



ARCUS

An ERM Group Company

VOLUME III: PUBLIC PARTICIPATION REPORT

for the

ENVIRONMENTAL MANAGEMENT PROGRAMME FOR THE PHEZUKOMOYA WIND ENERGY FACILITY, NORTHERN AND EASTERN CAPE PROVINCES

on behalf of

PHEZUKOMOYA WIND POWER (PTY) LTD

DFFE EMPR REFERENCE: 14/12/16/3/3/2/1028/1/MP1

**DFFE EA REFERENCE: 14/12/16/3/3/2/1028/1 and
14/12/16/3/3/2/1028/1/AM3**

FINAL FOR AUTHORITY DECISION

APRIL 2022



Prepared by:

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1 INTRODUCTION

EDF Renewables (Pty) Ltd ('EDF') (previously InnoWind), through the Specialist Purpose Vehicle (SPV) Phezukomoya Wind Power (Pty) Ltd (the 'Developer') received environmental authorisation (EA) for the development of a 275 MW Wind Energy Facility (WEF), located near the town of Noupoort in the Northern Cape Province, parts of the facility traverse the Eastern Cape Province. Subsequent to the issue of EA in 2018, an application was submitted to the Department of Forestry, Fisheries and the Environment (DFFE) to split the 275 MW facility in two, namely Phezukomoya WEF and Hartebeesthoek West WEF. The split application received EA on the 26 October 2021. The amended Phezukomoya WEF (the 'authorised development') received EA (DFFE Reference 14/12/16/3/3/2/1028/1 and 14/12/16/3/3/2/1028/1/AM3) for a total WEF output of up to 217 MW, which comprises up to 35 wind turbines with a generation capacity of 6.2 MW each.

Following receipt of preferred bidder status during Round 5 of the REIPPPP, the final split Phezukomoya WEF layout will consist of up to 26 wind turbines for a total WEF output of up to 217 MW.

The WEF will connect to the SK-PH collector substation via medium voltage lines, which will in turn connect to the Umsobomvu Substation via an approved 132 kV transmission line. The new on-site substation, collector substation and other associated infrastructure received environmental authorisation on 29 September 2021 (DFFE Reference 14/12/16/3/3/1/2076/3).

The Developer appointed Arcus Consultancy Services South Africa (Pty) Ltd (Arcus) to act as the project manager and appoint an Environmental Assessment Practitioner (EAP) to obtain written approval prior to commencement of the activity of the Final Environmental Management Programme (EMPr) and Final Site-Layout from the competent authority, i.e., the Department of Forestry, Fisheries and the Environment (DFFE).

2 THE PUBLIC PARTICIPATION PROCESS

The sharing of information forms the basis of a Public Participation Process (PPP), with an aim to encourage the public to have meaningful input into the decision-making process. The primary aims of the public participation process are:

- To inform I&APs of the Final EMPr and Site Layout;
- To identify issues, comments and concerns as raised by I&APs;
- To promote transparency and an understanding of the project and its potential consequences;
- To facilitate open dialogue and liaise with all I&APs; and
- To ensure that all I&AP issues and comments are considered before submission of the amended Final EMPr and Site Layout to DFFE for approval.

This Public Participation Report has been compiled as Volume III to the Final EMPr. This report has been updated to include all comments received during the statutory public review and comment period up until submission of the amended Final EMPr and Site Layout (hereon referred to as the 'Final Plans') to DFFE for approval.

The sharing of information will comply with the Protection of Personal Information Act, 2013 (POPI Act 4 of 2013). The following steps will be taken throughout the public participation process to ensure compliance:

- The contact details, e-mail address and postal address of the public will not be made available for public review, however this will be made available to the Department and to any I&AP who may wish to appeal; and

- The contact details, e-mail address and postal address of I&APs will be blacked out in the Comments and Responses Trail and Public Participation Documents.

3 METHODOLOGY

The Public Participation Process (PPP) follows the requirements of Section 24 (5) and Chapter 6 (41, 42, 43, and 44) of GN R. 326 of the National Environmental Management Act, 1998 (Act 107 of 1998) (NEMA) Environmental Impact Assessment (EIA) Regulations, 2014 (as amended), as well as the Public Participation Guidelines in terms of NEMA, 1998 EIA Regulations, 2014.

During Alert Level 3 of the COVID-19 Pandemic, the DFFE published Government Notice 43412 on 5 June 2020¹. Included in this notice was the requirement to submit a Public Participation (PP) Plan to the DFFE prior to the commencement of a PP Process. The PP Plan was designed to show how the EAP aims to provide sufficient and accessible information to all Interested and Affected Parties (I&APs) in a safe manner during COVID-19 Pandemic. This plan was submitted on 04 February 2022 and approved by the DFFE on 15 February 2022 (see Appendix 1). If any new regulations or notices are published before the commencement of the PP Process for this application, these will be taken into consideration.

The sharing of information forms the basis of a Public Participation Process (PPP), with an aim to encourage the public to have meaningful input into the decision-making process from the project initiation until the final report is submitted to the DFFE for a decision.

3.1 Project Initiation Phase

3.1.1 Identification of Potential Interested and Affected Parties

The I&AP database of the authorised Phezukomoya WEF EIA and Part II Amendment Process (Arcus, 2018, 2020 and 2021) was used as a baseline for this process. This list was updated with new contact information of the pre-identified list and was updated to include I&APs who requested to register or was identified by the EAP.

The Pre-identified / Registered I&AP ('I&APs') database (Appendix 2) included:

- Landowners and immediately surrounding landowners, including labourers and occupiers;
- Key stakeholders and organs of state; and
- All I&APs who requested to be registered.

The I&AP database was updated throughout the duration of the environmental processes and anyone with an interest in the application process were encouraged to register.

3.2 Review of the Final EMPr and Site Layout

3.2.1 Availability of the Final Plans for Public Review and Comment

The Final EMPr was submitted to the DFFE, acting as the competent authority on Monday, 21 February 2022. The Final EMPr (Arcus, February 2022) was subjected to a 30-day comment period.

Written notification regarding the availability of the Final Plans for public review and comment was sent to all I&APs in the following manner (see Appendix 4 and 5):

- Written Notification (English and / or Afrikaans) was sent to all I&APs via e-mail and post (registered mail).

¹ Directions Regarding Measures to Address, Prevent and Combat the Spread of Covid -19 Relating to National Environmental Management Permits and Licences.

- SMS notifications were sent to I&APs and / or land occupiers who did not have a postal or email address.

The written notification advised I&APs of the following:

- How and where they could access the Final Plans (as detailed below);
- The safety measures to consider when accessing the hard copy of the Final Plans (due to the National COVID-19 Pandemic), such as the precautions to be taken for handling of the document (sanitising / handwashing / wearing of gloves); and
- It afforded all I&APs the opportunity to submit their issues and comments regarding the Final Plans.

I&APs were encouraged to submit their comments in either of the following manners:

- Electronically (email);
- Telephonically; and/or
- Written letters.

Members of the public, local communities, and stakeholders were invited to comment on the Final Plans which were made available for public review and comment from **Tuesday, 22 February 2022 to Thursday, 24 March 2022 (both days inclusive)**.

A hard copy and electronic copies (CD) of the Final Plans was made available at the Noupoot Public Library and were also placed online, on the Arcus website: <https://arcusconsulting.co.za/projects/>, for review and comment.

Location	Physical Address	Contact person
Hard Copy and CD Location		
Noupoot Library	6 Shaw Street, Noupoot, 5950	Martha Van Eyk 084 243 1609
Electronic Copy Locations		
Arcus Website	https://arcusconsulting.co.za/projects/	Aneesah Alwie 021 412 1529
We Transfer	I&APs could request for copies to be sent via online digital portal	Aneesah Alwie 021 412 1529
Comment Submission		
Contact Person	Aneesah Alwie	
Company	Arcus Consultancy Services South Africa (Pty) Ltd	
Via Post	240 Main Road, 1st Floor Great Westerford, Rondebosch, 7700	
Via Telephone	+27 (0) 21 412 1529 / +27 (0) 72 595 0104	
Via Email	projects@arcusconsulting.co.za	

All comments received from I&APs on the Final Plans have been recorded and responded to in the Comments and Responses Trail (Section 5 of this Report), which will be submitted to the DFFE for consideration as part of the amended Final Plans.

It must be noted that there was no formal request from any I&AP / stakeholder for a focus group meeting or public participation meeting to be held during the public participation period.

3.2.2 Submission of the Final Plans for DFFE decision

All I&APs will be provided with access to the amended Final Plans via the Arcus website. Written notification regarding the submission of the Final Plans to DFFE for approval will be sent to I&APs (English and / or Afrikaans) via e-mail, post (registered mail), and SMS.

If written notification cannot be sent to an I&AP, notification will be provided telephonically.

3.3 Decision and Appeal Phase

All I&APs will be provided with access to the decision, and the reasons for such decision. Attention of all I&APs will be drawn to the fact that an appeal may be lodged against the decision in terms of the NEMA, 1998 National Appeal Regulations, 2014 (as amended).

Notifications regarding the decision made by the DFFE will be provided in the following manner:

- Via e-mail, which will include an attachment of the decision, reasons for the decision, and appeal procedure;
- Via SMS, which will be sent to I&APs and / or land occupiers that have supplied mobile phone numbers and who does not have a postal or email address. The SMS will advise the I&AP that access to the decision, reasons for the decision, and appeal procedure must be accessed from the Arcus website: <https://arcusconsulting.co.za/projects/>;
- Via registered mail, which will include a complete hard copy of the decision, reasons for the decision and appeals procedure; and
- Courtesy telephone calls will be made to those who cannot receive access by either of the above-mentioned methods to advise them of the decision made by the DFFE and to confirm if and / or how they wish to receive access to the decision, reasons for decision, and appeal procedure.

I&APs will be provided with access to the decision, reasons for the decision by the DFFE and the process for appeals within 14 days of date of receipt of the decision.

4 SUMMARY OF COMMENTS

During the public review and comment period comment was received from BirdLife South Africa; the DFFE and SAHRA.

Responses to the comments received are provided in Section 5 below. No further studies or public comment period is required and the amended Final Plans can be submitted to the DFFE for a decision.

All information as per Table 5.1 below and Appendix 5 is to date.

5 COMMENTS AND RESPONSES TRAIL

The comments and responses table below only reflects comments received during the public comment and review period and has comments collated by thread and not by date.

Table 5-1: Comments and Responses

Ref	Name and Organisation	Date and Method	Comment	Response									
1.	Tsholofelo Sekonko Biodiversity Mainstreaming EIA - DFFE	22/02/2022 Per E-mail	<p>From: Tsholofelo Shalot Sekonko Sent: Tuesday, February 22, 2022 2:11 PM To: ERM Arcus Projects Cc: MMatlala Rabothata; Tsholofelo Shalot Sekonko Subject: Notification of Availability of the Draft Version of the Final EMPr and Site Layout for Public Review and Comment</p> <p>Dear Sir/Madam DFFE Directorate: Biodiversity Conservation hereby acknowledge receipt of the invitation to review and comment on the Draft version of the Environmental Management Programme and site layout for the San Kraal and Phezukomoya Wind Energy Facility, Northern and Eastern Cape Province. Kindly note that the project has been allocated to Ms Rabothata and myself (both copied on this email). Please note: All Public Participation Process documents related to Biodiversity EIA review and any other Biodiversity EIA queries will be submitted to the Directorate: Biodiversity Conservation at Email: BCAdmin@environment.gov.za for attention of Mr Seoka Lekota.</p> <p>Regards, Ms. Tsholofelo Sekonko Intern: Biodiversity Mainstreaming EIA Department of Forestry, Fisheries and the Environment</p>	<p>From: ERM Arcus Projects Sent: Friday, March 18, 2022 1:32 PM To: Tsholofelo Shalot Sekonko Cc: MMatlala Rabothata Subject: RE: Notification of Availability of the Draft Version of the Final EMPr and Site Layout for Public Review and Comment</p> <p>Dear Tsholofelo Sekonko, <u>RE: NOTIFICATION OF AVAILABILITY OF THE DRAFT VERSION OF THE ENVIRONMENTAL MANAGEMENT PROGRAMME AND SITE LAYOUT FOR PUBLIC COMMENT AND REVIEW FOR THE SAN KRAAL AND PHEZUKOMOYA WIND ENERGY FACILITY, NORTHERN AND EASTERN CAPE PROVINCE</u> Phezukomoya WEF DFFE Reference: 14/12/16/3/3/2/1028/1 and 14/12/16/3/3/2/1028/1/AM3 San Kraal WEF DFFE Reference: 14/12/16/3/3/2/1029/1 and 14/12/16/3/3/2/1029/1/AM3 Following receipt of the acknowledgement e-mail below, this is a courteous reminder that the commenting period runs from Tuesday, 22 February 2022 to Thursday, 24 March 2022 (both days inclusive). Please access the Final EMPr and Site Layout which is available for review, via the following locations:</p> <table border="1"> <thead> <tr> <th>Location</th> <th>Physical Address</th> <th>Contact person</th> </tr> </thead> <tbody> <tr> <td colspan="3">Electronic Copy Location</td> </tr> <tr> <td>Arcus Website</td> <td>https://arcusconsulting.co.za/projects/sk-ph-wefs-</td> <td>Aneesah Alwie 021</td> </tr> </tbody> </table>	Location	Physical Address	Contact person	Electronic Copy Location			Arcus Website	https://arcusconsulting.co.za/projects/sk-ph-wefs-	Aneesah Alwie 021
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-	MMatlala Rabothata Biodiversity	25/03/2022 Per E-mail	From: MMatlala Rabothata Sent: Friday, March 25, 2022 12:37 PM To: Ashlin Bodasing Subject: Comments on EMPR and Site Layout for	EAP and Applicant acknowledges comment received from DFFE BDC Directorate. Responses to the comments is provided in detail below.														

Ref	Name and Organisation	Date and Method	Comment	Response
	Mainstreaming EIA - DFFE		<p>Phezukomoya authorised WEF and San Kraal authorised WEF</p> <p>Dear Ms. Bodasing Please receive the attached comments from Directorate: Biodiversity Conservation for your attention and implementation. Trust that you find all in order. Regards, Ms M Rabothata Tel: 012 399 9174</p>	
		e-mail attachment: <i>Signed Comment on EMPr and Site Layout</i>	The Directorate: Biodiversity Conservation reviewed and evaluated the aforementioned report.	It is understood that the Environmental Management Programme and Site Layout was reviewed and evaluated by the Directorate.
			Based on the information provided in the report, the proposed layout will avoid critical aquatic features (wetlands), which are also highlighted in the Northern Cape Biodiversity Spatial Plan as Critical Biodiversity Area Type 1 and 2 areas and the grid connection towers will be placed outside any of the indicated aquatic zones. Several Species of Conservation Concern were identified during the initial ecological assessments. There are no No-Go areas that were identified in the original ecological assessment and the layout is considered generally acceptable, although there were a few turbines which were marginally within areas considered to be of High sensitivity and which have been removed to avoid these areas.	The EAP confirms that the layout and grid connection towers avoids any critical aquatic and CBA features as well as areas identified as high sensitivity for ecological features.
			In addition, the Environmental Management Programme Report (EMPr) has incorporated all relevant Biodiversity recommendations and mitigation measures and the amended site layout has reduced the number of turbines from the original authorized 35 turbines to an optimized layout of 26 turbines to avoid areas of high sensitivity. Turbine positions have moved slightly to accommodate any buffers recommended by the Biodiversity Specialists. The buffers in the	<p>The EMPr contains all relevant recommendations and mitigations measures, including any new measures identified during the site walk-through.</p> <p>The amended 26 turbine layout avoids all areas of high sensitivity. All buffers have been avoided and will continue to be avoided during throughout the phases of the development.</p>

Ref	Name and Organisation	Date and Method	Comment	Response
			constraints map have been refined from the original assessment and must be considered as No-Go areas for turbines.	
			Therefore, the developer of the proposed WEF must ensure that all the mitigation measures proposed in the specialist reports and included in the updated EMPr are strictly adhered to and implemented.	It is recommended in the EMPr that measures to reduce and / or avoid any damage to the environment must be adhered to by all responsible during each phase of the development.
			As a result, the Directorate Biodiversity Conservation does not have any objection to the EMPr and site layout to be approved.	The no objection by this Directorate is acknowledged by the EAP and Applicant.
			In conclusion, please note that all Public Participation Process documents related to Biodiversity EIA review and any other Biodiversity EIA queries must be submitted to the Directorate: Biodiversity Conservation at Email: BCAdmin@environment.gov.za for attention of Mr. Seoka Lekota.	All Public Participation Process documents related to Biodiversity EIA review and any other Biodiversity EIA queries will be submitted to the Directorate: Biodiversity Conservation at Email: BCAdmin@environment.gov.za for the attention of Mr Seoka Lekota. The Final EMPR and Site Layout, which will include responses to comments will be shared with the Directorate and registered I&APs once submitted to DFFE for decision making.
2.	Ncumisa Manyonga Admin Officer: Environmental Impact Management Province of the Eastern Cape	01/03/2022 Per E-mail	<p>From: Ncumisa Manyonga Sent: Tuesday, March 1, 2022 4:56 PM To: ERM Arcus Projects Subject: Acknowledgement of Receipt the San Kraal and Phezukomoya Wind Energy Facility-01032022</p> <p>Dear Ms Alwie Please receive attached Acknowledgement of Receipt for the San Kraal and Phezukomoya Wind Energy Facility (Notification of draft version of final EMPR).</p> <p>Regards Ncumisa Manyonga Admin Officer: Environmental Impact Management</p>	<p>From: ERM Arcus Projects Sent: Friday, March 18, 2022 1:44 PM To: 'Ncumisa Manyonga' Subject: RE: Acknowledgement of Receipt the San Kraal and Phezukomoya Wind Energy Facility-01032022 Dear Ncumisa Manyonga, <u>RE: NOTIFICATION OF AVAILABILITY OF THE DRAFT VERSION OF THE ENVIRONMENTAL MANAGEMENT PROGRAMME AND SITE LAYOUT FOR PUBLIC COMMENT AND REVIEW FOR THE SAN KRAAL AND PHEZUKOMOYA WIND ENERGY FACILITY, NORTHERN AND EASTERN CAPE PROVINCE</u> Phezukomoya WEF DFFE Reference: 14/12/16/3/3/2/1028/1 and 14/12/16/3/3/2/1028/1/AM3 San Kraal WEF DFFE Reference: 14/12/16/3/3/2/1029/1 and 14/12/16/3/3/2/1029/1/AM3 Following receipt of the acknowledgement e-mail below,</p>

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3.	Sam Ralston Birds and Renewable Energy Project Manager BirdLife South Africa	01/03/2022 Per E-mail	From: Sam Ralston Sent: Tuesday, 01 March 2022 16:58 To: Projects Subject: Re: Notification of Availability of the Draft Version of the Final EMPr and Site Layout for Public Review and Comment Dear Aneesah Please see our comments attached. You are welcome to give me a call if you would like to discuss further. Kind regards Sam	From: Projects Sent: Thursday, March 3, 2022 12:09 PM To: Sam Ralston Subject: RE: Notification of Availability of the Draft Version of the Final EMPr and Site Layout for Public Review and Comment Dear Sam, The EAP acknowledges receipt of the comment on the EMPrs for the San Kraal and Phezukomoya WEFs. The comment will be responded to and included in the comments and response report to be submitted to DFFE for a final decision. Notification of submission and where to access the Final EMPrs, once submitted to DFFE, will be sent to all I&APs. If there are any questions regarding the comment we will be in contact. Thank You Kind Regards Aneesah Alwie
	BirdLife SA Comment		RE: PROPOSED FINAL EMPRS AND LAYOUT FOR THE PHEZUKOMOYA WEF (DFFE REFERENCE: 14/12/16/3/3/2/1028/1 AND 14/12/16/3/3/2/1028/1/AM3) AND SAN KRAAL WEF (DFFE REFERENCE: 14/12/16/3/3/2/1029/1 AND 14/12/16/3/3/2/1029/1/AM3) Arcus Reference: 3329 SK-PH Final EMPr and Site Layout Thank you for the opportunity to comment on the EMPr and layout for the Phezukomoya and Sand Kraal Wind Facilities. BirdLife South Africa supports the responsible development of renewable energy. We, therefore, provide guidance and advice to help minimise the impacts of wind energy on birds. We have the following questions, comments and	EAP acknowledges comment received from BirdLife SA. Responses to comments, and where these are addressed in the respective EMPr, is provided point by point below.

Ref	Name and Organisation	Date and Method	Comment	Response
			suggestions.	
			1. Our knowledge about impacts and mitigation options for Verreaux's Eagle has improved since the environmental impact assessments were completed. We are, therefore, concerned that the risk of Verreaux's Eagle collisions may be more significant than initially predicted.	Point noted, no EAP response required.
			2. We appreciate the applicant's commitment to avoid placing turbines within 3.4 km of the nests. However, in the absence of further steps to minimise impacts by adjusting the wind farm layout, operational-phase mitigation (e.g. shutdown-on-demand or curtailment) will be necessary to minimise the risk of fatalities of threatened species (e.g. Verreaux's Eagle).	The 3.4 km are turbine no-go buffers to mitigate against turbine collisions, however other infrastructure is allowed, see Figure 2 and 3 in the EMPr.
			3. We, therefore, support the avifaunal specialist's recommendation (in the Avifaunal Walkthrough reports) that turbines within 5.2km of the nests be subject to "proactive mitigation" (although the Verreaux's Eagle Risk Assessment model would be a better tool to pin-point the risky turbines).	Pro-active mitigation recommended by the avifauna was included in the EMPr under Section 2.1.3. In the Final EMPr (Arcus, April 2022) the recommendation has been included as a required mitigation measure under Section 8 of the EMPr as well.
			4. While the avifaunal specialist's recommendation to proactively implement mitigation at specific turbines is reflected in sections 2.1.3 of the EMPrs, the relevant later sections of the EMPr (e.g. Table 9-1) have not been updated. Instead, the EMPr suggests that mitigation will be necessary only if collision rates indicate mortality exceed (as yet undetermined) thresholds. This is not proactive or precautionary, and there is a risk that the specialists revised recommendations will be overlooked during implementation and audits.	
			5. We are also concerned that impact management outcomes and actions in EMPr (specifically related to impacts on birds) have	The Avifauna Management Plan included in the Final EMPr which was made available for comment has been revisited to be more detailed and specific for implementation during

Ref	Name and Organisation	Date and Method	Comment	Response
			<p>not been clearly outlined, they are not specific, time-bound or measurable. This could delay the implementation of mitigation and compromise environmental audits and enforcement.</p> <p>6. Impact management actions (mitigation measures) for each stage of development (pre-construction, construction and operation) should be explicitly linked to a desired "outcome". This will clarify the objective or goal of each (mitigation) action. An appropriate impact management outcome could, for example, be: "Avoid fatalities of threatened species, and offset unavoidable losses".</p> <p>7. Details should also be provided regarding the implementation of each management action (e.g. who the responsible person is, methods, reporting and timeframes) and where appropriate monitoring requirements should be specified (e.g. frequency of monitoring, reporting requirements and indicators of compliance).</p> <p>8. Given that both projects are preferred bidders in Round 5 of the REIPPP, we suggest that there is no reason to delay finalising the Avifaunal Management Plan, including defining appropriate thresholds and appropriate operational phase mitigation measures and including these within the "final" EMPs.</p> <p>Please do not hesitate to contact us if you would like to discuss our input further. Kind regards Samantha Ralston-Paton Birds and Renewable Energy Project Manager</p>	<p>all phases of the wind farm.</p> <p>The impact management outcomes and actions in EMPr (specifically related to impacts on birds) have been outlined more clearly and linked to a desired and specific outcome to avoid delay the implementation of mitigation and / or compromise environmental audits and enforcement.</p>
4.	Dayalan Govender Regional	02/03/2022 Per E-mail	<p>From: Dayalan Govender <Dayalan.Govender@dedea.gov.za> Sent: Wednesday, 02 March 2022 09:59 To: Projects <Projects@arcusconsulting.co.za></p>	<p>From: Projects Sent: Thursday, 03 March 2022 12:19 To: Dayalan Govender Subject: RE: Notification of Availability of the Draft</p>

Ref	Name and Organisation	Date and Method	Comment	Response																	
	Manager: Environmental Affairs Sarah Bartman/Nelson Mandela Bay Region		<p>Subject: FW: Notification of Availability of the Draft Version of the Final EMPr and Site Layout for Public Review and Comment</p> <p>Morning Where are these facilities in the Eastern Cape.</p> <p>Regards Dayalan Jeff Govender Regional Manager: Environmental Affairs Sarah Baartman/Nelson Mandela Bay Region</p>	<p>Version of the Final EMPr and Site Layout for Public Review and Comment</p> <p>Dear Dayalan,</p> <p>Thank you for your e-mail. The facilities borders the Eastern Cape Province. Please find attached a KMZ of each facility, as well as a site locality map of each facility which are included in the EMPrs available for public review and comment at the following locations:</p> <table border="1"> <thead> <tr> <th>Location</th> <th>Physical Address</th> <th>Contact person</th> </tr> </thead> <tbody> <tr> <td colspan="3">Electronic Copy Location</td> </tr> <tr> <td>Arcus Website</td> <td>https://arcusconsulting.co.za/projects/sk-ph-wefs-final-empr-and-site-layout-eastern-and-northern-cape-province/</td> <td>Aneesah Alwie 021 412 1529</td> </tr> <tr> <td colspan="3">Hard Copy Location</td> </tr> <tr> <td>Noupoort Library</td> <td>4 Shaw Street, Noupoort, 5950</td> <td rowspan="2">Martha Van Eyk 084 243 1609</td> </tr> <tr> <td>Trading Hours</td> <td>Monday – Friday: 10h00 – 16h30 Closed during lunch time: 13h00 – 13h45</td> </tr> </tbody> </table> <p>Kindly take note of COVID-19 Protocols: No Mask = No Entry Please sanitize before and after use of the reports</p> <p>With reference to this public participation process, please send your comments / queries / questions on the Final Site Layout and EMPr of the Phezukomoya and San Kraal WEFs in writing on or before the 24 March 2022 to the below address: Arcus Consultancy Services South Africa (Pty) Ltd Arcus Reference: 3329 SK-PH Final EMPr and Site Layout Contact Person/s: Aneesah Alwie Via Email: projects@arcusconsulting.co.za Via Post: 240 Main Road, 1st Floor Great Westerford, Rondebosch, 7700</p>	Location	Physical Address	Contact person	Electronic Copy Location			Arcus Website	https://arcusconsulting.co.za/projects/sk-ph-wefs-final-empr-and-site-layout-eastern-and-northern-cape-province/	Aneesah Alwie 021 412 1529	Hard Copy Location			Noupoort Library	4 Shaw Street, Noupoort, 5950	Martha Van Eyk 084 243 1609	Trading Hours	Monday – Friday: 10h00 – 16h30 Closed during lunch time: 13h00 – 13h45
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				<p>Via Telephone: +27 21 412 1529</p> <p>Following the 30-day public participation, the EMPr including the Final Site Layout, will be submitted to the Department of Forestry, Fisheries and the Environment for approval prior to commencement of an activity. Please feel free to contact as per the table above should you have any queries.</p> <p>Thank You Kind Regards Aneesah Alwie Environmental Consultant, South Africa</p>
4.1	<p>Dayalan Govender</p> <p>Regional Manager: Environmental Affairs Sarah Baartman/Nelson Mandela Bay Region</p>	<p>03/03/2022</p> <p>Per E-mail</p>	<p>From: Dayalan Govender Sent: Thursday, March 3, 2022 12:28 PM To: ERM Arcus Projects Subject: RE: Notification of Availability of the Draft Version of the Final EMPr and Site Layout for Public Review and Comment</p> <p>Aneesah Alwie These sites are outside my region. Regards Dayalan Jeff Govender Regional Manager: Environmental Affairs Sarah Baartman/Nelson Mandela Bay Region</p>	<p>From: ERM Arcus Projects Sent: Tuesday, March 22, 2022 3:19 PM To: Dayalan Govender Subject: RE: Notification of Availability of the Draft Version of the Final EMPr and Site Layout for Public Review and Comment</p> <p>Dear Dayalan, Thank you for the confirmation – the notification was shared via an internal communication to your offices. You are not included as an I&AP for this application processes, if you are interested in being included as a registered I&AP for this development please let me know. Your consideration and response is appreciated. Thank You Kind Regards Aneesah Alwie</p>
5.	<p>Lydia Kutu</p> <p>DFFE</p> <p>Integrated Environmental Authorisations: Priority Infrastructure Developments</p>	<p>03/03/2022</p> <p>Per E-mail</p>	<p>From: Lydia Kutu Sent: Thursday, 03 March 2022 11:39 To: Ashlin Bodasing; Sheldon Vandrey; D. Moleko; Gerry Pienaar Cc: Azrah Essop; EIAadmin; Salome Mambane Subject: 14/12/16/3/3/2/1028/1/MP1 & 1029/1/MP1</p> <p>Good day. Please find herein the attached letters for the above mentioned. I hope you find all in order. Thank you</p>	<p>e-mail received and acknowledged by the EAP.</p> <p>Responses to the comments provided by the DFFE has been adequately responded to and sections of the EMPr has been referenced.</p>

Ref	Name and Organisation	Date and Method	Comment	Response																				
			Kind Regards, Lydia Kutu Integrated Environmental Authorisations: Priority Infrastructure Developments																					
DFFE Comment on the Phezukomoya WEF Final EMPr			<table border="1"> <thead> <tr> <th>No.</th> <th>Comment from DFFE</th> <th>EAP Response</th> <th>Section in Final EMPr</th> </tr> </thead> <tbody> <tr> <td colspan="4"> <p>COMMENTS ON THE ENVIRONMENTAL MANAGEMENT PROGRAMME (EMPR) AND LAYOUT PLAN TO COMPLY WITH CONDITIONS 15 AND 16 OF THE ENVIRONMENTAL AUTHORISATION DATED 26 OCTOBER 2021 FOR THE 217MW PHEZUKOMOYA WIND ENERGY FACILITY (WEF), 132KV GRID CONNECTION TRANSMISSION POWER LINE AND ASSOCIATED INFRASTRUCTURE IN THE NORTHERN CAPE PROVINCE AND THE EASTERN CAPE PROVINCE.</p> <p>The Environmental Authorisation (EA) for the above-mentioned project dated 26 October 2021 (as amended), the draft Environmental Management Programme (EMPr) and Layout Plan dated February 2022 and received by the Department on 21 February 2022, and the acknowledgement of receipt thereof on 22 February 2022, refer.</p> <p>The Department has the following comments on the abovementioned EMPr and layout plan:</p> </td> </tr> <tr> <td colspan="4">(a) EMPr Report</td> </tr> <tr> <td>(i)</td> <td>Please ensure that the final Layout Plan and final EMPr adequately addresses and complies with all the relevant conditions of the authorised EA as amended (including any conditions relating to the EMPr and layout plan in subsequent amendments), as well as recommendations from specialists.</td> <td>The final layout plan and EMPr adequately addresses and complies with the conditions of the EA as amended. A section is included in the EMPr to show where and how the conditions of the EA has been addressed in the Final Layout Plan and Final EMPr.</td> <td>Volume I: Section 4: Compliance with the EA</td> </tr> <tr> <td>(ii)</td> <td>Please ensure that all mitigation recommendations are in line with applicable and most recent guidelines (for e.g. birds and bats).</td> <td>The mitigation recommendations included in the final EMPr are in line with applicable guidelines. The EMPr also advises that monitoring must be</td> <td>Volume I: Section 9: Operational Phase Mitigation Measures As applicable in management</td> </tr> </tbody> </table>	No.	Comment from DFFE	EAP Response	Section in Final EMPr	<p>COMMENTS ON THE ENVIRONMENTAL MANAGEMENT PROGRAMME (EMPR) AND LAYOUT PLAN TO COMPLY WITH CONDITIONS 15 AND 16 OF THE ENVIRONMENTAL AUTHORISATION DATED 26 OCTOBER 2021 FOR THE 217MW PHEZUKOMOYA WIND ENERGY FACILITY (WEF), 132KV GRID CONNECTION TRANSMISSION POWER LINE AND ASSOCIATED INFRASTRUCTURE IN THE NORTHERN CAPE PROVINCE AND THE EASTERN CAPE PROVINCE.</p> <p>The Environmental Authorisation (EA) for the above-mentioned project dated 26 October 2021 (as amended), the draft Environmental Management Programme (EMPr) and Layout Plan dated February 2022 and received by the Department on 21 February 2022, and the acknowledgement of receipt thereof on 22 February 2022, refer.</p> <p>The Department has the following comments on the abovementioned EMPr and layout plan:</p>				(a) EMPr Report				(i)	Please ensure that the final Layout Plan and final EMPr adequately addresses and complies with all the relevant conditions of the authorised EA as amended (including any conditions relating to the EMPr and layout plan in subsequent amendments), as well as recommendations from specialists.	The final layout plan and EMPr adequately addresses and complies with the conditions of the EA as amended. A section is included in the EMPr to show where and how the conditions of the EA has been addressed in the Final Layout Plan and Final EMPr.	Volume I: Section 4: Compliance with the EA	(ii)	Please ensure that all mitigation recommendations are in line with applicable and most recent guidelines (for e.g. birds and bats).	The mitigation recommendations included in the final EMPr are in line with applicable guidelines. The EMPr also advises that monitoring must be	Volume I: Section 9: Operational Phase Mitigation Measures As applicable in management	
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				'according to the applicable bird and bat guidelines at the time of commercial operations'.
			(iii) Kindly ensure that the EMPr complies with the content of the EMPr in terms of Appendix 4 of the Environmental Impact Assessment Regulations, 2014, as amended.	The Final EMPr was produced in accordance with Section 24N of the Act and the content of the EMPr is in accordance with the requirements in terms of Appendix 4 of the Environmental Impact Assessment Regulations, 2014, as amended.
			(b) <u>Layout Map</u>	
			(i) Please motivate for/confirm that the following turbines on the sensitivity map included in Figure 4 of Appendix A are indeed outside the below mentioned sensitive zones: <ul style="list-style-type: none"> • Turbine WTG8, WTG18, WTG19, WTG21, WTG24 and WTG25 are close to the bat no go area. • Turbine WTG2 is close to waterbodies and wetlands. 	<p>The EAP, in correspondence with the bat specialist confirm that Turbines WTG8, WTG18, WTG19, WTG21, WTG24 and WTG25 are outside of the bat buffer. These turbines seem to be encroaching due to the symbol used and resolution of the Figures. The specialist also confirmed during further correspondence that no turbine overlaps with the buffer, including the blade length and point of the actual turbine.</p> <p>During the walkthrough site visits, any environmental feature identified during the</p>

Ref	Name and Organisation	Date and Method	Comment	Response
				<p>application processes were ground-truthed, the waterbodies close to WTG02 may not be sensitive and thus any buffer was removed by the specialist.</p> <p><i>"During the site visit, additional important bat features were identified (including dams, water pumps and drainage lines) as well as <u>features that did not require buffers</u> (such as drainage lines that were not apparent, or missing water features)."</i></p>
			(c) Public Participation	
			(i) The Public Participation Process must be conducted in terms of the Public Participation Plan approved on 15 February 2022.	<p>The public participation was conducted according to the approved PP Plan.</p> <p>Volume III: Public Participation Report</p>
			(ii) Proof of correspondence with the various stakeholders must be included in the final EMPr. Should you be unable to obtain comments, proof must be submitted to the Department of the attempts that were made to obtain comments. Kindly ensure that the contact details of I&APs are the most current.	<p>Proof of correspondence and the most current available contact details of I&APs are included as appendices in the PP report (Volume III) of the Final EMPr.</p> <p>To comply with the POPI Act, 2013 (POPI Act 4 of 2013):</p> <ul style="list-style-type: none"> • The contact details, e-mail address and postal address of the public on the I&AP database will not be made available when uploaded to <p>Volume III: Public Participation Report</p>

Ref	Name and Organisation	Date and Method	Comment	Response
				<p>the Arcus website for public, however this will be made available to the Department and to any I&AP who may wish to appeal; and</p> <ul style="list-style-type: none"> • The contact details, e-mail address and postal address of I&APs will be excluded in the Comments and Responses Trail and Public Participation Documents.
			(iii) Copies of comments received from registered interested and affected parties (I&APs) and organs of state, which have jurisdiction in respect of the authorised activity must be submitted to the Department with the final EMPr.	<p>Copies of comments are included as appendices in the PP report (Volume III) of the Final EMPr.</p> <p>Volume III: Public Participation Report</p>
			(iv) Please ensure that all issues raised, and comments received, on the revised draft EMPr from registered I&APs and organs of state which have jurisdiction in respect of the activity (including this Department's Biodiversity and Conservation section at BCAdmin@dffe.gov.za) are adequately addressed and included in the final EMPr.	<p>Comments received and any issues raised on the Final EMPr has been adequately addressed in the Final EMPr.</p> <p>Volume I: Final EMPr Volume III: Public Participation Report</p>
			(v) Comments and responses must be incorporated into a Comments and Response (CRR) Report (in table format, indicating the date of comment, format of comment, name of organisation/I&AP; the comment received; and the response from the EAP/Applicant/Specialist). Comments from I&APs must not be split and arranged into categories. Comments from each	<p>A comments and responses table (see Section 5 of the Volume III: PP Report) has been produced and comments from I&APs are addressed and sections where this is reflected in the Final EMPr is provided.</p> <p>Volume III: Public Participation Report</p>

Ref	Name and Organisation	Date and Method	Comment	Response
			submission must be responded to individually.	
			(vi) Please ensure that comments made by I&APs are comprehensively captured and responded to clearly and fully. Please note that a response such as "noted" is not regarded as an adequate response to an I&AP's comment.	Comments received are captured appropriately and responded to in a clear and concise manner by the EAP / Specialist / Applicant. Sections where any revisions are made based on comments received are also provided in the responses. Responses to comments are provided in a table format (see Section 5 of the Volume III: PP Report).
6.	Zakiya Abrahams Project Developer WKN Windcurrent SA (Pty) Ltd	08/03/2022 Per E-mail	From: Abrahams, Zakiya Sent: Tuesday, March 8, 2022 3:57 PM To: Aneesah Alwie Subject: Wind project kmzs Hi Aneesah, I see Arcus is doing the Final EMPr and layouts for EDF's Noupoot projects. Would it be possible to please send the kmz's of the final layouts and powerline routes for these two projects? Thanks! Kind regards, Zakiya Abrahams <i>Project Developer</i>	From: Aneesah Alwie Sent: Monday, March 14, 2022 4:04 PM To: Abrahams, Zakiya Subject: RE: Wind project kmzs Afternoon Zakiya, Apologies for the delayed response. Would it be possible to please send a formal request to the project email account. If your email could please specify Name and Contact Details of the I&AP, Interest in the Project, and (if the information as below is still required) a motivation for the request to obtain the KMZ of the final layouts and powerlines of the San Kraal and Phezukomoya WEFs. Please send this to projects@arcusconsulting.co.za Please do not hesitate to contact me should you have any questions or require assistance. Thank You, Regards Aneesah Alwie From: Aneesah Alwie Sent: Thursday, March 24, 2022 10:52 AM To: Abrahams, Zakiya Subject: RE: Wind project kmzs

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				<p>Hi Zakiya, Resending an email sent on 14/03/2022. Would it be possible to please send a formal request to the project email account. If your email could please specify Name and Contact Details of the I&AP, Interest in the Project, and (if the information as below is still required) a motivation for the request to obtain the KMZ of the final layouts and powerlines of the San Kraal and Phezukomoya WEFs. Please send this to projects@arcusconsulting.co.za Please do not hesitate to contact me should you have any questions or require assistance. Thank You, Regards Aneesah Alwie</p> <hr/> <p>From: Aneesah Alwie Sent: Thursday, March 24, 2022 4:43 PM To: Abrahams, Zakiya Cc: ERM Arcus Projects Subject: RE: Wind project kmzs Dear Zakiya Please note that a PDF of the respective WEF Final Layouts are available for download from the Arcus website: https://arcusconsulting.co.za/projects/sk-ph-wefs-final-empr-and-site-layout-eastern-and-northern-cape-province/ and have also been attached to this e-mail. A response has not been received to the below response and thus the KMZ, which is not in the public domain cannot be distributed at this stage. With reference to this public participation process, please send your comments / queries / questions on the Final Site Layout and EMPr of the Phezukomoya and San Kraal WEFs in writing to the below address: Arcus Consultancy Services South Africa (Pty) Ltd Arcus Reference: 3329 SK-PH Final EMPr and Site Layout Contact Person/s: Aneesah Alwie Via Email: projects@arcusconsulting.co.za Via Post: 240 Main Road, 1st Floor Great Westerford,</p>

Ref	Name and Organisation	Date and Method	Comment	Response
				<p>Rondebosch, 7700 Via Telephone: +27 21 412 1529 Following the 30-day public participation, the EMPr including the Final Site Layout, will be submitted to the Department of Forestry, Fisheries and the Environment for approval prior to commencement of an activity. Please feel free to contact as per the table above should you have any queries. Thank You Kind Regards Aneesah Alwie Environmental Consultant, South Africa</p>
-	<p>Zakiya Abrahams</p> <p>WKN WIndcurrent SA (Pty) Ltd</p>	<p>06/04/2022</p> <p>Per E-mail</p>	<p>From: Abrahams, Zakiya Sent: Wednesday, April 6, 2022 8:38 AM To: ERM Arcus Projects Cc: Aneesah Alwie Subject: San Kraal and Phezukomoya WEF kmzs</p> <p>Hi Aneesah,</p> <p>Please may I register as an I&AP for the San Kraal and Phezukomoya projects? I'd like to request the kmz's of the final powerline route for two projects as we are interested in the grid capacity in the area.</p> <p>Kind regards, Zakiya Abrahams <i>Project Developer</i></p>	<p>From: ERM Arcus Projects Sent: Thursday, April 14, 2022 12:01 PM To: Abrahams, Zakiya Subject: RE: San Kraal and Phezukomoya WEF kmzs</p> <p>Dear Zakiya,</p> <p>Thank you for your e-mail. You have been included on the I&AP Database. The grid connection for both Facilities received environmental authorisation in a separate basic assessment process, DFFE Reference 14/12/16/3/3/1/2076, as amended (attached). As the grid connection is not part of the Final EMPr for the San Kraal and Phezukomoya WEF the powerline route KMZ is not final. Please find attached a map to assist in reviewing the powerline corridors authorised for the facilities.</p> <p>Trust the above and attached EA and Map will assist in your query. Thank You Kind Regards Aneesah Alwie Environmental Consultant, South Africa</p>
-	<p>Zakiya Abrahams</p>	<p>14/04/2022</p> <p>Per E-mail</p>	<p>From: Abrahams, Zakiya Sent: Thursday, April 14, 2022 1:09 PM To: ERM Arcus Projects ></p>	<p>EAP acknowledges I&AP response.</p>

Ref	Name and Organisation	Date and Method	Comment	Response
	WKN WIndcurrent SA (Pty) Ltd		Subject: RE: San Kraal and Phezukomoya WEF kmzs Thanks, Aneesah.	
7.	Dumisani Mnweba Director-MTCR. Noupoort	22/03/2022 Per E-mail	<p>From: dumisani mnweba Sent: Tuesday, March 22, 2022 6:57 PM To: ERM Arcus Projects <Projects@arcusconsulting.co.za> Subject: Final EMPr - concerns</p> <p>Good day Sir, I am hereby following up on behalf of my company MTCR. Dumisani is the director of Mnweba Transport construction and Roadworks, a company based in Noupoort, a company that has been involved in a number of energy renewable projects both in the NC and in the EC provinces. We were in our capacity as a construction company been involved with the construction of solar panels structures and with the construction of concrete slaps for the wind turbines. In the process of construction we in the process worked well alongside a number of environmentalists. Few concerns:</p> <p>1. Has this report taken cognisance of the fact that Noupoort due to its poor economic development has advantaged the preservation of indigenous plant and animal niches which many governments are lamenting over today.</p>	<p>From: ERM Arcus Projects Sent: Thursday, March 24, 2022 3:31 PM To: dumisani mnweba Subject: RE: Final EMPr - MTCR availability</p> <p>Dear Dumisani, Our office has tried to reach you via the contact number provided in the e-mail below and have reached voicemail. We would have liked to discuss the e-mail received to confirm if the e-mail relates to this public participation process for the Environmental Management Programme and Final Layout Plans of the San Kraal and Phezukomoya WEFs (<i>as per the attached notification letter</i>) or if it relates to the meetings proposed in Noupoort with the community by the Applicants in due course. Please note that there was no notification of any presentation to be held in Noupoort on 24 March 2022 by Arcus. The comment will still be responded to and included in the comments and response report to be submitted to DFFE for a final decision. Notification of submission and where to access the Final EMPs, once submitted to DFFE, will be sent to all I&APs. If there are any questions regarding the comment we will be in contact. With reference to this public participation process, please send your comments / queries / questions on the Final Site Layout and EMPr of the Phezukomoya and San Kraal WEFs to the undersigned. Thank You Kind Regards Aneesah Alwie Environmental Consultant, South Africa</p> <p>The Environmental Impact Assessment process, undertaken according to the NEMA EIA Regulations has considered the negative environmental impacts on the socio-economics as well as the local fauna and flora. The impact management outcomes and actions are provided in</p>

Ref	Name and Organisation	Date and Method	Comment	Response
				the Final EMPr must be strictly adhered to and implemented during all phases of the development.
			2. In both Hartebeeshoek farms there are Blue Cranes that use the mountain valleys for the living and egg laying.	The potential blue crane habitat was identified and buffered during the original EIA process. The nests have since been avoided and therefore no further mitigation is required in the Final EMPr.
			3. The rare Karoo Lynx and Red jackals have their diagonal 6x6 kilometres radius movements taking place on the top of those mountains. The gold Cape Cobra take their refuge there also.	A site walkthrough was conducted by an ecological specialist prior to submission of the Final EMPr and Site layout for public comment. Any further changes recommended for implementation was undertaken by the Applicant. The impact management outcomes and actions as provided in the Final EMPr, as well as management plans, must be strictly adhered to and implemented during all phases of the development.
			4. The Silver black Kudu family which has just migrated into Noupoot from Bedford. This immigration is due to high degree of hunting in those areas.	
			5. The Allapen snake which very rare to spot does present itself on occasions and this snake is more common in Australia.	
			It has become very clear to us that Noupoot is presenting itself as the home for a number of ecosystems. Also it is worth mentioning that Noupoot is the hive of natural flora and fauna which must be preserved at all costs. Few things are at stake here: <ul style="list-style-type: none"> • the danger or harm that may have been caused resulting to drifting of indigenous species. • damage to natural selection and ultimately leading to a total loss of class and type. • this may deprive Noupoot of future tourism opportunities. 	
			<ul style="list-style-type: none"> • total loss of heritage sites 	
			I'm raising these serious concerns as a bonafide of the town whose direct interests is in the whollistic	The concern and queries raised has been responded to. The Applicant, along with the appointed ECO and

Ref	Name and Organisation	Date and Method	Comment	Response
			development rather than a single minded view. In my involvement in the construction of these structures we also played a pivotal role in assisting the company on site on environmental impact findings whilst the project was in progress as a way of enhancing the work. Your consideration of these issues will save what is already extinct. Yours in office. Mr Dumisani Mnweba	Contractor, will work in such a manner which will not destroy the natural environment and all measures, as recommended in the EMPr will be strictly adhered to and enforced.
7.1	Dumisani Mnweba Director-MTCR. Noupoort	22/03/2022 Per E-mail	From: dumisani mnweba Sent: Tuesday, March 22, 2022 7:06 PM To: ERM Arcus Projects Subject: Re: Final EMPr - MTCR availability This is to confirm our availability on the 24th March in Noupoort presentation. Thank you Dumisani	No correspondence was sent out from the EAP or Arcus that any meeting will take place in Noupoort. Per comms. with the Applicant, a presentation will be held in Noupoort in the upcoming weeks which is a complete separate process to this process.
8.	Lindelwa Mnweba Director- Green Pledge Projects	22/03/2022 Per E-mail	From: lindelwa mnweba <greenpp.lindi@gmail.com> Sent: Tuesday, March 22, 2022 7:19 PM To: ERM Arcus Projects <Projects@arcusconsulting.co.za> Subject: EMPr Final draft presentation Good day, I hereby confirming availability of Green pledge projects company to- EMPr Final draft in Noupoort 24th March 2022. As a company that has executed a number of environmental based projects on behalf of Sanparks we hereby registering our active involvement. Any serious concerns relating to the final draft will be raised during the presentation. As company based in Noupoort we are looking forward to work with you in future. Thanking you Mrs Lindi Director- Green Pledge Projects 0735599946	From: ERM Arcus Projects Sent: Thursday, March 24, 2022 3:33 PM To: lindelwa mnweba Subject: RE: EMPr Final draft presentation Dear Lindelwa Our office has tried to reach you via the contact number provided in the e-mail below and have reached voicemail. We would have liked to discuss the e-mail received to confirm if the e-mail relates to <i>this</i> public participation process for the Environmental Management Programme and Final Layout Plans of the San Kraal and Phezukomoya WEFs (<i>as per the attached notification letter</i>) or if it relates to the meetings proposed in Noupoort with the community by the Applicants in due course. Please note that there was no notification of any presentation to be held in Noupoort on 24 March 2022 by Arcus. The comment will still be responded to and included in the comments and response report to be submitted to DFFE for a final decision. Notification of submission and where to access the Final EMPs, once submitted to DFFE, will be sent to all I&APs. If there are any questions regarding the

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				<p>comment we will be in contact.</p> <p>With reference to <i>this</i> public participation process, please send your comments / queries / questions on the Final Site Layout and EMPr of the Phezukomoya and San Kraal WEFs to the undersigned.</p> <p>Thank You Kind Regards Aneesah Alwie Environmental Consultant, South Africa</p>
9.	Natasha Higgit SAHRA	14/04/2022 SAHRIS Portal	<p>Arcus Consultancy Services South Africa (Pty) Ltd has been appointed by Phezukomoya Wind Power (Pty) Ltd to undertake an Environmental Authorisation (EA) Amendment Application to amend the authorised Phezukomoya Wind Energy Facility (WEF), near Noupoot in the Northern and Eastern Cape Province (DEA Ref. No. 14/12/16/3/3/2/1028 and 14/12/16/3/3/2/1028/AM1).</p> <p>A Final Comment was issued on the 13/12/2019 (https://sahris.sahra.org.za/node/532004) noting no objections to the proposed amendment and provided conditions to be implemented as part of the EMPr.</p> <p>Since the issuing of the Final Comment, the Final EMPr inclusive of a Heritage Management Plan (HMP) and Heritage Walkthrough report have been submitted for comment.</p> <p>Gribble, J and Euston-Brown, G. 2022. Pre-Construction Archaeological Walkdown Report for the Phezukomoya Wind Energy Facility outside Noupoot in the Northern Cape.</p> <p>The 2021 walkthrough identified an additional 19 new heritage resources which include five heritage resources that will be impacted by the proposed development. These include surface scatters of</p>	<p>EAP acknowledges the comment received from SAHRA on the SAHRIS portal and confirms details mentioned in the comment.</p>

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			<p>Stone Age lithics, stone kraal, historical farm ash heap containing historical artefacts and a system of field boundary walls. It must be noted that no photographs of the newly identified sites have been provided in the report.</p> <p>The walkthrough report also contains the management principles contained within the HMP as part of the EMPr.</p> <p>Recommendations provided in the report and HMP include the following:</p> <ul style="list-style-type: none"> • The position of the proposed western boundary of the laydown area within which site J101 is located is shifted 50 m eastwards so that the site can be avoided and no-go area of 20 m is established around J101. Alternatively, the archaeological material on the site must be collected by an archaeologist prior to construction taking place; • The cable/road alignment to the WTG201-209 string is shifted at least 30 m eastwards of its current alignment in the vicinity of the stone kraal J104-J106/G104-G106) to ensure that this site is not impacted. In addition, a no-go area of 20 m must be established around the area defined by the waypoints J104-J106 and G104-G106; • The dense Lockshoek lithic scatter (J128-J130/G015-G016) lies directly on the cable/road alignment and should be archaeological sampled and collected by a professional archaeologist prior to the commencement of construction work; • The historical farm ash heap defined by J1351 and G023 lies directly on the cable/road alignment and should be archaeological sampled by a professional archaeologist prior to the commencement of construction work; • If possible, the size of the laydown area on the 	<p>Recommendations provided by the heritage specialist in the walkthrough report are confirmed to be included in the Final EMPr: Section 7 - 9 and Section 25.</p>

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			<p>farm Vrede within which the system of boundary walls (J137-H139/J141/G026-G030) is located should be reduced to avoid impact to these walls;</p> <ul style="list-style-type: none"> • The rock shelter, MSA lithics and historical kraal at JG040 must be cordoned off during construction activities and treated as a no-go area by the WEF staff and contractors. The no-go area must include the mapped extent of this site; • A 20 m no-go area must be implemented around JG029; • The well-preserved “wolwehok” (JG031/JR022) on the road up onto the Afrikaberg must be placed off limits and protected from any potential impacts associated with the construction of the WEF; • The areas recorded as JG025/JG026/JR018 and JG027/JR019 must be cordoned off during construction activities and treated as a no-go area by WEF staff and contractors; • No mitigation was required for the packed stone wall between JG033 and JG034, which will need to be breached for the cable/road. However, damage to the wall must be kept to a minimum and the required breach kept as small as possible. 	
			<p>Final Comment The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit is satisfied with the submitted Heritage Walkthrough report and Heritage Management Plan. The following must be taken into consideration and be addressed:</p>	
			<ul style="list-style-type: none"> • Labelled photographs of the heritage resources identified in the 2021 survey must be submitted to SAHRA; 	<p>The labelled photographs will be uploaded to the project Case ID: 14388, for SAHRA records.</p>
			<ul style="list-style-type: none"> • A 50 m no-go buffer must still be adhered to around the identified fossil vertebrate burrows 	<p>The final comment issued on the 13/12/2019 stated that <i>a 50 m radius protective buffer zone is proposed for several</i></p>

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			<p>on the farm Winterhoek as stated in the conditions of the Final Comment issued on the 13/12/2019;</p>	<p><i>vertebrate burrow sites along a stream bed on the farm Winterhoek 118 which lies close to the alignment of the Alternative 1 132 kV powerline route. If chosen, it should be moved slightly to the southeast in this sector to lie outside the proposed buffer zone</i></p> <p>The 50 m no-go buffer is acknowledged and will be considered for the final route of the transmission line. grid connection is not included in the Final EMPr for the Phezukomoya WEF.</p>
			<ul style="list-style-type: none"> Any artefact collection or archaeological excavations are subject to a section 35 of the NHRA permit application process. Permits for mitigation measures must be applied for from SAHRA prior to the construction phase; 	<p>The permit application is underway and will be applied for before the construction phase.</p>
			<ul style="list-style-type: none"> It must be noted that SAHRA is also the heritage authority responsible for palaeontological resources in the Northern Cape. Additionally, any built structures that are older than 100 years and in ruin are defined as archaeological resources, and SAHRA is therefore the responsible heritage authority. Any structures old than 60 years, but younger than 100 years and are still in use, are under the responsibility of the NCPHRA. This must be taken into account with regards to section 25.2 of the EMP. 	<p>The EMPr has been updated to include confirmation of SAHRA being the heritage authority responsible for palaeontological resources in the Northern Cape (see Volume I: Final EMPr: Section 25: Heritage Management Plan).</p>