



## forestry, fisheries & the environment

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

Private Bag X 447· PRETORIA · 0001· Environment House ·473 Steve Biko Road, Arcadia· PRETORIA

DFFE Reference: 14/12/16/3/3/2/2091

Enquiries: Mr Lunga Dlova

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Ms Hleziphi Mtshizana  
SunElex Energy (Pty) Ltd  
Postnet Suite No. 172  
Private Bag X21  
BRYANSTON  
2021

Telephone Number : (011) 575 6444  
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Email Address : [hleziphi.mtshizana@sunelex.com](mailto:hleziphi.mtshizana@sunelex.com)

### PER EMAIL / MAIL

Dear Ms Mtshizana

**APPLICATION FOR ENVIRONMENTAL AUTHORISATION IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, ACT NO. 107 OF 1998, AS AMENDED: FOR THE DEVELOPMENT OF 400 MW MATJHABENG SOLAR PHOTOVOLTAIC POWER PLANT WITH 80 MW (320 MWH) BATTERY ENERGY STORAGE SYSTEMS PROJECT: PHASE 1 AND PHASE 2 IN ODENDAALSRUS, WITHIN THE MATJHABENG LOCAL MUNICIPALITY AND LEJWELEPUTSWA DISTRICT MUNICIPALITY IN THE FREE STATE PROVINCE.**

With reference to the above application, please be advised that the Department has decided to grant authorisation. The Environmental Authorisation (EA) and reasons for the decision are attached herewith.

In terms of Regulation 4(2) of the Environmental Impact Assessment Regulations, 2014, as amended (the EIA Regulations), you are instructed to notify all registered interested and affected parties, in writing and within 14 (fourteen) days of the date of the decision as well as the provisions regarding the submission of appeals that are contained in the Regulations.

In terms of the Promotion of Administrative Justice Act, Act No. 3 of 2000, you are entitled to the right to fair, lawful and reasonable administrative action; and to written reasons for administrative action that affects you negatively. Further your attention is drawn to the provisions of the Protection of Personal Information Act, Act No. 4 of 2013 which stipulate that the Department should conduct itself in a responsible manner when collecting, processing, storing and sharing an individual or another entity's personal information by holding the Department accountable should the Department abuse or compromise your personal information in any way.

Your attention is drawn to Chapter 2 of National Environmental Management Act, Act No. 107 of 1998 National Appeal Regulations published under Government Notice R993 in Government Gazette No. 38303 dated 08 December 2014 (National Appeal Regulations, 2014), which prescribes the appeal procedure to be followed. Kindly include a copy of this document (National Appeal Regulations, 2014) with the letter of notification to interested and affected parties in this matter.

MS

Should any person wish to lodge an appeal against this decision, he/she must submit the appeal to the appeal administrator, and a copy of the appeal to the applicant, any registered interested and affected party, and any organ of state with interest in the matter within 20 days from the date that the notification of the decision was sent to the registered interested and affected parties by the applicant; or the date that the notification of the decision was sent to the applicant by the Department, whichever is applicable.

**Appeals must be submitted in writing in the prescribed form to:**

The Director: Appeals and Legal Review of this Department at the below mentioned addresses.

By email: [appeals@dffe.gov.za](mailto:appeals@dffe.gov.za);

By hand: Environment House  
473 Steve Biko  
Arcadia  
Pretoria  
0083; or

By post: Private Bag X447  
Pretoria  
0001

Please note that in terms of Section 43(7) of the National Environmental Management Act, Act No. 107 of 1998, as amended, the lodging of an appeal will suspend the environmental authorisation or any provision or condition attached thereto. In the instance where an appeal is lodged, you may not commence with the activity until such time that the appeal is finalised.

To obtain the prescribed appeal form and for guidance on the submission of appeals, please visit the Department's website at [https://www.environment.gov.za/documents/forms#legal\\_authorisations](https://www.environment.gov.za/documents/forms#legal_authorisations) or request a copy of the documents at [appeals@dffe.gov.za](mailto:appeals@dffe.gov.za).

Yours faithfully



**Ms Millicent Solomons**  
**Acting Chief Director: Integrated Environmental Authorisations**  
**Department of Forestry, Fisheries and the Environment**  
Date: 18/03/2022.

cc:	Ms Grace Mkhosana	Free State Department of Economic, Small Business Development, Tourism and Environmental Affairs (DESTE)	Email: <a href="mailto:mkhosana@destea.gov.za">mkhosana@destea.gov.za</a>
	Zingisa Tindleni	Matjhabeng Local Municipality	Email: <a href="mailto:zingisa.tindleni@matjhabeng.co.za">zingisa.tindleni@matjhabeng.co.za</a>
	Donavan Henning	Nemai Consulting	E-mail: <a href="mailto:donavanh@nemai.co.za">donavanh@nemai.co.za</a>



## forestry, fisheries & the environment

Departement  
Forestry, Fisheries and the Environment  
REPUBLIC OF SOUTH AFRICA

# Environmental Authorisation

In terms of Regulation 25 of the Environmental Impact Assessment Regulations, 2014, as amended

The development of 400 MW Matjhabeng Solar Photovoltaic Power Plant with 80 MW (320 MWh)  
Battery Energy Storage Systems Project: Phase 1 and Phase 2 In Odendaalsrus, within the Matjhabeng  
Local Municipality in the Free State Province

### Lejweleputswa District Municipality

Authorisation register number:	14/12/16/3/3/2/2091
Last amended:	First issue
Holder of authorisation:	SunElex Energy (Pty) Ltd
Location of activity:	<p>Free State Province:</p> <ul style="list-style-type: none"><li>❖ <b>Phase 1 Site (Ward 35):</b><ul style="list-style-type: none"><li>• Farm Kalkkuil 153; Portion 2 of the Farm Kalkkuil 153</li><li>• Farm Hesters-Rust 224; Portion 0 of the Farm Hesters-Rust 224</li></ul></li><li>❖ <b>Phase 2 Site (Ward 36):</b><ul style="list-style-type: none"><li>• Farm Dolly 404; Portion 0 of the Farm Hesters-Rust 224</li><li>• Farm Ophir 405; Portion 0 of the Farm Hesters-Rust 224</li><li>• Farm Paleis-Heuvel 323; Remaining Extent of the Farm Paleis-Heuvel 323; Portion 3 of the Farm Paleis-Heuvel 323</li><li>• Farm Kalkkuil 153; Portion 2 of the Farm Kalkkuil 153.</li></ul></li></ul>

This authorisation does not negate the holder of the authorisation's responsibility to comply with any other statutory requirements that may be applicable to the undertaking of the activity.

## Decision

The Department is satisfied, on the basis of information available to it and subject to compliance with the conditions of this Environmental Authorisation, that the applicant should be authorised to undertake the activities specified below.

Non-compliance with a condition of this Environmental Authorisation may result in criminal prosecution or other actions provided for in the National Environmental Management Act, Act No. 107 of 1998, as amended and the EIA Regulations, 2014, as amended.

Details regarding the basis on which the Department reached this decision are set out in Annexure 1.

## Activities authorised

By virtue of the powers conferred on it by the National Environmental Management Act, Act No. 107 of 1998, as amended and the Environmental Impact Assessment Regulations, 2014, as amended, the Department hereby authorises –

### **SUNELEX ENERGY (PTY) LTD**

(hereafter referred to as the holder of the authorisation)

with the following contact details –

Ms Hlezphi Mtshizana  
SunElex Energy (Pty) Ltd  
Postnet Suite No. 172  
Private Bag X21  
BRYANSTON  
2021

Telephone Number : (011) 575 6444  
Cellphone Number : (081) 442 6710  
Email Address : [hlezphi.mtshizana@sunelex.com](mailto:hlezphi.mtshizana@sunelex.com)

to undertake the following activities (hereafter referred to as "the activity") indicated in Listing Notice 1, Listing Notice 2 and Listing Notice 3 of the EIA Regulations, 2014 as amended:

Activity number	Activity description
<p><b><u>GN No. R.983 – Activity No. 9(i) &amp; (ii):</u></b>  <i>The development of infrastructure exceeding 1000 metres in length for the bulk transportation of water or storm water-</i>  <i>(i) with an internal diameter of 0,36 metres or more; or</i>  <i>(ii) with a peak throughput of 120 litres per second or more;</i></p>	<p>Storm water measures and management will be necessary as part of the terrain layout and planning.                      Water distribution over terrain to certain points for use in cleaning panels.</p>
<p><b><u>GN No. R.983 – Activity No. 12(ii)(a - c):</u></b>  <i>The development of -</i>  <i>(a) within a watercourse;</i>  <i>(c) if no development setback exists, within 32 metres of a watercourse, measured from the edge of a watercourse; -</i></p>	<p>Infrastructure associated with the development with a physical footprint of 100 square metres or more within watercourse(s) / within 32 m from watercourse(s).</p>
<p><b><u>GN No. R.983 – Activity No. 14:</u></b>  <i>The development of facilities or infrastructure, for the storage, or for the storage and handling, of a dangerous good, where such storage occurs in containers with a combined capacity of 80 cubic metres or more but not exceeding 500 cubic metres.</i></p>	<p>The proposed BESS will not consist of an electrolyte (varying from zinc-bromide, vanadium) but is of Li-Ion technology of which Lithium is considered hazardous.</p>
<p><b><u>GN No. R.983 – Activity No. 19:</u></b>  <i>The infilling or depositing of any material of more than 10 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 10 cubic metres from a watercourse; but excluding where such infilling, depositing, dredging, excavation, removal or moving -</i>  <i>(a) will occur behind a development setback;</i>  <i>(b) is for maintenance purposes undertaken in accordance with a maintenance management plan;</i></p>	<p>Infrastructure associated with the development within watercourse(s).</p>

Activity number	Activity description
<p>(c) falls within the ambit of activity 21 in this Notice, in which case that activity applies;</p> <p>(d) occurs within existing ports or harbours that will not increase the development footprint of the port or harbour; or</p> <p>(e) where such development is related to the development of a port or harbour, in which case activity 26 in Listing Notice 2 of 2014 applies.</p>	
<p><b>GN No. R.983 – Activity No. 24(ii):</b></p> <p>The development of a road -</p> <p>(ii) with a reserve wider than 13,5 meters, or where no reserve exists where the road is wider than 8 metres;</p>	<p>Access roads to and within the Phase 1 and Phase 2 Sites (construction and operational phases).</p> <p>With regard to the roads, the internal roads will vary from 4m to 7m wide and will be gravel. The entrance road will exceed 7m, most likely 7.4m wide.</p> <p>A road on Phase 2 will be realigned, this is a tarred road and becomes gravel. The width of the tarred section will exceed 7m and gravel section including shoulders 11m.</p>
<p><b>GN No. R.983 – Activity No. 25:</b></p> <p>Residential, retail, recreational, tourism, commercial or institutional developments of 1 000 square metres or more, on land previously used for mining or heavy industrial purposes; -</p> <p>excluding -</p> <p>(i) where such land has been remediated in terms of part 8 of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) in which case the National Environmental Management: Waste Act, 2008 applies; or</p> <p>(ii) where an environmental authorisation has been obtained for the decommissioning of such a mine or industry in terms of this Notice or any previous NEMA notice; or</p>	<p>The facility will partially be located on land previously used for mining, although the Project is an energy infrastructure development.</p> <p>Although there is an existing mining right by Harmony's subsidiary, Frøegold, on part of the site, a consent letter was received from the mining company. To manage the interface between the Project and the Frøegold mining operations and rehabilitation obligations, Frøegold, the Applicant and the MLM are in the process of negotiating a detailed Land Use and Rehabilitation Agreement.</p>

Activity number	Activity description
(iii) where a closure certificate has been issued in terms of section 43 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002) for such land.	
<p><b><u>GN No. R.983 – Activity No. 27:</u></b></p> <p><i>The clearance of an area of 1 hectares or more, but less than 20 hectares of indigenous vegetation, except where such clearance of indigenous vegetation is required for-</i></p> <p><i>(i) the undertaking of a linear activity; or</i></p> <p><i>(ii) maintenance purposes undertaken in accordance with a maintenance management plan.</i></p>	<p>Clearance of areas consisting of Indigenous vegetation associated with the construction footprint.</p> <p>Area of Indigenous vegetation to be cleared Includes:</p> <ul style="list-style-type: none"> <li>▪ Phase 1: Approximately 358 Ha;</li> <li>▪ Phase 2: Approximately 325 Ha.</li> </ul>
<p><b><u>GN No. R.983 – Activity No. 28(i) &amp; (ii):</u></b></p> <p><i>Residential, mixed, retail, commercial, industrial or institutional developments where such land was used for agriculture, game farming, equestrian purposes or afforestation on or after 01 April 1998 and where such development:</i></p> <p><i>(i) will occur inside an urban area, where the total land to be developed is bigger than 5 hectares; or</i></p> <p><i>(ii) will occur outside an urban area, where the total land to be developed is bigger than 1 hectare;</i></p>	<p>Footprint of Project on land that was previously used for agricultural purposes, prior to mining, outside of an urban area.</p>
<p><b><u>GN No. R.983 – Activity No. 45(i) &amp; (ii):</u></b></p> <p><i>The expansion of infrastructure for the bulk transportation of water or storm water where the existing infrastructure -</i></p> <p><i>(i) has an internal diameter of 0,36 metres or more; or</i></p> <p><i>(ii) has a peak throughput of 120 litres per second or more;</i></p>	<p>Storm water measures and management will be necessary as part of the terrain layout and planning.</p> <p>Water distribution over terrain to certain points for use in cleaning panels.</p>
<p><b><u>GN No. R.983 – Activity No. 48(i)(a - c):</u></b></p> <p><i>The expansion of -</i></p> <p><i>(i) infrastructure or structures where the physical footprint is expanded by 100 square metres or more;</i></p>	<p>Expansion of infrastructure associated with the development with a physical footprint of 100 square metres or more within watercourse(s) / within 32 m from watercourse(s).</p>

Activity number	Activity description
<p><i>where such expansion occurs -</i></p> <p><i>(a) within a watercourse;</i></p> <p><i>(b) in front of a development setback; or</i></p> <p><i>(c) if no development setback exists, within 32 metres of a watercourse, measured from the edge of a watercourse;</i></p>	
<p><b><u>GN No. R.983 – Activity No. 56(I) &amp; (II):</u></b></p> <p><i>The widening of a road by more than 6 metres, or the lengthening of a road by more than 1 kilometre-</i></p> <p><i>(I) where the existing reserve is wider than 13,5 meters;</i></p> <p><i>or</i></p> <p><i>(II) where no reserve exists, where the existing road is wider than 8 metres;</i></p>	<p>Access roads to the Phase 1 and Phase 2 Sites (construction and operational phases).</p> <p>With regard to the roads, the internal roads will vary from 4m to 7m wide and will be gravel. The entrance road will exceed 7m, most likely 7.4m wide.</p> <p>A road on phase 2 will be realigned, this is a tarred road and becomes gravel. The width of the tarred section will exceed 7m and gravel section including shoulders 11m.</p>
<p><b><u>GN No. R.984 – Activity No. 1:</u></b></p> <p><i>The development of facilities or infrastructure for the generation of electricity from a renewable resource where the electricity output is 20 megawatts or more, excluding where such development of facilities or infrastructure is for photovoltaic installations and occurs -</i></p> <p><i>(a) within an urban area; or</i></p> <p><i>(b) on existing infrastructure.</i></p>	<p>The planned generation capacity of the Solar PV Plant is 400 MW with 80 MW (320 MWh) BESS.</p>
<p><b><u>GN No. R.984 – Activity No. 4:</u></b></p> <p><i>The development and related operation of facilities or infrastructure, for the storage, or storage and handling of a dangerous good, where such storage occurs in containers with a combined capacity of more than 500 cubic metres.</i></p>	<p>The proposed BESS will not consist of an electrolyte (varying from zinc-bromide, vanadium) but is of Li-Ion technology of which Lithium is considered hazardous.</p>



Activity number	Activity description
<p><b>GN No. R.984 – Activity No. 15:</b></p> <p><i>The clearance of an area of 20 hectares or more of indigenous vegetation, excluding where such clearance of indigenous vegetation is required for-</i></p> <p><i>(i) the undertaking of a linear activity; or</i></p> <p><i>(ii) maintenance purposes undertaken in accordance with a maintenance management plan.</i></p>	<p>Cumulative area to be cleared for entire Project (except linear components) exceeds 20 hectares. Area of indigenous vegetation to be cleared includes:</p> <ul style="list-style-type: none"> <li>▪ Phase 1: Approximately 358 Ha;</li> <li>▪ Phase 2: Approximately 325 Ha.</li> </ul>
<p><b>GN No. R.985 – Activity No. 4 - (b)(i)(ee):</b></p> <p><i>The development of a road wider than 4 metres with a reserve less than 13, 5 metres.</i></p> <p><i>b. Free State</i></p> <p><i>i. Outside urban areas:</i></p> <p><i>(ee) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans.</i></p>	<p>The internal roads will vary from 4m to 7m wide and will be gravel. The entrance road will exceed 7m, most likely 7.4m wide. Certain sections of the access roads will encroach into Critical Biodiversity Areas (CBAs).</p>
<p><b>GN No. R.985 – Activity No. 12 - (b)(i), (ii) &amp; (iv):</b></p> <p><i>The clearance of an area of 300 square metres or more of indigenous vegetation except where such clearance of indigenous vegetation is required for maintenance purposes undertaken in accordance with a maintenance management plan.</i></p> <p><i>b. Free State</i></p> <p><i>i. Within any critically endangered or endangered ecosystem listed in terms of section 52 of the NEMBA or prior to the publication of such a list, within an area that has been identified as critically endangered in the National Spatial Biodiversity Assessment 2004;</i></p> <p><i>ii. Within critical biodiversity areas identified in bioregional plans;</i></p> <p><i>iv. Areas within a watercourse or wetland; or within 100 metres from the edge of a watercourse or wetland.</i></p>	<p>Clearance of large areas of indigenous vegetation as part of the construction footprint, including within areas consisting of endangered ecosystems, CBAs and within 100 m from the edge of a watercourse or wetland.</p>

Activity number	Activity description
<p><b><u>GN No. R.985 – Activity No. 14(ii)(a - c) - (b)(i)(ff):</u></b>                      The development of—                      (ii) infrastructure or structures with a physical footprint of 10 square metres or more;                      (a) within a watercourse;                      (b) in front of a development setback; or                      (c) if no development setback has been adopted, within 32 metres of a watercourse, measured from the edge of a watercourse;                      b. Free State                      i. Outside urban areas:                      (ff) Critical biodiversity areas or ecosystem service areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans.</p>	<p>Various infrastructure within watercourse(s) / within 32 m from watercourse(s), within CBAs.</p>
<p><b><u>GN No. R.985 – Activity No. 18 - (b)(i)(ee) &amp; (hh):</u></b>                      The widening of a road by more than 4 metres, or the lengthening of a road by more than 1 kilometre.                      b. Free State                      i. Outside urban areas:                      (ee) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;                      (hh) Areas within a watercourse or wetland; or within 100 metres from the edge of a watercourse or wetland.</p>	<p>Access roads to the sites (construction and operational phases), within CBAs and within 100 m from the edge of a watercourse or wetland.</p>
<p><b><u>GN No. R.985 – Activity No. 23(ii)(a) &amp; (c) - (b)(i)(ee):</u></b>                      The expansion of -                      (ii) infrastructure or structures where the physical footprint is expanded by 10 square metres or more;                      (a) within a watercourse;                      (c) if no development setback has been adopted, within 32 metres of a watercourse, measured from the edge of a watercourse;                      b. Free State</p>	<p>Upgrade of watercourse crossings along access roads, within CBAs.</p>

Activity number	Activity description
<i>i. Outside urban areas: (ee) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans.</i>	

As described in the final Environmental Impact Assessment Report (EIAR) dated November 2021 at:

**Farm name & portion:**

❖ **Phase 1 Site (Ward 35):**

- Farm Kalkkuil 153; Portion 2 of the Farm Kalkkuil 153
- Farm Hesters-Rust 224; Portion 0 of the Farm Hesters-Rust 224

❖ **Phase 2 Site (Ward 36):**

- Farm Dolly 404; Portion 0 of the Farm Hesters-Rust 224
- Farm Ophir 405; Portion 0 of the Farm Hesters-Rust 224
- Farm Paleis-Heuvel 323; Remaining Extent of the Farm Paleis-Heuvel 323; Portion 3 of the Farm Paleis-Heuvel 323
- Farm Kalkkuil 153; Portion 2 of the Farm Kalkkuil 153.

Nearest town: Odendaalsrus

Local Municipality: Matjhabeng Local Municipality

District Municipality: Lejweleputswa District Municipality

Province: Free State Province.

Farm Details	21-digit Surveyor General No.
<b>Phase 1 Site</b>	
Portion 2 of the Farm Kalkkuil 153	F02400000000015300002
Portion 0 of the Farm Hesters-Rust 224	F02400000000022400000
<b>Phase 2 Site</b>	
Portion 0 of the Farm Dolly 404	F02400000000040400000
Portion 0 of the Farm Ophir 405	F02400000000040500000
Remaining Extent of the Farm Paleis-Heuvel 323	F02400000000032300000
Portion 3 of the Farm Paleis-Heuvel 323	F02400000000032300003
Portion 2 of the Farm Kalkkuil 153	F02400000000015300002

- for the development of 400 MW Matjhabeng Solar Photovoltaic Power Plant with 80 MW (320 Mwh) Battery Energy Storage Systems Project: Phase 1 and Phase 2 in Odendaalsrus, within the Matjhabeng Local Municipality and Lejweleputswa District Municipality in the Free State Province, hereafter referred to as "the property".

The locality coordinates for the development of 400 MW Matjhabeng Solar Photovoltaic Power Plant with 80 MW (320 Mwh) Battery Energy Storage Systems Project: Phase 1 and Phase 2 in Odendaalsrus, Free State Province are attached as **Annexure 2**.

Details or dimensions of the proposed development footprint of the Solar PV Facility

Components	Dimensions/ description
Solar PV Panels/Modules	<p>Solar PV modules to be utilised on this Project are typically silicon wafers in a glass encapsulated module with typical dimensions of 2m x 1m per module.</p> <p>The purpose of the PV modules is to convert solar energy into direct current (DC) electrical power. Modules will be connected with cables looped from junction boxes on the underside of the module from one module to the next. For solar farms operating up to 1500V DC the typical number of modules connected in series to form a string will be 28. The modules are arranged on a tracker in north south rows with typically 3 strings per tracker. The length of the row in a north/south direction is thus typically 3 x 28 x 1m = 84m.</p> <p>PV plants (including mono-crystalline, poly-crystalline and thin film) can be of any size and their layouts can be flexible, as the systems are modular and the PV modules can be arranged to fit within most footprints, even if the land shape is not rectangular.</p>
Single Axis Trackers	<p>Single axis trackers are typically spaced 5m apart but could be spaced further apart where space permits to reduce shading from one row to the next in the early morning and late afternoon. An example of PV modules mounted on single axis trackers.</p> <p>The trackers are mounted on steel posts installed in the ground. Concrete bases are sometimes also used.</p>

	The site will need to be cleared of all trees to prevent shading of the PV modules. The ground between the trackers is sometimes left grassed.
Inverters	Inverters are installed to convert the DC electrical power into Alternating Current (AC) electrical power which is used in the grid. The frequency of the AC electricity is synchronised to the grid, in South Africa 50Hz, but varies slightly. The purpose of the inverters is to maximise and control the conversion of power from the DC modules to low voltage AC i.e. less than 1000V.  String inverters have multiple inputs for connecting the strings from the trackers. String inverters are normally installed on steel structures under the shade of the PV modules
Low Voltage AC Cabling	AC Cables are installed from the inverters to the distribution box located adjacent to the medium voltage transformers. These cables are installed underground in trenches.
Medium Voltage Step-Up Transformers	Transformers will typically be in the order of 2.5MVA capacity. Transformers will typically be filled with oil for cooling the transformer windings. The cooling oil is circulated through radiator fins mounted on the side of the transformer. The oil remains in the transformer. Oil spills from transformers need to be contained by providing drip trays and special care taken to clean up the spill should it occur.
Medium Voltage AC Cabling	Medium voltage AC cabling from the transformers to the high voltage substations is buried in trenches underground. The cables are protected from accidental damage by placing brightly coloured orange danger tape in the trench and sometimes concrete slabs. Cable routes are indicated with concrete cables markers on the ground at bend points, road crossings etc.
High Voltage Substations	The medium voltage cables are connected to a medium voltage switchgear room located in a substation yard. High voltage transformers step the medium voltage up to high voltage.
Guardhouses, Operation, Maintenance and Visitor Centre Buildings	The purpose of the buildings is to provide space for staff working on site for the operation and maintenance of the facilities, including storage space for spare parts, tools, etc. Computers will be installed for monitoring the electricity generation and reporting on the condition of the plant. Toilets,

	<p>kitchens, water, waste-water and electricity will be required for staff and visitors</p>
Roads	<p>Existing roads are located on the sites. These will serve as the entrance roads to the sites. Existing access from main roads will remain as is. The internal roads will vary from 4m to 7m wide and will be gravel, with the exception of paving close to the buildings for parking and access into the buildings. The entrance road will exceed 7m, most likely 7.4m wide.</p> <p>It is proposed to realign the A48 / S86 road that crosses the western part of the Phase 2 Site to maximise the space available on the property to install solar tracker rows and enable the solar farm to be fenced off and secured. The A48 / S86 road is a gravel road and changes to a surfaced, tarred road on the property. It is proposed to close the existing section of the A48 / S86 road over the site and to deviate traffic to Frank Street and for the A48 / S86 road to run to the south east of the site. Two options are proposed to realign the road</p>
Fencing, Security and Lighting	<p>Fencing around each Phase is required to secure the site. Due to the voltage of the DC wiring, up to 1500V and high value of the plant the site must be secured. Details of the fencing is still to be finalised and may include electric fencing.</p> <p>CCTV cameras and security lighting may be installed as part of the security for the plant.</p>
Stormwater Infrastructure	<p>Stormwater will be allowed to flow into drainage channels adjacent and parallel to the road. Where necessary, drainage channels will discharge into an underground pipe system. All storm runoff will be safely discharged into the natural environment. Energy dissipaters will be provided at the stormwater drainage system outlets to mitigate the negative impacts of concentrated discharges into the environment.</p>

## **Conditions of this Environmental Authorisation**

### **Scope of authorisation**

1. The development of 400 MW Matjhabeng Solar Photovoltaic Power Plant with 80 MW (320 Mwh) Battery Energy Storage Systems Project: Phase 1 and Phase 2 in Odendaalsrus, within the Matjhabeng Local Municipality and Lajweleputswa District Municipality in the Free State Province, is approved as per the geographic coordinates cited in the table below as Annexure 2.
2. Authorisation of the activity is subject to the conditions contained in this Environmental Authorisation, which form part of the Environmental Authorisation and are binding on the holder of the authorisation.
3. The holder of the authorisation is responsible for ensuring compliance with the conditions contained in this Environmental Authorisation. This includes any person acting on the holder's behalf, including but not limited to, an agent, servant, contractor, sub-contractor, employee, consultant or person rendering a service to the holder of the authorisation.
4. The activities authorised may only be carried out at the property as described above.
5. Any changes to, or deviations from, the project description set out in this Environmental Authorisation must be approved, in writing, by the Department before such changes or deviations may be effected. In assessing whether to grant such approval or not, the Department may request such information as it deems necessary to evaluate the significance and impacts of such changes or deviations and it may be necessary for the holder of the authorisation to apply for further Environmental Authorisation in terms of the regulations.
6. The holder of an Environmental Authorisation must apply for an amendment of the Environmental Authorisation with the Competent Authority for any alienation, transfer or change of ownership rights in the property on which the activity is to take place.
7. This activity must commence within a period of ten (10) years from the date of issue of this Environmental Authorisation. If commencement of the activity does not occur within that period, the authorisation lapses and a new application for Environmental Authorisation must be made in order for the activity to be undertaken.
8. Construction must be completed within five (05) years of the commencement of the activity on site.
9. Commencement with one activity listed in terms of this environmental authorisation constitutes commencement of all authorised activities.

**Notification of authorisation and right to appeal**

10. The holder of the authorisation must notify every registered interested and affected party, in writing and within 14 (fourteen) calendar days of the date of this Environmental Authorisation, of the decision to authorise the activity.
11. The notification referred to must –
  - 11.1. specify the date on which the authorisation was issued;
  - 11.2. inform the interested and affected party of the appeal procedure provided for in the National Appeal Regulations, 2014;
  - 11.3. advise the interested and affected party that a copy of the authorisation will be furnished on request; and
  - 11.4. Give the reasons of the Competent Authority for the decision.

**Commencement of the activity**

12. The authorised activity shall not commence until the period for the submission of appeals has lapsed as per the National Appeal Regulations, 2014, and no appeal has been lodged against the decision. In terms of Section 43(7), an appeal under Section 43 of the National Environmental Management Act, Act No. 107 of 1998, as amended will suspend the Environmental Authorisation or any provision or condition attached thereto. In the instance where an appeal is lodged you may not commence with the activity until such time that the appeal has been finalised.

**Management of the activity**

13. The site layout plans as attached as Appendix A - Maps of the EIA dated November 2021 is approved.
14. The Environmental Management Programme (EMPr) submitted as part of the EIA dated November 2021 is approved and must be implemented and adhered to.
15. The EMPr must be implemented and strictly enforced during all phases of the project. It shall be seen as a dynamic document and shall be included in all contract documentation for all phases of the development when approved.
16. Changes to the approved EMPr must be submitted in accordance to the EIA Regulations applicable at the time.
17. The Department reserves the right to amend the approved EMPr should any impacts that were not anticipated or covered in the EIA be discovered.



### **Frequency and process of updating the EMPr**

18. The EMPr must be updated where the findings of the environmental audit reports, contemplated in Condition 25 below, indicate insufficient mitigation of environmental impacts associated with the undertaking of the activity, or insufficient levels of compliance with the environmental authorisation or EMPr.
19. The updated EMPr must contain recommendations to rectify the shortcomings identified in the environmental audit report.
20. The updated EMPr must be submitted to the Department for approval together with the environmental audit report, as per Regulation 34 of the EIA Regulations, 2014 as amended. The updated EMPr must have been subjected to a public participation process, which process has been agreed to by the Department, prior to submission of the updated EMPr to the Department for approval.
21. In assessing whether to grant approval of an EMPr which has been updated as a result of an audit, the Department will consider the processes prescribed in Regulation 35 of the EIA Regulations, 2014 as amended. Prior to approving an amended EMPr, the Department may request such amendments to the EMPr as it deems appropriate to ensure that the EMPr sufficiently provides for avoidance, management and mitigation of environmental impacts associated with the undertaking of the activity.
22. The holder of the authorisation must apply for an amendment of an EMPr, if such amendment is required before an audit is required. The amendment process is prescribed in Regulation 37 of the EIA Regulations, 2014, as amended. The holder of the authorisation must request comments on the proposed amendments to the impact management outcomes of the EMPr or amendments to the closure objectives of the closure plan from potentially interested and affected parties, including the competent authority, by using any of the methods provided for in the Act for a period of at least 30 days.

### **Monitoring**

23. The holder of the authorisation must appoint an experienced Environmental Control Officer (ECO) for the construction phase of the development that will have the responsibility to ensure that the mitigation/rehabilitation measures and recommendations referred to in this environmental authorisation are implemented and to ensure compliance with the provisions of the approved EMPr.
  - 23.1. The ECO must be appointed before commencement of any authorised activities.
  - 23.2. Once appointed, the name and contact details of the ECO must be submitted to the *Director: Compliance Monitoring* of the Department.
  - 23.3. The ECO must keep record of all activities on site, problems identified, transgressions noted and a task schedule of tasks undertaken by the ECO.

- 23.4. The ECO must remain employed until all rehabilitation measures, as required for implementation due to construction damage, are completed and the site is ready for operation.

#### **Recording and reporting to the Department**

24. All documentation e.g. audit/monitoring/compliance reports and notifications, required to be submitted to the Department in terms of this environmental authorisation, must be submitted to the *Director: Compliance Monitoring* of the Department.
25. The holder of the environmental authorisation must, for the period during which the environmental authorisation and EMPr remain valid, ensure that project compliance with the conditions of the environmental authorisation and the EMPr are audited, and that the audit reports are submitted to the *Director: Compliance Monitoring* of the Department.
26. The frequency of auditing and of submission of the environmental audit reports must be as per the frequency indicated in the EMPr, taking into account the processes for such auditing as prescribed in Regulation 34 of the EIA Regulations, 2014 as amended.
27. The holder of the authorisation must, in addition, submit environmental audit reports to the Department within 30 days of completion of the construction phase (i.e. within 30 days of site handover) and a final environmental audit report within 30 days of completion of rehabilitation activities.
28. The environmental audit reports must be compiled in accordance with Appendix 7 of the EIA Regulations, 2014 as amended and must indicate the date of the audit, the name of the auditor and the outcome of the audit in terms of compliance with the environmental authorisation conditions as well as the requirements of the approved EMPr.
29. Records relating to monitoring and auditing must be kept on site and made available for inspection to any relevant and competent authority in respect of this development.

#### **Notification to authorities**

30. A written notification of commencement must be given to the Department no later than fourteen (14) days prior to the commencement of the activity. The notice must include a date on which it is anticipated that the activity will commence, as well as a reference number.

#### **Operation of the activity**

31. A written notification of operation must be given to the Department no later than fourteen (14) days prior to the commencement of the activity operational phase.

### **Site closure and decommissioning**

32. Should the activity ever cease or become redundant, the holder of the authorisation must undertake the required actions as prescribed by legislation at the time and comply with all relevant legal requirements administered by any relevant and Competent Authority at that time.

### **Specific conditions**

33. The footprint of the development must be limited to the areas required for actual construction works and operational activities.
34. Areas outside of the footprint, including sensitive areas and buffer areas, must be clearly demarcated (using fencing and appropriate signage) before construction commences and must be regarded as "no-go" areas.
35. No activities will be allowed to encroach into a water resource without a water use authorisation being in place from the relevant competent authority.
36. No exotic plants may be used for rehabilitation purposes. Only indigenous plants of the area must be utilised.
37. If the applicant discovers objects of potential cultural heritage significance in the course of implementing the project, work must cease immediately in the vicinity of the find to allow for a prompt investigation of such a discovery.
38. Any find discovered on site must be reported immediately to the relevant Heritage Agency (South African Heritage Research Agency, SAHRA). (Contact details: SAHRA, 111 Harrington Street, Cape Town. PO Box 4637, Cape Town 8000, South Africa. Tel: 021 462 4502. Fax: +27 (0)21 462 4509. Web: [www.sahra.org.za](http://www.sahra.org.za)).
39. An integrated waste management approach must be implemented that is based on waste minimisation and must incorporate reduction, recycling and re-use options where appropriate. Where solid waste is disposed of, such disposal shall only occur at a landfill licensed in terms of section 20(b) of the National Environment Management Waste Act, 2008 (Act 59 of 2008).

### **General**

40. A copy of this Environmental Authorisation, the audit and compliance monitoring reports, and the approved EMPr, must be made available for inspection and copying-
- 40.1. at the site of the authorised activity;
- 40.2. to anyone on request; and

- 40.3. Where the holder of the Environmental Authorisation has a website, on such publicly accessible website.
41. National government, provincial government, local authorities or committees appointed in terms of the conditions of this authorisation or any other public authority shall not be held responsible for any damages or losses suffered by the holder of the authorisation or his/her successor in title in any instance where construction or operation subsequent to construction be temporarily or permanently stopped for reasons of non-compliance by the holder of the authorisation with the conditions of authorisation as set out in this document or any other subsequent document emanating from these conditions of authorisation.

Date of Environmental Authorisation: 18/03/2022.



Ms Millicent Solomons

Acting Chief Director: Integrated Environmental Authorisations  
Department of Forestry, Fisheries and the Environment

## Annexure 1: Reasons for Decision

### 1. Information considered in making the decision

In reaching its decision, the Department took, *inter alia*, the following into consideration -

- a) The listed activities as applied for in the application form received on 12 August 2021.
- b) The information contained in the EIAr dated November 2021.
- c) The comments received from interested and affected Parties (I&APs) as included in the EIAr dated November 2021.
- d) Mitigation measures as proposed in the EIAr dated November 2021 and the EMPr.
- e) The information contained in the specialist studies contained within the appendices of the EIAr dated November 2021 and as appears below:

Specialist	Field of Study
The Biodiversity Company	Water Resources Impact Assessment
The Biodiversity Company	Terrestrial Ecology Assessment
The Biodiversity Company	Avifaunal Assessment
INDEX (Pty) Ltd	Agricultural Impact Assessment
J A van Schalkwyk (D Litt et Phil),	Phase 1 Cultural Heritage Impact Assessment
Banzai Environmental	Desktop Paleontological Assessment
Environmental, Social and OHS Consultants	Socio Economic Impact Assessment
Scientific Aquatic Services	Visual Impact Assessment
KMA Consulting and Engineers	Traffic Impact Assessment

### 2. Key factors considered in making the decision

All information presented to the Department was taken into account in the Department's consideration of the application. A summary of the issues which, in the Department's view, were of the most significance is set out below.

- a) The findings of all the specialist studies conducted and their recommended mitigation measures.
- b) The need for the proposed project stems from the provision of electricity to the national grid.
- c) The EIAr dated November 2021 identified all legislation and guidelines that have been considered in the preparation of the BAR.

- d) The location of the construction and operation of the 400 MW Solar Photovoltaic Power Plant with 80 MW (320 Mwh) Battery Energy Storage Systems Project: Phase 1 and Phase 2 in Odendaalsrus, within the Matjhabeng Local Municipality and Lejweleputswa District Municipality in the Free State Province.
- e) The methodology used in assessing the potential impacts identified in the EIAr dated November 2021 and the specialist studies have been adequately indicated.
- f) A sufficient public participation process was undertaken and the applicant has satisfied the minimum requirements as prescribed in the EIA Regulations, 2014 as amended for public involvement.

### **3. Findings**

After consideration of the Information and factors listed above, the Department made the following findings -

- a) The identification and assessment of impacts are detailed in the EIAr dated November 2021 and sufficient assessment of the key identified issues and impacts have been completed.
- b) The procedure followed for impact assessment is adequate for the decision-making process.
- c) The information contained in the EIAr dated November 2021 is deemed to be accurate and credible.
- d) The proposed mitigation of impacts identified and assessed adequately curtails the identified impacts.
- e) EMPr measures for the pre-construction, construction and rehabilitation phases of the development were proposed and included in the EIAr and will be implemented to manage the identified environmental impacts during the construction phase.

In view of the above, the Department is satisfied that, subject to compliance with the conditions contained in the environmental authorisation, the authorised activities will not conflict with the general objectives of integrated environmental management laid down in Chapter 5 of the National Environmental Management Act, 1998 and that any potentially detrimental environmental impacts resulting from the authorised activities can be mitigated to acceptable levels. The environmental authorisation is accordingly granted.

## Annexure 2: Coordinates for the 400 MW Matjhabeng Solar Photovoltaic Power Plant with 80 MW (320 Mwh) Battery Energy Storage Systems Project: Phase 1 and Phase 2 in Odendaalsrus

Project Components			
Phase 1 Site	Alternatives	Latitude	Longitude
<b>PV Solar Plant (based on the area enclosed by the fence)</b>	-	27°53'15.7628"S	26°40'56.3531"E
		27°53'18.5698"S	26°40'57.3053"E
		27°53'29.3438"S	26°40'59.6485"E
		27°53'48.5257"S	26°41'2.3183"E
		27°53'54.9715"S	26°41'3.7658"E
		27°53'52.6083"S	26°41'17.2788"E
		27°54'6.6197"S	26°41'9.8383"E
		27°54'41.9447"S	26°41'33.509"E
		27°54'49.3326"S	26°41'36.9139"E
		27°54'58.8906"S	26°41'37.4676"E
		27°55'15.2468"S	26°42'5.1926"E
		27°54'51.0646"S	26°42'34.0668"E
		27°53'16.9796"S	26°42'4.1526"E
		27°53'16.7982"S	26°41'33.1854"E
		27°53'11.1046"S	26°41'29.5638"E
27°53'11.0587"S	26°41'16.1642"E		
<b>BESS</b>	<b>Option 1</b>	27°54'41.3374"S	26°41'37.9957"E
		27°54'41.3428"S	26°41'40.4092"E
		27°54'44.3315"S	26°41'40.4009"E
		27°54'44.3261"S	26°41'37.9874"E
<b>Access and Internal Roads</b>		27°54'19.3189"S	26°41'37.8816"E
		27°54'19.3288"S	26°41'38.0069"E
		27°54'19.8597"S	26°41'38.1282"E
		27°54'19.4087"S	26°41'38.2412"E

		27°54'19.4742°S	26°41'38.3435°E
		27°54'19.5541°S	26°41'38.4317°E
		27°54'19.6463°S	26°41'38.503°E
		27°54'19.7482°S	26°41'38.5555°E
		27°54'19.8565°S	26°41'38.5872°E
		27°54'19.9681°S	26°41'38.598°E
		27°54'38.5189°S	26°41'38.5458°E
Phase 2 Site	Alternatives	Latitude	Longitude
<b>PV Solar Plant – Western Block (based on the area enclosed by the fence)</b>	-	27°51'8.8682°S	26°40'14.5052°E
		27°51'8.6807°S	26°40'13.8468°E
		27°51'11.209°S	26°40'6.263°E
		27°51'24.7676°S	26°40'11.0114°E
		27°51'41.4065°S	26°40'16.7826°E
		27°52'1.2594°S	26°40'23.5578°E
		27°52'1.4592°S	26°40'39.0353°E
		27°51'54.9985°S	26°40'53.1016°E
		27°51'46.7744°S	26°40'58.6873°E
		27°51'42.0221°S	26°41'3.9826°E
		27°51'34.861°S	26°41'4.0232°E
		27°51'32.1559°S	26°40'54.115°E
		27°51'25.1777°S	26°40'51.4024°E
		27°51'8.2202°S	26°40'48.8248°E
		27°51'1.7622°S	26°40'47.5046°E
		27°51'0.288°S	26°40'44.5847°E
27°51'0.3067°S	26°40'30.2329°E		
27°51'8.8682°S	26°40'14.5052°E		
<b>PV Solar Plant – Northern Block (based on the area enclosed by the fence)</b>		27°50'27.9366°S	26°40'11.0809°E
		27°50'35.2648°S	26°40'11.0586°E
		27°50'35.2792°S	26°40'16.9867°E
		27°50'30.0638°S	26°40'25.5896°E
		27°50'29.9218°S	26°40'41.7612°E
		27°50'33.8943°S	26°40'47.2663°E
		27°50'39.7147°S	26°40'55.1136°E
		27°50'50.1468°S	26°41'4.9704°E

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	27°51'10.6473"S	26°41'4.5452"E
	27°51'16.164"S	26°41'19.4687"E
	27°51'18.3751"S	26°41'22.7396"E
	27°51'17.7026"S	26°41'29.4083"E
	27°50'59.8099"S	26°41'23.716"E
	27°50'41.9258"S	26°41'17.9898"E
	27°50'27.2904"S	26°41'13.3008"E
	27°50'1.9828"S	26°41'5.1929"E
	27°49'46.7735"S	26°40'44.8284"E
	27°49'46.7591"S	26°40'38.7257"E
	27°50'27.9366"S	26°40'11.0809"E
<b>PV Solar Plant – South-Eastern Block (based on the area enclosed by the fence)</b>	27°51'26.3372"S	26°41'33.2952"E
	27°51'26.3178"S	26°41'40.2029"E
	27°51'15.2021"S	26°41'56.8266"E
	27°51'8.6544"S	26°42'3.3718"E
	27°51'6.5243"S	26°42'5.0465"E
	27°51'3.3145"S	26°42'5.8975"E
	27°50'55.748"S	26°42'5.8194"E
	27°50'48.1247"S	26°42'5.1178"E
	27°50'40.0513"S	26°41'53.6647"E
	27°50'36.784"S	26°41'51.8471"E
	27°50'13.4768"S	26°41'20.6142"E
	27°50'15.3838"S	26°41'10.626"E
	27°51'26.3372"S	26°41'33.2952"E
<b>BESS</b>	27°51'24.0869"S	26°40'13.0008"E
	27°51'27.0756"S	26°40'12.9918"E
	27°51'27.0814"S	26°40'15.4042"E
	27°51'24.0928"S	26°40'15.4132"E
<b>Internal Roads</b>	27°50'37.9475"S	26°41'50.8643"E
	27°50'38.9411"S	26°41'50.2102"E
	27°50'39.1196"S	26°41'50.0766"E
	27°50'39.2834"S	26°41'49.9204"E
	27°50'39.43"S	26°41'49.744"E
	27°50'39.5574"S	26°41'49.5496"E

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		27°50'39.864"S	26°41'49.3397"E
		27°50'39.7482"S	26°41'49.1176"E
		27°50'39.809"S	26°41'48.8861"E
		27°50'39.8458"S	26°41'48.6481"E
		27°50'39.8576"S	26°41'48.4069"E
		27°50'39.8555"S	26°41'47.5256"E
<b>Realigned Road</b>	<b>Option 2</b>	27°50'31.3854"S	26°41'55.7491"E
		27°50'33.0202"S	26°41'54.573"E
		27°50'33.3593"S	26°41'54.3458"E
		27°50'33.7106"S	26°41'54.1432"E
		27°50'34.0728"S	26°41'53.966"E
		27°50'34.4443"S	26°41'53.8152"E
		27°50'34.8234"S	26°41'53.6914"E
		27°50'35.209"S	26°41'53.5949"E
		27°50'35.5988"S	26°41'53.5261"E
		27°50'35.992"S	26°41'53.4854"E
		27°50'36.3865"S	26°41'53.4732"E
		27°50'36.7811"S	26°41'53.489"E
		27°50'37.1742"S	26°41'53.533"E
		27°50'37.5637"S	26°41'53.605"E
		27°50'37.9486"S	26°41'53.7047"E
		27°50'38.3269"S	26°41'53.8318"E
		27°50'38.697"S	26°41'53.9855"E
		27°50'39.0581"S	26°41'54.1658"E
		27°50'39.408"S	26°41'54.371"E
		27°50'39.7457"S	26°41'54.6014"E
		27°50'40.0697"S	26°41'54.8552"E
		27°50'40.3786"S	26°41'55.1317"E
		27°50'40.6716"S	26°41'55.4298"E
		27°50'40.9466"S	26°41'55.7484"E
		27°50'41.2033"S	26°41'56.0857"E
		27°50'54.191"S	26°42'14.3017"E
27°50'54.5086"S	26°42'14.6304"E		
27°50'54.8426"S	26°42'14.9375"E		

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	27°50'55.1915"S	26°42'15.223"E
	27°50'55.5547"S	26°42'15.485"E
	27°50'55.9306"S	26°42'15.7234"E
	27°50'56.3179"S	26°42'15.9372"E
	27°50'56.7154"S	26°42'16.1255"E
	27°50'57.1222"S	26°42'16.2878"E
	27°50'57.5362"S	26°42'16.4236"E
	27°50'57.9566"S	26°42'16.5326"E
	27°50'58.3818"S	26°42'16.614"E
	27°50'58.8106"S	26°42'16.668"E
	27°50'59.2415"S	26°42'16.6939"E
	27°50'59.6728"S	26°42'16.6921"E
	27°51'0.1033"S	26°42'16.6626"E
	27°51'0.5317"S	26°42'16.6054"E
	27°51'0.9565"S	26°42'16.5204"E
	27°51'1.3763"S	26°42'16.4081"E
	27°51'1.7896"S	26°42'16.2688"E
	27°51'2.1953"S	26°42'16.1032"E
	27°51'2.5916"S	26°42'15.9116"E
	27°51'2.9776"S	26°42'15.6946"E
	27°51'3.352"S	26°42'15.4534"E
	27°51'3.713"S	26°42'15.188"E
	27°51'4.0604"S	26°42'14.9"E
	27°51'4.3924"S	26°42'14.5901"E
	27°51'4.7077"S	26°42'14.2589"E
	27°51'5.0058"S	26°42'13.9082"E
	27°51'5.2855"S	26°42'13.5385"E
	27°51'13.7248"S	26°42'0.5026"E

ME



## forestry, fisheries & the environment

Department:  
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Ms. Milicent Solomons  
Director: Prioritised Infrastructure Projects

Dear Ms. Solomons

### APPOINTMENT AS ACTING CHIEF DIRECTOR: INTEGRATED ENVIRONMENTAL AUTHORISATIONS FOR THE PERIOD 10 - 18 MARCH 2022

I hereby inform you that I have decided to appoint you as Acting Chief Director: Integrated Environmental Authorizations, for the period of 10 - 18 March 2022 whilst Mr Sabelo Malaza is on annual leave.

All the correspondence and other documents that are usually signed by the Chief Director: Integrated Environmental Authorizations must be signed under Acting Chief Director: Integrated Environmental Authorisations during the above-mentioned period.

Your appointment in the above acting position remains subject to the provisions of the Public Service Act, 1994 (Proclamation No. 103 of 1994), as amended, the Government Employees Pension Fund Act, 1996 (Proclamation No. 21 of 1996), the regulations promulgated under these Acts and relevant circulars.

In the execution of your duties and the exercising of the powers delegated to you, you will furthermore be subjected to the provisions of the Public Finance Management Act, compliance with the Promotion of Access to Information Act, Promotion of Administrative Justice Act, the Minimum Information Security Standard, Departmental Policies and other applicable legislations with the Republic of South Africa. You are therefore advised to make yourself familiar with the provisions of these legislations and policies and the amendments thereof. (Copies of Departmental policies can be obtained from the Human Resource Office).

Please accept my heartfelt gratitude for all your assistance on behalf of the department.

Yours sincerely

Ms Devinagle Bendeman  
Deputy Director-General: RCSM (Regulatory Compliance and  
Sector Monitoring)  
Date 9 March 2022

#### ACKNOWLEDGEMENT

I ACCEPT / ~~DO NOT ACCEPT~~  
appointment as Acting Chief  
Director: Integrated Environmental  
Authorisations  
Signed:

Date: 09/03/2022