENERGY STORAGE SYSTEM (BESS) AND ASSOCIATED INFRASTRUCTURE, NEAR SUTHERLAND, NORTHERN CAPE PROVINCE

BACKGROUND INFORMATION LETTER

20 MAY 2022

Enel Green Power South Africa (Pty) Ltd proposes the construction and operation of a Battery Energy Storage System (BESS) and associated grid infrastructure ~45km south of the town of Sutherland along the R354 and 47km north west of the town of Laingsburg along the R323 in the Northern Cape Province. The project will be located on Farm De Hoop 202 within the Karoo Hoogland Local Municipality which lies within the jurisdiction of the Namakwa District Municipality.

AIM OF THIS BACKGROUND INFORMATION LETTER

This document aims to provide you, as an Interested and/or Affected Party (I&AP), with:

- » An overview of the battery energy storage system and its associated infrastructure.
- » An overview of the Basic Assessment (BA) process, and specialist studies being undertaken to assess the proposed infrastructure.
- » Details of how you can become involved in the BA process, receive information, or raise comments that may concern and/or interest you.

OVERVIEW OF THE PROPOSED PROJECT:

The proposed project will entail the construction and operation of a BESS and associated infrastructure to be located on Farm De Hoop 202 (**Figure 1**).

The proposed project will include the following infrastructure:

- » A BESS with a capacity of up to 2 000 MWh inside containers with a footprint of up to 6ha in extent and a maximum height of 3m. Both lithium-ion and Redox-flow technology are being considered for the project, depending on which is most feasible at the time of implementation.
- » Access roads to the BESS (10m in width, approximately 70m long) branching off to the existing roads, and internal roads (up to 8m wide) to be located within the total BESS footprint area.
- » 33kV MV cabling between the BESS and the MV/HV substation and up to 132kV HV cabling to the HV substation
- » Fencing around the BESS for increased security measures.
- » Up to 132kV overhead or underground power line to be connected to the existing Hidden Valley Substation.
- » Temporary laydown area to be located within the BESS footprint.
- » Firebreak to be located within the BESS footprint.
- » A Substation with a maximum height of - HV bus-bar up to 10 m max and an HV Building up to 4 m max

The following is being considered within the BA process for this project:

- » Buffer around the BESS site of 200m
- » Power line corridor (100m) with 50m either side of centre line
- » Buffer around Hidden Valley Substation of 200m

Proposed BESS Technology

The general purpose and utilisation of a Battery Energy Storage System (BESS) is to save and store excess electrical output as it is generated, allowing for a timed release when the capacity is required the most and the provision of ancillary services to ensure reliable operation of power networks during normal operation and contingency events. BESS systems therefore provide flexibility and reliability services for the efficient operation of the electric grid.

A typical utility scale BESS system as applied in the context of a Renewable Energy Facility is illustrated in **Figure 2** below.



Figure 2: Li-Ion Bess containerised modules located within the BESS enclosure footprint (Source: Enel Green Power)

Basic Assessment Process

An application for Environmental Authorisation (EA) in terms of the National Environmental Management Act (No. 107 of 1998) (NEMA) and the EIA Regulations, 2014, as amended, (GNR 326) is being undertaken for the project. In terms of the triggered activities, a BA process is required in support of the application for EA for the proposed Karusa BESS and associated infrastructure project. Savannah Environmental has been appointed as the independent environmental consultant responsible for undertaking the required BA and public participation process (PPP) for the project.

A BA is an effective planning and decision-making tool. It allows for potential environmental consequences resulting from a proposed activity to be identified and appropriately managed during the construction, operation, and decommissioning phases of development. It also provides an opportunity for: the project applicant to be forewarned of potential environmental issues; the resolution of issue(s) identified and reported on as part of the BA process; and dialogue with key stakeholders and I&APs.

Savannah Environmental has been appointed as the independent environmental consultants responsible for managing the application for EA and undertaking the supporting BA process, required to identify and assess potential environmental impacts associated with the project. Appropriate mitigation and management measures for identified impacts will be recommended and included within the Environmental Management Programme (EMPr) for the facility. I&APs will be actively involved through the PPP.

WHAT ARE THE POTENTIAL ENVIRONMENTAL IMPACTS ASSOCIATED WITH THE PROPOSED PROJECTS?

The development area and the grid connection corridors will be assessed by independent environmental specialists to identify the potential for environmental impacts. Specialist studies that are proposed as part of the EIA process include the following:

- » Biodiversity Impact Assessment – includes ecology, fauna and flora and assesses the potential impact and the associated disturbance of vegetation on the biodiversity of the area (including critical biodiversity areas and broad-scale processes).
- » Wetland and freshwater Impact Assessment – includes an assessment of impacts and associated disturbance to drainage lines, rivers, and wetlands at a broad and fine scale.
- » Avifauna Impact Assessment – assesses the impact on avifaunal habitats and sensitive species.
- » Soils and Agricultural Potential Assessment – includes land types and assesses the significance of loss of agricultural land and soil degradation and/or erosion.
- » Heritage Impact Assessment (Archaeology and Palaeontology) – which includes archaeology and palaeontology and assesses the potential of disturbance to or destruction of heritage sites and fossils during the construction phase through excavation activities.
- » Noise Compliance Statement which identifies the potential noise impacts that will occur during the construction and operation of the proposed project.

Site-specific studies will be undertaken to assess the potential impact of the proposed development, in order to delineate areas of sensitivity within the affected farm portions, assess impacts associated with the projects and make recommendations regarding avoidance, management and mitigation of impacts. Studies will be informed by available information and detailed field investigations undertaken in accordance with the relevant guidelines and protocols. Once the constraining environmental factors have been determined, the layouts for the proposed facilities can be determined and presented in the BA reporting.

PUBLIC PARTICIPATION PROCESS

The sharing of information forms the basis of the PPP and offers I&APs the opportunity to become actively involved in the BA process. Comments and inputs from I&APs are encouraged in order to ensure that potential impacts are considered throughout the BA process. The PPP aims to ensure that:

- » Information containing all relevant facts in respect of the applications are made available to I&APs for review.
- » I&AP participation is facilitated in such a manner that they are provided with reasonable opportunity to comment on the proposed projects.

- » Adequate review periods are provided for I&APs to comment on the findings of the Basic Assessment Reports.

In order to ensure effective participation, the PPP includes the following:

- » Identifying I&APs, including affected and adjacent landowners and occupiers of land, and relevant Organs of State, and recording details within a database.
- » Notifying registered I&APs of the commencement of the BA process and distributing the Background Information Letter (BIL).
- » Providing access to registered parties to an online stakeholder engagement platform, which centralises project information and stakeholder input in a single digital platform.
- » Providing an opportunity for I&APs to engage with the project team.
- » Placing site notices at the affected properties and in the study area.
- » Placing an advertisement in **Die Noordwester Uitgewers** local newspaper and using a local radio station (where available).
- » Notifying I&APs of the release of the Reports for review and comment, meetings to be held and the closing dates by which comments must be received.
- » Providing an opportunity to engage with the project team via appropriate virtual platform (to reduce the risks associated with COVID-19) or telephone.

YOUR RESPONSIBILITIES AS AN I&AP

In terms of the EIA Regulations, 2014 (as amended) and the Public Participation Guidelines, 2014, your attention is drawn to your responsibilities as an I&AP:

- » To participate in the BA process, you must register yourself on the I&AP database.
- » You are required to disclose any direct business, financial, personal, or other interest that you may have in the approval or refusal of the applications.
- » You must ensure that any comments regarding the proposed projects are submitted within the stipulated timeframes.

HOW TO BECOME INVOLVED

- » By responding by phone, fax, or e-mail to the invitation for your involvement.
- » By returning the reply form to the relevant contact person.
- » By engaging with the project team during the BA process.
- » By contacting the environmental consultant with queries or comments.
- » By reviewing and commenting on the Reports within the stipulated review and comment periods.

If you consider yourself an I&AP for the proposed projects, we urge you to make use of the opportunities created by the PPP to provide comment, raise issues and concerns which affect and / or interest you, or request further information. Your input forms a key element of the BA process.

By completing and submitting the accompanying reply form, you automatically register yourself as an I&AP for the proposed projects, and are ensured that your comments, concerns, or queries raised regarding the projects will be noted. Please note that all comments received will be included in the project documentation. This may include personal information.

COMMENTS AND QUERIES

Direct all comments, queries, or responses to:

Nondumiso Bulunga

Savannah Environmental (Pty) Ltd

Post: PO Box 148, Sunninghill, Johannesburg, 2157

Tel: 011 656 3237

Mobile: 060 978 8396

Fax: 086 684 0547

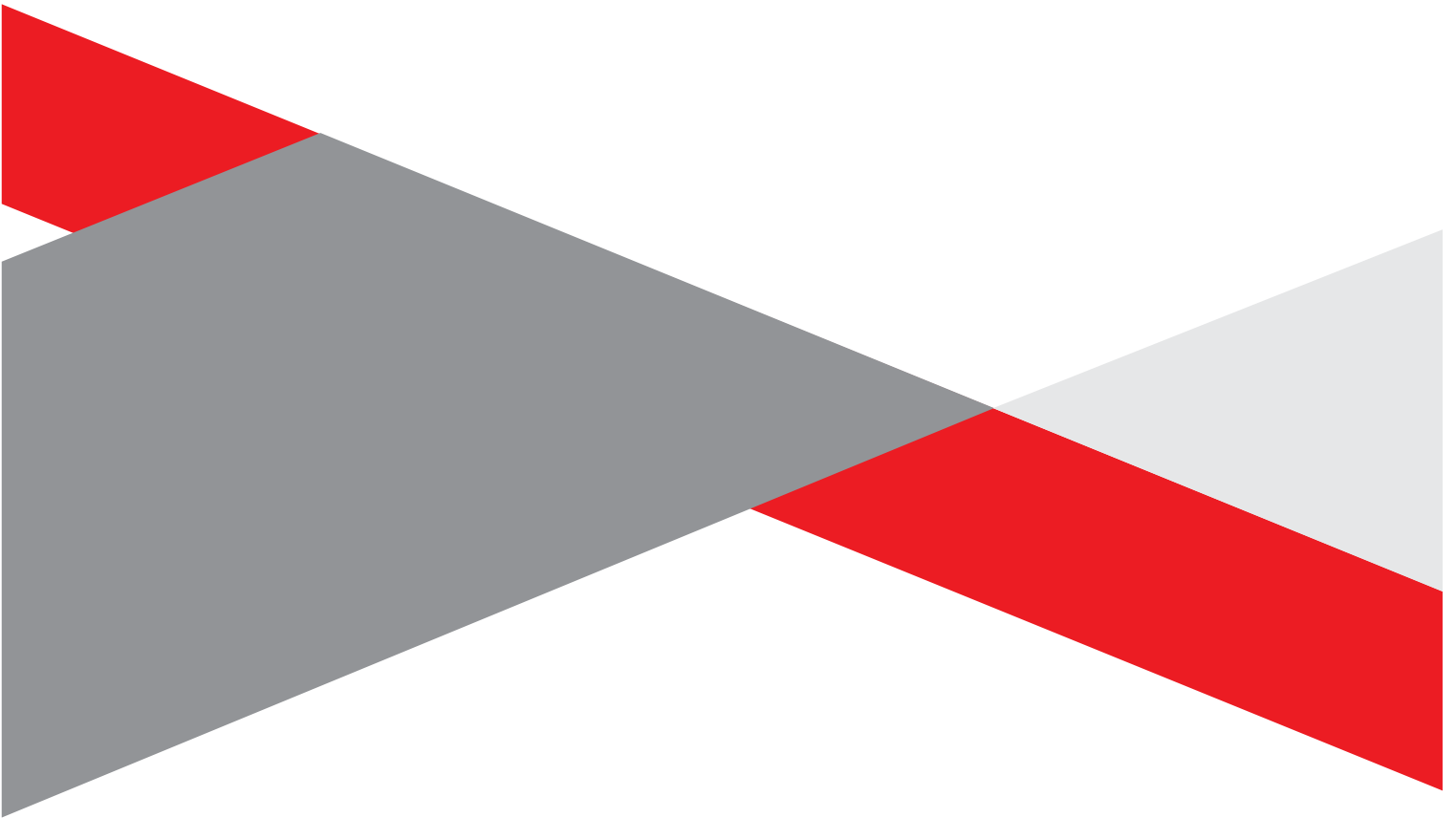
E-mail: publicprocess@savannahsa.com

To visit the online stakeholder engagement platform and view project documentation, visit www.savannahsa.com.

Copyright: Savannah Environmental (Pty) Ltd

APPENDIX C3

Site Notices and Newspaper Advertisement



NOTICE OF BASIC ASSESSMENT AND PUBLIC PARTICIPATION PROCESS

PROPOSED DEVELOPMENT OF THE KARUSA BATTERY ENERGY STORAGE SYSTEM (BESS) AND ASSOCIATED INFRASTRUCTURE, NEAR SUTHERLAND, NORTHERN CAPE PROVINCE

Proposed Activity: The development of a BESS and associated infrastructure for exclusive use by Enel Green Power South Africa (Pty) Ltd. Infrastructure associated with the proposed project will include the following:

- » A BESS with a capacity of up to 2 000 MWh inside containers with a footprint of up to 6ha in extent and a maximum height of 3m. Both lithium-ion and Redox-flow technology are being considered for the project, depending on which is most feasible at the time of implementation.
- » Access roads to the BESS (10m in width, approximately 70m long) branching off to the existing roads, and internal roads (up to 8m wide) to be located within the total BESS footprint area.
- » 33kV MV cabling between the BESS and the MV/HV substation and up to 132kV HV cabling to the HV substation.
- » Fencing around the BESS for increased security measures.
- » Up to 132kV overhead or underground powerline to be connected to the existing Hidden Valley Substation.
- » Temporary laydown area to be located within the BESS footprint.
- » Firebreak to be located within the BESS footprint.
- » Substation Max Height - HV bus-bar up to 10 m max - HV Building up to 4 m max

Project Location: ~45km south of the town of Sutherland, on Portion 0 of Farm De Hoop 202, within the jurisdiction of the Karoo Hoogland Local Municipality and the Namakwa District Municipality in the Northern Cape Province.

Application for Environmental Authorisation: In terms of Sections 24 and 24D of the National Environmental Management Act, 1998 (Act No. 107 of 1998), as read with Government R327, as amended, a Basic Assessment (BA) process is required in support of the application for Environmental Authorisation for the proposed Karusa BESS.

Public Participation Process: Savannah Environmental (Pty) Ltd has been appointed as the independent environmental consultant responsible for undertaking the BA and Public Participation Process (PPP) in support of the application for Environmental Authorisation. **To obtain further information on the project and to register on the project database, please submit your name, contact information and interest in the project, in writing, to:**

Lehlogonolo Mashego at Savannah Environmental

P.O. Box 148, Sunninghill, 2157

Tel: 011 656 3237 / Mobile: 060 978 8396

Fax: 086 684 0547

Email: publicprocess@savannahsa.com

Website: www.savannahsa.com

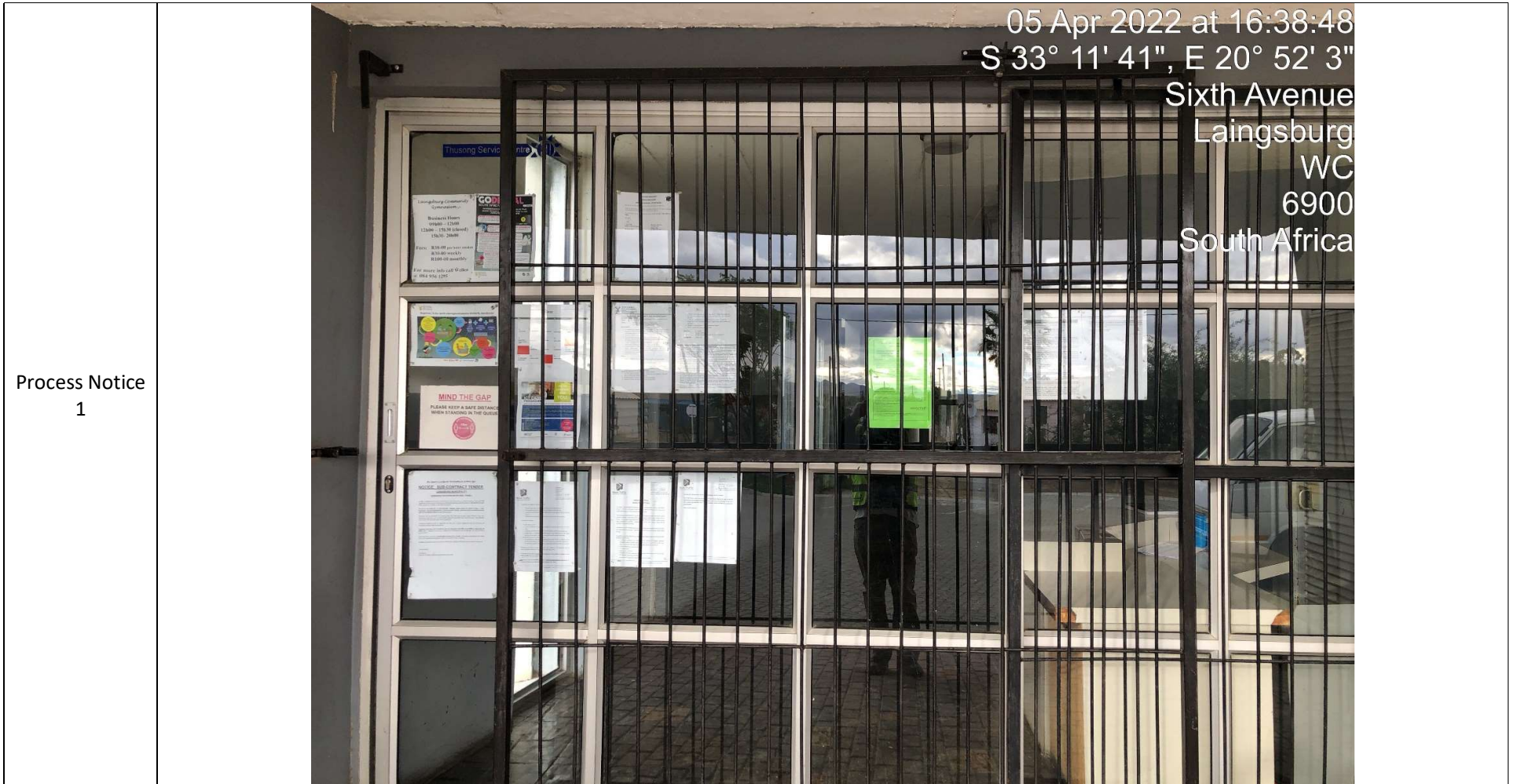
savannah
environmental

This notice is **not** for **job applications or other related procurement opportunities** but rather an opportunity to **register/comment** on the project. Should you know of any **vulnerable person** that needs to be informed of and be part of this proposed project, please contact us.

Proof of Site Notice: Placed on 05 April 2022



Proof of Process Notice: Placed on 05 April 2022



NOTICE OF BASIC ASSESSMENT AND PUBLIC PARTICIPATION PROCESS

PROPOSED DEVELOPMENT OF THE KARUSA BATTERY ENERGY STORAGE SYSTEM (BESS) & ASSOCIATED INFRASTRUCTURE, NEAR SUTHERLAND, NORTHERN CAPE PROVINCE

Applicant: Enel Green Power South Africa (Pty) Ltd

Proposed Activity: The development of a Battery Energy Storage System (BESS) and associated infrastructure. Infrastructure associated with the project will include the following:

- » A BESS with a capacity of up to 2 000 MWh inside containers with a footprint of up to 6ha in extent and a maximum height of 3m. Both lithium-ion and Redox-flow technology are being considered for the project, depending on which is most feasible at the time of implementation.
- » Access roads to the BESS (10m in width, approximately 70m long) branching off to the existing roads, and internal roads (up to 8m wide) to be located within the total BESS footprint area.
- » 33kV MV cabling between the BESS and the MV/HV substation and up to 132kV HV cabling to the HV substation
- » Fencing around the BESS for increased security measures.
- » Up to 132kV overhead or underground power line to be connected to the existing Hidden Valley Substation.
- » Temporary laydown area to be located within the BESS footprint.
- » Firebreak to be located within the BESS footprint.
- » Substation Max Height - HV bus-bar up to 10 m max - HV Building up to 4 m max

Project Location: ~45km south of the town of Sutherland, on Portion 0 of Farm De Hoop 202, within the jurisdiction of the Karoo Hoogland Local Municipality and the Namakwa District Municipality in the Northern Cape Province.

Basic Assessment Process: An application for Environmental Authorisation (EA) in terms of the National Environmental Management Act (No. 107 of 1998) (NEMA) and the EIA Regulations, 2014, as amended, (GNR 326) is being undertaken for the project. In terms of the triggered activities, a BA process is required in support of the application for EA for the proposed Karusa BESS and associated infrastructure project. Savannah Environmental has been appointed as the independent environmental consultant responsible for undertaking the required BA and public participation process for the project.

Basic Assessment Report available for public review and comment: The BA Report will be made available for download, review, and comment on the Savannah Environmental website (<https://savannahsa.com/public-documents/energy-generation/>). The 30-day public review and commenting period of the BA Report will be from **Monday, 23 May 2022** until, **Thursday, 23 June 2022**. The final day to submit comments is **Thursday, 23 June 2022**.

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

Nondumiso Bulunga at **Savannah Environmental**

P.O. Box 148, Sunninghill, 2157

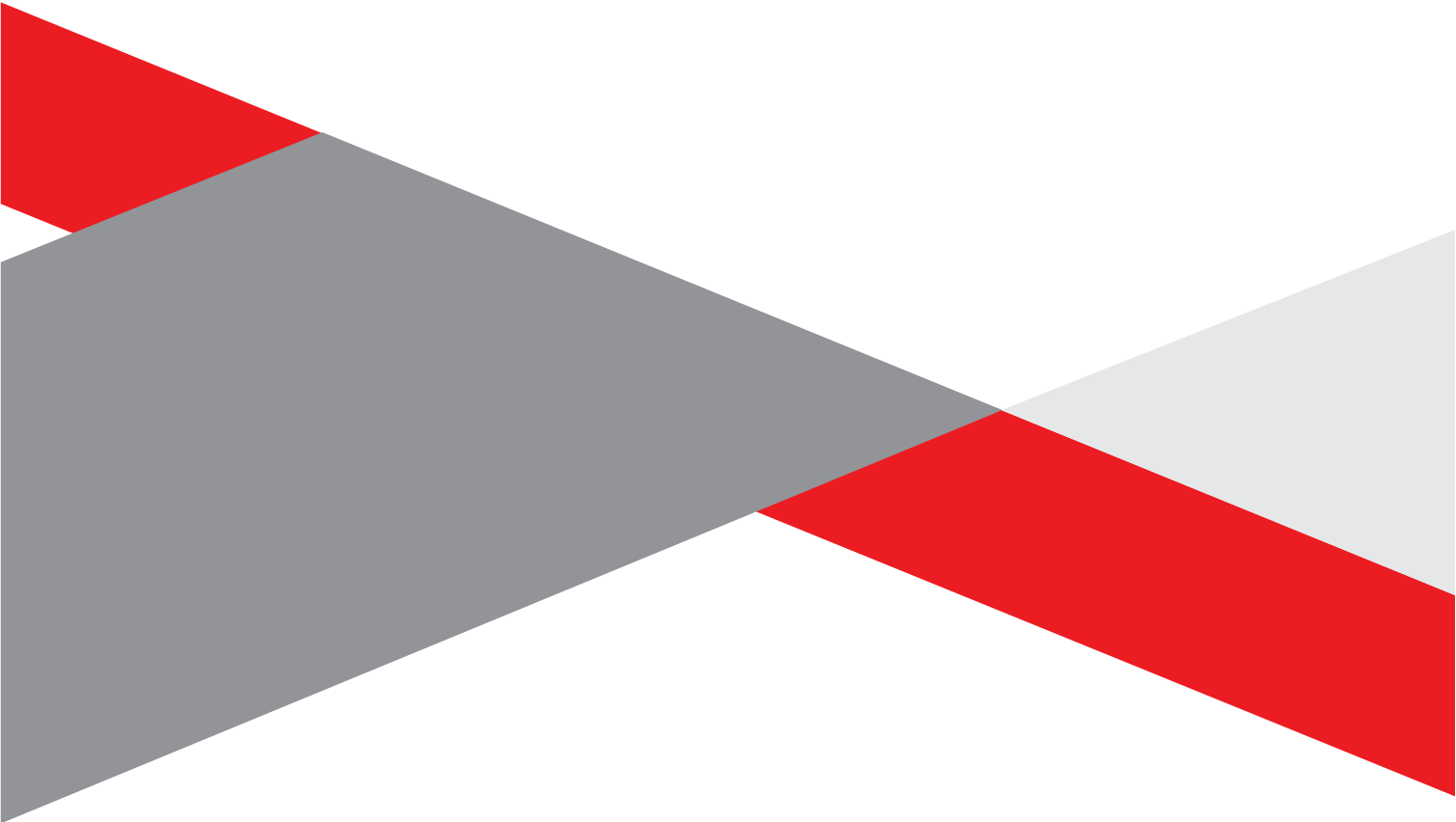
Tel: 011 656 3237

Mobile: 060 978 8396

Fax: 086 684 0547

Email: publicprocess@savannahsa.com

APPENDIX C4
Public Participation Plan and Approval



**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 PANDEMIC**

**PROPOSED DEVELOPMENT OF THE KARUSA BATTERY ENERGY STORAGE SYSTEM (BESS) &
ASSOCIATED INFRASTRUCTURE NEAR SUTHERLAND, NORTHERN CAPE PROVINCE**

Application yet to be submitted

The restrictions enforced in terms of Government Gazette 43096 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 the Basic Assessment (BA) process. Considering these limitations, the following consultation process has been designed and will be implemented, on approval by the DFFE, to cater for the conducting of the public participation process (PPP) 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, ward councillors and other key stakeholders.

The Public Participation Plan is submitted as per the requirements of the General Provisions of Annexure 2 of the Regulations issued in terms of Section 27(2) of the Disaster Management Act, 2002 (Act No.57 of 2002) and published on 05 June 2020 in Government Notice No R560 of Government Gazette No 43412. According to Section (2)(4)(f) of the National Environmental Management Act (NEMA), the participation of all I&APs must be promoted and all potential I&APs must be informed early and in an informative and proactive way regarding applications that may affect their lives or livelihood in order to give effect to the above sections, and that it is essential to ensure that there is adequate and appropriate opportunity for public participation in decisions that may affect the environment.

Savannah Environmental as the independent assessment practitioners have adopted this plan in compliance with the regulations and DFFE requirements. The submission of this and approval does not negate our responsibilities to comply with the requirements for public participation in terms of Regulations 39,40,41,42,43 & 44 of the EIA Regulations 2014, as amended.

Project Details:

Enel Green Power South Africa (Pty) Ltd proposes the construction and operation of a Battery Energy Storage System (BESS) and associated grid infrastructure ~45km south of the town of Sutherland along the R354 and 47km north west of the town of Laingsburg along the R323 in the Northern Cape Province. The project will be located on Farm De Hoop 202 within the Karoo Hoogland Local Municipality which lies within the jurisdiction of the Namakwa District Municipality. The BESS will store and supply dispatchable energy as and when required by the off-taker.

Applicant	Enel Green Power (Pty) Ltd
Project	Battery Energy Storage System (BESS) and associated infrastructure
Proposed Infrastructure	» A BESS with a capacity of up to 2 000 MWh inside containers with a footprint of up to 6ha in extent and a maximum height of 3m. Both lithium-ion and Redox-flow technology are being considered for the

	<p>project, depending on which is most feasible at the time of implementation.</p> <ul style="list-style-type: none"> » Access roads to the BESS (10m in width, approximately 70m long) branching off to the existing roads, and internal roads (up to 8m wide) to be located within the total BESS footprint area. » 33kV MV cabling between the BESS and the MV/HV substation and up to 132kV HV cabling to the HV substation » Fencing around the BESS for increased security measures. » Up to 132kV overhead or underground power line to be connected to the existing Hidden Valley Substation. » Temporary laydown area to be located within the BESS footprint. » Firebreak to be located within the BESS footprint. » A Substation with a maximum height of - HV bus-bar up to 10 m max and an HV Building up to 4 m max <p>The following is being considered within the BA process for this project:</p> <ul style="list-style-type: none"> » Buffer around the BESS site of 200m. » Power line corridor (100m) with 50m either side of centre line. » Buffer around Hidden Valley Substation of 200m.
Affected Properties	<ul style="list-style-type: none"> » Portion 0 of Farm De Hoop 202

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 PPP is primarily to ensure that:

- » information containing all relevant facts in respect of the proposed project 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 project; and
- » Comments received from potential stakeholders and I&APs are recorded and incorporated into the Environmental Impact Assessment process.

The traditional means and opportunities available for the undertaking of public participation are still covered and implemented as part of this plan considering current Regulations to limit risks associated with COVID-19. A COVID protocol has been appended as **Appendix A**. 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 project through an interactive web-based platform readily available and accessible to any person interested in the project and enables the PPP to be undertaken in line with Regulations 41 to 44 of the EIA Regulations, 2014, as amended. This online stakeholder engagement platform allows the EAP to visually present details regarding the project and our consultation documentation, including project maps and plans, presentations, and posters regarding the project, and report available for review.

The use of online tools enables stakeholders and I&APs to explore the project-specific content in their own time and allows them to participate in a meaningful way in the consultation process. The online platform allows for project information to be shared and made available. Access to the project documentation via the Savannah Environmental website will be unrestricted to all I&APs. I&APs wanting to access the project

information via this portal will be required to register and will receive a unique code (via an automated system) to access the report of interest. This step and the online portal support the EAP in maintaining a complete and accurate record and database of all parties who have interest in the project (and who choose to access the report via the online portal), in line with the requirements of the Regulations.

The online stakeholder engagement platform considers the limitations applied by the 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 which are 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 project database), and automatically gaining access to comprehensive project documentation.
- Enabling the EAP 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 to ensure broader inclusion.
- Consulting with community representatives, formalised community structures and local community forum members to ensure broader inclusion.
- Inviting direct consultation with the Public Participation team to ensure broader inclusion and support by assisting with the submission of comments.
- Use of the 'Please call me' alert of the dedicated cellphone number to allow a call-back at zero expense to the I&AP.
- Hard copy documentation may be made available to local public facilities, but will only be provided where appropriate sanitary conditions can be maintained.

The schematic illustration overleaf 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.

<p>i. Stakeholder identification and register of I&APs</p>	<ul style="list-style-type: none"> • Register as an I&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 • State interest in the project • Receive all project related information via email or other appropriate means.
<p>ii. Notifications</p>	<ul style="list-style-type: none"> • Advertisements, site notices, and written notifications provide information and details on where to access project information. • Notification regarding the BA process and availability of project report for public review to be sent via email, post or SMS notification.
<p>iii. Public Involvement and consultation</p>	<ul style="list-style-type: none"> • Availability of project information will be via the Savannah website which is accessible and user friendly. • An opportunity for I&APs and stakeholders to request virtual meetings with the project team. • Where limited connectivity is encountered, in-person meeting/s can be arranged with strict COVID protocols followed.
<p>iv. Comment on the BA report</p>	<ul style="list-style-type: none"> • Availability of the project report via the online platform for a 30-day comment period. • Where applicable, other electronic platforms (WeTransfer or DropBox), and upon written request CD, USB and/or hard copies will be made available. • Submission of comments facilitated through email, WhatsApp/SMS, direct on-site engagement and where required via post to the PP team. • Comments recorded and responded to, as part of the process.
<p>v. Identification and recording of comments</p>	<ul style="list-style-type: none"> • Comments and Responses Report, including all comments received throughout the process to be included in the reporting.

The PP plan, as set out in the table below, has been drafted for the above-mentioned project 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 and consultations will be included in the public participation appendix included in the BA report.

The PP plan is submitted to the DFFE for discussion and agreement before the PP process is undertaken for the proposed project.

Public Participation Plan: Discussion of approach and methodology to meet the requirements of the Regulations, applicable to all abovementioned applications for environmental authorisation (combined where possible).

Regulation	Approach & Methodology to meet requirements
<p>Regulation 40(1), Regulation 40(3) & Regulation 43 – provide all potential or registered interested and affected parties, including the competent authority, access to project related information, access to the Basic Assessment report which will be made available for a period of at least 30 days to submit comments on draft report prior to submission of final report for decision-making.</p>	<p><u>Notification of BA process to be distributed using the following means:</u></p> <ul style="list-style-type: none"> • Advertisement in local media • E-mail • Dedicated project page on the Savannah Environmental online stakeholder engagement platform. This platform is accessible and user friendly. • Post (where email or other means are not possible). This form of notification cannot be excluded considering that some parties may wish to use it. • Site notices placed on site as well as process notices at other relevant public locations. <p><u>Notification of availability of report and period for review using the following means:</u></p> <ul style="list-style-type: none"> • Newspaper adverts in one local newspaper, including details of where the report can be accessed and details of the Savannah Environmental website. • Direct notification to registered I&APs: Notification letter (to be sent via email, fax and/or post, as may be most applicable) to affected and surrounding landowners and occupiers, and registered I&APs. • Direct notification to registered I&APs: SMS and/ or WhatsApp notifications where possible and available. • Indirect notification to registered I&APs: Where direct notification is restricted, notifications to communities via one of the following will be implemented: Ward Councillor, ward committee members, identified and confirmed community representatives, and local community forum members. It is critical to note that all avenues to exhaust direct notifications will be exercised (i.e., including forming part of any local communication groups WhatsApp and Telegram groups). <p><u>Availability of report for review:</u></p> <ul style="list-style-type: none"> • Report available on the Savannah Environmental website for download. Upon registering their interest, I&APs will be able to download the respective project documentation. • 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. • CDs or USBs to be posted, if requested.






Regulation	Approach & Methodology to meet requirements
	<ul style="list-style-type: none"> • Hard copy project documentation and report to be available only where appropriate sanitary conditions can be maintained. • Report will be submitted to the DFFE using the DFFE online portal. • 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.). <p><u>Submission of comments to PP team:</u></p> <ul style="list-style-type: none"> • Written comments can be submitted via email, WhatsApp/SMS post, or fax, whichever is most applicable. • Any comments provided telephonically or via instant message will be transcribed and recorded as formal comments. <p><u>Opportunity and means of consultation where applicable facilities are not available to I&APs:</u></p> <ul style="list-style-type: none"> • Advertisement in local media • Post (where email or other means are not possible) • Placement of site notices. • Consultation and communication through one of the following, where available: the ward councillor, ward committee members, formalised community structures and confirmed community representatives and local community forum members. • SMS or WhatsApp notification. • CDs or USBs to be posted, if requested (and where a computer is available). • Hard copy report only where sanitary conditions can be maintained.
<p>Regulation 40(2) - Provide access to all project information that has the potential to influence any decision regarding the application, unless protected by law, and must include consultation with Competent Authority, Organs of State & registered I&APs.</p> <p>Regulation 41(6) – Relevant information available and accessible</p>	<p>Provision of project information and consultation via various means including:</p> <ul style="list-style-type: none"> • Telephonic consultation. • Email correspondence. • Correspondence sent via post (where email or other means are not possible) • SMS and/or WhatsApp. • The Savannah Environmental online stakeholder engagement platform will include the following-: <ul style="list-style-type: none"> ○ A means for I&APs to register on the project database and provide details of their interest in the project ○ Project maps (as applicable)

Regulation	Approach & Methodology to meet requirements
	<ul style="list-style-type: none"> • Virtual focus group meetings using an appropriate platform agreeable to all parties (such as Zoom, Skype or Teams). The meeting will be recorded, and the attendees' details captured in an attendance register. • Where limited connectivity is encountered, in-person meeting/s will be arranged with strict COVID protocols followed. This includes having an understanding of the venue where the meeting is to be held and the number of attendees to ensure sanitary conditions can be maintained. • Communities will be consulted via one of the following, where available: the relevant Ward Councillor, ward committee members, formalised community structures, community representative or local community forum members, as determined and confirmed during the consultation process. Through consultation these forums would be suitable for notifications to occupiers, where access to these parties is not available through other means (such as direct consultation). <p><u>Opportunity and means of consultation where applicable facilities are not available to I&APs:</u></p> <ul style="list-style-type: none"> • Telephonic consultation. • Post (where email or other means are not possible) • SMS and/or WhatsApp. • Consultation and communication through one of the following, where available: the ward councillor, ward committee members and confirmed community representatives and local community forum members.
Regulation 41(2)(a) – Site notice	<ul style="list-style-type: none"> • Site notices will be placed at affected properties by the EAP, landowner or specialist, depending on specific travel restrictions applicable at the time. • Size and content will be in accordance with Regulation 41(3) & 41(4).
Regulation 41(2)(b) – Written notification to affected and neighbouring landowners and occupiers; municipality; ward councillors; Organs of State & other parties required by the CA	<ul style="list-style-type: none"> • Notification letter to be sent via email, fax, or post. <p><u>Opportunity and means of consultation where applicable facilities are not available to I&APs:</u></p> <ul style="list-style-type: none"> • Post (where email or other means are not possible) • SMS or WhatsApp notification.
Regulation 42 – Project database	<ul style="list-style-type: none"> • Affected and surrounding landowners and occupiers to be identified through a Deeds Search, networking or referral. Where occupiers are present on a property, the affected landowner will be requested to assist in providing relevant details for inclusion in the process.

Regulation	Approach & Methodology to meet requirements
	<ul style="list-style-type: none"> • I&APs to be identified through a process of networking and referral, obtaining information from Savannah Environmental and Eskom's existing stakeholder databases, liaison with potentially affected parties in the greater surrounding area and a registration process involving response to adverts. • Organs of State, key stakeholders and affected and surrounding landowners will be identified and registered on the project database. • Other stakeholders will be required to formally register their interest in the project through either directly contacting the Savannah Environmental Public Participation team via email or fax or use of the Savannah Environmental website. • To access the Savannah Environmental online stakeholder engagement platform, I&APs will be required to provide their details such that they are automatically registered on the project database. • The register of I&APs will contain the names of: <ul style="list-style-type: none"> ○ 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; ○ all Organs of State which hold jurisdiction in respect of the activity to which the application relates; and ○ all persons who submitted written comments or attended virtual meeting/s and viewed virtual presentations on the Savannah Environmental website during the public participation process. • The information captured on the project database will contain the names, organisation and contact details, as required. It must be noted that personal details will not be shared in public documentation in accordance with the requirements of the POPI Act.
<p>Regulation 44 – Comments to be recorded</p>	<ul style="list-style-type: none"> • Written comments can be submitted to the PPP team via email, WhatsApp/SMS, fax or post, which ever is most applicable. • Any comments provided telephonically or via instant message will be transcribed and recorded as formal comments. • All comments received throughout the BA process will be acknowledged and captured in the comments and responses report (C&RR) with a relevant response. • The C&RR and all comments received will be included in the final report submitted to the CA. <p><u>Opportunity and means of consultation where applicable facilities are not available to I&APs:</u></p>

Regulation	Approach & Methodology to meet requirements
	<ul style="list-style-type: none"> • Written comments via post or fax (where email or other means are not possible). • Comment submission telephonically and instant messaging (SMS and/or WhatsApp). • Sending a Please-call-me notification to the Public Participation team so that contact can be made at any point of the project cycle.
<p>Regulation 4(2) – Notification of decision on application</p>	<p><u>Notification of Environmental Authorisation (EA) using the following means:</u></p> <ul style="list-style-type: none"> • Notification letter with details as outlined in EA issued will be sent via email, fax, or post, whichever is the most applicable. • Notifications that the EA has been issued and where to download and/or obtain a copy to communities via one of the following, where available: Ward Councillor and his/her ward committee members and identified and confirmed community representatives. These channels will be closely facilitated where no direct notification is possible. • SMS or WhatsApp notification. <p><u>Opportunity and means of consultation where applicable facilities are not available to I&APs:</u></p> <ul style="list-style-type: none"> • Post (where email or other means are not possible) • Communication via one of the following, where available: the ward councillor, ward committee members and confirmed community representatives and local community forum members. • SMS and/or WhatsApp.

Appendix A: COVID Protocol

	<p>Avoid large gatherings:</p> <ul style="list-style-type: none"> » No gatherings of 50+ people will be held. All Focus Groups Meetings will comprise of 15 people or less » Participants will be confirmed by invitation only
	<p>Wearing of cloth face-masks:</p> <ul style="list-style-type: none"> » Mandatory wearing of face masks by all participants incl. consultants and applicant » The applicant will provide face masks for participants who do not have » Both Consultants and Community members have right to refuse to participate if someone is refusing to wear a mask
	<p>Maintenance of Social distancing:</p> <ul style="list-style-type: none"> » Consultants and Community members will be seated 2m apart in all Community and/or Focus Group Meetings » Meetings will mostly be held outside; when possible; if inside Savannah Environmental will ensure, in consultation with the venue owner, that there is adequate ventilation
	<p>Hand washing and sanitising:</p> <ul style="list-style-type: none"> » Hand sanitisers will be provided at all meetings » Hand sanitisers will be provided at the entrance of the venue
	<p>Regular cleaning of shared surfaces and equipment:</p> <ul style="list-style-type: none"> » Consultants will sanitise and clean chairs and tables in the venue prior to commencement of the meeting » Should there be a break during the meeting, the tables and chairs will be sanitised before the next session » There is a designated rubbish bin in the meeting venue to collect all waste generated. All waste will be handled and treated as hazardous waste

Raquel Peters

From: Zama Langa <ZLANGA@dffe.gov.za>
Sent: Wednesday, 06 April 2022 11:26
To: Raquel Peters
Cc: Nyiko Nkosi; Dr. Danie Smit; Ephron Maradwa
Subject: APPROVAL OF PPP PLAN FOR THE PROPOSED KARUSA BATTERY ENERGY STORAGE SYSTEM (BESS) AND ASSOCIATED INFRASTRUCTURE

Good day

The Public Participation Process (PPP) Plan for the abovementioned project dated April 2022 and received by this department on the 04 April 2022 refers.

The Department has evaluated the Public Participation Plan which is submitted as per Minister Directive dated 05 June 2020 in response to Covid-19 pandemic and hereby approves the plan for the abovementioned project.

You may proceed with the public participation process in accordance with the tasks contemplated in the PPP plan. Should you wish to deviate from the submitted PPP Plan, the amended PPP Plan must be submitted to the Department for approval prior commencement.

Please ensure that the PPP plan forms part of the report that will be submitted to the department. Also kindly ensure that all I&APs are consulted as per requirement of EIA Regulations 2014 as amended.

You are hereby reminded of Section 24F of the National Environmental Management Act 1998 (Act No. 107 of 1998), as amended, that no activity may commence prior to an Environmental Authorization being granted by the Department.

Regards,
Miss Zamalanga Langa

*Department of Forestry, Fisheries and the Environment
National Infrastructure Projects
Cell: 072 146 4308
Tel: 012 399 9389*



**forestry, fisheries
& the environment**

Department:
Forestry, Fisheries and the Environment
REPUBLIC OF SOUTH AFRICA

From: EIA Applications <EIAApplications@dffe.gov.za>
Sent: Tuesday, 05 April 2022 10:19
To: Zama Langa <ZLANGA@dffe.gov.za>
Cc: Nyiko Nkosi <NNKOSI@dffe.gov.za>; Dr. Danie Smit <DSMIT@dffe.gov.za>; Raquel@savannahsa.com
Subject: 2022-04-0004

Dear Zama.

Please note that you have been allocated an application:

Type of Application: Pre-Application Meeting Request;

Reference Number: 2022-04-0004;

Date Received: 04/04/2022;

Action Required: Decide on meeting request.

Kindly let Ephron know which date the meeting is to be held, if it will be set.

*EAP/Applicant: please use this reference number when submitting the application for EA/amendment application (page 1 of the application form), as well as attach the approved PP Plan if the application requires a PP process.

EIA Applications

Integrated Environmental Authorisations

Department of Forestry, Fisheries and the Environment

Please note that this email is for the receipt and processing of online applications only, and is not monitored for responses. All queries must be directed to EIAAdmin@dffe.gov.za.

You are advised that this mailbox has a 48 hour response time.

Please note that this mailbox has a 5mb mail limit. No zip files are to be attached in any email.

From: Raquel Peters <Raquel@savannahsa.com>

Sent: Monday, 04 April 2022 13:15

To: EIA Applications <EIAApplications@dffe.gov.za>

Cc: Jo-Anne Thomas <joanne@savannahsa.com>; Tebogo Mapinga <tebogo@savannahsa.com>

Subject: Request for Pre-Application Meeting and PP Plan Approval for the Karusa Battery Energy Storage System and Associated Infrastructure

Good day,

Kindly find the pre-app form attached. Please note that a pre-app meeting is not required. We require approval of the Public Participation Plan.

Best regards,

Raquel



t: +27 (0)11 656 3237
f: +27 (0) 86 684 0547

Raquel Peters
Junior Environmental Consultant

e: raquel@savannahsa.com
c: +27 (0)81 338 9703

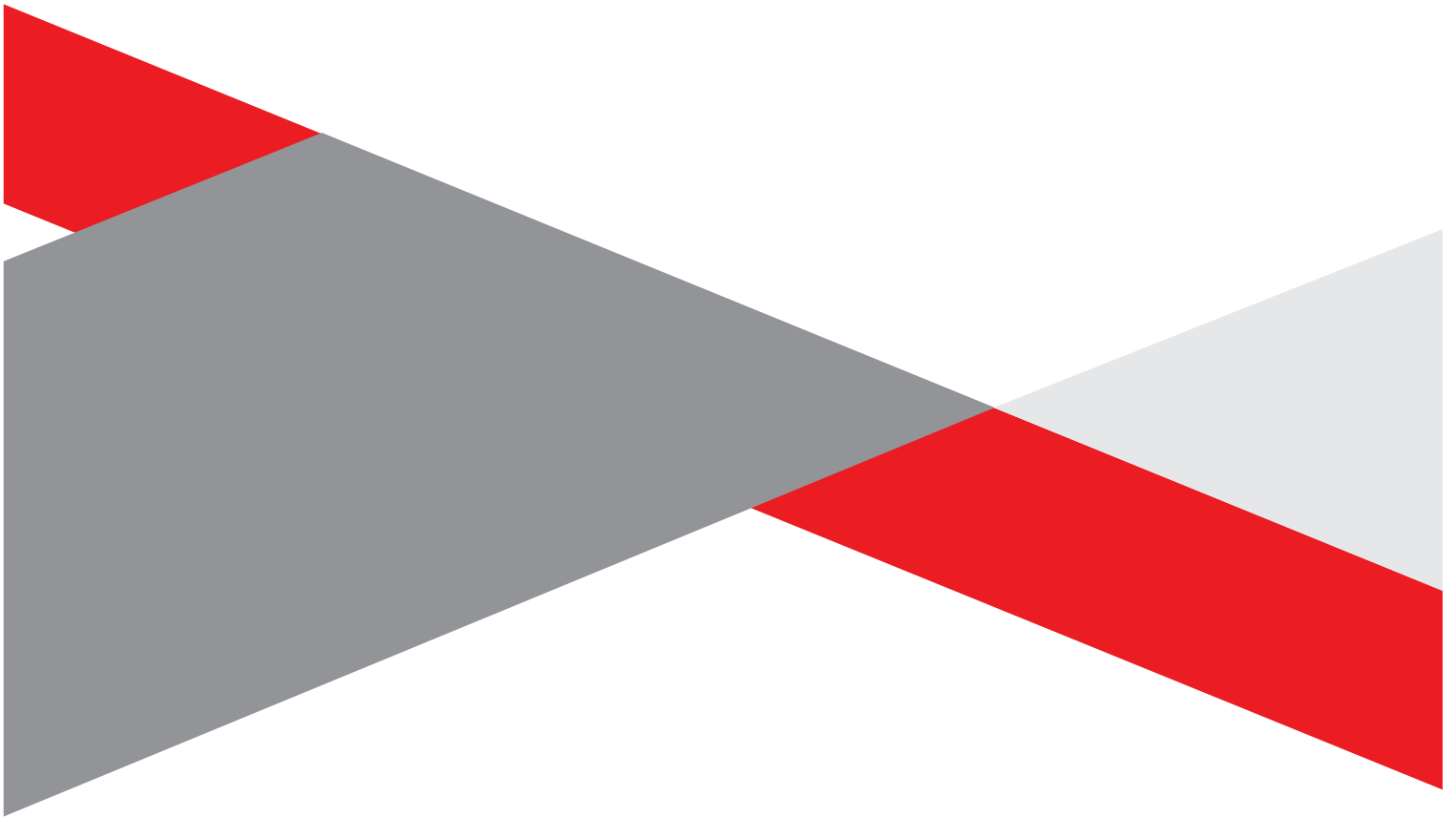
SAWEA Award for Leading Environmental Consultant on Wind Projects in 2013 & 2015

Processing of personal Information / POPIA compliance

We respect your privacy and acknowledge that this e-mail will contain Personal Information, which may belong to you, others and/or to your organization and which we will process. The processing of your personal information by Savannah Environmental may be included in reports submitted to governmental departments or on our public platforms, which processing will be done in accordance with our processing notice housed on our website - <https://savannahsa.com/privacy-policy-privacy-policy-page/>. By sending and/or receiving this message, you hereby consent to the lawful processing of personal information for the intended purposes, as described by the Protection of Personal Information Act, 2013 (Act No 4 of 2013).

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

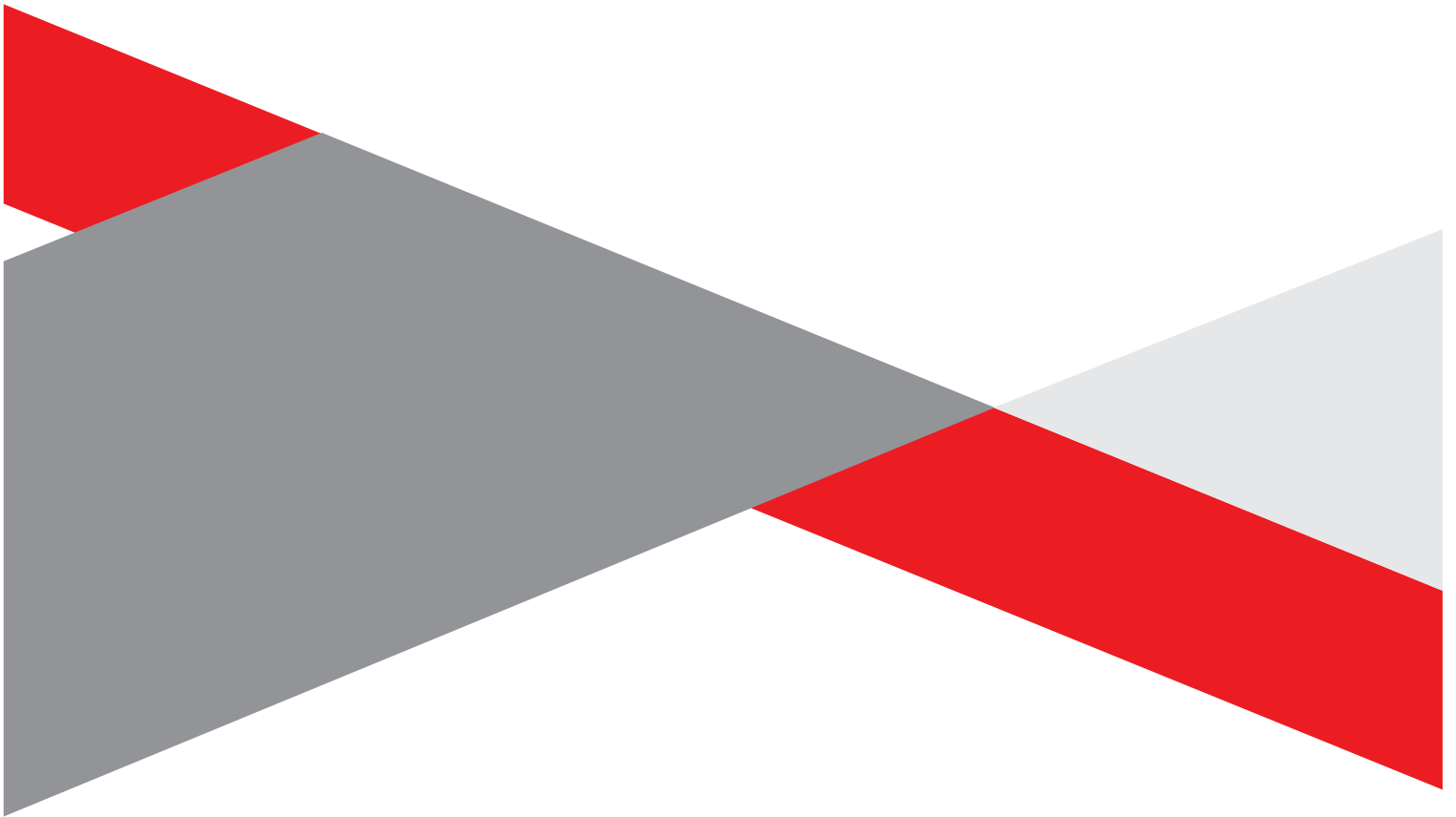
APPENDIX C5
Organs of State Correspondence



A record of the Organs of State correspondence will further be included in the submission of the Final Basic Assessment Report.

The only correspondence to date has been that of the Pre-application and submission of the Public Participation Plan which may be perused in **Appendix B** of the Report.

APPENDIX C6
Stakeholder Correspondence



Lehlogonolo Mashego

From: Savannah Environmental Public Process <publicprocess@savannahsa.com>
Sent: Friday, 20 May 2022 16:16
To: Jacques Cloete
Cc: Lehlogonolo Mashego
Subject: SE3347 - Karusa BESS Project and Process Notice
Attachments: Karusa_BESS_Background_Information_Document_Final.pdf; SE3347_-_Comments_and_Registration_Reply_Form.pdf

BASIC ASSESSMENT AND PUBLIC PARTICIPATION PROCESS FOR THE PROPOSED DEVELOPMENT OF THE KARUSA BATTERY ENERGY STORAGE SYSTEM (BESS) AND ASSOCIATED INFRASTRUCTURE, NEAR SUTHERLAND, NORTHERN CAPE PROVINCE

Dear Stakeholders and Interested & Affected Parties,

Enel Green Power South Africa (Pty) Ltd proposes the construction and operation of a Battery Energy Storage System (BESS) and associated grid infrastructure ~45km south of the town of Sutherland along the R354 and 47km north west of the town of Laingsburg along the R323 in the Northern Cape Province. The project will be located on Farm De Hoop 202 within the Karoo Hoogland Local Municipality which lies within the jurisdiction of the Namakwa District Municipality.

Savannah Environmental has been appointed as the independent environmental consultant responsible for managing the applications for Environmental Authorisation (EA), undertaking the supporting Basic Assessment (BA) process required to identify and assess potential environmental impacts associated with the project, and proposing appropriate mitigation and management measures to be contained within the Environmental Management Programme (EMPr) for the facilities.

This email hereby serves acts as a project and process notice. In addition, the project report will be made available for review and comment commencing on **Monday, 23 May 2022** and ends on **Thursday, 23 June 2022**.

Please find attached the Background Information Letter and the Registration & Comment Form for your attention.

Should you have any queries or require any additional information, please feel free to contact us.

Kind regards,

[Unsubscribe this type of email](#)

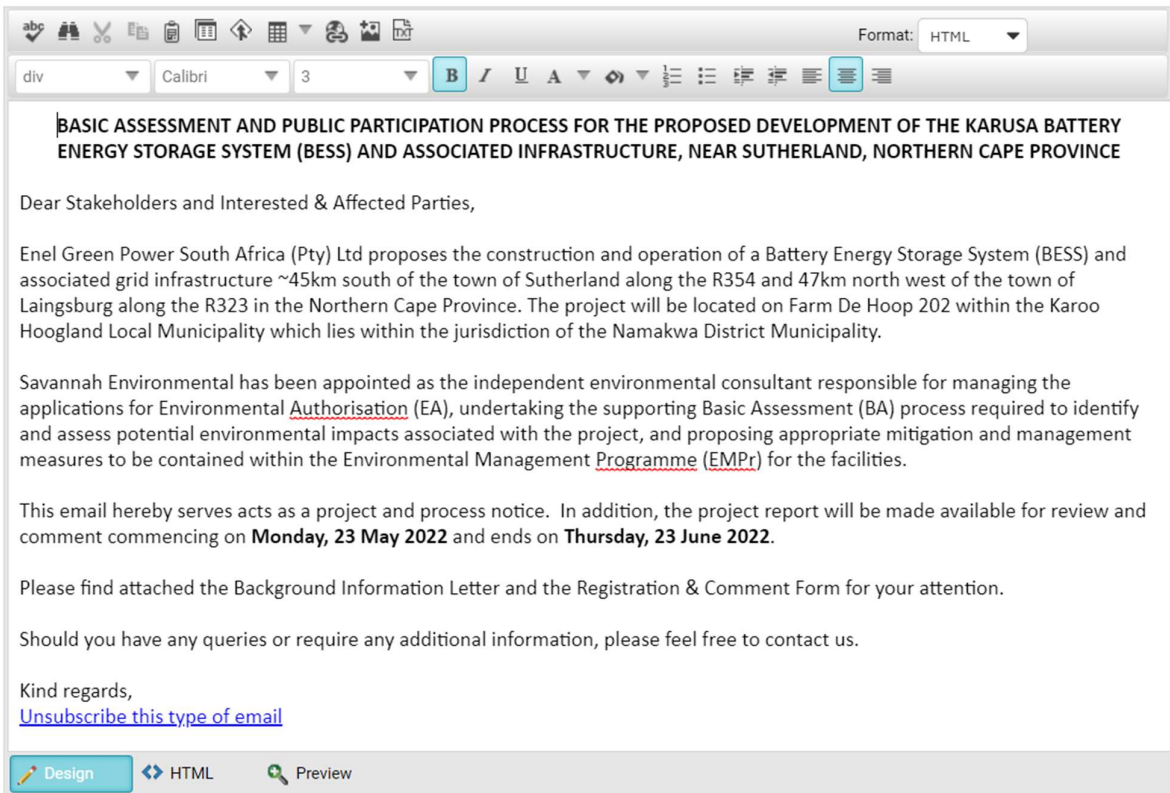


t: 011 656 3237
f: 086 684 0547

Nicolene Venter
Public Process

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

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



The screenshot shows a web-based editor for a campaign message. At the top, there's a title bar with the text 'Campaign Message Editor - [3347_Karusa_BESS_BAR]' and a close button. Below the title bar is a toolbar with various icons for text formatting (bold, italic, underline, color, background color, text color, font size, font family, list, link, unlink, image, video, table, indent, outdent, undo, redo) and a 'Format: HTML' dropdown. The main content area contains the following text:

BASIC ASSESSMENT AND PUBLIC PARTICIPATION PROCESS FOR THE PROPOSED DEVELOPMENT OF THE KARUSA BATTERY ENERGY STORAGE SYSTEM (BESS) AND ASSOCIATED INFRASTRUCTURE, NEAR SUTHERLAND, NORTHERN CAPE PROVINCE

Dear Stakeholders and Interested & Affected Parties,

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Savannah Environmental has been appointed as the independent environmental consultant responsible for managing the applications for Environmental Authorisation (EA), undertaking the supporting Basic Assessment (BA) process required to identify and assess potential environmental impacts associated with the project, and proposing appropriate mitigation and management measures to be contained within the Environmental Management Programme (EMPr) for the facilities.

This email hereby serves acts as a project and process notice. In addition, the project report will be made available for review and comment commencing on **Monday, 23 May 2022** and ends on **Thursday, 23 June 2022**.

Please find attached the Background Information Letter and the Registration & Comment Form for your attention.

Should you have any queries or require any additional information, please feel free to contact us.

Kind regards,
[Unsubscribe this type of email](#)

At the bottom of the editor, there are three buttons: 'Design' (with a pencil icon), 'HTML' (with a double-headed arrow icon), and 'Preview' (with a magnifying glass icon).

[Print](#)

SE3347 KARUSA BESS PROCESS NOTIFICATION (POE)

Date:
Monday, 23
May 2022
Time: 15:05

Company	Last Name	First Name	
	Caldo	Douglas	
	Conradie	Marina	
	Du Plessis	Abrie	
	Freyson	Thomas	
	Hilletje	Maria	
	Muller	Andreas	
	Paulsen	Nicolaas	
	Van Dyk	Jacob	
	Venter	Louis	
Agri Northern Cape	Jansen	Nicol	
Agri Northern Cape	Myburgh	H	
Agri Northern Cape	Theron	Melanie	
BioTherm Energy Pty Ltd	Engelbrecht	Werner	
Department of Agriculture, Forestry & Fisheries	Collett	Anneliza	
Department of Agriculture, Forestry & Fisheries	Collett	Anneliza	
Department of Agriculture, Forestry & Fisheries	Thebe	Thebe	
Department of Agriculture, Forestry and Fisheries	Nhlakad	D	
Department of Agriculture, Land Reform and Rural Development	Mothibi	Wonders	
Department of Economic Development and Tourism	Warie	Riaan	
Department of Energy	Babuseng	Enid	
Department of Energy	Qase	Nomawethu	
Department of Environment and Nature Conservation: Northern Cape	Mathews	M	
Department of Environment and Nature Conservation: Northern Cape	Yaphi	Anga	
Department of Environment, Forestry and Fisheries	Essop	Muhammad	
Department of Environment, Forestry and Fisheries	Rabothata	Mmatlala	
Department of Environment, Forestry and Fisheries	Sangweni	Thabile	
Department of Environment, Forestry and Fisheries	Sekonko	Tsholofelo	
Department of Forestry, Fisheries and the Environment	Kershaw	Pamela	
Department of Forestry, Fisheries and the Environment	Maifo	Aulicia	
Department of Forestry, Fisheries and the Environment	Makitla	Portia	
Department of Forestry, Fisheries and the Environment	Marubini	Mashudu	
Department of Forestry, Fisheries and the Environment	Sundani	Mulalo	
Department of Rural Development and Land Reform	Du Toit	Mangalane	
Department of Rural Development and Land Reform	Oliver	Ryan	
Department of Water and Sanitation	Cloete	Shaun	
Department of Water and Sanitation	Shibambu	Steven	
Enel Green Power RSA (Pty) Ltd	Kiepile	Boitumelo	
Eskom Holdings SOC Ltd	Harding	Debbie	
Eskom Holdings SOC Ltd	Khanye	Nondwe	
G7 Renewable Energies (Pty) Ltd	de Bruyn	Karen	
Gielie Hanekom Familietrust	Hanekom	Gielie	
Hantam Local Municipality	Swartz	Roger	
Kamiesberg Local Municipality	Nero	Susarah	

Karoo Hoogland Local Municipality	Chadow	MJ	
Karoo Hoogland Local Municipality	Davids	Jeremia	
Karoo Hoogland Local Municipality	Fortuin	JJ	
Karoo Hoogland Local Municipality	Mietas	AS	
Karoo Hoogland Local Municipality	Van Der Colff	Johan	
Lynxfield Investments 302	Badenhorst	Oloff	
Mainstream Renewable South Africa (Pty) Ltd	Marais	Eugene	
Namakwa District Municipality	Abrahams	Shaun	
Namakwa District Municipality	Fortuin	Chris	
Namakwa District Municipality	Loubser	Jannie	
Namakwa District Municipality	Namakwa		
Namakwa District Municipality	Smith	Immanuel	
Namakwa District Municipality	Theron	Hertzog	
Namakwa Farmers Union	Jacobs	Danie	
National Energy Regulator of South Africa (NERSA)	Gxasheka	Andile	
National Energy Regulator of South Africa (NERSA)	Nzimande	Phindile	
National Energy Regulator of South Africa (NERSA)	Suza	Mmoni	
NC - Khoi Council	Hoogstrnder	Richard	
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 Agriculture, Env Affairs, Rural Dev & Land Reform	Werth	Doreen	
NC Dept of Forestry, Fisheries and the Environment (Provincial)	Mans	Jacoline	
NCape Provincial Gvt: Transport, Safety & Liaison	Botes	Elizabeth	
NCOH	van der Merwe	Elna	
NCOH	Wegener	Herman	
Northern Cape Chamber of Commerce & Industry (NOCCI)	Steyn	Sharon	
Northern Cape Department of Agriculture, Land Reform & Rural Development			
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 Environment and Nature Conservation	Ndzumo	Onwabile	
Northern Cape Department of Environment and Nature Conservation	Tools-Bernado	Luzane	
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 Economic Development Agency	Warie	Riaan	
Richtersveld Local Municipality	Richtersveld	John	
SAEON Arid Lands Node	Henschel	Joh	
SOLAR Northern Cape	Westphaling	Uwe	
South Africa Mainstream Renewable Power Developments (PTY) Ltd	Hein	Reyneke	
South African Heritage Resources Agency (SAHRA)	Hine	Phillip	
Standvastigheid Familie Trust	Conradie	Francois	

WESSA	Erasmus	Suzanne	
WESSA	Wesson	John	
Wolwekop Trust	Conradie	Ockert	

Totals:

3347 Karusa BESS BAR - 3347 Karusa BESS BAR



🖨️ | ☰ | ☰, Actions ▾



Campaign Information Projects Notes Documents Activities

Basic information User-Defined Fields **Campaign Plan** Subscribers Status Test ?

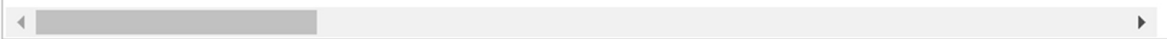
Selected campaign template 3347 Karusa BESS BAR

DETAILS...

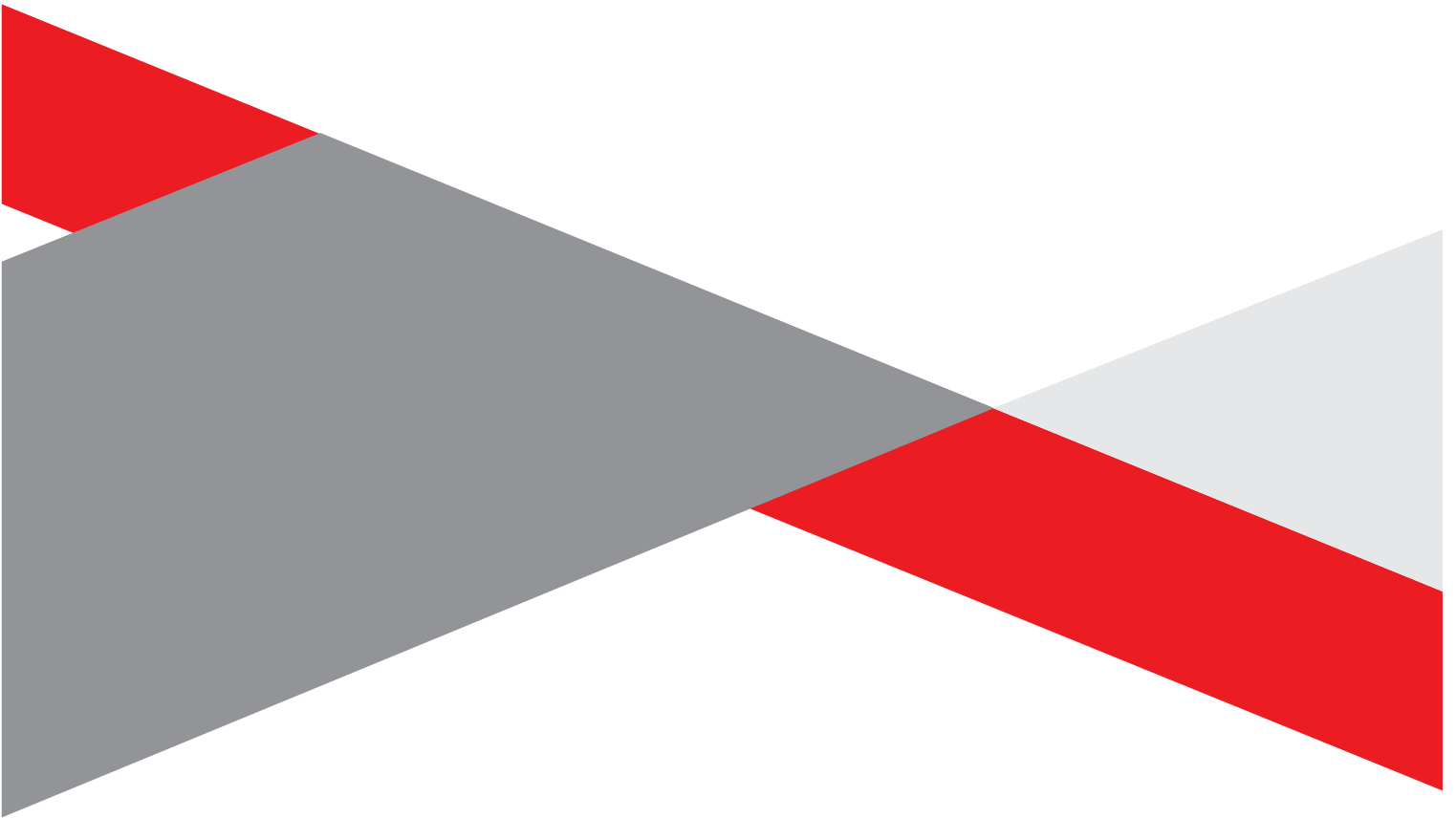
Activities of this Campaign

MORE

Name	Status	Start Date	Sent	Error
3347 Karusa BESS BAR	In Progress	2022/05/20 15:55	93	7

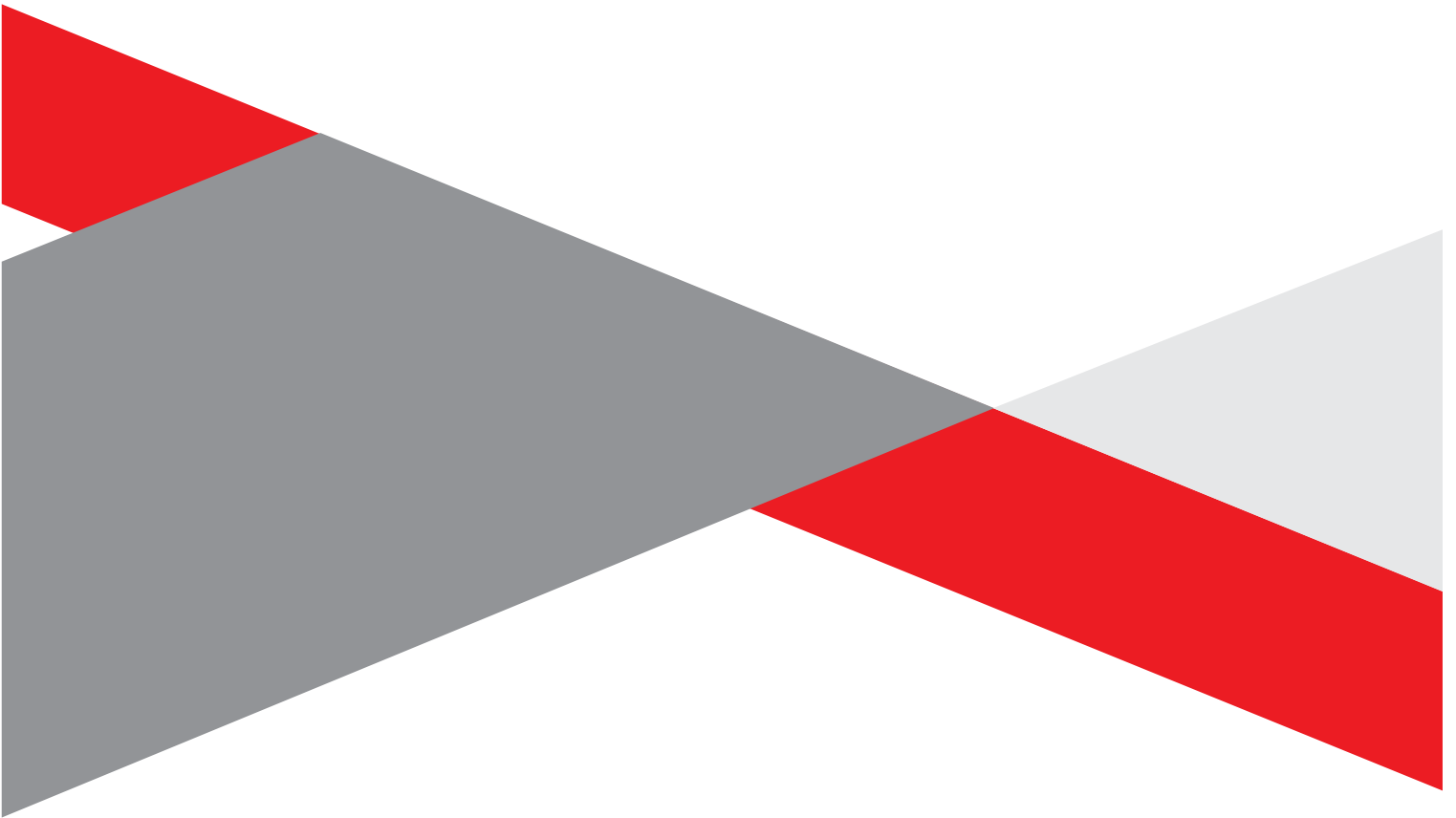


APPENDIX C7
Comments Received



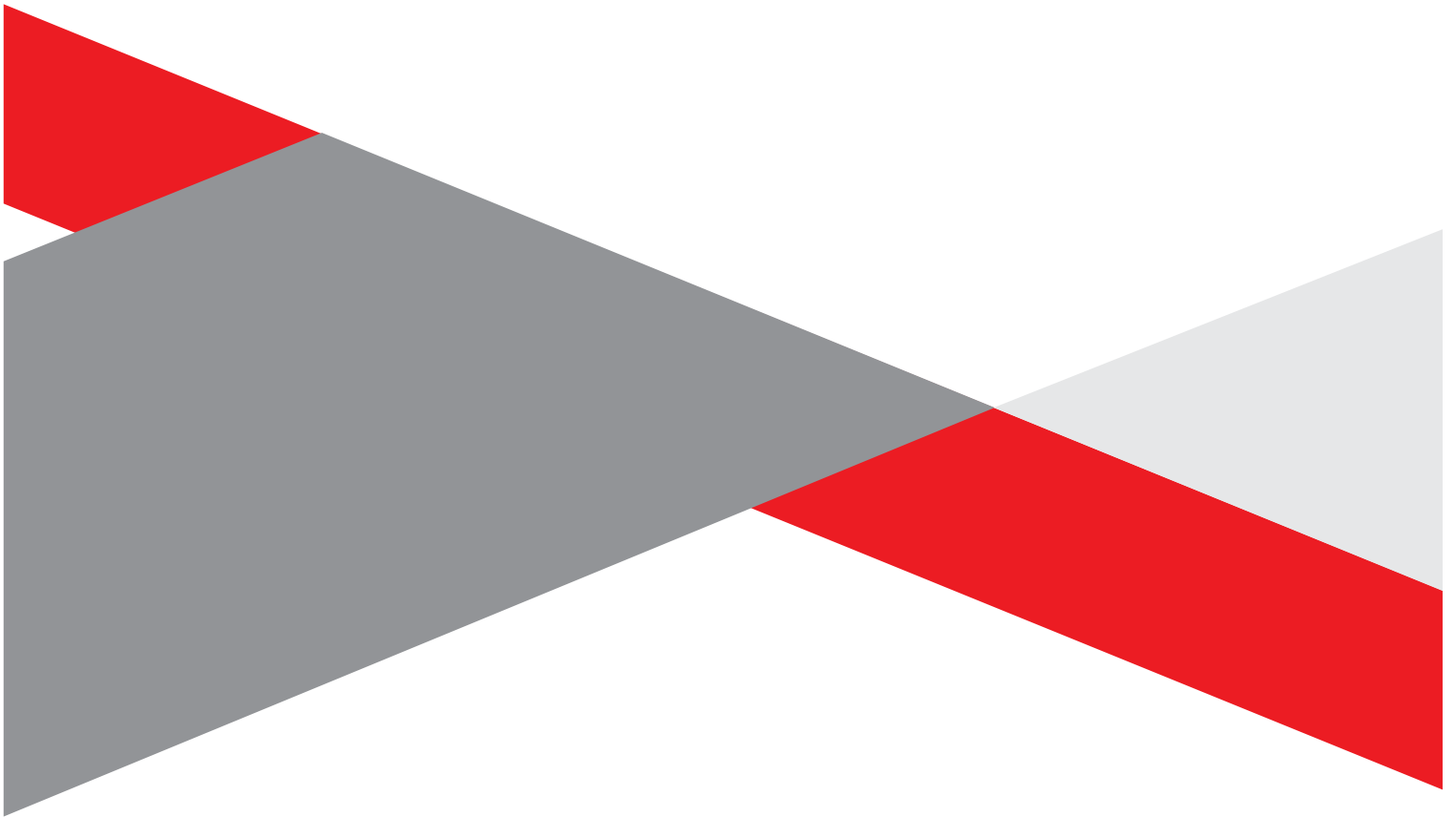
Record of comments received will be incorporated into the Final Basic Assessment Report as no comments have been received to date.

APPENDIX C8
Minutes of Meetings



No meetings have taken place to date; however a record of all planned meetings will be incorporated into the Final Basic Assessment Report.

APPENDIX C9
Comments and Responses Report



No comments have been received to date and as such no report is included. Any comments received will further be incorporated into the Final Basic Assessment.