

APPENDIX C 6: COMMENT AND RESPONSES TABLE

6.1. Summary of Comments

Initial Notification Phase

The main correspondence received was from I&APs requesting to be registered on the I&AP database or for their details to be amended or removed in the database. These comments have not been included in the responses table, but are contained within Appendix C 5i. Three separate comments were received from Transnet requesting that the EAP provide a KMZ of the proposed development. Eskom also requested KMZs of the facility. Other comment received was from one landowner asking the EAP to confirm that their farm will not be affected. EnviroWorks contacted Arcus on behalf of the existing XiNa SEF. Their comments have been included below.

Draft Amendment Phase

Comments were received from the DFFE: Integrated Environmental Authorisations and Biodiversity Directorate; SAHRA; and EnviroWorks on behalf of the existing XiNa SEF.

All information as per Table 6.1 below and Appendix C 5 is to date.

It must be noted that the comment and responses table has been updated throughout the duration of the basic assessment process. This table has comments collated by thread and not by date.

Table 6.1: Comment and Responses Table

Ref	Name and Organisation	Date and Method	Phase of PPP	Comment	Response
1	Michael	16 March	Prior to	From: Michael Moreland	From: Paulputs
	Moreland	2021	Initial Phase	To: paulputs; Office Cc: Javier Merry Nuñez	Sent: Wednesday, 21 April 2021 12:10PM To: Michael Moreland
	Abengoa Solar	E-mail		Subject: RE: Paulputs Wind Project Date: Tuesday, March 16, 2021 11:26:13 AM Good day Jackie I am enquiring about the proposed Paulputs wind farm, our project is located in the North West corner of the map below. We would like some information about the status of the project and planed commencement dates, we are planning some works at a high level for late 2021 and 2022 would like to know if the proposed project can potentially impact our	Subject: RE: Paulputs Wind Project Good Afternoon Mike, Apologies for such a late response. At present the project is on hold. We anticipate submitting the Application for this project in May. As such, we are only in the beginning stages of Environmental Authorisation and do not forsee this project impacting on your proposed works for later this year/early next. Should the status of this change, I will keep you informed.



Ref	Name and Organisation	Date and Method	Phase of PPP	Comment	Response
				planning regarding: Road accessibility, Substation outage and Dust fall out for construction during months with high winds (August) Regards Michael Victor Moreland Environmental & Quality Manager	Have a great day. Ashleigh
2	Mpilo Masondo Eskom	21 July 2021 Email	Initial Phase	From: Mpilo Masondo To: paulputs Subject: RE: Initial Notification: Proposed Amendments of the Paulputs Wind Energy Facility and Basic Assessment Process Date: Wednesday, July 21, 2021 6:20 PM Good day Ashleigh, Thank you for the information. Could you kindly send me kmz files of these proposed developments to see exactly where they are in relation to our infrastructure and future projects. Regards, Mpilo	From: Paulputs To: Mpilo Masondo Subject: RE: Initial Notification: Proposed Amendments of the Paulputs Wind Energy Facility and Basic Assessment Process Date: Friday, July 23, 2021 09:12 AM Good Morning Mpilo, Kindly find attached. Please note that a few of your colleagues have also requested KMZs, and these have been sent accordingly. Please do not hesitate to contact me should you have any questions. Regards,
3	John Geeringh Eskom	22 July 2021 Email	Initial Phase	From: John Geeringh To: paulputs Subject: RE: Initial Notification: Proposed Amendments of the Paulputs Wind Energy Facility and Basic Assessment Process Date: Thursday, July 22, 2021 07:32 AM Please send me KMZ files of the proposed grid connections, affected properties and layout of the WEF's. Kind regards	From: Paulputs To: John Geeringh Subject: RE: Initial Notification: Proposed Amendments of the Paulputs Wind Energy Facility and Basic Assessment Process Date: Friday, July 23, 2021 09:10 AM Dear John, Kindly find attached. A few of your colleagues have also requested a KMZ. I have copied you into these mails as well. Regards
4	Martina Phiri Eskom	22 July 2021 Email	Initial Phase	From: Martina Phiri To: paulputs Subject: RE: Initial Notification: Proposed Amendments of the Paulputs Wind Energy Facility and Basic Assessment Process Date: Thursday, July 22, 2021 11:31 AM Good Day	From: Paulputs To: Martina Phiri Subject: RE: Initial Notification: Proposed Amendments of the Paulputs Wind Energy Facility and Basic Assessment Process Date: Friday, July 23, 2021 09:01 AM Good Morning,



Ref	Name and Organisation	Date and Method	Phase of PPP	Comment	Response
				Can we kindly have the kmz files for the project. Kind regards Martina	Kindly find attached. Please note that Mr John Geeringh and Mpilo Masondo have also requested KMZs. Contacts included herein to this email. Regards Ashleigh
5	Claudia Cinfar Tec	24 August 2021 Telephone Call	Initial Phase	Telephonic call received for request to be registered as an I&AP for the Paulputs Applications.	From: paulputs To: claudiaj@cinfratec.co.za; tebogot@cinfratec.co.za Bcc: Ashlin Bodasing; Ashleigh Blackwell Subject: Request to be registered as an I&AP for the Paulputs Project Development Process Date: Monday, August 24, 2020 11:14:37 AM Dear Claudia, This e-mail is to confirm your e-mail addresses as received telephonically this morning. DEFF Reference Numbers: To Be Confirmed Older DEFF Reference Number: 14/12/16/3/3/2/1120 Nature and Location of Activity: The authorised Paulputs Wind Energy Facility (WEF) and Grid Connection is located approximately 50 km north-east of Pofadder and approximately 80 km northwest of Kakamas, in the Northern Cape Province. Paulputs North Wind Energy Facility (RF) (Pty) Ltd intend to follow two Part II Amendment Processes and Paulputs South Wind Energy Facility (RF) (Pty) Ltd intend to follow a Part II Amendment and Basic Assessment Process. Your details will be added to the Interested and Affected Party Database for this Project and you will receive all correspondence once the Public Participation Process to be undertaken in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), as amended, commences. Thank You



Ref	Name and Organisation	Date and Method	Phase of PPP	Comment	Response
6	Natasha Higgitt SAHRA	03 August 2021 E-mail	Draft Amendment Phase	From: Natasha Higgitt To: paulputs Cc: Ashleigh von der Heyden Subject: RE: Notification of Availability of Draft Amendment Reports and Draft Basic Assessment Report: Paulputs WEF Amendment and Split and Paulputs South WEF Grid Connection Date: Tuesday, August 3, 2021 9:42:34 AM Good morning, Please note that all development applications are processed via our online portal, the South African Heritage Resources Information System (SAHRIS) found at the following link: http://sahra.org.za/sahris/. We do not accept emailed, posted, hardcopy, faxed, website links or DropBox links as official submissions. For the BAR process: Please create an application on SAHRIS and upload all documents pertaining to the Environmental Authorisation Application Process. As per section 24(4)b(iii) of NEMA and section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA), an assessment of heritage resources must form part of the process and the assessment must comply with section 38(3) of the NHRA. For the amendments: If cases for the original EAs exist on SAHRIS, please create new applications and reference the original applications in the Proposal Description of the application. Once all documents including all appendices are uploaded to the case applications, please ensure	From: paulputs <paulputs@arcusconsulting.co.za> Sent: 04 August 2021 10:16 To: Natasha Higgitt <nhiggitt@sahra.org.za> Subject: RE: Notification of Availability of Draft Amendment Reports and Draft Basic Assessment Report: Paulputs WEF Amendment and Split and Paulputs South WEF Grid Connection Good Morning Natasha, I trust you are well? All cases have been uploaded on SAHRIS. Can you please confirm if they have been uploaded correctly? Thank you,</nhiggitt@sahra.org.za></paulputs@arcusconsulting.co.za>



Ref	Name and Organisation	Date and Method	Phase of PPP	Comment	Response
				that the status of the cases is changed from DRAFT to SUBMITTED. Please ensure that all documents produced as part of the EA process are submitted as part of the application.	
-	Natasha Higgitt SAHRA	04 August 2021 Email	Draft Amendment Phase	Good morning, The cases have been uploaded correctly. Please confirm that the following case was the original	Confirmed.
	SARKA	EIIIdii		EA application for all cases: https://sahris.sahra.org.za/cases/paulputs-wind- energy-facility-northern-cape-province	
-	Natasha Higgitt	30 August 2021	Draft Amendment Phase	Kind regards, Enquiries: Natasha Higgitt Date: Monday August 30, 2021 Tel: 021 462 4502	EAP retrieved the Final comment; CaseID: 16891; from the SAHRA Portal. Responses are provided below.
	SAHRA	SAHRA Portal	i nase	Email: nhiggitt@sahra.org.za Page No: 1 CaseID: 16891 Final Comment In terms of Section 38(4), 38(8) of the National Heritage Resources Act (Act 25 of 1999) Attention: WKN Windcurrent SA (Pty) Ltd P.O. Box 762 Wilderness 6560 Paulputs Wind Energy Facility (RF) (Pty) Ltd ('PWEF'), a wholly owned subsidiary of WKN Windcurrent SA (Pty) Ltd, was granted environmental authorisation for the 300 MW (75 Turbine) Paulputs Wind Energy Facility (WEF) and its associated 132 kV grid connection on 11 December 2019 by the Department of Forestry, Fisheries and Environment (DFFE) (DFFE Reference No. 14/12/16/3/3/2/1120) (Figure 1). PWEF are proposing to give permission to Paulputs Wind Energy Facility North (RF) (Pty) Ltd	



Ref	Name and Organisation	Date and Method	Phase of PPP	Comment	Response
				and Paulputs Wind Energy Facility South (Pty) Ltd to split and amend the Environmental Authorisation (EA) into three amendment applications for EA. The summary of each amendment application is defined below: - Paulputs North Amendment: Paulputs Wind Energy Facility North (RF) (Pty) Ltd ('Paulputs North' – The Applicant) intents to construct and operate a 150MW WEF (Paulputs North WEF) consisting of up to 40 turbines, with a hub height of up to 180m, blade length of up to 110m and a rotor diameter of up to 220m. This authorisation will also include the authorised Paulputs WEF preferred on-site substation and a proposed Battery Energy Storage Facility in the area authorised for temporary laydown. All infrastructure is to be located on the western side of the N14 Highway. This amendment application and report will be referred to as the 'proposed amendment'; - Paulputs North Grid Connection Amendment: PWEF give permission to Paulputs Wind Energy Facility North (RF) (Pty) Ltd to remove the authorised 132 kV Grid Connection (Option C) from its authorisation in favour of ownership by Paulputs Wind Energy Facility North (RF) (Pty) Ltd ('Paulputs North') for use at the Paulputs North WEF site. The approved grid connection will be taken over by Eskom in the future and thus requires its own Environmental Authorisation; and - Paulputs South Amendment: Paulputs Wind Energy Facility South ('Paulputs South') intents to construct and operate a 150MW WEF (Paulputs South WEF) consisting of up to 35 turbines, with a hub height of up to 180m, blade length of up to 110m and a rotor diameter of up to 220m. The focus of this amendment report is on the Paulputs North WEF Grid Amendment The majority of the same specialists were	



Ref	Name and Organisation	Date and Method	Phase of PPP	Comment	Response
				commissioned for this amendment report, with exception of the Avifaunal study. The original Avifaunal study for the approved Paulputs WEF EIA was undertaken by Andrew Pearson whom is no longer an employee of Arcus. Dr Owen Davies has replaced Andrew and undertook an additional site visit in February 2020 to verify the information contained in the approved Paulputs WEF Avifaunal specialist report. Dr Davies' avifaunal report and site verification report are contained in Volume II of this report.	
				Arcus Consultancy Services South Africa (Pty) Ltd has been appointed by Paulputs Wind Energy Facility North (RF) (Pty) Ltd to conduct an Environmental Authorisation (EA) Amendment Application for the authorised Paulputs Wind Energy Facility, near Rooikoenap, Northern Cape Province (14/12/16/3/3/2/1120).	
				A draft Amendment Assessment Report has been submitted in terms of the National Environmental Management Act, 1998 (NEMA) and the 2017 NEMA EIA Regulations. The proposed amendments include the splitting of the original EA into three EAs (North, South and a separate EA for the grid infrastructure). The amendment to the grid infrastructure includes change from a single circuit to a double circuit, loop-in and loop-out connection.	
				SAHRIS Case ID 13356 has reference (https://sahris.sahra.org.za/cases/paulputs-wind-energy-facility-northern-cape-province). In a Final Comment issued on the 16/08/2019, SAHRA noted no objections to the development and provided conditions (https://sahris.sahra.org.za/node/527055).	



Ref	Name and Organisation	Date and Method	Phase of PPP	Comment	Response
				ASHA Consulting has been appointed to provide heritage specialist input as part of the EA Amendment process as required by section 24(4)b(iii) of NEMA, and in terms of section 38(3) of the National Heritage Resources Act, Act 25 of 1999 (NHRA) as required by section 38(8) of the NHRA. Orton, J. 2020. Paulputs Wind Energy Facility Split: Heritage Considerations The specialist stated that the powerline was not surveyed during the original HIA, and the line does cross through areas of medium sensitivity. The pre-construction survey must still be conducted.	
				Final Comment The following comments are made as a requirement in terms of section 3(4) of the NEMA Regulations and section 38(8) of the NHRA in the format provided in section 38(4) of the NHRA and must be included in the Final Amendment Report and EMPr: • 38(4)a – The SAHRA Archaeology, Palaeontology and Meteorites (APM) has no objections to the proposed amendment to the authorised development; • 38(4)b – The recommendations of the specialists are supported and must be adhered to. Further additional specific conditions are provided for the development as follows: • The conditions contained in the Final Comment issued on the 16/08/2019 on SAHRIS Case ID 13356 (https://sahris.sahra.org.za/node/527055) is still valid and must be adhered to;	The recommendations provided has been considered and has been included in the Final Amendment Report as part of the conditions to be included in the EA and EMPr for consideration and implementation. Unless such conditions are already authorised. The Final Amendment Report and EMPr as well as the decision regarding the EA Amendment Application will be communicated to SAHRA and uploaded to the SAHRIS Case application.



Ref	Name and Organisation	Date and Method	Phase of PPP	Comment	Response
				 38(4)c(i) – If any evidence of archaeological sites or remains (e.g. remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments, charcoal and ash concentrations), fossils or other categories of heritage resources are found during the proposed development, SAHRA APM Unit (Natasha Higgitt/Phillip Hine 021 462 5402) must be alerted as per section 35(3) of the NHRA. Non-compliance with section of the NHRA is an offense in terms of section 51(1)e of the NHRA and item 5 of the Schedule; 38(4)c(ii) – If unmarked human burials are uncovered, the SAHRA Burial Grounds and Graves (BGG) Unit (Thingahangwi Tshivhase/Mimi Seetelo 012 320 8490), must be alerted immediately as per section 36(6) of the NHRA. Non-compliance with section of the NHRA is an offense in terms of section 51(1)e of the NHRA and item 5 of the Schedule; 38(4)d – See section 51(1) of the NHRA; 38(4)e – The following conditions apply with regards to the appointment of specialists: i) If heritage resources are uncovered during the course of the development, a professional archaeologist or palaeontologist, depending on the nature of the finds, must be contracted as soon as possible to inspect the heritage resource. If the newly discovered heritage resources prove to be of archaeological or palaeontological significance, a Phase 2 rescue operation may be required subject to permits issued by SAHRA; The Final Amendment Report and EMPr must be submitted to SAHRA for record purposes. 	
				be submitted to SAHRA for record purposes;	



Ref	Name and Organisation	Date and Method	Phase of PPP	Comment	Response
				The decision regarding the EA Amendment Application must be communicated to SAHRA and uploaded to the SAHRIS Case application. Should you have any further queries, please contact the designated official using the case number quoted above in the case header. Signed: Natasha Higgitt Heritage Officer South African Heritage Resources Agency Phillip Hine Manager: Archaeology, Palaeontology and Meteorites Unit South African Heritage Resources Agency	
7	Shalot Sekonko	03 August 2021	Draft Amendment	From: Shalot Sekonko To: paulputs	Comment is acknowledged. No response is required.
	DFFE: BDC	Email	Phase	Cc: MMatlala Rabothata; Tsholofelo Shalot Sekonko	
	DITE. BBC	Linai		Subject: Notification of Availability of Draft Amendment Reports and Draft Basic Assessment Report: Paulputs WEF Amendment and Split and Paulputs South WEF Grid Connection Date: Tuesday, August 3, 2021 12:00:28 PM Dear Sir/Madam DFFE Directorate: Biodiversity Conservation hereby acknowledge receipt of the invitation to review and comment on the Notification of availability of Draft Amendment Reports and Draft Basic Assessment Report: Paulputs WEF Amendment and Split and Paulputs South WEF Grid Connection. Kindly note that the project has been allocated to Ms Rabothata(both copied on this email) and myself.	



Ref	Name and Organisation	Date and Method	Phase of PPP	Comment	Response
-	MMatlala Rabothata DFFE: BDC	03 August 2021 Email	Draft Amendment Phase	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 the attention of Mr Seoka Lekota. Regards Ms Sekonko From: MMatlala Rabothata Sent: Thursday, 02 September 2021 22:51 To: paulputs Cc: Shalot Sekonko; Aulicia Maifo Subject: DBAR comments for Paulputs wef's and grid connections Dear Ms. Von der Heyden 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	Comment is acknowledged.
-		Сол	mment received	Tel: 012 399 9174 Reference: 14/12/16/3/3/2/1120	EAP acknowledges comment received from the DFFE:
				Enquiries: Ms M Rabothata/Ms. T Sekonko Telephone: (012) 399 9174 E-mails: MRabothata@environment.gov.za Ms Ashleigh Von der Heyden Arcus Consultancy Services South Africa (Pty) Ltd Office 607 Cube Workspace CAPE TOWN 8001	BDC Directorate and responses to comments are provided below.



Ref	Name and Organisation	Date and Method	Phase of PPP	Comment	Response
				Telephone Number: (+ 27) 21 412 1529 Email Address: paulputs@arcusconsulting.co.za	
				PER E-MAIL	
				Dear Ms Ashleigh Von der Heyden	
				COMMENTS ON THE DRAFT PART 2 EA AMENDMENT APPLICATION FOR THE PROPOSED 150 MW PAULPUTS WEF NORTH AND ASSOCIATED INFRASTRUCTURE, NORTHERN CAPE PROVINCE.	
				The Directorate: Biodiversity Conservation reviewed and evaluated the aforementioned draft report.	
				Based on the information provided in the report, the amended layout of the Paulputs North WEF is located in a similar area to the original footprint and there are no turbines in High or Very High sensitivity areas. Thus, no fatal flaws are to be anticipated in this regard.	
				Notwithstanding the above, the following recommendations must be considered in the final report:	
				 Search and rescue plan must be developed for any TOPs or species of conservation concern that have the likelihood of occurring in the study area. Sensitive habitats in close proximity to the development footprint must be avoided or 	The recommendations provided has been considered and has been included in the Final Amendment Report as part of the conditions to be included in the EA and EMPr for consideration and implementation. Unless such conditions are already authorised.
				demarcated as No-Go area i.e. breeding nests and drainage lines.	The final Amendment Report is compliant as outlined in the Environmental Impact Assessment (EIA) guideline for renewable energy projects and the Best Practice Guideline for Birds & Wind Energy for assessing and



Ref	Name and Organisation	Date and Method	Phase of PPP	Comment	Response
				 Suitable bird repelling structures and bird diverters must be considered to avoid collision of birds with the PV facility. Pre and Post construction Bats monitoring must be conducted. 	monitoring the impact of wind energy facilities on birds in Southern Africa.
				The final report must comply with all the requirements as outlined in the Environmental Impact Assessment (EIA) guideline for renewable energy projects and the Best Practice Guideline for Birds & Solar Energy for assessing and monitoring the impact of solar energy facilities on birds in Southern Africa.	
				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.	
				Yours faithfully Mr. Seoka Lekota Control Biodiversity Grade B: Biodiversity Conservation Department of Forestry, Fisheries & the Environment Date: 01/09/21	
8	Cynthia Nkoane	03 August 2021	Draft Amendment Phase	From: Cynthia Nkoane To: paulputs Cc: Itumeleng Mashune; Batlang Lekalake; Deidre	From: paulputs To: Cynthia Nkoane; paulputs Cc: Itumeleng Mashune; Batlang Lekalake; Deidre
	DALRRD	Email		Koopman Subject: FW: Notification of Availability of Draft Amendment Reports and Draft Basic Assessment Report: Paulputs WEF Amendment and Split and Paulputs South WEF Grid Connection Date: Tuesday, August 3, 2021 5:13:52 PM	Koopman Subject: RE: Notification of Availability of Draft Amendment Reports and Draft Basic Assessment Report: Paulputs WEF Amendment and Split and Paulputs South WEF Grid Connection Date: Wednesday, August 4, 2021 10:11:32 AM



Ref	Name and Organisation	Date and Method	Phase of PPP	Comment	Response
				Good Afternoon, I would like to ask if there has been any change in the properties involved, as per initial e-mails circulated in January 2020. At that time we indicated that our department, DRDLR (now known as the DALRRD) was not the owner of any of the properties involved/ identified. We noted that there <i>may</i> be communities (as identified in terms of the Transformation of Certain Rural Areas Act – TRANCRAA) that might be impacted; You were subsequently referred to Mr Itumeleng Mashune for further engagement/ confirmation (if neighbouring farms form part of TRANCRAA land, and if so, contact details for relevant community representatives). If there have been any changes in properties, please provide that information, i.e. complete property description(s) which would include farm number, name and Registration Division (RD), to myself and Deidre Koopman (also copied in this email), so we can confirm ownership and respond accordingly. Kind Regards	Good Morning Cynthia, Thank you for your email. There has been no change in the properties from the email circulated in January 2020. The remainder of your email is noted. Although no communities have been identified at this stage in the Application process, the EAP will make contact with Mr Itumeleng Mashune as suggested. Kind Regards
-	Ashleigh von der Heyden EAP Arcus SA	30 August 2021 Email	Draft Amendment Phase	From: Ashleigh von der Heyden To: "Itumeleng.Mashune@dalrrd.gov.za" Cc: "CNkoane@dalrrd.gov.za" Subject: Notification of Availability of Draft Amendment Reports and Draft Basic Assessment Report: Paulputs WEF Amendment and Split and Paulputs South WEF Grid Connection	No response received to date.



Ref	Name and Organisation	Date and Method	Phase of PPP	Comment	Response
				Date: Monday, August 30, 2021 6:17:00 PM Dear Itumeleng, Kindly see the correspondence attached for your reference. Arcus (the EAP) have been requested by Ms Cindy to make contact regarding possible communities that may be affected by the proposed development. Kindly note that no communities have been identified throughout the application process, this includes several site visits which confirm this statement. Our email is merely to oblige the request as read: "We noted that there may be communities (as identified in terms of the Transformation of Certain Rural Areas Act – TRANCRAA) that might be impacted; You were subsequently referred to Mr Itumeleng Mashune for further engagement/ confirmation (if neighbouring farms form part of TRANCRAA land, and if so, contact details for relevant community representatives)." Thank you to the DALRRD for their participation in the process. Kind Regards	
9	Department of Forestry, Fisheries and the Environment	11 August 2021 E-mail	Draft Amendment Phase	From: Mahlatse Shubane Sent: Wednesday, August 11, 2021 7:54 PM To: Ashleigh von der Heyden; paulputs Cc: Ephron Maradwa; Olivia Letlalo; Thando Booi; Mr Wolf Subject: Acknowledgement of receipt - 14/12/16/3/3/2/1120/AM1	Comment is acknowledged. No response is required.



Ref	Name and Organisation	Date and Method	Phase of PPP	Comment	Response
				Dear Ms von der Heyden ACKNOWLEDGEMENT OF RECEIPT OF APPLICATION FOR AMENDMENT TO ENVIRONMENTAL AUTHORISATION FOR THE 300MW PAULPUTS WIND ENERGY FACILITY (WEF) AND ASSOCIATED 132Kv GRID CONNECTION, NORTHERN CAPE PROVINCE	
				The Department confirms having received the application for amendment of the Environmental Authorisation for the abovementioned project on 05 August 2021.	
				Please note that your application for amendment of the environmental authorisation falls within the ambit of amendments to be applied for in terms of Part 2 of Chapter 5 of the Environmental Impact Assessment Regulations, 2014, as amended. You are therefore referred to Regulation 32 of the EIA Regulations, 2014 as amended.	
				Further note that in terms of Regulation 45 of the EIA Regulations, 2014, as amended, this application will lapse if the applicant fails to meet any of the time-frames prescribed in terms of these Regulations, unless an extension has been granted in terms of Regulation 3(7) of these Regulations.	
				Yours sincerely Mr Sabelo Malaza Chief Director: Integrated Environmental Authorisations Department of Forestry, Fisheries and the Environment	



Ref	Name and Organisation	Date and Method	Phase of PPP		Comment	Re	sponse
				Designa Priority	signed by: Mr Mahlatse Shubane ation: Control Environmental Officer: Infrastructure Projects 1 August 2021		
-	Department of Forestry, Fisheries and the Environment	03 September 2021 E-mail	Draft Amendment Phase	From: Lydia Kutu Sent: Friday, 03 September 2021 09:59 To: Ashleigh von der Heyden; paulputs; Mr Wolf Cc: Thando Booi; EIAadmin Subject: 14/12/16/3/3/2/1120/AM1 Good day. Please find herein the attached letter for the above mentioned. I hope you find all in order. Thank you. Kind Regards, Lydia Kutu Integrated Environmental Authorisations: Coordination, Strategic Planning and Support Tel: (012) 399 9370 Email: LKutu@environment.gov.za		Comment is acknowledged. No response is required.	
	Comment received				DECEMBER 2019 FOR THE 300 MW PAULP GRID CONNECTION, NORTHERN CAPE PR Invironmental Authorisation (EA) for the about ation for amendment of the EA and the draft t 2021 and the acknowledgement letter date	e-mentioned project dated 11 December 2019, the motivation report received by the Department on 05	



Ref	Name and Organisation	Date and Method	Phase of PPP		Comment	Res	sponse
					Application Form		
				1	Ensure that all amendments to the EA are applied for and provided in section 6 on page 8 of 13 of the application form (e.g. the inclusion of Battery Energy Storage System in Paulputs North Wind Energy Facility) including the conditions to be removed with reasons for each amendment.	The Application Form has been amended / updated and is being submitted with the final motivational report. A matrix detailing the required amendments as well as reasons for the proposed amendments has been appended to the application form. Refer to Appendix 8 of the Application Form.	Amended / Updated Application Form submitted with the Final Amendment Report.
				2	In addition, please ensure that the amendments applied for in the application form are the same as the amendments described in the final Motivation report.	The amendments applied for in the application form (as included in the amended / updated application form and appended matrix) has been updated in the Final Motivation Report.	Amended / Updated Application Form Volume I: Final Amendment Report
				3	You are advised to submit separate application forms for each facility (i.e., Paulputs North and South) indicating the proposed amendment i.e. relevant component and its capacity, what has been removed, what has been approved and the amendments as well as reason for each amendment.	The EAP confirmed this request with the relevant case officer and it was confirmed that the submission of separate application forms are not required. A single Amended / Updated application form with separate payments has been submitted with the Final Amendment Report.	Amended / Updated Application Form submitted with the Final Amendment Report.



Ref	Name and Organisation	Date and Method	Phase of PPP		Comment	Re	Response		
				amendr page 8 while o report, compor clarify t amendr	een noted that the proposed ment 3 in the application form on refer to 132 kV grid connection in page v of the motivational it has been indicated that this ment would be removed. Please that and ensure the proposed ment are the same in both the cition form and motivational report.	A single application form has been submitted with three separate Final Amendment Reports. Paulputs Wind Energy Facility (RF) (Pty) Ltd are proposing to give permission to Paulputs Wind Energy Facility North (RF) (Pty) Ltd and Paulputs Wind Energy Facility South (Pty) Ltd to split and amend the Environmental Authorisation (EA) into three amendment applications for EA. Amendment 3 as stated in the Application Form must be read in conjunction with the Motivational (Final Amendment) Report titled: "132 kV Grid Connection for the Paulputs North WEF" and not the Motivational Report titled: "Paulputs North WEF". The approved grid connection will be taken over by Eskom in the future and thus requires its own Environmental Authorisation, hence it has	Volume I: Final Amendment Report		



Ref	Name and Organisation	Date and Method	Phase of PPP		Comment	Res	sponse
						been split from the original EA.	
				5	The Department has noted that a certified EA or an affidavit that explains the unavailability of a certified EA is not appended to the application form. Therefore, you are required to provide certified EA or an original commissioned Affidavit/Affirmation under oath undertaken by the applicant and must be appended to the application form.	A certified EA has been appended to the Amended / Updated Application Form.	Amended / Updated Application Form
				6	Provide a letters of acceptance of responsibilities and obligations of the EA by the new holders of the requested resultant three EAs.	Letters were included in as Appendix 8 in the Application Form submitted with the Draft Amendment Report. These have been included again as Appendix 7 in the Amended / Updated Application Form.	Amended / Updated Application Form
					Draft Motivational Report		
				7	You are advised to submit separate final amendment report for each facility (i.e. Paulput North and South) indicating the proposed amendment, potential impacts as a result of the amendments and its assessment, inputs from the specialists and their recommendations, etc.	Separate reports for each facility has been submitted, which includes the proposed amendments, potential impacts as a result of the amendments and its assessment, inputs from the specialists and their recommendations, etc. Separate reports were subjected to a Public Participation Process from 02 August 2021 to 01	Volume I: Final Amendment Report



Ref	Name and Organisation	Date and Method	Phase of PPP		Comment	Res	sponse
						September 2021 (both days inclusive). These reports have been updated from 'Draft' to 'Final' and the changes from 'Draft' to 'Final' have been reflected on Page ii of each Final Motivational / Amendment Report.	
				8	the motivational report for Paulputs North that there is uncertainty regarding the preferred BESS choice and different BESS technology has been considered. You are advised to indicate the preferred	The Final Motivational / Amendment Report for Paulputs North WEF has been updated to reflect the preferred BESS technology (Section 3.2.2) and impact assessment of the BESS technology (Section 9 – 11).	Amendment 2: Volume I: Final Amendment Report of the Report titled: "Paulputs North WEF"
				9	and Paulputs North WEF grid connection) it is stated that authorised Paulputs WEF, grid connection and substation was proposed to be located approximately 35km north-east of Pofadder while in the EA it is stated that the site is located 50km from north east of Pofadder. Please note that any change in detail in the EA must be applied for and a motivation for that	The respective amendment has been added to the Amended / Updated Application Form, and is contained within the Matrix (Appendix 8 of the Application Form). Changes are now reflected in both the Amended / Updated Application form as well as corresponding Final Motivational / Amendment Reports.	Amended / Updated Application Form Volume I: Final Amendment Report



Ref	Name and Organisation	Date and Method	Phase of PPP		Comment	Re	sponse
					consideration the information in the EA and the FEIAr. In addition, amendment of such must be included in the amendment application if the information is incorrect.	Reasons for the changes to the distance as were indicated in the draft motivation reports (Paulputs North WEF, South WEF and Paulputs North WEF Grid Connection) is that the approved EIA and subsequent EA incorrectly represented the true distance of the facility (300 MW Paulputs Wind Energy Facility) to Pofadder at being 50 km away. This has been corrected to be more specific (35 km) in terms of the distance from the town of Pofadder to the facility, in the draft motivation reports (Paulputs North WEF, South WEF and Paulputs North WEF Grid Connection), and carried through to the Final Motivational / Amendment Reports.	
				10	You are required to provide all the details of the original EA that relates to each of the splits and ensure that correct details of the EA are provided in the relevant splits.	The Amended / Updated Application Form has been amended/updated and is being submitted with the final motivational reports. Separate matrix letters detailing the required amendments as well as reasons for the proposed amendments has been	Amended / Updated Application Form Volume I: Final Amendment Report



Ref	Name and Organisation	Date and Method	Phase of PPP		Comment	Res	sponse
						appended to the Amended / Updated Application Form. Refer to Appendix 8 of the Amended / Updated Application Form.	
						Changes are now reflected in both the Amended / Updated Application form as well as corresponding Final Motivational / Amendment Reports.	
				11	Furthermore, ensure that the total area of the development sites of the three splits tallies with the area of the development site as authorised in the EA.	These changes are now reflected in both the Amended / Updated Application form as well as corresponding Final Motivational / Amendment Reports.	Amended / Updated Application Form Volume I: Final Amendment Report
				12	Ensure that all the properties affected by the authorised development are reflected correctly in relation to amendment 2 on page 6 of the Paulputs North WEF grid connection amendment report and page 7 of both Paulputs South and North WEF reports.	All the properties affected by the authorised development are reflected correctly in relation to each proposed amendment. Properties as contained in the Application Form submitted with the Draft motivational report and Draft Motivational / Amendment Reports remain unchanged in the Amended / Updated Application and Final Motivational / Amendment Reports.	Amended / Updated Application Form Volume I: Final Amendment Report



Ref	Name and Organisation	Date and Method	Phase of PPP		Comment	Res	Response		
				13	It is indicated on page 9 of the draft motivation report (Paulputs North WEF) that the BESS will occupy temporary lay down area of 1,5ha whereas in the EA the laydown area is 1ha, please explain this discrepancy. The motivational report on page 1 indicated that the BESS will be located in the area authorised for temporary laydown. Therefore, you are advised to amend this and ensure the BESS located is shown on the final layout for this facility in relation to the approved laydown area location.	This was a typographical error of the EAP. The authorised area of 1 Ha for temporary storage will be occupied by the BESS. This change has been reflected in both the Amended / Updated Application form as well as corresponding Final Motivational / Amendment Report. The location of the BESS is shown on Updated Figure 3.	Amended / Updated Application Form Amendment 2: Volume I: Final Amendment Report of the Report titled: "Paulputs North WEF"		
					You are required to confirm whether or not the double circuit 132 kV loop in loop out grid connection was assessed in the original EIA and is located within the assessed 300m corridor. Furthermore, you are required to indicate if there would be additional impacts as a result of this.	A single circuit 132 kV grid connection was assessed as part of the approved EIA/EMPr. This grid connection was assessed by specialists for a 300m wide corridor (150 m on either side of the overhead powerline).	Volume I: Final Amendment Report Volume II: Proposed Amendment Specialist Studies		
				14		The proposed amendment to a 132 kV Double Circuit loop in loop out grid connection has been assessed by the specialists and EAP. This line does not deviate from that which was approved and will be contained within the 300 m corridor previously assessed by specialists. No additional impacts are expected. By			



Ref	Name and Organisation	Date and Method	Phase of PPP		Comment	Res	sponse
						making this change from single circuit to double circuit, does not change the capacity of the connection, nor does it require any additional footprint. Therefore, the change does not trigger any listed activity nor does it trigger any additional impacts.	
				15	On page 9 of the grid connection amendment report, you have included a 300m corridor. Please confirm whether the original EIA assessment assessed 300m corridor and refer to the relevant pages in the initial reports. Ensure that any change in the detail of the original EA is applied for and a motivation is provided for that change and an indication of the assessment of such. If not assessed, you are advised to verify if the changes would not trigger a listed activity in order to obtain authorisation through the correct process.	The original EIA assessed a 300 m wide corridor (Reference: Final EIAR, Arcus, August 2019, Page ii; 10; 16; 106; and 114). An extract from the original EIA reads: "Internal reticulation between onsite substation Option A and Option C is approximately 6.5 km of overhead powerlines, assessed as a 300 m wide corridor by the specialists." In conclusion, this 300 m corridor was assessed during the original EIA and Amendment process and no Listed Activities are triggered.	Volume I: Final Amendment Report Volume II: Proposed Amendment Specialist Studies



Ref	Name and Organisation	Date and Method	Phase of PPP		Comment	Res	sponse
				16	Ensure that amendment 3 on page 8 of the amendment report (Paulputs North WEF) is stated correctly.	The amendment details for Amendment 3 were removed from the Paulputs North WEF amendment report. The Amended / Updated Application Form and Final Amendment Report for the Paulputs WEF North Grid Connection states the Amendment details correctly.	Volume I: Final Amendment Report Amendment 2: Volume I: Final Amendment Report of the Report titled: "Paulputs North WEF" Amended / Updated Application Form
				17	It has been noted on page 48-49 of the reports (Paulputs North WEF and South WEF) that you have recommended inclusion of conditions to the EAs, you are required to provide a motivation for inclusion of these conditions to the EA.	A motivation for the inclusion of these conditions into the EA has been included in the respective Final Motivational / Amendment Reports.	Volume I: Final Amendment Report
				18	The Department has noted on page 16 of the reports (Paulputs North and South WEF) that you are requesting condition 13 of the EA to be retained in the resultant splits (Paulputs North WEF and South WEF) but condition 14 and 15 to be removed from the EA. Please note that the three conditions are linked, therefore all three conditions must be complied with prior to the approval of the EMPr.	The EAP is in agreement with the DFFE. The EAP has thus amended the Final Amendment Report(s) to reflect that Condition 13, 14 and 15 be retained as is in the new EA/s (see Section 3, Table 3-3 in the respective Final Amendment Reports). In addition, the Application Form has been amended/updated and is being submitted with the final motivational reports. A	Volume I: Final Amendment Report Amended / Updated Application Form



Ref	Name and Organisation	Date and Method	Phase of PPP		Comment	Res	sponse
						matrix detailing the required amendments as well as reasons for the proposed amendments has been appended to the application form for each amendment. Refer to Appendix 8 of the Amended / Updated Application Form.	
				19	You have requested the deletion of condition 19-20, please confirm whether an audit report has been compiled for this development as these conditions require a compilation of an audit report and condition 21 22 and 23 are linked to the two aforementioned conditions. In addition, it must be noted that if the audit was undertaken, it was for facility prior the splitting, therefore, this should be communicated and agreed with the relevant authority undertaking the audit of the development prior removing such conditions.	The EAP confirms that no audit report has been conducted. The EAP has thus amended the Final Amendment Report(s) to reflect that Condition 19 - 23 be retained as is in the new EA/s (see Section 3, Table 3-3 in the respective Final Amendment Reports). In addition, the Application Form has been amended/updated and is being submitted with the final motivational reports. A matrix detailing the required amendments as well as reasons for the proposed amendments has been appended to the application form for each amendment. Refer to Appendix 8 of the Amended / Updated Application Form.	Volume I: Final Amendment Report Amended / Updated Application Form



Ref	Name and Organisation	Date and Method	Phase of PPP		Comment	Res	sponse
				20	In the grid connection draft motivation report, you have requested the deletion of condition 14 of the EA and indicated that a generic EMPr will be submitted for approval instead. Please note that the generic EMPr is required for new applications for EA that trigger activity 11 of Listing Notice 1 and activity 09 of Listing Notice 2 not for an amendment application.	The generic EMPr has been removed and will not be submitted with the final Paulputs North WEF Grid Connection Report. It must be noted that the EMPr appended to the Final Motivation Report derived from the Paulputs North WEF (separate report) EMPr which was made available for public comment and review during this amendment application process.	Volume I: Final Amendment Report - Appendix B: EMPr.
				21	Additionally, a generic EMPr is not required for the (Paulputs North WEF grid connection) rather an EMPr that is derived from the original EMPr taking into consideration the proposed amendments.	The generic EMPr has been removed and will not be submitted with the final Paulputs North WEF Grid Connection Report. It must be noted that the EMPr appended to the Final Motivation Report derived from the Paulputs North WEF (separate report) EMPr which was made available for public comment and review during this amendment application process.	Volume I: Final Amendment Report - Appendix B: EMPr.
				22	Furthermore, generic EMPrs have been appended to the reports (Paulput North	The Generic EMPr has been removed from the Final	Amendment 2: Volume I: Final Amendment Report of



Ref	Name and Organisation	Date and Method	Phase of PPP		Comment	Res	sponse
					WEF grid connection and Paulput North WEF), please note that a generic EMPr is only required for a new application for EA that triggers activity 11 of Listing Notice 1 and activity 09 of Listing Notice 2. Therefore, ensure that the Paulputs North WEF EMPr includes onsite substation.	Amendment Report of Paulputs North WEF. The Paulputs North WEF EMPr includes all relevant management measures relating to the WEF, Substation and BESS.	the Report titled: "Paulputs North WEF" – Appendix B: EMPr.
				23	Ensure that a layout map is provided for each of the splits requested, with clear legend that reflect details on the map, showing sensitive areas and buffers, existing and proposed structures.	The layout maps provided for each of the splits requested is provided with clear legends that reflect details on the map, showing sensitive areas and buffers, existing and proposed structures.	Figure 3: Proposed Amendment Layout.
					Public Participation		
				24	Please ensure that comments from all relevant stakeholders are submitted to the Department with the final Motivation reports. This includes but not limited to the Northern Cape Department of Environment and Conservation, South African Heritage Resources Agency (SAHRA), the Department of Forestry, Fisheries and the Environment: Directorate Biodiversity and Conservation at BCAdmin@environment.gov.za; Department of Rural Development and Land Reform; Khâi Ma Local Municipality, Kai !Garib Local Municipality, Namakwa District	All comments as received during the Public Participation Process are contained as Appendix C 6 of each Final Amendment Report. The I&AP database of the authorised Paulputs WEF EIA (Arcus, 2019) process was used as a baseline for the respective amendments and has been updated throughout the environmental regulatory process (Appendix C).	Volume I: Appendix C: Public Participation Report



Ref	Name and Organisation	Date and Method	Phase of PPP		Comment	Res	sponse
					Municipality and Department of Water and Sanitation; Department of Transport, Roads and Public Works; ESKOM; Air Traffic and Navigation Services SOC Limited (ATNS); Civil Aviation Authority; Department of Social Development; SENTECH; Telkom SA Limited; Southern African Large Telescope (SALT); Birdlife South Africa and South African Astronomical Observatory (SAAO).	Registration of I&APs has continued throughout the process, and the I&AP database has been updated accordingly, based on comments received. All comments are included in the Comments and Responses Table, and responded to and addressed by the project team, i.e. EAP, Applicant and Specialists as applicable. The Comments and Responses Report have been provided as Appendix C 7 of each Final Amendment Report. Formal Comment has been received from: SAHRA, DFFE, DFFE: BDC. Correspondence has been from: ESKOM, Department of Water and Sanitation, Department of Rural Development and Land Reform, AgriSA, NRA as well as general stakeholders (IPPs, Landowners and other Interested Parties).	
				25	Furthermore, ensure that all issues raised and comments received during the circulation of the draft motivation	Formal comments received from DFFE, DFFE: BDC and SAHRA have been	Volume I: Appendix B; and Appendix C.



Ref	Name and Organisation	Date and Method	Phase of PPP		Comment	Res	sponse
					reports from registered I&APs and organs of state which have jurisdiction in respect of the proposed activity are adequately addressed in the final motivation report.	addressed in Appendix C 6 of the Public Participation Report of each Final Amendment Report, and addressed (where necessary) within the respective Final Motivation / Amendment Reports and EMPr.	
				26	Proof of correspondence with the various stakeholders must be included in the final motivation report. This must indicate that this draft motivation report has been subjected to 30 days public participation process, stating the start and end date of the PPP. Should you be unable to obtain comments, proof should be submitted to the Department of the attempts that were made to obtain comments.	A final call for comment was sent to the I&AP Database on 03 September 2021. I&APs were provided further opportunity to comment on the draft reports until 08 September 2021. This correspondence has been included in Appendix C 4 of each Final Amendment Report. Any comment received during this time has been included in Appendix C 6 and Appendix C 7 of the Public Participation Report of each Final Amendment Report.	Volume I: Appendix C: Public Participation Report
					General		
				27	You are further reminded to comply with Regulation 32(1)(a) of the NEMA EIA	The EAP confirms that the Final Amendment Reports	Volume I and II: Final Amendment Report



Ref	Name and Organisation	Date and Method	Phase of PPP	Comment	Res	sponse
				Regulations, 2014, as amended, which states that: "The applicant must within 90 days of receipt by the competent authority of the application made in terms of regulation 31, submit to the competent authority — (a) a report, reflecting— (i) an assessment of all impacts related to the proposed change; (ii) advantages and disadvantages associated with the proposed change; and (iii) measures to ensure avoidance, management and mitigation of impacts associated with such proposed change; and (iv) any changes to the EMPr; which report- (aa) had been subjected to a public participation process, which had been agreed to by the competent authority, and which was appropriate to bring the proposed change to the attention of potential and registered interested and affected parties, including organs of state, which have jurisdiction in respect of any aspect of the relevant activity, and the competent authority, and	complies with Regulation 32(1)(a) of the NEMA EIA Regulations, 2014, as amended.	



Ref	Name and Organisation	Date and Method	Phase of PPP		Comment	Res	sponse
					(bb) reflects the incorporation of comments received, including any comments of the competent authority."		
				28	Should there be significant changes or new information that has been added to the motivation report or EMPr which changes or information was not contained in the reports or plans consulted on during the initial public participation process, you are required to comply with Regulation 32(1)(b) of the NEMA EIA Regulations, 2014, as amended, which states: "the applicant must, within 90 days of receipt of the application by the competent authority, submit to the competent authority – (b) a notification in writing that the report will be submitted within 140 days of receipt of the application by the competent authority, as significant changes have been made or significant new information has been added to the report, which changes or information was not contained in the report consulted on during the initial public participation process contemplated in subregulation (1)(a) and that the revised report will be subjected to another public participation process of at least 30 days".	The EAP confirms that there has been no significant changes or new information that has been added to the motivation report or EMPr which changes or information was not contained in the reports or plans consulted on during the initial public participation process.	n/a
				29	In the event where subregulation (1)(b) applies, the report, which reflects the incorporation of comments received, including any comments of the competent authority, must be submitted	The EAP confirms that subregulation (1)(b) does not apply.	n/a



Ref	Name and Organisation	Date and Method	Phase of PPP		Comment	Re	sponse
					to the competent authority within 140 days of receipt of the application by the competent authority.		
				30	timeframes stipulated in Regulation 32	Timeframes stipulated are being adhered to in this application.	n/a
				31	of the National Environmental Management Act, Act No 107 of 1998, as amended, that no activity may commence prior to an environmental	The Applicant / EAP takes note of this and confirms that no activity has / will commence without a positive environmental authorisation.	n/a
10	Christoff (Doepie) du	16 August 2021	Initial Phase	From: To: pa	Christoff du Plessis ulputs	From: paulputs To: Christoff du Plessis; pa	aulputs
	Plessis	Email		Subjec	nleigh von der Heyden t: 3944 Paulputs WEF Amendments & BAR	Registration of XiNa Solar	s WEF Amendments & BAR - One (RF)(PTY) Ltd as I&AP.
	EnviroWorks			I&AP.	tration of XiNa Solar One (RF)(PTY) Ltd as	Date: Tuesday, August 17	, 2021 9:26:48 AM
				Date: N	Monday, August 16, 2021 7:53:00 AM	Good Morning Christoff,	
				Good N	Norning Ashleigh	Doing fantastic thanks for well? Always nice hearing	asking. I trust you are well as
				I trust	you are well.		
				Interes Solar C	works would like to register as an sted and Affected Party on behalf of XiNa One (RF)(PTY) Ltd on the following: ect Title 1: Part II Amendment of the	I would be happy to set u way the team can make s comments/concerns are a	that you would like clarity on, p a meeting to discuss? This ure that all
				Author	ised Paulputs Wind Energy Facility, rn Cape Province. Application in respect of	BAR.	the illiai amenuments and
					ts Wind Energy Facility North (RF) (Pty)	Please do let me know. Have a super day.	



Ref	Name and Organisation	Date and Method	Phase of PPP	Comment	Response
				2. Project Title 2: Part II Amendment of the Authorised Paulputs Wind Energy Facility 132kV grid connection, Northern Cape Province. Application in respect of Paulputs Wind Energy Facility North (RF) (Pty) Ltd; 3. Project Title 3: Part II Amendment of the Authorised Paulputs Wind Energy Facility, Northern Cape Province. Application in respect of Paulputs Wind Energy Facility South (RF) (Pty) Ltd; and, 4. Project Title 4: Basic Assessment Report for the Proposed Paulputs South WEF Grid Connection & associated infrastructure, Northern Cape Province. Application in respect of Paulputs Wind Energy Facility South (RF) (Pty) Ltd. We are in process of assessing the impacts that the proposed development will have on the XiNa Solar One Power Generation Facility and will provide comments before the closing date of the Notification Period. Can you please confirm receipt of this email. I hope you find the above mentioned in order, should you have any questions please do not	
				hesitate to contact me.	
-	Christoff (Doepie) du Plessis EnviroWorks	02 September 2021 Email	Draft Amendment Phase	From: Christoff du Plessis Sent: Thursday, 02 September 2021 16:12 To: paulputs Cc: Elbi Bredenkamp Subject: RE: 3944 Paulputs WEF Amendments & BAR - Registration of XiNa Solar One (RF)(PTY) Ltd as I&AP.	From: paulputs Sent: Friday, 03 September 2021 11:07 To: Christoff du Plessis; paulputs Cc: Elbi Bredenkamp Subject: RE: 3944 Paulputs WEF Amendments & BAR - Registration of XiNa Solar One (RF)(PTY) Ltd as I&AP. Good Morning Christoff,



Ref	Name and Organisation	Date and Method	Phase of PPP	Comment	Response
				Good Day Ashleigh I trust you are well. Apologies for my delayed response, it been crazy on our side. I had a discussion with XiNa Solar One as well as KaXu Solar One, and their main concerns are as follow: We have given it some consideration and would like to raise the following, key concerns being soiling and shading.	Thank you for your comments. I just want to confirm which comments pertain to the WEF amendments, and which comments (if any) pertain to the BAR? If you could please just separate these if they are related to the different applications so that we can best answer you? I need to ensure that your comments are correctly captured across the different applications. Thank you, Ashleigh von der Heyden
				Shading: Will the developer complete a shading study to ensure that morning solar radiation is not obstructed to the nearby IPP solar facilities.	It is not clear which application each of these questions applies to: 1. The Amendments for the wind farms (to split into two EAs and increase the turbine sizes) 2. The Amendment to split off the EA for the already authorised powerline route, 3. The BAR for a powerline route directly to Paulputs Substation. Therefore, answers are provided on behalf of all applications for each question wherever applicable. In addition, it is assumed that "IPP solar facilities" refer to the preferred bidders KaXu CSP, XiNa CSP, Konkoosies 1 PV and Konkoosies 2 PV. The wind farms and existing powerline route are approximately 8 km from any of the 'IPP solar facilities'. A shading study should not be necessary. The powerline route directly to Paulputs Substation (the BAR) would travel between XiNa and Konkoosies 2 close to the fence dividing the farm portions, and be over from either facility. The pylons would not be taller than 30m, and be spaced 200-400m apart, and therefore not



Ref	Name and Organisation	Date and Method	Phase of PPP	Comment	Response
				Soiling : Will the developer conduct a dust study during construction as well as conduct continuous mitigation and dust monitoring activities so as to not induce soiling on the nearby solar facilities.	Yes, the applicant will implement dust mitigation and minimisation wherever practical to ensure that the development has minimal impact on the nearby solar facilities. Dust suppression and erosion management must be an integrated component of the construction approach as per the EMPr. Please refer to Section 5, 6, 7 and 13.6 of the EMPr (Appendix B).
				Downstream Wind Impacts : The exact setbacks are unclear from the map but will these be clearly defined and will the developer complete a study on the downstream impact of wind and wake effects on the nearby solar facilities to ensure that abnormal wind loading is not induced on the existing solar facility as a result of newly developed wind project. This concern is raised not only for solar collectors but also to understand the impact on Air Cooled Condenser efficiency, if in close proximity.	The closest wind turbine will be approximately 8 km to the closest IPP solar facility (XiNa CSP). With the nearest turbine being approximately 8 km away, any turbulence caused by wake effects will have long subsided.
				Tx Connection: Will the connection of the nearby solar facility's be interrupted at any point for the connection of the new substation and lines.	No, the connection of the current IPP solar facilities would not be interrupted, with the connection of the new substation and lines.
				Road Access: Will the additional traffic during construction impact on normal road use and plant access to the nearby solar facilities. Can you please acknowledge receipt of this email? If you have any questions please feel free to	No, the access to the wind farms will be from the N14, and so the development should not impact the roads that lead to the nearby solar facilities. Receipt of e-mail was acknowledged, no response from the I&AP was received i.t.o. confirmation on which
				If you have any questions please feel free to contact me. I hope you have a blessed week. Kind Regards/Vriendelike Groete Christoff (Doepie) du Plessis 051 436 0793	the 18AP was received i.t.o. confirmation on which comment related to which application. The responses provided by the developer / EAP relates to All Applications as applicable to the comment received.