

PROCESS NOTICES

14 October 2020

Dear Stakeholder and Interested and/or Affected Party,

ESTABLISHMENT OF THE 132KV OVERHEAD POWER LINE ASSOCIATED WITH THE HYPERION HYBRID FACILITY (THERMAL FACILITY AND PV FACILITIES), NEAR KATHU, NORTHERN CAPE PROVINCE

NOTICE OF BASIC ASSESSMENT AND PUBLIC PARTICIPATION PROCESS

Hyperion Solar Development (Pty) Ltd is proposing the development of a 132kV overhead power line to connect the authorised Hyperion PV Solar Energy Facility complex and proposed Hybrid Facility (comprising of the proposed thermal dual fuel facility at the authorised Hyperion PV1 and PV2 Solar Energy Facilities) to the national grid via the existing Eskom Kalbas substation. The proposed grid connection infrastructure is approximately 8km long and includes an assessment corridor of 300m wide.

The proposed grid connection infrastructure will be located approximately 10km north of Kathu within the Gamagara Local Municipality which falls within jurisdiction of the John Taolo Gaetsewe District Municipality, Northern Cape Province, and will traverse the following two (2) properties:

| | |
|---------------------------|---------------------------|
| Remainder of the Farm 465 | Portion 1 of the Farm 464 |
|---------------------------|---------------------------|

It is the developer's intention to bid the Hyperion hybrid facility (i.e. PV and thermal dual fuel facility together with the associated power line) into the procurement process initiated by the Independent Power Producer Office (IPP Office) for the procurement of up to 2000MW of dispatchable generation capacity from a range of technologies. This allocation is in accordance with the new generation capacity required as specified in the Integrated Resource Plan 2019 and accompanying ministerial determination from the Minister for the Department of Mineral Resources and Energy (DMRE) to which the National Energy Regulator of South Africa (NERSA) has concurred. The IPP Office has initiated procurement for the 2000MW of capacity under the Risk Mitigation Independent Power Producer Procurement Programme (RMIPPPP).

Site-specific studies and assessments will be undertaken through the BA processes in order to delineate areas of potential sensitivity within the study area. Once constraining factors have been determined, the grid connection can be planned to minimise any social and environmental impacts through appropriate avoidance.

BASIC ASSESSMENT PROCESS

As per the Environmental Impact Assessment Regulations, 2014, as amended, published in terms of Section 24(5) of the National Environmental Management Act (NEMA, Act No 107 of 1998), the proponent will require authorisation from the Department of Environment, Forestry and Fisheries (DEFF) (in consultation with Northern Cape Northern Cape Department of Agriculture, Environmental Affairs, Rural Development and Land Reform for the development of the project. In terms of Section 24(5) of NEMA, the EIA Regulations 2014 (as amended), the Government Notice (R114) and Listing Notices (GNR 327, GNR 325, and GNR 324), the application for Environmental Authorisation is subject to the completion of Basic Assessment (BA) process. The application is required to be supported by comprehensive, independent environmental studies undertaken in accordance with the EIA Regulations, 2014 (as amended).

The proponent has appointed Savannah Environmental, as the independent environmental consultant, to undertake the BA for the project to identify and assess all potential environmental impacts associated with the project and recommend appropriate mitigation measures in the Environmental Management Programme (EMPr). As part of the environmental studies, Interested and Affected Parties (I&APs) will be actively involved through the public involvement process being undertaken by Savannah Environmental.

You and/or the organisation, which you represent, have been identified as an I&AP for the proposed project as described above. A background information document, which provides further information on the BA process as well as the nature and extent of the proposed grid connection, is attached to this letter and is also available for download from the Savannah Environmental Website: <https://www.savannahsa.com/public-documents/grid-infrastructure/hyperion-132kv-grid-connection-infrastructure/>.

PUBLIC INVOLVEMENT PROCESS

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 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 EIA process.

The restrictions enforced in terms of Government Gazette 43096 which placed the country in a national state of disaster limiting the movement and gathering of people to curb the spread of the COVID-19 virus has placed some limitations on how public consultation can be conducted as part of a BA process. The consultation process for these projects has been designed considering these limitations, and the implementation is in line with our public participation plan (PP Plan), as approved by the DEA. Our PP Plan is in compliance with the Department of Environment, Forestry and Fisheries (DEFF) Directions issued on the 5th of June 2020. One of our approved consultation methods is for you

to visit our online stakeholder engagement platform, register your interest in the project/s, and view project documentation: visit <https://www.savannahsa.com/public-documents/grid-infrastructure/hyperion-132kv-grid-connection-infrastructure/>

Alternative means of undertaking consultation have been designed to ensure that I&APs are afforded sufficient opportunity to raise comments on the project, predominately through an interactive web-based platform readily available and accessible to any person with interest in the project, enabling 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 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 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 allows participation in the consultation process in a meaningful way. The online platform allows for instant feedback and comments to be submitted, in so doing saving time for the stakeholder and also giving the assurance that their comments have been submitted for inclusion in the project reporting.

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 or access to internet, 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.

Should you have an interest in the project, please register yourself as an I&AP on our online stakeholder engagement platform (<https://www.savannahsa.com/public-documents/grid-infrastructure/hyperion-132kv-grid-connection-infrastructure/>) or by completing and returning the attached stakeholder registration/comment form. By registering on the project database, you will be kept informed of the BA process being undertaken for the project and will be provided with an opportunity to provide comment and input.

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

Kind regards

A handwritten signature in black ink, appearing to read "Nicolene Venter". The signature is written in a cursive, flowing style.

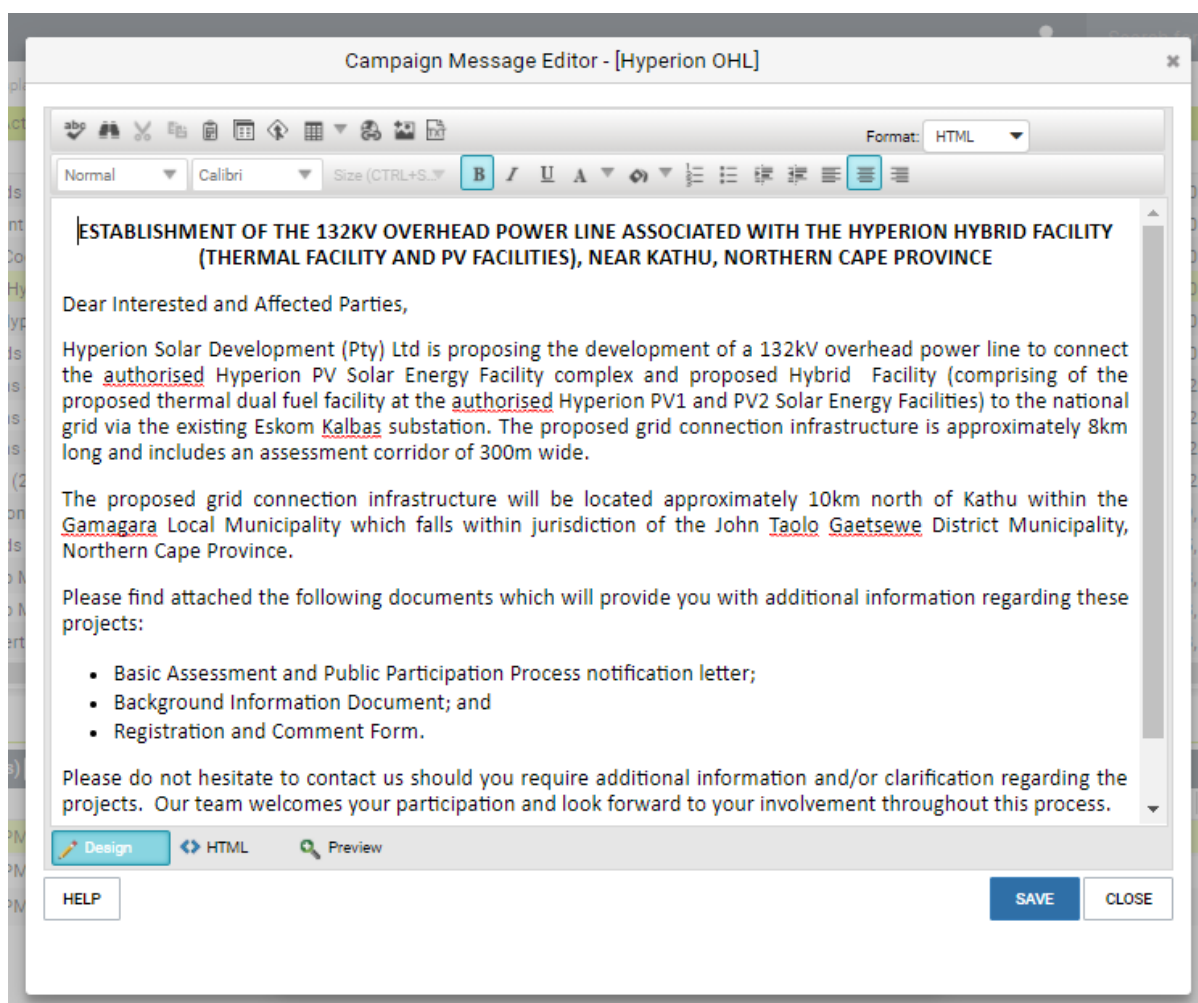
Nicolene Venter

Public Participation and Social Consultant

Email: publicprocess@savannahsa.com

Attached: Background Information Document
Registration and Comment Form

Proof of email



[Print](#)

Proof of email - Hyperion 132kV Overhead Power Line: Notification of Basic Assessment and Public Participation Process

Date:
Wednesday,
October 14,
2020
Time: 4:43
PM

| Company | Last Name | First Name | |
|---|---------------|-------------|--|
| | Burger | Jan & Linda | |
| | Burger | Linda | |
| | Burger | Sakkie | |
| | Burger | Schalk | |
| | Knoesen | Thomas | |
| | Nel | Jurie | |
| | Spangenberg | Gerrit | |
| | Steyn | Nico | |
| | Vorster | Johan | |
| African Farmers Association of South Africa | Mahlati | Vuyo | |
| Agri Northern Cape | Jansen | Nicol | |
| Air Traffic and Navigation Services (ATNS) | Masilela | Simphiwe | |
| Anglo American | Hlophe | Thokozani | |
| Anglo American | Mayer | Brenda | |
| Anglo American | Thokozani | Hlope | |
| BirdLife South Africa | Ralston Paton | Samantha | |
| BirdLife South Africa | Ralston-Paton | Samantha | |
| Bokkie Robinson Familie Trust | Robinson | Rupert | |
| Department of Agriculture, Forestry and Fisheries | Buthelezi | Thoko | |
| Department of Agriculture, Forestry and Fisheries | Mans | Jacoline | |
| Department of Agriculture, Forestry and Fisheries | Marubini | Mashudu | |
| Department of Energy | Masipa | Pheladi | |
| Department of Energy | Qase | Nomawethu | |
| Department of Environment, Forestry and Fisheries | Lekota | Seoka | |
| Department of Mineral Resources | Kika | Ntsikelelo | |
| Department of Mineral Resources | Mabaso | Sunday | |
| Department of Mineral Resources | Mutheiwana | Kevin | |
| Department of Mineral Resources | Nieuwoudt | Jasper | |
| Department of Mineral Resources and Energy | Maphinda | Mthetheleli | |
| Department of Rural Development and Land Reform | Makgalemele | Nozizwe | |
| Department of Rural Development and Land Reform | Moeketsi | Kgotso | |
| Department of Water and Sanitation | Cloete | Shaun | |
| Department of Water and | Mahunonyane | Moses | |

| | | | |
|--|------------------------|---------------------------|--|
| Sanitation | | | |
| Department of Water and Sanitation | Mokhoantle | Lerato | |
| Department of Water and Sanitation | Shibambu | Steven | |
| Department of Water and Sanitation | Shibambu | Steven | |
| Department of Water and Sanitation | Streuders | Kobus | |
| Earthlife Africa | Lekalakala (Secretary) | Makoma | |
| Earthlife Africa | Mokhine | Zini | |
| Endangered Wildlife Trust | Hoogstad | Constant | |
| Eskom Holdings SOC Ltd | Geeringh | John | |
| Eskom Holdings SOC Ltd | Henning | Wimpie | |
| Eskom Holdings SOC Ltd | Khanye | Nondwe | |
| Eskom Holdings SOC Ltd | van Gensen | Andrea | |
| Gamagara Local Municipality | Bitsangk | Lebo | |
| Gamagara Local Municipality | Bob | Jerome | |
| Gamagara Local Municipality | De Wee | Janine | |
| Gamagara Local Municipality | Estavao | Domingos | |
| Gamagara Local Municipality | Fleming | Kathy | |
| Gamagara Local Municipality | Itumeleng | Thusoeng | |
| Gamagara Local Municipality | Lekgadi | Boitumelo | |
| Gamagara Local Municipality | Leserwane | Kgomodikae | |
| Gamagara Local Municipality | Magagane | Neo | |
| Gamagara Local Municipality | Moroe | Anna | |
| Gamagara Local Municipality | Nqume | Frikkie | |
| Gamagara Local Municipality | Orpen | Monica | |
| Gamagara Local Municipality | Ositang | Kagiso | |
| Gamagara Local Municipality | Velishea | Charlott | |
| GTC Project Management (Pty) Ltd | Alberto | | |
| John Taolo Gaetsewe District Municipality | Eilerd | Moses | |
| John Taolo Gaetsewe District Municipality | Leserwane | Dineo | |
| John Taolo Gaetsewe District Municipality | Molale | MG | |
| John Taolo Gaetsewe District Municipality | Molaole | Disang | |
| John Taolo Gaetsewe District Municipality | Mosikatse | Sofia | |
| John Taolo Gaetsewe District Municipality | Tongwane | T | |
| Kalahari Bulletin | Prins | Lecrecia | |
| Kathu Public Library | Tsalao | Theodore | |
| Loubser Familie Trust | Loubser | Cecilia | |
| Ngwao-Boswa Ya Kapa Bokone (N Cape Prov Heritage Resource Authority) | Ratha | Timothy | |
| Northern Cape DENC | Cloete | Peter | |
| Northern Cape DENC | van Heerden | Denver | |
| 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 & Nature Conservation | Fisher | Bryan | |
| Northern Cape Department of | Swart | Eslabe | |

| | | | |
|---|----------------|---------------------|--|
| Environment & Nature Conservation | | | |
| Northern Cape Department of Environment and Nature Conservation | Ndzumo | Onwabile | |
| Northern Cape Department of Environment and Nature Conservation | Swart | Elsabe | |
| Northern Cape Department of Environment and Nature Conservation | Uys | Natalie | |
| Northern Cape Department of Roads and Public Works | Nogwili | Kholikile | |
| Northern Cape Department of Roads and Public Works | Palm | Ruth | |
| Northern Cape Department of Roads and Public Works | Roelofse | Jaco | |
| Northern Cape Dept of Agriculture, Env Affairs, Rural Dev & Land Reform | Badenhorst | Dewald | |
| Northern Cape Dept of Agriculture, Env Affairs, Rural Dev & Land Reform | De la Fontaine | Samantha | |
| 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 Economic Development Agency | Mbobobo | Babalwa | |
| PNP Trust | Hager | Henrietta | |
| Saansveld Boerdery Bk | van Heerden | Andr  | |
| Saansveld Boerdery Bk | van Heerden | Andre | |
| Saansveld Boerdery Bk | van Heerden | Karl | |
| Saltrim Rances | Venter | Hendrik | |
| Sentech Ltd | Motlhake | Serame | |
| Sishen Iron Ore Company (Pty) Ltd | Voigt | Werner | |
| South African Chamber of Commerce and Industry | Mukoki | Alan | |
| South African Chamber of Commerce and Industry | Wadi | Albert | |
| South African Civil Aviation Authority | Stroh | Lizell | |
| South African Department of Defence | Zondi | Lt. Col. Kebasenosi | |
| South African National Roads Agency Limited | Abrahams | Nicole | |
| South African Radio Astronomy Observatory (SARAO) | Matlhane | Selaelo | |
| South African Radio Astronomy Observatory (SARAO) | Sithole | Busang | |
| South African Radio Astronomy Observatory (SARAO) | Tiplady | Adrian | |
| Telkom SA SOC Ltd | Bester | Amanda | |
| Telkom SA SOC Ltd | Shaw | Leonard | |
| Transnet SOC Ltd | Mcleod | Dylan | |

Totals:

Notification of availability of BAR for review and comment

26 October 2020

Dear Interested and/or Affected Party,

ESTABLISHMENT OF THE 132KV OVERHEAD POWER LINE ASSOCIATED WITH THE HYPERION HYBRID FACILITY (THERMAL FACILITY AND PV FACILITIES), NEAR KATHU, NORTHERN CAPE PROVINCE

NOTICE OF AVAILABILITY OF BASIC ASSESSMENT REPORT FOR REVIEW AND COMMENT

Hyperion Solar Development (Pty) Ltd is proposing the development of a 132kV overhead power line to connect the authorised Hyperion PV Solar Energy Facility complex and proposed Hybrid Facility (comprising of the proposed thermal dual fuel facility at the authorised Hyperion PV1 and PV2 Solar Energy Facilities) to the national grid via the existing Eskom Kalbas substation. The proposed grid connection infrastructure is approximately 8km long and includes an assessment corridor of 300m wide.

The proposed grid connection infrastructure will be located approximately 10km north of Kathu within the Gamagara Local Municipality which falls within jurisdiction of the John Taolo Gaetsewe District Municipality, Northern Cape Province, and will traverse the following two (2) properties:

| | |
|---------------------------|---------------------------|
| Remainder of the Farm 465 | Portion 1 of the Farm 464 |
|---------------------------|---------------------------|

It is the developer's intention to bid the Hyperion hybrid facility (i.e. PV and thermal dual fuel facility together with the associated power line) into the procurement process initiated by the Independent Power Producer Office (IPP Office) for the procurement of up to 2000MW of dispatchable generation capacity from a range of technologies. This allocation is in accordance with the new generation capacity required as specified in the Integrated Resource Plan 2019 and accompanying ministerial determination from the Minister for the Department of Mineral Resources and Energy (DMRE) to which the National Energy Regulator of South Africa (NERSA) has concurred. The IPP Office has initiated procurement for the 2000MW of capacity under the Risk Mitigation Independent Power Producer Procurement Programme (RMIPPPP).

Site-specific studies and assessments will be undertaken through the BA processes in order to delineate areas of potential sensitivity within the study area. Once constraining factors have been determined, the grid connection can be planned to minimise any social and environmental impacts through appropriate avoidance.

AVAILABILITY OF THE BASIC ASSESSMENT REPORT FOR REVIEW AND COMMENT

As a registered Interested and Affected Party (I&AP), you are hereby notified that the Basic Assessment Report (BAR) is available for your review and comment from **Tuesday, 27 October 2020** until **Thursday, 26 November 2020**.

The report is available for downloading from our public participation platform at <https://www.savannahsa.com/public-documents/grid-infrastructure/hyperion-132kv-grid-connection-infrastructure/>.

The restrictions enforced in terms of Government Gazette 43096 which placed the country in a national state of disaster limiting the movement and gathering of people to curb the spread of the COVID-19 virus has placed some limitations on making hard copies of the BAR available at public places such as libraries and municipal offices. As per our approved public participation plan submitted to the Department of Environment, Forestry and Fisheries (DEFF), you can also request that an electronic copy of the BAR be sent to you via file transfer services such as WeTransfer or Dropbox.

Please submit your written comments on the BAR by **Thursday, 26 November 2020** via our public participation portal (link provided above) or:

- » Telephone: 011 656 3237
- » Mobile: 060 978 8396
- » Fax: 086 684 0547
- » Post: PO Box 148, Sunninghill, 2157
- » E-mail: publicprocess@savannahsa.com

All comments can be addressed to Nicolene Venter of Savannah Environmental.

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

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

Kind regards

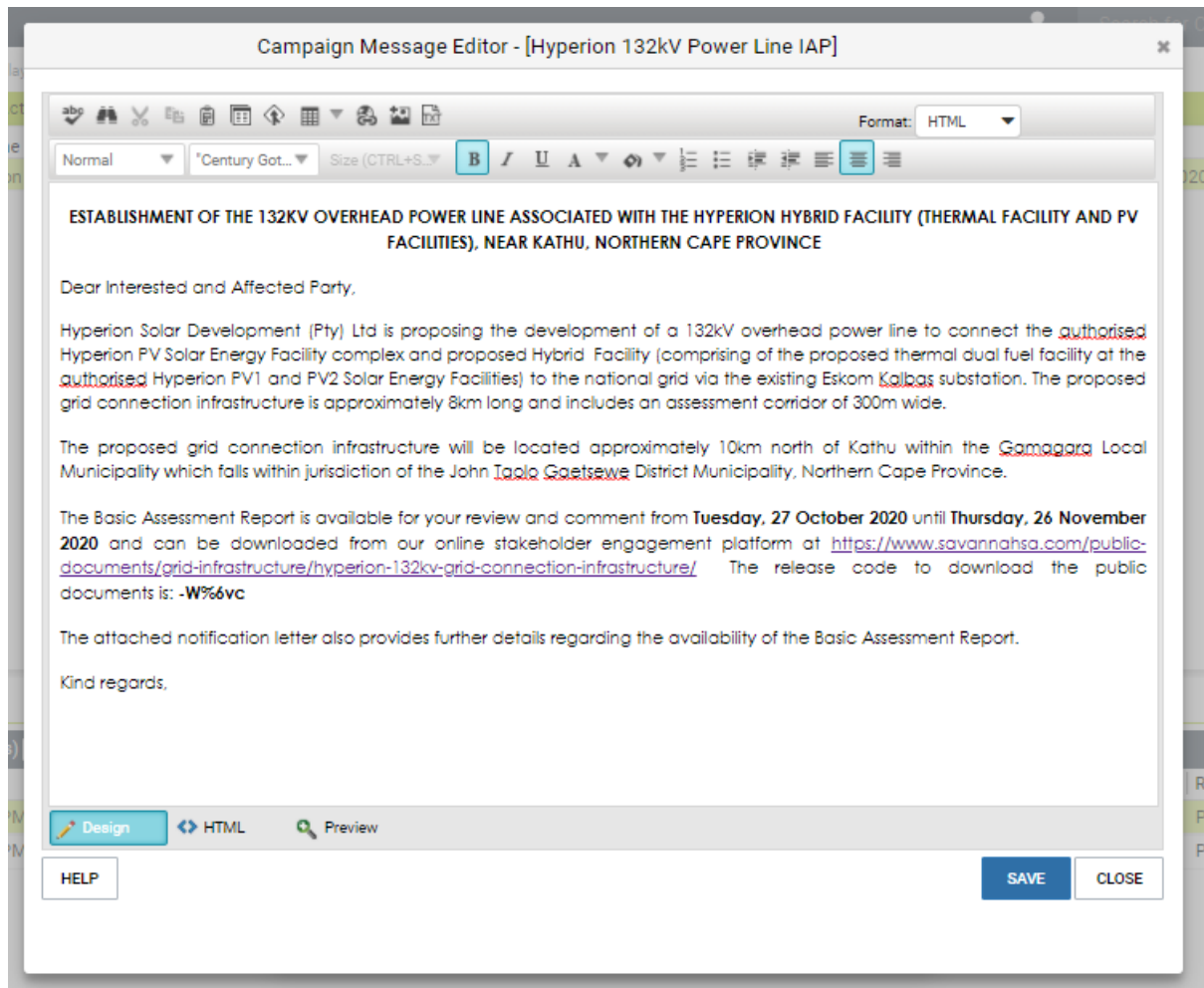


Nicolene Venter

Public Participation and Social Consultant

Email: publicprocess@savannahsa.com

Hyperion 132kV Powerline: Notification of Basic Assessment Report for review and comments



[Print](#)

Hyperion 132kV Powerline: Notification of Basic Assessment Report for review and comments

Date:
Monday,
October 26,
2020
Time: 3:02
PM

| Company | Last Name | First Name | |
|----------------------------------|-------------|-------------|--|
| | Burger | Jan & Linda | |
| | Burger | Linda | |
| | Burger | Sakkie | |
| | Burger | Schalk | |
| | Knoesen | Thomas | |
| | Meyer | Alberto | |
| | Nel | Jurie | |
| | Spangenberg | Gerrit | |
| | Steyn | Nico | |
| | Vorster | Johan | |
| Altech Netstar | Swart | Frans | |
| Anglo American | Hlophe | Thokozani | |
| Anglo American | Mayer | Brenda | |
| Anglo American | Voight | Werner | |
| Bokkie Robinson Familie Trust | Robinson | Rupert | |
| G7 Renewable Energies (Pty) Ltd | Fyfe | Veronique | |
| GTC Project Management (Pty) Ltd | Alberto | | |
| Kalahari Bulletin | Prins | Lecrecia | |
| Kathu Public Library | Tsalao | Theodore | |
| Loubser Familie Trust | Loubser | Cecilia | |
| PNP Trust | Hager | Henrietta | |
| Royal Chaka Minerals (Pty) Ltd | Chaka | Thabo | |
| Saansveld Boerdery Bk | van Heerden | Andr  | |
| Saansveld Boerdery Bk | van Heerden | Andre | |
| Saansveld Boerdery Bk | van Heerden | Karl | |
| Saltrim Ranches | Venter | Hendrik | |

Totals:

KEY STAKEHOLDERS

26 October 2020

Dear Key Stakeholder,

ESTABLISHMENT OF THE 132KV OVERHEAD POWER LINE ASSOCIATED WITH THE HYPERION HYBRID FACILITY (THERMAL FACILITY AND PV FACILITIES), NEAR KATHU, NORTHERN CAPE PROVINCE

NOTICE OF AVAILABILITY OF BASIC ASSESSMENT REPORT FOR REVIEW AND COMMENT

Hyperion Solar Development (Pty) Ltd is proposing the development of a 132kV overhead power line to connect the authorised Hyperion PV Solar Energy Facility complex and proposed Hybrid Facility (comprising of the proposed thermal dual fuel facility at the authorised Hyperion PV1 and PV2 Solar Energy Facilities) to the national grid via the existing Eskom Kalbas substation. The proposed grid connection infrastructure is approximately 8km long and includes an assessment corridor of 300m wide.

The proposed grid connection infrastructure will be located approximately 10km north of Kathu within the Gamagara Local Municipality which falls within jurisdiction of the John Taolo Gaetsewe District Municipality, Northern Cape Province, and will traverse the following two (2) properties:

| | |
|---------------------------|---------------------------|
| Remainder of the Farm 465 | Portion 1 of the Farm 464 |
|---------------------------|---------------------------|

It is the developer's intention to bid the Hyperion hybrid facility (i.e. PV and thermal dual fuel facility together with the associated power line) into the procurement process initiated by the Independent Power Producer Office (IPP Office) for the procurement of up to 2000MW of dispatchable generation capacity from a range of technologies. This allocation is in accordance with the new generation capacity required as specified in the Integrated Resource Plan 2019 and accompanying ministerial determination from the Minister for the Department of Mineral Resources and Energy (DMRE) to which the National Energy Regulator of South Africa (NERSA) has concurred. The IPP Office has initiated procurement for the 2000MW of capacity under the Risk Mitigation Independent Power Producer Procurement Programme (RMIPPPP).

Site-specific studies and assessments will be undertaken through the BA processes in order to delineate areas of potential sensitivity within the study area. Once constraining factors have been determined, the grid connection can be planned to minimise any social and environmental impacts through appropriate avoidance.

AVAILABILITY OF THE BASIC ASSESSMENT REPORT FOR REVIEW AND COMMENT

As an identified commenting official from your Organisation / Company, you are hereby notified that the Basic Assessment Report (BAR) is available for your review and comment from **Tuesday, 27 October 2020** until **Thursday, 26 November 2020**.

The report is available for downloading from our public participation platform at <https://www.savannahsa.com/public-documents/grid-infrastructure/hyperion-132kv-grid-connection-infrastructure/>.

The restrictions enforced in terms of Government Gazette 43096 which placed the country in a national state of disaster limiting the movement and gathering of people to curb the spread of the COVID-19 virus has placed some limitations on making hard copies of the BAR available at public places such as libraries and municipal offices. As per our approved public participation plan submitted to the Department of Environment, Forestry and Fisheries (DEFF), you can also request that an electronic copy of the BAR be sent to you via file transfer services such as WeTransfer or Dropbox.

Please submit your written comments on the BAR by **Thursday, 26 November 2020** via our public participation portal (link provided above) or:

- » Telephone: 011 656 3237
- » Mobile: 060 978 8396
- » Fax: 086 684 0547
- » Post: PO Box 148, Sunninghill, 2157
- » E-mail: publicprocess@savannahsa.com

All comments can be addressed to Nicolene Venter of Savannah Environmental.

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

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

Kind regards



Nicolene Venter

Public Participation and Social Consultant

Email: publicprocess@savannahsa.com

Hyperion 132kV Powerline: Notification of Basic Assessment Report for review and comments

The screenshot shows a 'Campaign Message Editor' window titled '[Hyperion 132kV Power Line IAP]'. The editor has a rich text toolbar with various icons and a 'Format: HTML' dropdown. The main text area contains the following content:

ESTABLISHMENT OF THE 132KV OVERHEAD POWER LINE ASSOCIATED WITH THE HYPERION HYBRID FACILITY (THERMAL FACILITY AND PV FACILITIES), NEAR KATHU, NORTHERN CAPE PROVINCE

Dear Key Stakeholder,

Hyperion Solar Development (Pty) Ltd is proposing the development of a 132kV overhead power line to connect the authorised Hyperion PV Solar Energy Facility complex and proposed Hybrid Facility (comprising of the proposed thermal dual fuel facility at the authorised Hyperion PV1 and PV2 Solar Energy Facilities) to the national grid via the existing Eskom Kolbas substation. The proposed grid connection infrastructure is approximately 8km long and includes an assessment corridor of 300m wide.

The proposed grid connection infrastructure will be located approximately 10km north of Kathu within the Gamagara Local Municipality which falls within jurisdiction of the John Iqolo Gaqiswe District Municipality, Northern Cape Province.

The Basic Assessment Report is available for your review and comment from **Tuesday, 27 October 2020** until **Thursday, 26 November 2020** and can be downloaded from our online stakeholder engagement platform at <https://www.savannahsa.com/public-documents/grid-infrastructure/hyperion-132kv-grid-connection-infrastructure/>. The release code to download the public documents is: -W%6vc

The attached notification letter also provides further details regarding the availability of the Basic Assessment Report.

Kind regards,

At the bottom of the editor, there are buttons for 'Design', 'HTML', and 'Preview'. Below the editor area are three buttons: 'HELP', 'SAVE', and 'CLOSE'.

[Print](#)

Hyperion 132kV Powerline: Notification of Basic Assessment Report for review and comments

Date:
Monday,
October 26,
2020
Time: 3:03
PM

| Company | Last Name | First Name | |
|---|------------------------|-------------|--|
| African Farmers Association of South Africa | Mahlati | Vuyo | |
| Agri Northern Cape | Bredenkamp | Jim | |
| Agri Northern Cape | Jansen | Nicol | |
| Agri Northern Cape | Loubscher | Elias | |
| Agri SA | Liebenberg | Thea | |
| Air Traffic and Navigation Services (ATNS) | Masilela | Simphiwe | |
| BirdLife South Africa | Ralston Paton | Samantha | |
| Cell C | Joubert | Brian | |
| Cell C | Kasseepursad | Harish | |
| Cell C | Otto | Marius | |
| Earthlife Africa | Lekalakala (Secretary) | Makoma | |
| Endangered Wildlife Trust | Hoogstad | Constant | |
| Eskom Holdings SOC Ltd | Bergh | S | |
| Eskom Holdings SOC Ltd | Geeringh | John | |
| Eskom Holdings SOC Ltd | Henning | Wimpie | |
| Eskom Holdings SOC Ltd | Khanye | Nondwe | |
| Eskom Holdings SOC Ltd | van Gensen | Andrea | |
| MTN | Nel | Renier | |
| Sentech Ltd | Motlhake | Serame | |
| Sishen Iron Ore Company (Pty) Ltd | Hager | Hannes | |
| Sishen Iron Ore Company (Pty) Ltd | Voigt | Werner | |
| South African Chamber of Commerce and Industry | Mukoki | Alan | |
| South African Chamber of Commerce and Industry | Wadi | Albert | |
| South African Civil Aviation Authority | Stroh | Lizell | |
| South African Police Services | De Reuck | A | |
| South African Radio Astronomy Observatory (SARAO) | Matlhane | Selaelo | |
| South African Radio Astronomy Observatory (SARAO) | Monama | Tshegofatso | |
| South African Radio Astronomy Observatory (SARAO) | Sithole | Busang | |
| South African Radio Astronomy Observatory (SARAO) | Tiplady | Adrian | |
| Telkom SA SOC Ltd | Bester | Amanda | |
| Telkom SA SOC Ltd | Shaw | Leonard | |
| Transnet Freight Rail | Maharaj | Verishnee | |
| Transnet SOC Ltd | Kilian | Geraldine | |
| Transnet SOC Ltd | Mcleod | Dylan | |
| Vodacom | Barnard | Hennie | |
| Vodacom | Fourie | Nico | |
| Weather SA | Jardine | Rydall | |

Totals:

Savannah Environmental
Website Uploads

Hyperion 132kV Grid Connection Infrastructure

Establishment of 132kV Grid Connection Infrastructure for the Hyperion Thermal Hybrid Facility Near Kathu, Northern Cape Province

Applicant: Hyperion Solar Development (Pty) Ltd

Proposed Activity: The development of a 132kV overhead power line to connect the authorised Hyperion PV Solar Energy Facility complex and proposed Hybrid Thermal Power Facility to the national grid via the Kalbas substation. The proposed grid connection infrastructure is 7.75km long and includes an assessment corridor of 300m wide.

Location: The proposed 132kV overhead power line will be located approximately 22km north of Kathu within the Gamagara Local Municipality which falls within jurisdiction of the John Taolo Gaetsewe District Municipality, Northern Cape Province and will cross Remainder of the Farm Kathu 465 and Portion 1 of the Farm Selsden 464.

Basic Assessment Process: In terms of Sections 24 and 24D of the National Environmental Management Act (No 107 of 1998), as read with Government Notice R324 - R327, as amended, a Basic Assessment (BA) is required for the Environmental Authorisation of this project. Savannah Environmental is undertaking the required BA and public participation process for the project.

BA Report Available for Review: A BA Report is available for review and comment. The report can be viewed at <https://www.savannahsa.com/public-documents/grid-connection-infrastructure/hyperion-132kv-grid-connection-infrastructure/> from 21 October 2020 - 21 November 2020. The due date for written comment is 21 November 2020.

Public Participation Process: Savannah Environmental (Pty) Ltd has been appointed as the independent environmental consultant responsible for undertaking the BA and Public Participation processes in support of these applications for EA. To obtain further information on the projects and to register on the project database, please submit your name, contact information and interest in the project as per the details below.

Consultation Meetings: Consultation meetings will be held with relevant I&APs and stakeholders via an appropriate forum during the review period. Should you wish to be included in these meetings or receive further information on the project please contact us as per the details below

Nicolene Venter at Savannah Environmental

P.O. Box 148, Sunninghill, 2157

Tel: 011 656 3237 / Fax: 086 684 0547

Email: nicolene@savannahsa.com

Website: www.savannahsa.com

October 2020

Documents for public review are available for download.

[VIEW DOWNLOADS](#)

Downloads

Hyperion 132kV Grid Connection

[Basic Assessment Report](#)

[Appendix A - EIA Consulting Team CVs](#)

[Appendix B - A3 Maps](#)

[Appendix C1 - I&AP Database](#)

[Appendix C2 - Background Information Document](#)

[Appendix C3 - Site Notice and Newspaper Advertisement](#)

[Appendix C4 - Organs of State Correspondence](#)

[Appendix C5 - Stakeholder Correspondence](#)

[Appendix C6 - Comments Received](#)

[Appendix C7 - Comments and Responses Received](#)

[Appendix C8 - Public Participation Plan](#)

[Appendix D - Ecological Assessment](#)

Appendix E - Avifaunal Assessment

Appendix F - Heritage Impact Assessment

Appendix G - Freshwater Impact Assessment

Appendix H - Soil and Agriculture Compliance Statement

Appendix I - Visual Impact Assessment

Appendix J - Social Impact Assessment

Appendix K - Environmental Management Programme

Appendix L - Specialist Declarations

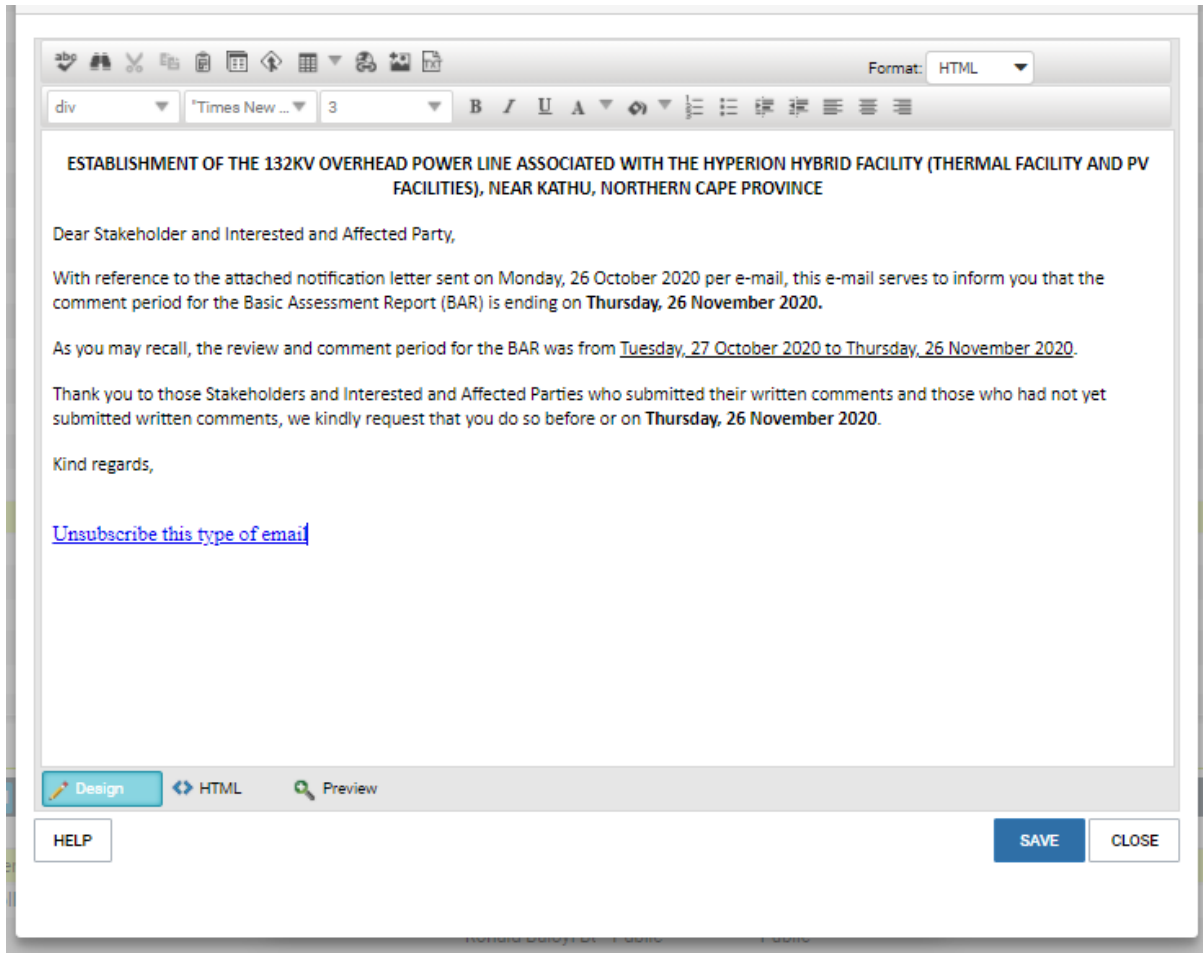
Appendix M - EAP Declaration & Affirmation

Appendix L - Specialist Declarations

Appendix M - EAP Declaration & Affirmation

Appendix N - DEA Screening Tool Report

Proof of email – Hyperion 132kV Overhead Power Line: Reminder Notification of Basic Assessment and Public Participation Process review and comment period ending soon



[Print](#)

Proof of email - Hyperion 132kV Overhead Power Line: Reminder Notification of Basic Assessment and Public Participation Process review and comment period ending soon

| Company | Last Name | First Name | |
|---|---------------|-------------|--|
| | Burger | Jan & Linda | |
| | Burger | Linda | |
| | Burger | Sakkie | |
| | Burger | Schalk | |
| | Knoesen | Thomas | |
| | Meyer | Alberto | |
| | Nel | Jurie | |
| | Spangenberg | Gerrit | |
| | Steyn | Nico | |
| | Vorster | Johan | |
| African Farmers Association of South Africa | Mahlali | Vuyo | |
| Agri Northern Cape | Bredenkamp | Jim | |
| Agri Northern Cape | Jansen | Nicol | |
| Agri Northern Cape | Loubscher | Elias | |
| Agri SA | Liebenberg | Thea | |
| Air Traffic and Navigation Services (ATNS) | Masilela | Simphiwe | |
| Altech Netstar | Swart | Frans | |
| Anglo American | Hlophe | Thokozani | |
| Anglo American | Mayer | Brenda | |
| Anglo American | Voight | Werner | |
| BirdLife South Africa | Ralston Paton | Samantha | |
| Bokkie Robinson Familie Trust | Robinson | Rupert | |
| Cell C | Joubert | Brian | |
| Cell C | Kasseepursad | Harish | |
| Cell C | Otto | Marius | |
| Department of Agriculture, Forestry and Fisheries | Buthlezi | Thoko | |
| Department of Agriculture, Forestry and Fisheries | Mans | Jacoline | |
| Department of Agriculture, Forestry and Fisheries | Marubini | Mashudu | |
| Department of Energy | Masipa | Pheladi | |
| Department of Energy | Qase | Nomawethu | |
| Department of Environment, Forestry and Fisheries | Lekota | Seoka | |
| Department of Mineral Resources | Kika | Ntsikelelo | |
| Department of Mineral Resources | Mabaso | Sunday | |
| Department of Mineral Resources | Mocumi | Precious | |
| Department of Mineral Resources | Mutheiwana | Kevin | |
| Department of Mineral Resources | Nieuwoudt | Jasper | |
| Department of Mineral Resources and Energy | Maphinda | Mthetheleli | |
| Department of Rural Development and Land Reform | Makgalemele | Nozizwe | |
| Department of Rural Development and Land Reform | Moeketsi | Kgotso | |
| Department of Water and Sanitation | Cloete | Shaun | |

| | | | |
|--|---------------------------|---------------------------|--|
| Department of Water and Sanitation | Mahunonyane | Moses | |
| Department of Water and Sanitation | Mokhoantle | Lerato | |
| Department of Water and Sanitation | Shibambu | Steven | |
| Department of Water and Sanitation | Streuders | Kobus | |
| Earthlife Africa | Lekalakala (Secretary) | Makoma | |
| Endangered Wildlife Trust | Hoogstad | Constant | |
| Eskom Holdings SOC Ltd | Bergh | S | |
| Eskom Holdings SOC Ltd | Geeringh | John | |
| Eskom Holdings SOC Ltd | Henning | Wimpie | |
| Eskom Holdings SOC Ltd | Khanye | Nondwe | |
| Eskom Holdings SOC Ltd | van Gensen | Andrea | |
| G7 Renewable Energies (Pty) Ltd | Fyfe | Veronique | |
| Gamagara Local Municipality | Bob | Jerome | |
| Gamagara Local Municipality | De Wee | Janine | |
| Gamagara Local Municipality | Estavao | Domingos | |
| Gamagara Local Municipality | Fleming | Kathy | |
| Gamagara Local Municipality | Itumeleng | Thusoeng | |
| Gamagara Local Municipality | Leserwane | Kgomodikae | |
| Gamagara Local Municipality | Ositang | Kagiso | |
| GTC Project Management (Pty) Ltd | Alberto | | |
| John Taolo Gaetsewe District Municipality | Eilerd | Moses | |
| John Taolo Gaetsewe District Municipality | Leserwane | Dineo | |
| John Taolo Gaetsewe District Municipality | Molale | MG | |
| John Taolo Gaetsewe District Municipality | Molaole | Disang | |
| John Taolo Gaetsewe District Municipality | Mosikatse | Sofia | |
| John Taolo Gaetsewe District Municipality | Tongwane | T | |
| Kalahari Bulletin | Prins | Lecrecia | |
| Kathu Public Library | Tsalao | Theodore | |
| Loubser Familie Trust | Loubser | Cecilia | |
| MTN | Nel | Renier | |
| Ngwao-Boswa Ya Kapa Bokone (N Cape Prov Heritage Resource Authority) | Ratha | Timothy | |
| Northern Cape DENC | Cloete | Peter | |
| Northern Cape DENC | van Heerden | Denver | |
| 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 | Uys | Natalie | |
| Northern Cape Department of Roads & Public Works | Nogwili | Kholikile | |
| 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 | 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 | De la Fontaine | Samantha | |
| 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 | |
| PNP Trust | Hager | Henrietta | |

| | | | |
|---|-------------|---------------------|--|
| Royal Chaka Minerals (Pty) Ltd | Chaka | Thabo | |
| Saansveld Boerdery Bk | van Heerden | Andr  | |
| Saansveld Boerdery Bk | van Heerden | Andre | |
| Saansveld Boerdery Bk | van Heerden | Karl | |
| Saltrim Ranches | Venter | Hendrik | |
| Sentech Ltd | Motlhake | Serame | |
| Sentech Ltd | Venter | Marius | |
| Sishen Iron Ore Company (Pty) Ltd | Hager | Hannes | |
| Sishen Iron Ore Company (Pty) Ltd | Voigt | Werner | |
| South African Chamber of Commerce and Industry | Mukoki | Alan | |
| South African Chamber of Commerce and Industry | Wadi | Albert | |
| South African Civil Aviation Authority | Stroh | Lizell | |
| South African Department of Defence | Zondi | Lt. Col. Kebasenosi | |
| South African Heritage Resources Agency | Higgitt | Natasha | |
| South African National Roads Agency Limited | Abrahams | Nicole | |
| South African Police Services | De Reuck | A | |
| South African Radio Astronomy Observatory (SARAO) | Matlhane | Selaelo | |
| South African Radio Astronomy Observatory (SARAO) | Monama | Tshegofatso | |
| South African Radio Astronomy Observatory (SARAO) | Sithole | Busang | |
| South African Radio Astronomy Observatory (SARAO) | Tiplady | Adrian | |
| Telkom SA SOC Ltd | Bester | Amanda | |
| Telkom SA SOC Ltd | Shaw | Leonard | |
| Transnet Freight Rail | Maharaj | Verishnee | |
| Transnet SOC Ltd | Kilian | Geraldine | |
| Vodacom | Barnard | Hennie | |
| Vodacom | Fourie | Nico | |
| Weather SA | Jardine | Rydall | |
| Totals: | | | |