

Appendix A

STAKEHOLDER DATABASE



PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY (UP TO 550MW) NEAR ERMELO, MPUMALANGA WSP Project No.: 41105236 | Our Ref No.: 14/12/16/3/3/2/2696 June 2025

PHEFUMULA EMOYENI ONE (PTY) LTD

Personal details have be required by the POPI Act	Adjacent Landowner Adjacent Landowner	Marmic Trust W A Trust	Owner
required by the POPI Act	Adjacent Landowner	W A Trust	Owner
			Owner
	Adjacent Landowner	Birk Stead Inv Holdings (Pty) Ltd	Owner
	Adjacent Landowner		
	Adjacent Landowner		
	Adjacent Landowner	National Government of the Republic of South Africa	
	Adjacent Landowner	Meyer de Jager Familie Trust	
	Adjacent Landowner	Koffiebank Eiendomme (Pty) Ltd	Owner
	Adjacent Landowner		
	Adjacent Landowner		
	Adjacent Landowner	Fremax Livestock (Pty) Ltd	
	Adjacent Landowner	National Government of the Republic of South Africa	
	Adjacent Landowner	Anvin Beleggins Trust	
	Adjacent Landowner		
	Adjacent Landowner	ACB Holdings (Pty) Ltd	
	Adjacent Landowner		
	Adjacent Landowner		
	Adjacent Landowner	Hurwitz is busy buying these farms	
	Adjacent Landowner		
	Adjacent Landowner		
	Adjacent Landowner	Canyon Prop Inv (Pty) Ltd	
	Adjacent Landowner	Ian Cockcroft Testamentary Trust	
	Adjacent Landowner	Adam Van Niekerk Trust	
	Adjacent Landowner	Msobo Coal (Pty) Ltd	
	Adjacent Landowner	National Government of the Republic of South Africa	
	Adjacent Landowner	Scheepers Familie Trust	
	Adjacent Landowner	Coko Trust	
	Adjacent Landowner	Mrabheli Communal Prop Assoc	
	Adjacent Landowner	National Government of the Republic of South Africa	Land Rep
	Adjacent Landowner	Morgenster NO 204 (Pty) Ltd	
	Adjacent Landowner	Thephunokheja Projects (Pty) Ltd	
	Adjacent Landowner	Regen Waters Trust	

Personal details have been redacted as	Adjacent Landowner	Reitkuil Trust
required by the POPI Act	Adjacent Landowner	Teriwa Eiendomme cc
	Adjacent Landowner	A J Myburgh Familie Trust
	Adjacent Landowner	
		National Government of the Republic of South Africa
	Adjacent Landowner	National Government of the Republic of South Africa
	Landowner	ADAMAH BARAMAHBELEGGINGS PTY LTD
	Landowner	ADAMAH BARAMAHBELEGGINGS PTY LTD
	Landowner	
	Landowner	ADAMAH BARAMAHBELEGGINGS PTY LTD
	Landowner	ANMAR TRUST
	Landowner	ANTROM TRUST
	Landowner	ANTROM TRUST
		CALELA TRUST
	Landowner	CALELA TRUST
	Landowner	CHRISTO COETZEEBOERDERY PTY LTD
	Landowner	
	Landowner	
	Landowner	
	Landowner	ERASMUS MICHAELCOENRAD
	Landowner	FAMHIRST ESTATE PTY LTD
	Landowner	FAMHIRST ESTATE PTY LTD
	Landowner	FAMHIRST ESTATE PTY LTD
		FAMHIRST ESTATE PTY LTD
	Landowner	FREMAX FARMS PTY LTD
	Landowner	FREMAX FARMS PTY LTD
	Landowner	FREMAX FARMS PTY LTD
	Landowner	
	Landowner	FREMAX FARMS PTY LTD
	Landowner	FREMAX FARMS PTY LTD
	Landowner	FREMAX FARMS PTY LTD
	Landowner	FREMAX FARMS PTY LTD
	Landowner	FREMAX FARMS PTY LTD
		FREMAX FARMS PTY LTD
	Landowner	FREMAX FARMS PTY LTD
	Landowner	FREMAX FARMS PTY LTD
	Landowner	FREMAX FARMS PTY LTD
	Landowner	
	Landowner	FREMAX FARMS PTY LTD
	Landowner	FREMAX FARMS PTY LTD
	Landowner	FREMAX FARMS PTY LTD
		FREMAX FARMS PTY LTD

Personal details have been redacted as	Landowner		
required by the POPI Act	Landowner	FREMAX FARMS PTY LTD	
		JANNIE JACOBSZ PTY LTD	
	Landowner	KADISH DARREL	
	Landowner	KADISH DARREL	
	Landowner		
	Landowner	KADISH DARREL	
	Landowner	KADISH FREDERICK DAVID	
	Landowner	KADISH FREDERICK DAVID	
		KOFFIEBANK EIENDOMMEPTY LTD	
	Landowner	KOFFIEBANK EIENDOMMEPTY LTD	
	Landowner	KOFFIEBANK EIENDOMMEPTY LTD	
	Landowner		
	Landowner	KOFFIEBANK EIENDOMMEPTY LTD	
	Landowner	KOFFIEBANK EIENDOMMEPTY LTD	
		KOFFIEBANK EIENDOMMEPTY LTD	
	Landowner	L M KADISH & SONS PTY LTD	
	Landowner	L M KADISH & SONS PTY LTD	
	Landowner		
	Landowner	L M KADISH & SONS PTY LTD	
	Landowner	L M KADISH & SONS PTY LTD	
	Landowner	L M KADISH & SONS PTY LTD	
		MARMIC TRUST	
	Landowner	MOOIVLEI BOERDERY PTYLTD	
	Landowner	MOREGLOED TRUST	
	Landowner		
	Landowner	ROOIBLOM LANDGOEDHOEVELD PTY LTD	
	Landowner	ROOIBLOM LANDGOEDHOEVELD PTY LTD	
		ROUX ANDRIES HERCULES	
	Landowner	ROUX ANDRIES HERCULES	
	Landowner		
	Landowner	ROUX ANDRIES HERCULES	
	Landowner		
		S C M TRUST	
	Landowner		
	Landowner Landowner Landowner	S C M TRUST	
	Landowner Landowner Landowner Landowner	S C M TRUST S C M TRUST	
	Landowner Landowner Landowner	S C M TRUST S C M TRUST THABETHE MBANA PETER	
	Landowner Landowner Landowner Landowner	S C M TRUST S C M TRUST THABETHE MBANA PETER THABETHE MBANA PETER THABETHE MBANA PETER	
	Landowner Landowner Landowner Landowner Landowner	S C M TRUST S C M TRUST THABETHE MBANA PETER THABETHE MBANA PETER THABETHE MBANA PETER TURNER PETER DOUGLAS	
	Landowner Landowner Landowner Landowner Landowner Landowner	S C M TRUST S C M TRUST THABETHE MBANA PETER THABETHE MBANA PETER THABETHE MBANA PETER TURNER PETER DOUGLAS TURNER PETER DOUGLAS	
	Landowner Landowner Landowner Landowner Landowner Landowner Landowner Landowner	S C M TRUST S C M TRUST THABETHE MBANA PETER THABETHE MBANA PETER THABETHE MBANA PETER TURNER PETER DOUGLAS	
	Landowner	S C M TRUST S C M TRUST THABETHE MBANA PETER THABETHE MBANA PETER THABETHE MBANA PETER TURNER PETER DOUGLAS TURNER PETER DOUGLAS	
	Landowner	S C M TRUST S C M TRUST THABETHE MBANA PETER THABETHE MBANA PETER THABETHE MBANA PETER TURNER PETER DOUGLAS TURNER PETER DOUGLAS TWEEFONTEIN DEEL DRIEPTY LTD	

Personal details have been redacted as	Landowner		
required by the POPI Act	Landowner	W A TRUST	
	Landowner	W A TRUST	
	Landowner	W A TRUST	
	Landowner		
	Landowner	W A TRUST	
	Landauman	W A TRUST	
	Landowner	W A TRUST	
	Landowner		
	Landowner	W A TRUST	
	Landowner	WILLIE JACOBSZ TRUST	
	Air Traffic	Air Traffic and Navigation Service (ATNS)	Executive Engineering
	Air Traffic	Air Traffic and Navigation Service (ATNS)	Obstacle Evaluator
	Commenting Authorities	South African Civil Aviation Authority (CAA)	Database Coordinator
	Commenting Authorities	South African Civil Aviation Authority (CAA)	Obstacle Inspector
	Business - Renewable Developer	ABO Wind renewable energies (Pty) Ltd.	Project Manager
	Business - Renewable Developer	ABO Wind renewable energies (Pty) Ltd.	
	Business - Consultant	Savannah Environmental	Environmental Consultant
	Business - Renewable Developer	AMDA Developments (Pty) Ltd	
	Business - Renewable Developer	AMDA Developments (Pty) Ltd	Senior Development Manager
	Business	Cell C	Area Manager
	Business - Renewable Developer	EDF Renwables	Project Developer
	Business - Renewable Developer	EDF Renwables	Project Development Manager
	Business - Renewable Developer	Red-cap Innovative Energy	Senior Project Manager
	Business - Renewable Developer	Red-cap Innovative Energy	Assistant Project Manager
	Business - Renewable Developer	Red-cap Innovative Energy	Project Assistant
	Business - Renewable Developer	Sola Group	
	Business - Renewable Developer	G7 Renewable Energies (Pty) Ltd	Environmental Project Developer
	Business - Renewable Developer	G7 Renewable Energies (Pty) Ltd	CEO
	Business - Renewable Developer	Enertrag SA Pty Ltd	Project deceloper
	Business	SIRIUS POWER SOUTH AFRICA	executive director
	Business	GreenCape	
	Business	GreenCape	Senior Analyst: Energy
	Business	Estancia Meubels	Owner /operator
	Business	MTN	Head of Department
	Business - Renewable Developer	Mulilo Renewable Project Developments	Project Manager: Enviro Department
	Business - Renewable Developer	Mulilo Renewable Project Developments	Project Engineer
	Business	Private Contractor	
	Business - Renewable Developer	Sereti Green	Development Director
Ч <u> </u>			ļ

Personal details have been redacted as	Business	Vodacom	Regional Manager
equired by the POPI Act	Business	Vodacom	
	Business - Renewable Developer	WKN Windcurrent SA (Pty) Ltd	Project Developer
	Business - Renewable	WKN Windcurrent SA (Pty) Ltd	
	Developer National Authorities	Department of Forestry, Fisheries and Environment	Directorate: Integrated
	National Authorities	(DFFE) Department of Forestry, Fisheries and Environment	Environmental Directorate: Integrated
	National Authorities	(DFFE) Department of Forestry, Fisheries and Environment	Environmental Directorate: Integrated
	National Authorities	(DFFE) Department of Agriculture, Land Reform and Rural	
	District Municipality	Development (DALRRD) Gert Sibande District Municipality	Executive Mayor
	District Municipality	Gert Sibande District Municipality	Municipal Manager
	District Municipality	Gert Sibande District Municipality	District Air Quality
			Officer/Senior
	District Municipality	Gert Sibande District Municipality	Senior Manager:Plannin Economic Development
	District Municipality	Gert Sibande District Municipality	Senior Manager Council Support
	District Municipality	Gert Sibande District Municipality	Senior Environmental Officer/ Air Quality
	District Municipality	Gert Sibande District Municipality	Air Quality Official
	District Municipality	Gert Sibande District Municipality	Gert Sibande: Speaker
	District Municipality	Gert Sibande District Municipality	Manager: Municipal Environmental Services
	District Municipality	Gert Sibande District Municipality	Environmental Officer
	Land owner	Adamah Baramah Beleggings (Pty) Ltd	Private
	Land owner	Anmar Trust	
	Land owner	Bambaspha Agricultural Primary Co-operative Limited	Private
	Land owner	Calela Trust	Private
	Land owner	Christo Coetzee Boerdery (Pty) Ltd	Private
	Land owner	Fremax Farms (Pty) Ltd	Private
	Land owner	Jacobsz Familie Testamentere Trust/Willie Jacobsz Trust	Private
	Land owner	Koffiebank Eiendomme (Pty) Ltd	
	Land owner	Makoliet Landgoed CC	
	Land owner	Makoliet Landgoed CC	
	Land owner	Makoliet Landgoed CC	
		Mooivlei Boerdery (Pty) Ltd	
	Land owner		
	Land owner	Mooivlei Boerdery (Pty) Ltd	
	Land owner	Moregloed Trust	
	Land owner	Private	

Personal details have been redacted as	Land owner	Rooiblom Landgoed Hoeveld (Pty) Ltd	
required by the POPI Act	Land owner	S C M Trust	
	Land owner	Tweefontein Trust	
	Lesee	National Government of the Republic of South Africa:	
	Lesee	James Mgomezulu Family Trust (Madliwa James National Government of the Republic of South Africa:	
	Lesee	Mahlaza Mhlaba Agricultural Primary Co-operative	
		Mana-Umsoco Foods cc	
	Lesee	National Government of the Republic of South Africa: Paul Buckley - Also 237 / 6	
	Lesee	National Government of the Republic of South Africa: Ubambiswano Phambili	
	Lesse	National Government of the Republic of South Africa	
	Lesse	National Government of the Republic of South Africa	
	Lesse	National Government of the Republic of South Africa	
	Libraries	Gert Sibande District Municipality Library	Manager - Nosipho
	Libraries	Msukaligwa Local Municipality Library (Wesselton, Thusi Ville, Casseim Park Libraries) under Msukaligwa	Manager (Christina Librarian)
	Local Municipality	Msukaligwa Local Municipality	Executive Mayor
	Local Municipality	Msukaligwa Local Municipality	Municipal Manager
	Local Municipality	Msukaligwa Local Municipality	MMC for Planning and
	Local Municipality	Msukaligwa Local Municipality	Economic Development MMC for Community
	Local Municipality	Msukaligwa Local Municipality	Development Manager: Local Economic
			Development (LED)
	Local Municipality	Msukaligwa Local Municipality	IDP Manager
	Local Municipality	Msukaligwa Local Municipality	Tranversal Coodinator (Office of the Chief Whip)
	Local Municipality	Msukaligwa Local Municipality	Speaker
	Local Municipality	Msukaligwa Local Municipality	MMC for Technical Services
	Local Municipality	Msukaligwa Local Municipality	Director: Town Planning Department
	Media	Highvelder Newspaper	Editor
	Media	Tribune Koerant/Newspaper	
	Mining Right Holders	Anker Coal	Community Investment
	Mining Right Holders	Anker Coal	Holdings Environmental Officer
	Mining Right Holders	Bulemin Resources	Projects Managing
	Mining Right Holders	Bulemin Resources	Geologist Assistant Manage
	Mining Right Holders	Bulemin Resources	Director.
	Mining Right Holders	Exxaro Coal Mpumalanga	Legal Asset and Property Management
	Mining Right Holders	Hoyohoyo Mining (Pty) Ltd	Consultant
	Mining Right Holders	Kangra Coal	Legal Adviser for Canyon Coal
	Mining Right Holders	Kangra Coal	Environmental Manager for Canyon Coal
	Mining Right Holders	Langcarel (Pty) Ltd (Mooiplaats Colliery) MC Mining	CEO Mooiplaats Colliery
	Mining Right Holders	South 32	
	Mining Right Holders	Cennergi Holdings (Pty) Ltd subsidiary of Exxaro	Analyst
		Resources Ltd	

Personal details	have	been	redacted	as
required by the F	POPI A	ct		

National Authorities	Department of Agriculture, Land Reform and Rural Develo	Directorate: Land Use and Soil Management
National Authorities	Department of Forestry, Fisheries and Environment (DFFE)	Compliance Monitoring Ass: Air Quality
National Authorities	Department of Forestry, Fisheries and Environment (DFFE)	Climate Change & Air Quality Management
National Authorities	National Authorities Department of Forestry, Fisheries and Environment (DFFE)	
National Authorities	Aational Authorities Department of Forestry, Fisheries and Environment (DFFE)	
National Authorities	Department of Minerals and Resources (DMR) (National)	Ass Director: Director General's Office
National Authorities	Department of Public Works, Roads and Transport (DPWR) (National)	Chief Director: Office of the DG
National Authorities	Department of Water & Sanitation (DWS)	Chief Director: Water User Licence Management
National Authorities	Department of Water & Sanitation (DWS)	Chief Landscape Architech: Instream Water
National Authorities	Department of Water & Sanitation (DWS)	Director: Water Allocation
National Authorities	Department of Water & Sanitation (DWS)	Deputy Director: Compulsory Licensing
National Authorities	Department of Water & Sanitation (DWS) Head Office: Resource Protection & Waste	Control Environmental Officer Licencing
National Authorities	Department of Water & Sanitation (DWS) Head Office: Resource Protection & Waste	Environmental Officer: Water Quaility
National Authorities	South African Heritage Resource Agency (SAHRA)	The Provincial Manager
National Authorities	South African Heritage Resource Agency (SAHRA)	Heritage Officer: Archaeology
National Authorities	South African Heritage Resource Agency (SAHRA)	Heritage Officer
National Authorities	Department of Defence	Lieutenant
National Authorities	Department of Forestry, Fisheries and Environment	Directorate: Biodiversity C
National Authorities	Department of Forestry, Fisheries and Environment	Directorate: Biodiversity C
National Authorities	Department of Forestry, Fisheries and Environment	Directorate: Biodiversity C
National Authorities	Department of Forestry, Fisheries and Environment	Directorate: Biodiversity C
National Authorities	Department of Forestry, Fisheries and Environment	Directorate: Biodiversity C
National Authorities	Department of Forestry, Fisheries and Environment	Directorate: Protected Areas
National Authorities	Department of Forestry, Fisheries and Environment	Directorate: Protected Areas
NGO	Mpumalanga Wetland Forum	Chairperson
NGO	BirdLife South Africa	Head of Department
NGO	BirdLife South Africa	Birds and Renewable Ener
NGO	BirdLife South Africa	
NGO	Endangered Wildlife Trust	Conservation Programme Manager
NGO	Endangered Wildlife Trust	Highland Grassland Field Officer
NGO	Endangered Wildlife Trust	Chief Executive Officer
NGO	Endangered Wildlife Trust	CEO
NGO	Endangered Wildlife Trust	
NGO	Federation of Sustainable Environment (FSE)	Chief Executive Officer
NGO	Federation of Sustainable Environment (FSE) & Mpumalanga Lakes District Protection Group	Representative
NGO	Inkomati Usuthu Catchment Agency (IUCMA)	Scientist
NGO	Inkomati Usuthu Catchment Agency (IUCMA)	Environmental Office: Water Resources
NGO	Inkomati-Usuthu Catchment Management Areas (CMA)	Chief Executive Officer

Personal details have been redacted as	NGO	Mpumalanga Agri SA	
required by the POPI Act	NGO	Mpumalanga District Farmers Association	
	NGO	Mpumalanga Landbou Unie	Chief Executive Officer
	NGO	Olifants River Forum	Olifants River Forum Coordinator
	NGO	South African National Biodiversity Institute (SANBI)	Chairperson
	NGO	Transvaal Landbou Unie	
	NGO	Waterval Forum	
	NGO	South African Bat Assessment Association	
	NGO	South African Bat Assessment Association	
	NGO	Wildlife and Environment Society of South Africa (WESSA)	
	NGO	(WESSA) Wildlife and Environment Society of South Africa (WESSA)	Chairperson
	NGO	Wildlife and Environment Society of South Africa (WESSA)	
	NGO	Wildlife and Environment Society of South Africa (WESSA) : Northern Region	
	Parastatals	Camden Power Station	Camden Station. Manage
	Parastatals	Eskom Holdings SOC Limited	Environmental Manager
	Parastatals	The National Transmission Company South Africa (NTCSA)	
	Parastatals	Eskom Transmission Grid Planning Land and Rights	Senior Consultant Environmental
	Parastatals	Eskom Transmission Land and Rights	Mpumalanga Co-ordinato
	Parastatals	Telkom/Blue Tech part of Telkom	Area Manager
	Parastatals	Transnet Freight Rail	Senior Manager: Risk Management / Coal BU /
	Parastatals	Transnet Freight Rail	Senior Manager: Risk Management: Mineral
	Provincial Authorities	Mpumalanga Department Agriculture, Rural Development, Land and Environment Affairs (DARDLEA)	Director: Environmenta
	Provincial Authorities	Mpumalanga Department Agriculture, Rural Development, Land and Environment Affairs (DARDLEA)	
	Provincial Authorities	Mpumalanga Department Agriculture, Rural Development, Land and Environment Affairs (DARDLEA)	Deputy Director: Environmental Impact
	Provincial Authorities	Mpumalanga Department Agriculture, Rural Development, Land and Environmental Affairs	Deputy Director: Environmental Impact
	Provincial Authorities	Mpumalanga Department Agriculture, Rural Development, Land and Environmental Affairs	Head of Department
	Provincial Authorities	Mpumalanga Department Agriculture, Rural Development, Land and Environmental Affairs	Information Management Support
	Provincial Authorities	Mpumalanga Department Agriculture, Rural Development, Land and Environmental Affairs	Land Reform Division
	Provincial Authorities	Mpumalanga Department Agriculture, Rural Development, Land and Environmental Affairs	Research Unit: Soil Sub Division
	Provincial Authorities	Mpumalanga Department Agriculture, Rural Development, Land and Environmental Affairs	Ass Director: Environmental Section

Appendix B

NOTIFICATIONS

vsp

Appendix B.1

ADVERTISEMENT

110

PROJECT ANNOUNCEMENT FOR THE RE-SUBMISSION OF THE ENVIRONMENTAL APPLICATION AND AVAILBAILITY OF THE DRAFT ENVIRONMENTAL IMPACT ASSESSMENT REPORT FOR THE ESTABLISHMENT OF THE PROPOSED DEVELOPMENT OF THE PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY NEAR ERMELO, MPUMALANGA PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 326, as amended (07 April 2017) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of applications for Environmental Authorisations (EA) in respect of activities identified in terms of GNR 327 as Amended (7 April 2017), and Regulation 21(2) of GNR 326, as amended (07 April 2017) for the re-submission of an application for EA

DESCRIPTION AND LOCATION: Phefumula Emoyeni One (Pty) Ltd proposes to establish a renewable energy facility near Ermelo and Bethal, Mpumalanga, known as the Phefumula Emoyeni One Wind Energy facility (WEF) (550MW), which requires various applications for environmental authorisation. The proposed project is located in the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province. The WEF will also include a Battery Energy Storage System (BESS). The BESS will be used to store excess energy generated by the WEF. The BESS will have a storage capacity of up to 200MW/800MWh. Allowing for up to 6-8 hours of storage.

An application for Environmental Authorisation (EA) in terms of the National Environmental Management Act, Act 107 of 1998 (NEMA) and associated Environmental Impact Assessment (EIA) Regulations, 2014, as amended, was submitted on 15 April 2024 to the Department of Forestry, Fisheries and Environment (DFFE) (Reference: 14/12/16/3/3/2/25). During the course of the public participation process, undertaken for the Draft Environmental Impact Assessment (EIA) Report, various concerns and objections were raised by various registered Interested and Affected Parties (I&APs) with regards to the sensitivity of the biodiversity in the area, particularly the high avifaunal sensitivity. These comments included the request for additional studies. In light of the comments noted above, a decision was made to allow the previous application to lapse such that additional investigations could be undertaken.

WSP Group Africa (Pty) Ltd (WSP) is applying for the re-submission of application for EA for the proposed project in terms of Regulation 21(2) of GNR 326. The Approval of the Scoping Report was received on 17 July 2024 and is still valid.

All registered Interested and Affected Parties (I&APs) were informed of WSP's intent to re-submit the application for EA for the proposed project in terms of Regulation 21(2) of GNR 326 via email on 29 October 2024.

ENVIRONMENTAL APPLICATIONS: The following listed activities are triggered, subject to confirmation from the DFFE:

- NEMA EIA Regulations: GNR 983 (as amended): Activity 11, 12, 14, 19, 24, 28, 30, 48 and 56;
- NEMA EIA Regulations: GNR 984 (as amended): Activity 1, 9 and 15;
- NEMA EIA Regulations: GNR 985 (as amended): Activity 4, 10, 12, 14, 18, and 23.

REGISTRATION: WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent EAP by the Proponent, to manage the S&EIR processes. Parties wishing to formally register as interested and affected parties (I&APs) in order to receive more information and/ or raise their comment(s) on the proposed project, are requested to forward their full contact details to the EAP and disclose their direct and/or indirect business, financial, personal or other interest in the project. Any comments on the proposed project should be submitted to the EAP via the details provided below. Registered I&APs will be forwarded all future project related correspondence and notified individually of additional opportunities to participate in the process.

DRAFT EIA REPORT REVIEW PERIOD: The Draft EIA Report has been made available from WSP on request and/or at the venues below for review and comment for 30 days from 11 April 2025 to 16 May 2025.

Area	Venue Street Address		
Ermelo	Ermelo Public Library;	Wedgewood Avenue, 2351 Ermelo	
	Thusiville Public Library	346 or Tambo St, Wesselton Ext 2, Ermelo, 2351	
Hendrina	Hendrina Public Library 44 Kerk St, Hendrina, 1095		
Bethal	Bethal Public Library Danie Nortje Street, Bethal, 2310		
WSP Web site	https://www.wsp.com/en-ZA/services/public-documents		
Datafree Web site	https://wsp-engage.com/		

WSP contact details are: Name: WSP Public Participation Office, Tel: +27 11 254 4800, E-mail: pp@wsp.com

Protection of Personal Information: WSP will be processing certain personal information about you as an interested and affected party (I&AP) for purposes of enabling your registration as an I&AP and storing of your details on our database, if you consent for us to do so. WSP will use these details to contact you about other relevant projects in the future. WSP will always process your personal information in accordance with the Protection of Personal Information Act 4 of 2013. You are entitled to exercise your rights as a data subject and let us know if you wish to be deregistered as an I & AP or if you no longer want your contact details to be included on our database.



AANKONDIGING VAN PROJEK VIR DIE HERINDIENING VAN DIE OMGEWINGSAANSOEK EN BESKIKBAARHEID VAN DIE KONSEPVERSLAG VAN DIE OMGEWINGSIMPAK-EVALUERING VIR DIE VESTIGING VAN DIE VOORGESTELDE ONTWIKKELING VAN DIE PHEFUMULA EMOYENI ONE-WINDENERGIEFASILITEIT NABY ERMELO, MPUMALANGA

Hiermee word kennins gegee kragtens regulasie 41(2) van GNR 326, soos gewysig (7 April 2017) gepubliseer volgens artikel 24 en 24D van die Nasionale Wet op Omgewingsbestuur (Wet 107 van 1998) (NEMA) vir die indiening van aansoeke om Omgewingsgoedkeuring (EA) vir aktiwiteite wat geïdentifiseer is kragtens GNR 327, soos gewysig (7 April 2017) en regulasie 21(2) van GNR 326, soos gewysig (7 April 2017) vir die herindiening van 'n aansoek vir EA.

BESKRYWING EN LIGGING: Phefumula Emoveni One (Ptv) Ltd is 'n fasiliteit vir hernubare energie naby Ermelo en Bethal in Mpumalanga, bekend as die Phefumula Emoyeni One-windenergiefasiliteit (WEF) (550 MW). Dit verg verskeie aansoeke vir omgewingsgoedkeuring. Die voorgestelde projek is geleë in die Msukaligwa plaaslike munisipaliteit wat onder die Gert Sibande-distrikmunispalerkenning. Die voorgesteide projek is geree in die Madaaligve plaasinke indinispaliteit wat onder die Gert Sibande-distrikmunispaliteit in Mpumalanga val. Die WEF sal ook 'n battery-energiebergingstelsel (BESS) insluit. Die BESS sal gebruik word om energie wat opgewek word deur die WEF, te berg. Die BESS sal 'n bergingskapasiteit van tot 200 MW/800 MWh hê en voorsiening maak vir ongeveer 6 tot 8 uur van berging.

'n Aansoek om omgewingsgoedkeuring (EA) kragtens die Nasionale Wet op Omgewingsbestuur, Wet 107 van 1998 (NEMA) en verwante regulasies, 2014, soos gewysig, vir evaluering van die invloed op die omgewing (EIA) is op 15 April 2024 by die Departement van Bosbou, Visserye en die Omgewing (DFFE) (verwysing: 14/12/16/3/3/2/25) ingedien. Tydens die verloop van die openbare deelnemingsproses wat onderneem is vir die konsepverslag oor die evaluering van die invloed op die omgewing ((EIA) is verskeie besware en kommer wat verband hou met die sensitiwiteit van die biodiversiteit in die omgewing genoem deur verskillende belanghebbende partye, en partye wat geraak word (I&APs). Die kommentaar het 'n versoek vir addisionele navorsing ingesluit. Op grond van die kommentaar wat hierbo genoem word, is besluit om die vorige aansoek te laat verval om voorsiening te maak vir verdere ondersoeke.

WSP Group Africa (Pty) Ltd (WSP) doen aansoek om die herindiening van die aansoek om EA vir die voorgestelde projek kragtens regulasie 21(2) van GNR 326. Die goedkeuring van die omvangsverslag is ontvang op 17 Julie 2024 en is steeds geldig.

Alle geregistreerde belanghebbende partye en partye wat geraak word (I&APs) is per e-pos op 29 Oktober 2024 ingelig oor WSP se plan om die aansoek vir EA weer in te dien vir die doel van die voorgestelde projek kragtens regulasie 21(2) van GNR 326.

OMGEWINGSAANSOEKE: Die volgende aktiwiteite in die lys word geaktiveer, onderhewig aan bevestiging van DFFE:

• NEMA EIA-regulasies: GNR 983 (soos gewysig): aktiwiteit 11, 12, 14, 19, 24, 28, 30, 48 and 56;

NEMA EIA-regulasies: GNR 984 (soos gewysig): aktiwiteit 1, 9a and 15;
 NEMA EIA-regulasies: GNR 985 (soos gewysig): aktiwiteit 4, 10, 12, 14, 18, and 23

REGISTRASIE: WSP Group Africa (Pty) Ltd (WSP) is deur die aansoeker aangestel as die onafhanklike omgewings-evalueringspraktisyn (EAP) om die S&EIR-prosesse te bestuur. Partye wat formeel wil registreer as belanghebbende partye en partye wat geraak word om meer inligting te bekom en/of kommentaar te lewer oor die voorgestelde projek, word versoek om volledige skakelbesonderhede (telefoonnommers en adresse) aan die EAP te stuur en bloot te lê wat hulle direkte en/of indirekte besigheids-, finansiële, persoonlike of ander belange in die projek is. Enige kommentaar oor die voorgestelde projek kan by die EAP ingedien word by die adresse wat hieronder aangedui word. Partye wat registreer as belanghebbendes of partye wat geraak word sal in die toekoms alle projekverwante korrespondensie ontvang en individueel ingelig word van enige addisionele geleenthede om deel te neem aan die proses.

INSAE-TYDPERK VIR DIE KONSEPWYSIGINGSVERSLAG: Die konsepverslag vir die EIA sal vir 30 dae, van 11 April 2025 tot 16 May 2025 deur WSP op versoek en/of by die persele wat hieronder genoem beskikbaar gestel word vir in

Gebied	Plek	Straatadres
Ermelo	Ermelo - openbare biblioteek	Wedgewoodlaan, Ermelo 2351
	Thusiville - openbare biblioteek	OR Tambostraat 346, Wesselton-uitbr 2, Ermelo 2351
Hendrina	Hendrina - openbare biblioteek	Kerkstraat 44, Hendrina 1095
Bethal	Bethal - openbare biblioteek	Danie Nortjestraat, Bethal 2310
WSP se webblad	https://wsp.com/en-ZA/services/public-documents	
Datafree se webblad	https://wsp-engage.com/	

WSP se adresse en telefoonnommer is: Naam: WSP - kantoor vir openbare deelname; Tel: +27 11 254 4800 E-pos: pp@wsp.com

Beskerming van persoonlike inligting: WSP gaan sekere van u persoonlike inligting as belanghebbende en party wat geraak word (I&AP) verwerk vir die doel van registrasie as I&AP en sodat u besonderhede in ons databasis opgeneem kan word. Indien u instem dat dit gedoen mag word sal WSP gebruik maak van die besonderhede om in die toekoms met u te skakel oor ander relevante projekte. WSP verwerk in alle gevalle u persoonlike inligting volgens die Wet op die Beskerming van Persoonlike Inligting, Wet 4 van 2013. U is geregtig daarop om u regte oor u data uit te oefen en u kan ons laat weel indien u registrasie as I&AP gekanselleer en onttrek moet word en u nie meer u inligting in ons databasis wil hê nie.

ISIMEMEZELO NGESICELO ESISHA NGOMTHELELA KWEZEMVELO KANYE NOKUTHOLAKALA KOMBIKO WOMTHELELA KWEZEMVELO OMAYELANA NOKUQALWA KOMSEBENZI OHLONGOZWAYO WESIKHUNGO SOKUPHEHLA UGESI NGOMOYA IPHEFUMULA EMOYENI ONE WIND ENERGY EDUZE KWASE ERMELO, **ESIFUNDAZWENI SASEMPUMALANGA**

Lesi yisaziso esinikwa ngokulandela uMthethonqubo 41(2) wesaziso sikahulumeni kafushane iGNR ka 236 njengoba uchibiyelwe (07 KuMbasa 2017) oshicelelwe ngaphansi kwesigaba 24 kanye no 24D woMthetho Wokulawulwa Kwezemvelo (uMthetho 107 ka 1998) (NEMA) wokufaka Isicelo Sokuthola Imvume Yezemvelo (EA) mayelana nomsebenzi obalulwe ngaphansi kweGNR 327 ngokuchibiyelwa (7 KuMbasa 2017) noMthethonqubo 21(2) we GNR 326 njengoba uchibiyelwe (07 KuMbasa 2017) wokufakwa kabusha kwesicelo somthelela kwezemvelo.

INCAZELO NENDAWO YOMSEBENZI: Inkampani i Phefumula Emoyeni One (Pty) Ltd ihlongoza ukuqala isikhungo sokuphehla ugesi wemvelo endaweni eseduze kwase Ermelo naseBethal eMpumalanga, esaziwa nge Phefumula Emoyeni One Wind Energy (WEF) (550MW). Lesikhungo sidinga izicelo ezahlukene ngezemvelo. Lomsebenzi ohlongozwayo ungaphansi kukaMasipala Wendawo uMsukaligwa ngaphansi kukaMasipala Wesifunda iGert Sibande kuSifundazwe saseMpumalanga. Lesikhungo Esiphehla Ugesi Ngomoya (WEF) sizofaka nendawo yokugcina ugesi kumamabhetri (BESS). IBESS izosetshenziswa ukugcina ugesi ongasebenzanga okhiqizwa yilesikhungo. IBESS izoba nesilinganiso sikagesi esingamamegawathi angu 200 kuya kumamegawathi angu 800 (200MW-800MWh Lendawo izogcina ugesi isikhathi esingamahora ayisithupha kuya Kwayisishagalombili.

Isicelo Semvume Yezemvelo (EA) ngaphansi koMthetho Wokulawulwa Kwezemvelo, uMthetho 107 ka 1998 (NEMA) kanye neMithethonqubo Yokuthinteka Kwezemvelo (EIA) ka 2014 ngokuchibeyelwa, safakwa ngomhlaka 1 ku Ndasa 2014 kuMnyango Wezamahlathi, Ukudoba Nezemvelo (DFFE) Inkomba: 14/12/16/3/3/2/25. Ngesikhathi kucelwa imibono Emphakathini ethintekayo, okwenziwa ukuhlanganisa Umbiko Ngomthelela Kwezemvelo (EIA), kwavela ukukhathazeka kanye nokuphikisa okwavezwa yimiphakathi ethintekayo (I&AP). Le mibono eyavela emphakathini yabandakanya ukuthi kwenziwe isicelo solunye uphenyo. Ngenxa yokuphawula okubalwe ngenhla kuthathwe isinqumo sokuba isicelo esesenziwa siyekwe siphelelwe Isikhathi ukuze kwenziwe ucwaningo olusha

Inkampani IWSP Group Africa (Pty) Ltd ifaka isicelo kabusha Somthelela Kwezemvelo (EA) mayelana nesikhungo ngomhaka 17 kuNtulikazi 2024. Lemvume isesemthethweni.

Bonke abantu abathintekayo nabanentshisekelo (I&AP) bazisiwe ngenhloso ye WSP yokufaka isicelo kabusha ngokulandela uMthethonqubo 21(2) weQNR 326 kusetshenziswa I imeyili ngomhlaka 29 kuMfumfu 2024

IZICELO NGOKWEZEMVELO: Lemisebenzi ebalwe ngezansi iyathinteka, emva kwesiginisekiso esivela kuMnyango I DFFE.

• NEMA EIA Imithethonqubo: GNR 983 (ochibiyelwe): Umsebenzi 11,12,14,19,24,28,30,48,56 • NEMA EIA Imithethonqubo :GNR 984 (ochibiyelwe): Umsebenzi 1,9 no 15

• NEMA EIA Imithethonqubo:GNR 985 (ochibiyelwe):Umsebenzi 4,10,12,14,18 no 23

UKUBHALISWA: Inkampani WSP Group Africa (Pty) Ltd (WSP) igokwe nguMsekeli njengoMhloli Womthelela Kwezemvelo Ozimel (EAP) ukuphatha umsebenzi wokuhlola umthelak kwezemvelo (S&EIR). Amaqembu afisa ukubhatisa ngokusemthethweni njengabathintekayo ukuze baveze izimvo zabo ngaloMsebenzi Ohlongozwayo bayacelwa ukuba athumele imininingwane yabo egcwele kuEAP basebenzise imininingwane engezansi. Abathinthekayo ababhalisiw bayothunyelwa zonke izaziso ngokuzayo, futhi bayokwaziswa ngamunye uma asebenzise ayovela okuba yingxenye yokuhlola ngomthelela kwezemvelo.

UKUTHOLAKALA KOMBIKO WOMTHELELA KWEZEMVELO NESIKHATHI: Umbiko Ngomthelela Kwezemvelo uyotholakala ngokucelwa kwaWSP futhi uyatholakala ezindaweni ezibhalwe ngezansi izinsuku ezingu 30 ukuze abantu hawufunde, futhi baphawule ngawo ukusuka ngomblaka 11 kuMbasa 2025 kuya ku 16 kuNblaba 20

Indawo	Umbiko uthokakala lapha	Ikheli lomgwaqo		
Ermelo	Ermelo Layibhrari Yomphakathi	Wedgewood Avenue, 2351 Ermelo		
	Thusiville Layibhrari Yomphakathi	346 OR Tambo St, Wesselton Ext 2, Ermelo, 2351		
Hendrina	Hendrina Layibhrari Yomphakathi	44 Kerk St, Hendrina, 1095		
Bethal	Bethal Layibhrari Yomphakathi	Danie Nortje Street, Bethal, 2310		
WSP Web site	https://wsp.com/en-ZA/services/pul	https://wsp.com/en-ZA/services/public-documents		
Ukuthola umbiko ungenayo idata	https://wsp-engage.com/			

Ikhodi yeQR Izinombolo zokuthinta i WSP zithi: Igama: WSP Public Participation; Ucingo: 011 254 4800; i-Imeyili pp@wsp.com

Ukuvikeleka Kwemininingwane Ngabantu: IWSP iyophatha iminingwane ngani njengabantu abathintekayo nabanentshisekelo njengesizathu sokubhaliswa kwenu njengabathintekayo nokuthi siyogcina imininingwane yenu emabhukwini ethu lokhu sikwenza ngemvume yenu. IWSP iyosebenzisa lemininingwane

ukunithinta mayelana neminye imisebenzi efanayo ehlongozwayo esikhathini esizayo. IWSP iyoqikelela ukuthi isebenzisa imininingwane yenu ngokulandela uMthetho Wokuvikelwa Kwemininingane Ngabantu, uMthetho 4 ka 2013, Ninelungelo lokusebenzisa amalungelo enu njengabantu abangabanini bemininingwane futhi ningasazisa uma nithanda ukuthi imininingwane yenu siyicishe kubantu abathintekayo **MSD** nabanentshisekelo futhi ningasathandi ukuthi imininingwane yenu sibe nayo emabhukwini ethu.



ENVIRONMENTAL AUTHORISATION PROCESSES NOTICE OF THE PROPOSED DEVELOPMENT OF THE PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY, COMPRISING VARIOUS ENVIRONMENTAL AUTHORISATION PROCESSES, NEAR ERMELO, MPUMALANGA PROVINCE

Notice is given in terms of:

- Regulation 41(2) of GNR 982 (as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) (as amended) for submission of various applications for environmental authorisations (EAs) in respect of activities identified in terms of GNR 983, GNR 984 and GNR 985 (as amended)
- Section 39 or 41(4) of the National Water Act (36 of 1998) (NWA), for the submission of a General Authorisation or Water Use Licence (WUL) Application (as applicable)

DESCRIPTION AND LOCATION: Phefumula Emoyeni One (Pty) Ltd proposes to establish a renewable energy facility near Ermelo and Bethal, Mpumalanga, known as the Phefumula Emoyeni One Wind Energy facility (WEF), which requires various applications for environmental authorisation. The proposed project consists of the following subprojects:

• Phefumula Emoyeni One WEF (up to 837MW), located in the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province

• Phefumula Emoyeni One Electrical Grid Infrastructure (EGI) up to 400kV Grid Connection and Main Transmission Substation (MTS) located in the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province.

The WEF will also include a Battery Energy Storage System (BESS). The BESS will be used to store excess energy generated by the WEF. The BESS will have a storage capacity of up to 200MW/800MWh. Allowing for up to 6-8 hours of storage.

Proponent	Project	Technology	Process	Affected Farm Portions	
Phefumula Emoyeni One (Pty) Ltd	Up to 837MW WEF, including associated infrastructure including BESS	Wind and BESS	S&EIR	 Portion 0 of farm ISRAEL 207 IS Portion 0, 3, 4, 6, 7, 8, 9 of farm BOSMANSKRANS 217 IS Portion 6 of farm VAALBANK 233 IS Portion 1, 2, 7, 8, 9, 11, 12, 14, 15, 16, 17, 21, 22, 23 of farm KUILFONTEIN No. 234 IS Portion 3 of farm BOSMANSHOEK NO. 235 IS 	 Portion 2, 3, 4, 5, 8 of the Farm MIDDELPLAAT 271 IS Portion 0, 2, 3, 4, 6, 8, 10, 11, 12, 13, 18, 19, 21,22, 23 of farm KRANSPOORT 248 IS Portion 2, 8, 9 of farm TWEEFONTEIN 249 IS Portion 0 of farm VOORZORG 250 IS Portion 0, 2, 5, 6, 7, 9, 10, 11 of farm
Phefumula Emoyeni One (Pty) Ltd)	Up to 400kV Powerline, EGI up to 400kV Grid Connection and MTS	Transmission Line and Substation	S&EIR	 Portion 2, 4, 5, 7, 10, 11, 13 of WITBANK NO. 236 IS Portion 0, 2, 4, 5, 7, 8, 9, 10, 11, 12, 13 of farm NOOITGEDACHT 237 IS Portion 0, 2 of farm ORPENSKRAAL 238 IS Portion 1, 2 of farm GELUKSDRAAI No. 240 IS Portion 1 of the Farm EERSTE GELUK 258 IS 	NOOITGEDACHT 251 IS • Portion 1, 2 of farm SPION KOP 252 IS • Portion 0, 2, 7 of farm DRIEHOEK No. 273 IS • Portion 4, 15 of farm UITZICHT 266 IS • Portion 0 of farm KRANSPOORT 827 IS • Remaining Extent of Portion 7 of the Farm DAVELFONTEIN 267 IS • Portion 0 of the Farm ELIM 247 IS • Portion 4 of the Farm TAFELKOP 270 IS

ENVIRONMENTAL APPLICATIONS: The proposed projects trigger several listed activities contained in the Environmental Impact Assessment (EIA) Regulations Listing Notice 1 (GNR 983), Listing Notice 2 (GNR 984) and Listing Notice 3 (GNR 985), as amended, and therefore, authorisation to undertake the listed activities must be sought via respective Scoping and Environmental Impact Reporting (S&EIR) processes. The anticipated listed activity numbers associated with the proposed projects are reflected in the table below. Should you wish to obtain a complete copy of these listed activities, please contact the Environmental Assessment Practitioner (EAP), details provided below.

Project Name	Listing Notice	Applicable triggers								
Phefumula Emoyeni One (Pty) Ltd -	GNR 983	11	12	14	19	24	28	30	48	56
Up to 837MW Wind Energy Facility (WEF), including associated	GNR 984	1	ę)	15					
infrastructure including BESS	GNR 985	4	10		12	14	18	23		
Phefumula Emoyeni One (Pty) Ltd	GNR 983	12	1	9	27	28				
Up to 400kV Powerline, EGI up to 400kV Grid Connection and MTS	GNR 984	9	1	5						
GNR 985 4 12 14										
General Authorisation / Water Use Licence (as applicable)	Section 21	21 (a), 21 (c) and 21 (i)								

REGISTRATION: WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent EAP by the Proponent, to manage the S&EIR processes. Parties wishing to formally register as stakeholders in order to offer their comment on the proposed projects are requested to forward their full contact details to the EAP at the details provided below. Registered stakeholders will be forwarded all future correspondence and notified individually of additional opportunities to participate in the process.

The contact details of the EAP are: • Name: Ashlea Strong • Tel: 031 240 8804 • Fax: 011 361 1381 • E-mail: ashlea.strong@wsp.com • Address: Building 1, Maxwell Office Park, Magwa Crescent

Protection of Personal Information: WSP will be processing certain personal information about you as an interested and affected party (I&AP) for purposes of enabling your registration as an I&AP and storing of your details on our database, if you consent for us to do so. WSP will use these details to contact you about other relevant projects in the future. WSP will always process your personal information in accordance with the Protection of Personal Information Act 4 of 2013. You are entitled to exercise your rights as a data subject and let us know if you wish to be deregistered as an I & AP or if you no longer want your contact details to be included on our database.

OMGEWINGS MAGTIGINGS PROSESSE

KENNISGEWING VAN DIE VOORGESTELDE ONTWIKKELING VAN DIE PHEFUMULA EMOYENI ONE WINDENERGIE FASILITEIT, WAT BESTAAN UIT VERSKEIE OMGEWINGSMAGTIGINGSPROSESSE, NABY ERMELO, MPUMALANGA PROVINSIE

Kennis word gegee in terme van:

 Regulasie 41(2) van GNR 982 (soos gewysig) gepubliseer ingevolge artikel 24 en 24D van die Wet op Nasionale Omgewingsbestuur (No. 107 van 1998) (NEMA) (soos gewysig) vir die indiening van verskeie aansoeke om omgewingsmagtigings (EA's) ten opsigte van aktiwiteite geïdentifiseer ingevolge GNR 983, GNR 984 en GNR 985 (soos gewysig)

 Artikel 39 of 41(4) van die Nasionale Waterwet (36 van 1998) (NWA), vir die indiening van 'n Algemene Magtiging vir Watergebruik of Watergebruiklisensie (WUL) Aansoek (soos van toepassing)

BESKRYWING EN LIGGING: Phefumula Emoyeni One (Edms) Bpk. stel voor om 'n hernubare-energie-fasiliteit naby Ermelo en Bethal, Mpumalanga Provinsie, bekend as die Phefumula Emoyeni One Windenergie Fasiliteit (WEF) te vestig, wat verskeie aansoeke vir omgewingsmagtiging vereis. Die voorgestelde projek bestaan uit die volgende subprojekte:

• Phefumula Emoyeni One WEF (tot 837MW), geleë in die Msukaligwa Plaaslike Munisipaliteit, wat onder die Gert Sibande Distriksmunisipaliteit val, in die Mpumalanga Provinsie

Phefumula Emoyeni One Electrical Grid Infrastructure (EGI) tot 400kV Grid Connection and Main Transmission Substasie (MTS) geleë in die Msukaligwa Plaaslike Munisipaliteit, wat onder die Gert Sibande Distriksmunisipaliteit val, in die Mpumalanga Provinsie.

Die WEF sal ook 'n Battery Energie Stoor Sisteem (BESS) insluit. Die BESS sal gebruik word om oortollige energie wat deur die WEF gegenereer word, te berg. Die BESS sal 'n bergingskapasiteit van tot 200MW/800MWh hê. Dit sal 6-8 uur se berging toelaat.

Voorstander	Projek	Tegnologie	Proses	Geaffekteerde plaasgedeeltes	
Phefumula Emoyeni One (Edms) Bpk	Tot 837MW WEF, insluitend geassosieerde infrastruktuur insluitend BESS	Wind en BESS	S&OIV	 Gedeelte 0 van Plaas ISRAEL 207 IS Gedeelte 0, 3, 4, 6, 7, 8, 9 van Plaas BOSMANSKRANS 217 IS Gedeelte 6 van Plaas VAALBANK 233 IS Gedeelte 1, 2, 7, 8, 9, 11, 12, 14, 15, 16, 17, 21, 22, 23 van Plaas KUILFONTEIN Nr 234 IS 	 Gedeelte 0, 2, 3, 4, 6, 8, 10, 11, 12, 13, 18, 19, 21,22, 23 van Plaas KRANSPOORT 248 IS Gedeelte 2, 8, 9 van Plaas TWEEFONTEIN 249 IS Gedeelte 0 van plaas VOORZORG 250 IS Gedeelte 0, 2, 5, 6, 7, 9, 10, 11 van
Phefumula Emoyeni One (Edms) Bpk	Tot 400kV Powerline, EGI tot 400kV Netverbinding en MTS	Transmissie- Iyn en substasie	S&OIV	 Gedeelte 3 van Plaas BOSMANSHOEK NO. 235 IS Gedeelte 2, 4, 5, 7, 10, 11, 13 van WITBANK NO. 236 IS Gedeelte 0, 2, 4, 5, 7, 8, 9, 10, 11, 12, 13 van Plaas NOOITGEDACHT 237 IS Gedeelte 0, 2 van Plaas ORPENSKRAAL 238 IS Gedeelte 1, 2 van Plaas GELUKSDRAAI No. 240 IS Gedeelte 1 van die Plaas EERSTE GELUK 258 IS Gedeelte 2, 3, 4, 5, 8 van die Plaas MIDDELPLAAT 271 IS 	

OMGEWINGSTOEPASSINGS: Die voorgestelde projekte sal lei tot 'n verskeidenheid van gelyste aktiwiteite, vervat in die Omgewingsimpakbepaling (OIE) Regulasies Lyskennisgewing 1 (GNR 983), Noteringskennisgewing 2 (GNR 984) en Noteringskennisgewing 3 (GNR985), soos gewysig, magtiging om die gelyste aktiwiteite te onderneem, moet verkry word deur middel van onderskeie Bestekopname en Omgewingsimpakverslagdoening (S&OIV) prosesse. Die verwagte gelyste aktiwiteitsgetalle wat met die voorgestelde projekte geassosieer word, word in die tabel hieronder weerspieël. Indien u 'n volledige kopie van hierdie aktiwiteite op die lys wil bekom, kontak asseblief die Omgewingsevalueringspraktisyn (WHP), besonderhede hieronder verskaf.

Projek Naam	Noterings kennisgewing	Toepaslil	Toepaslike Gelyste Aktiwiteite							
Phefumula Emoyeni One (Edms) Bpk	GNR 983	11	12	14	19	24	28	30	48	56
- Tot 837MW windenergie-fasiliteit (WEF), insluitend geassosieerde	GNR 984	1	ę	9	15					
infrastruktuur insluitend BESS	GNR 985	4	10		12	14	18	23		
Phefumula Emoyeni One (Edms) Bpk	GNR 983	12	19		27	28				
Tot 400kV kraglyn, EGI tot 400kV netwerkverbinding en MTS	GNR 984	9	15							
	GNR 985 4 12 14		14							
Algemene magtigin / watergebruik- lisensie (soos van toepassing)	Artikel 21	21 (a), 21 (c) and 21 (i)								

REGISTRASIE: WSP Group Africa (Pty) Ltd (WSP) is deur die Proponent aangestel as die onafhanklike WHP om die S&OIV-prosesse te bestuur. Partye wat formeel as belanghebbendes wil registreer om hul kommentaar oor die voorgestelde projekte te lewer, word versoek om hul volledige kontakbesonderhede aan die WHP te stuur by die besonderhede hieronder verskaf. Toekomstige korrespondensie sal aan alle geregistreerde belanghebbendes gestuur word en geregistreerde belanghebbendes sal individueel in kennis gestel word van bykomende geleenthede om aan die je proses deel te neem.

Die kontakbesonderhede van die WHP is: • Naam: Ashlea Strong • Tel: 031 240 8804 • Faks: 011 361 1381

• E-pos: ashlea.strong@wsp.com • Adres: Building 1, Maxwell Office Park, Magwa Crescent

Beskerming van persoonlike inligting: WSP sal sekere persoonlike inligting oor jou as 'n belanghebbende en geaffekteerde party (B&GP) verwerk vir doeleindes om jou registrasie as 'n B&GP moontlik te maak en om jou besonderhede op ons databasis te stoor, indien jy daartoe instem. WSP sal hierdie besonderhede gebruik om jou in die toekoms oor ander relevante projekte te kontak. WSP sal altyd jou persoonlike inligting verwerk in ooreenstemming met die Wet op die Beskerming van Persoonlike Inligting 4 van 2013. Jy is geregtig om jou regte as 'n datasubjek uit te oefen en ons te laat weet of jy as 'n B & GP gederegistreer wil word of as jy nie langer wil hê dat u kontakbesonderhede op ons databasis ingesluit moet word.

IZINQUBO ZOKUGUNYAZWA KWEZEMVELO ISAZISO NGENTUTHUKO EHLONGOZWAYO YE-PHEFUMULA EMOYENI ONE WIND ENERGY FACILITION, EHLANGANISA IZINQUBO EZAHLUKENE ZOKUGUNYAZWA KWENDAWO, ESEDUZE NENDAWO YASE ERMELO, ISIFUNDAZWENI SASEMPUMALANGA

Isaziso sinikezwa ngokwemibandela ye:

- Umthetho-sisekelo 41(2) we-GNR 982 (njengoba ushintshiwe) oshicilelwe ngaphansi kwesigaba 24 no-24D soMthetho Wokuphathwa Kwemvelo Kazwelonke (No. 107 ka-1998) (NEMA) (njengoba ushintshiwe) ukuze kuthunyelwe izicelo ezihlukahlukene zokugunyazwa kwezemvelo (EAs) mayelana nemisebenzi ehlonzwe ngokwe-GNR 983, GNR 984 kanye ne-GNR 985 (njengoba ichitshiyelwe)
- Isigaba sama-39 noma sama-41(4) soMthetho Wamanzi Kazwelonke (36 ka-1998) (NWA), ukuze kuthunyelwe ukuGunyazwa Okujwayelekile noma Isicelo Selayisensi Yokusebenzisa Amanzi (WUL) (njengoba ushintshiwe)

INCAZELO KANYE NENDAWO: I-Phefumula Emoyeni One (Pty) Ltd ihlongoza ukusungula indawo yamandla avuselelekayo eduze kwase-Ermelo nase-Bethal, kanyeneMpumalanga, eyaziwa ngokuthi i-Phefumula Emoyeni One Wind Energy facility (WEF), edinga izicelo ezihlukahlukene zokugunyazwa kwemvelo. Iphrojekthi ehlongozwayo iqukethe ama-subprojects alandelayo:

- Phefumula Emoyeni IWEF eyodwa (efinyelela ku-837MW), etholakala kuMasipala Wendawo yaseMsukaligwa, ongaphansi kukaMasipala wesiFunda i-Gert Sibande, esifundazweni saseMpumalanga.
- Phefumula Emoyeni One Electrical Grid Infrastructure (EGI) kufika ku-400kV Grid Connection and Main Transmission Substation (MTS)

etholakala kuMasipala Wendawo yaseMsukaligwa, ongaphansi kukaMasipala Wesifunda sase-Gert Sibande, esiFundazweni saseMpumalanga. I-WEF izophinde ihlanganise ne-Battery Energy Storage System (BESS). I-BESS izosetshenziselwa ukugcina amandla engeziwe akhiqizwa yi-WEF. I-BESS izoba namandla okugcina afinyelela ku-200MW/800MWh. Evumela kuze kufike kumahora angu-6-8 wokulondoloza

Umsekeli	Iphrojekthi	Ubuch- wepheshe	Inqubo	Izingxenye Zepulazi Ezithintekile	
Phefumula Emoyeni One (Pty) Ltd	Kufika ku 837MW WEF, zihlanganisa ingqalasizinda ehlobene ehlanganisa ne-BESS	Umoya kanye ne BESS	S&EIR	 Portion 0 of farm ISRAEL 207 IS Portion 0, 3, 4, 6, 7, 8, 9 of farm BOSMANSKRANS 217 IS Portion 6 of farm VAALBANK 233 IS Portion 1, 2, 7, 8, 9, 11, 12, 14, 15, 16, 17, 21, 22, 23 of farm KUILFONTEIN No. 234 IS Portion 3 of farm BOSMANSHOEK NO. 235 IS 	 Portion 2, 3, 4, 5, 8 of the Farm MIDDELPLAAT 271 IS Portion 0, 2, 3, 4, 6, 8, 10, 11, 12, 13, 18, 19, 21,22, 23 of farm KRANSPOORT 248 IS Portion 2, 8, 9 of farm TWEEFONTEIN 249 IS Portion 0 of farm VOORZORG 250 IS Portion 0, 2, 5, 6, 7, 9, 10, 11 of farm
Phefumula Emoyeni One (Pty) Ltd)	Kufika ku 400kV Powerline, EGI kufike ku 400kV Grid Connection kanye ne MTS	Wokudlulisa kanye Nesiteshi Esingaphansi	S&EIR	 Portion 2, 4, 5, 7, 10, 11, 13 of WITBANK NO. 236 IS Portion 0, 2, 4, 5, 7, 8, 9, 10, 11, 12, 13 of farm NOOITGEDACHT 237 IS Portion 0, 2 of farm ORPENSKRAAL 238 IS Portion 1, 2 of farm GELUKSDRAAI No. 240 IS Portion 1 of the Farm EERSTE GELUK 	 NOOITGEDACHT 251 IS Portion 1, 2 of farm SPION KOP 252 IS Portion 0, 2, 7 of farm DRIEHOEK No. 273 IS Portion 4, 15 of farm UITZICHT 266 IS Portion 0 of farm KRANSPOORT 827 IS Remaining Extent of Portion 7 of the Farm DAVELFONTEIN 267 IS Portion 0 of the Farm ELIM 247 IS Portion 4 of the Farm TAFELKOP 270 IS

IZICELO ZEMVELO: Amaphrojekthi ahlongozwayo azoqala imisebenzi eminingana esohlwini equkethwe ku-Environmental Impact Assessment (EIA) Regulations Listing Notice 1 (GNR 983), Listing Notice 2 (GNR 984) kanye ne-Listing Notice 3 (GNR985), njengoba ushintshiwe, ngakhoke, ukugunyazwa kokwenza lesi saziso. imisebenzi esohlwini kufanele ifunwe ngezinqubo ezifanele ze-Scoping kanye ne-Environmental Impact Reporting (S&EIR). izinombolo zomsebenzi ezifakwe ohlwini ezilindelekile ezihambisana namaphrojekthi ahlongozwayo zibonakala kuthebula elingezansi. Uma ufisa ukuthola ikhophi ephelele yale misebenzi esohlwini, sicela uthinte Umsebenzi Wokuhlola Imvelo (EAP), imininingwane enikezwe ngezansi.

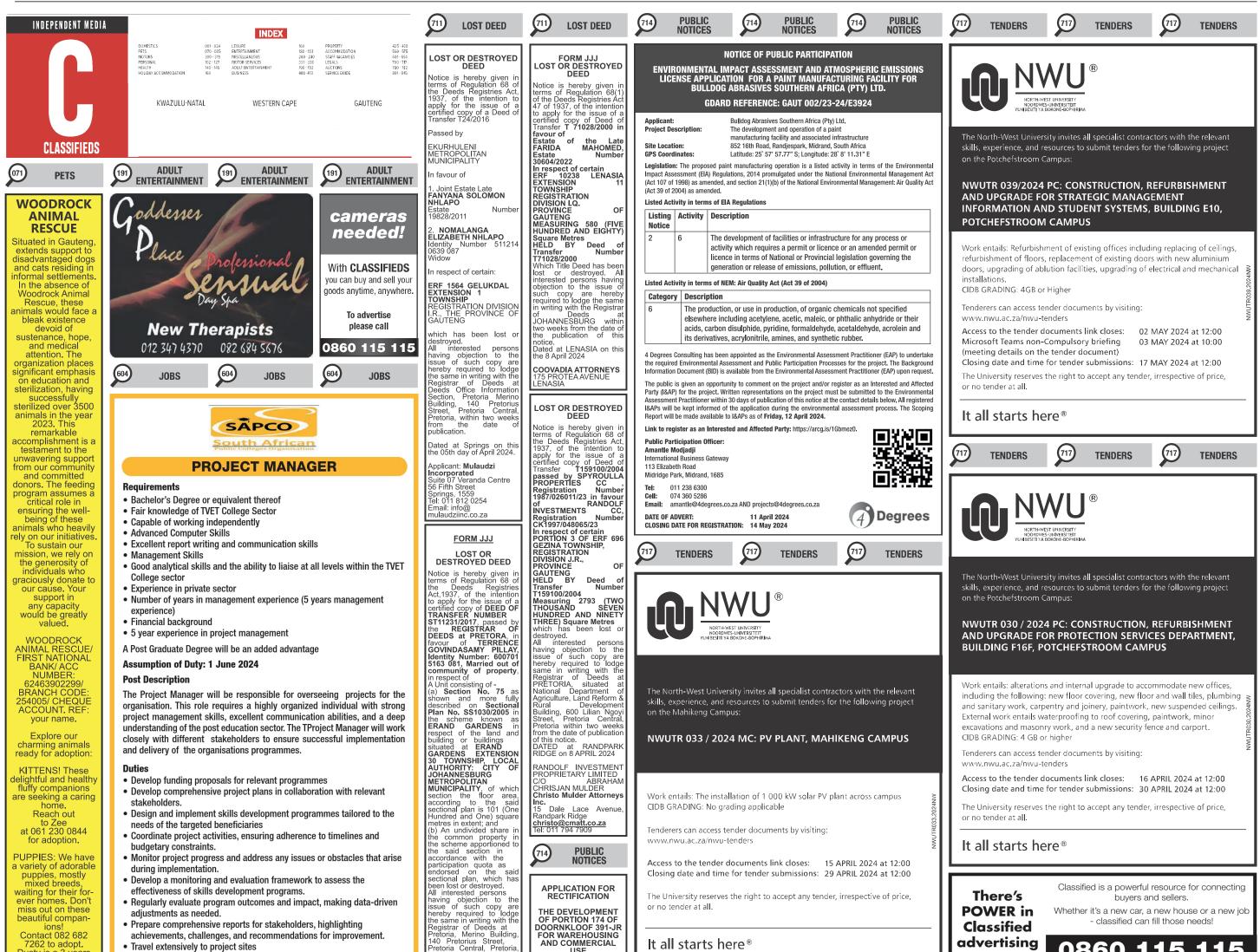
Igama lephrojekthi	Isaziso Sohlu	Izibangeli ezisebenzayo								
Phefumula Emoyeni One (Pty) Ltd -	GNR 983	11	12	14	19	24	28	30	48	56
Kufika ku-837MW WEF, zihlanaga- nisa inggalasizinda ehlobene	GNR 984	1	ç)	15					
ehlanganisa ne BESS	GNR 985	4	10		12	14	18	23		
Phefumula Emoyeni One (Pty) Ltd	GNR 983	12	19		27	28				
Kufika ku-400kV Powerline, EGI kufika ku-400kV Grid Connection	GNR 984	9	15							
kanye ne-MTS	GNR 985	4	4 12		14					
Ukugunyazwa Okujwayelekile / Ilayisensi Yokusebenzisa Amanzi (njengoba kusebenza)	Artikel 21	21 (a), 21 (c) and 21 (i)								

UKUBHALISA: I-WSP Group Africa (Pty) Ltd (WSP) iqokwe njenge-EAP ezimele nguMsekeli, ukuphatha izinqubo ze-S&EIR. Amaqembu afisa ukubhalisa ngokusemthethweni njengababambe iqhaza ukuze abeke imibono yawo ngamaphrojekthi ahlongozwayo ayacelwa ukuba athumele imininingwane yawo egcwele ku-EAP kule mininingwane enikezwe ngezansi. Ababambiqhaza ababhalisiwe bazothunyelwa zonke izincwadi zesikhathi esizayo futhi baziswe ngabanye ngamathuba engeziwe okubamba iqhaza kulolu hlelo.

Imininingwane yokuxhumana ye-EAP yile: • Igama: Ashlea Strong • Ucingo: 031 240 8804 • Ifeksi: 011 361 1381 I-imeyili: ashlea.strong@wsp.com • Ikheli: Building 1, Maxwell Office Park, Magwa Crecent

Ukuvikelwa Kolwazi Lomuntu Siqu: I-WSP izocubungula ulwazi oluthile lomuntu siqu olumayelana nawe njengomuntu onentshisekelo noma othintekayo (I&AP) ngezinjongo zokwenza ukubhalisa kwakho njenge-I&AP nokugcina imininingwane yakho kusizindalwazi sethu, uma uvuma ukuba senze kanjalo. I-WSP izosebenzisa le mininingwane ukuze ixhumane nawe mayelana namanye amaphrojekthi abalulekile esikhathini esizayo. I-WSP izohlala icubungula ulwazi lwakho lonuntu siqu ngokuhambisana noMthetho Wokuvikela Ulwazi Lomuntu Siqu 4 ka-2013. Unelungelo lokusebenzisa amalungelo akho njengesihloko sedatha futhi usazise uma ufisa ukukhishwa ukubhaliswa njenge-I & AP noma uma cha. usefuna imininingwane yakho yokuxhumana ifakwe kusizindalwazi sethu.

Thursday, April 11 2024



7262 to adopt. Dusty is a 3 years	challenges, and recommendations for improvement rely to project sites	nt. Pretoria, Merino Building 140 Pretorius Street, Pretoria Central, Pretoria 0002, within two (2) week	AND COMMERCIAL	It all s	tarts here	®				ad	vertisi	ng O	860 [.]	115	115
old mixed breed he is extremely friendly, excels with both	ckage - R700 000 3 years fixed term based on performan	from the date of the publication of this notice.	 Notice is hereby given in terms of Section 24(G) of the National Environmental 					(717)					_		
dogs and people, but is unfamiliar with	1 Bogoshi – Tel. (012) 663 2145/49	TERRENCE GOVINDASAMY PILLAY Identity Number: 600701 5163 081	Management Act 107 of 1998 as amended (NEMA) of the intent of Black &	717 TE	ENDERS	717 TEI	NDERS	717	TENDERS	717	TENDER	s (717)	TENDERS	717	TENDERS
	an College Principals Organisation (SACPO) is a mative action employer.	n equal c/o Fyshe Inc. Attorneys Address: 538 Nebraska Street	White Trucks (Pty) Ltd to lodge an application for rectification in terms of the National Environmental		E	VIRON	MENTA		HORISA		ROCES	SSES			
home before joining us as well as certi	st be accompanied by a recent updated comprehe ed copies of all qualifications and ID document.	Faerie Glen, Pretoria Postal Address: P O Box 218	Management Act 107 of 1998 (as amended).		CE OF THI	E PROPO	SED DE	EVELOF		THE P	HEFUM				J I
	will be limited to short-listed candidates only. tach a certified copy of proof of permanent resi	Non-SA Faerie Glen, 0043 E-mail Address:	Project Description: Portion 174 was cleared of vegetation to establish warehouses.	WIND E					ARIOUS				ORISATION	⁴ / \	
	qualifications will be verified and subjected to r	Ince in <u>lauren@fyshe.co.za</u> Contact Number: 012 991 2288 Reference: Pillay	Commenced: 2017 Location: Portion 174 of Doornkloof					Notice is	given in terms	of:					
call 082 925 3133.	your application to:	LOST OR DESTROYED	391- JR, Gauteng. • Coordinates: 25°54'19.46"S:	(No. 107	on 41(2) of GNI of 1998) (NEMA ties identified i) (as amende	d) for subm	ission of va	rious applicat	ions for en	ne National E vironmental a	authorisations	Management Ac (EAs) in respect		
Poppy is a 3 year old The Secretary	eneral	DEED Notice is hereby given i	28°15'4.69"E • Date of Notice: n 11 April 2024	 Section 	39 or 41(4) of the (WUL) Applicat	ne National W	Vater Act (36		,	,	of a Genera	I Authorisation	or Water Use		
mixed breed and is brimming with personality and chosen to be Closing Date:	o.za/bogoshi@sacpo.co.za	terms of Regulation 68 c the Deeds Registries Ac 1937, of the intention t	t, NEMA • Activity under NEMA:	DESCRIPT	ION AND LOCA	TION: Phefum	nula Emoyen						near Ermelo an	d F	For all
adores her walks	b April 2024 neard from us within 3 months of the closing dat	apply for the issue of certified copy of Deed of Transfer ST38817/201 passed by INSPORT	a GNR324, Activity 6: The clearance of an area of 8 300 square metres or more 6 of indigenous vegetation	authorisatio	imalanga, known in. The proposed a Emoyeni One V	project consis	sts of the follo	owing subpr	ojects:				for environmenta		
and exploring the garden. Poppy would thrive with one or two	application had been unsuccessful that no applications received after the closing dates the closing dates are closed after the closing dates are closed after the closed after t	INDOOR AREN	A except where such , clearance of indigenous	Municipali	ty, in the Mpuma	anga Province	Э		0				on (MTS) located		your
dogs in her new said advertiser	ent will be considered	2013/0260014/07 ii favour of VILLA VI/ ARCADIA NO	maintenance purposes undertaken in accordance with a maintenance	in the Msu	kaligwa Local Mi	unicipality, whi	ich falls unde	er the Gert S	ibande District	Municipality,	in the Mpum	alanga Province	()		your
Coming from a hoarding situation, she may benefit from		GALS PROPRIETARY LIMITED Registration Numbe 2015/235440/07	0, management plan in (c) Gauteng (ii) Within Critical Biodiversity Areas or	BESS will h	ave a storage ca	pacity of up to	200MW/800	MWh. Allow	ing for up to 6-8						
she may benefit from some basic training. To adopt,		A Unit consisting of (a) Section No. 33 a		Proponent	t Project a Up to	Technology Wind and	S&EIR		arm Portions	_ 207 IS	Portior	n 2, 3, 4, 5, 8 of	the Farm	11 5	.egal
Lexi is a 3 years old license application	n in license application in	Shown and more full described on Sectiona Plan No SS 19/2018 in	A Queries must be referred to:	Emoyeni One (Pty)	837MW WEF, including	BESS		BOSMAN	, 3, 4, 6, 7, 8, 9 SKRANS 217 I	S	 Portior 	ELPLAAT 271 IS	10, 11, 12, 13,		
mixed breed she has spent her whole life locked in a cage. No 120 of 197	(Act Products Act, 1977 (Act	the scheme known a MIRACLE PARK i respect of the land an building or building	n Tel: 082 570 7072 d E-mail: arno@kems.co.za	Ltd	associated infrastructure including			Portion 1	of farm VAALB , 2, 7, 8, 9, 11, 2, 23 of farm KU	12, 14, 15, 1	16, KRANS	21, 22, 23 of fa SPOORT 248 IS 1 2, 8, 9 of farm		Adv	vertising
When she came to us, she just craved This notice served	s to This notice serves to LOST	OR situated a	Arno van den Berg Parties wishing to formally comment on the process		BESS			No. 234			249 IS				
attention! This girl is so sweet and so deserves the perfect	TTD CONSTRUCTION (PTY) Notice is here	by given in TOWNSHIP, LOCA	L can contact KEMS (Pty) F Ltd no later than twenty days (20) after the	Dhafaaala		T iii			, 4, 5, 7, 10, 11	13 of	NOOIT	0, 2, 5, 6, 7, 9, GEDACHT 251	IS		issifieds
family. She does need training as she	has as "the applicant", has Act, 1937, of t cation submitted an application to apply for th	e intention METROPOLITAN sissue of a MUNICIPALITY, of which of Deed of section the floor area	h advertisement, until 2 May 2024.	Phefumula Emoyeni One (Pty)	 Up to 400kV Powerline, EGI up to 	Transmission Line and Substation	S&EIR	Portion 0	<pre>< NO. 236 IS , 2, 4, 5, 7, 8, 9 OOITGEDACH</pre>			n 0, 2, 7 of farm	ION KOP 252 IS DRIEHOEK	0.86	0 115 115
is a strong girl who has just been left with no space or H/2024/04/05/0001.	cation license, application Transfer Nur number C/2024/03/22/0001 the REGIST	ber according to the said passed by sectional plan is 148 RAR OF (One Thousand Fou	0 Ir	Ltd)	400kV Grid Connection	Substation		Portion 0 238 IS	, 2 of farm ORF	ENSKRAAL	PortiorPortior	n 4, 15 of farm U n 0 of farm KRAN	ISPOORT 827 IS		
stimulation for the first years of her life. FARM NO.	THE 564 MAKOKO STREET ALETTA GAT	RTHA square metres in exten	^{it}		and MTS			No. 240	, 2 of farm GEL S of the Farm EE		Farm D	ning Extent of P DAVELFONTEIN 0 of the Farm B	267 IS		
But she is so willing to learn and we have no doubt she will be The purpose of	the purpose of the of certain El	082, in respect the scheme apportioned						258 IS		RSTE GEL			AFELKOP 270 IS		ether you
companion application is for application is for application application is for application application is for application is fo	the application is granted a license to undertake VORNA VAL	EY accordance with the participation quota a	e s	ENVIRONM (EIA) Regu	IENTAL APPLIC. lations Listing N	ATIONS: The potice 1 (GNR	proposed pro 983), Listing	jects trigger g Notice 2	several listed a (GNR 984) and	ctivities cor Listing No	itained in the tice 3 (GNR9	Environmental Ir 985), as amende	npact Assessmer ed, and therefore		looking or
	esale activities as detailed in the application. Arrangements DIVISION IR,	ROVINCE sectional plan. G, HELD BY Deed of 1154 (ONE Transfer Number S	of V()U	The anticipa	ated listed activi	y numbers as	sociated with	h the propo	sed projects are	e reflected i	n the table be	elow. Should yo	&EIR) processes u wish to obtain	a	ing a flat,
Echo is a 3 years old mixed breed she was discovered reaming	be documentation can be HUNDRED A the made by contacting the FOUR) Squa	ONE 38817/2018 ND FIFTY which has been lost of destroyed		complete co	opy of these liste		ease contact			ient Practiti	oner (EAP), d	etails provided b	elow.		sy cottage
in the Centurion area before kind -Tel: (053) 807 1700	Products by: -Tel: (057) 391 1300; or Four Carto application was	made for a lasue of such copy an		Project Na		1	Notice	Applicabl		10	04	00 00	40 50		a house
Samaritans were able to catch her. She is friendly with	Encol Vaniaha Makaa 103t uccu u	VA number same in writing with the which copy Registrar of Deeds a	e	Up to 837	a Emoyeni One MW Wind Energ cluding associa	y Facility	GNR 983 GNR 984	11	12 14 9	19 15	24	28 30	48 56		see the assifieds.
other dogs, enjoys running, and would	the Any objections to the destroyed. se in issuing of a license in All interested ation bied	persons on to the Bural Development	Advertising	infrastruc	a Emoyeni One	BESS	GNR 985 GNR 983	4	10 19	12 27	14 28	18 23			1001110103.
thrive in a lively household. To adopt,	duote the application number the same in wr duged above, must be lodged the same in wr	copy are d to lodge ting with the Pretoria within two week		Up to 400	kV Powerline, E id Connection a	Glup to	GNR 985	9	19	<i>21</i>	20				~ 0
call 082 925 3133. With the Control Petroleum Products a period of twen	r of with the Controller of Registrar of I within Petroleum Products within Pretoria, Meri (20) a period of twenty (20) 140 Pretorius	eeds at o Building, St. Pretoria DATED at RANDPARI	n 🕺 👌 🔪 🖒	General A	uthorisation / Wa		GNR 985 Section 21	4 21 (a), 21	12 (c) and 21 (i)	14					
currently facing a significant shortage	e date Working days from the date Central, Pret otice, of publication of this notice. (within two (2) st be Such objection must be the date of th	weeks from publication VILLA VIA ARCADIA NO	3		s applicable)		- 201.011 - 1		(-)(-)						
of dog food, impacting our	owing lodged at the following of this notice. physical or postal address: Applicant: MARTHA ALE	TA Christo Mulder Attorney		processes.	Parties wishing	to formally reg	gister as sta	keholders ir	order to offer	their comm	ent on the pr	oposed projects	anage the S&EII are requested t	• I	
expenses. For	of The Controller of Identity Number Petroleum Products 530625 0115 0	r: Inc. 32 15 Dale Lace Avenue		and notified	individually of a	ditional oppo	rtunities to pa	articipate in	the process.				e correspondenc	To ad	dvertise phone
additional support, please contact Stella 41 Schmidtsdrift	treet, 314 Stateway Street, The 538 Nebraska	Street Christo@cmatt.co.za	₽ ₁,		t details of the Building 1, Max				: 031 240 8804	• Fax: 011	361 1381 • E	-mail: ashlea.s	trong@wsp.com	n	0 115 115
at 060 806 7438. Let us remember that dogs provide Telkom Building, Kir POSTAL ADDRESS The Controller	of The Controller of Faerie Glen, 0	PLACING A	Classifieds	purposes of	^r enabling your re	gistration as a	n I&AP and s	toring of you	r details on our	database, il	' you consent	for us to do so. \	ed party (I&AP) fo VSP will use thes	or i	
unwavering love; let us reciprocate with ogual core and begattment core & Energy	ineral Petroleum Products E-mail Address Department of Mineral <u>lauren@fyshe.</u> Resources & Energy Contact Numb	HAS NEVER		with the Pro		al Information	Act 4 of 2013	 You are er 	titled to exercise	e your rights	as a data sub	oject and let us k			ir in the 🔹 🚰 🕒 🔛
equal care and attention.	6093, Private Bag X 3658, Welkom, 9460 U12 991 2288 Reference: Pi		0860 115 115	ii you wish t	o be deregistered	asan I&AP	or ii you no lo	unger want y	our contact det	ans lo de inc	iuaea on our	uatabase.		Clă	sifieds

DA calls for rural safety units after another farm murder

Wayne van der Walt

BETHAL - The DA has written to the provincial police commissioner, Lieutenant General Semakaleng Manamela, yet again, urging the establishment of a rural safety unit after another farm murder had been reported here.

Joseph Jan Shabangu, a 49-year-old farmer, appeared in the Bethal Magistrate's Court this week facing a murder charge. He was arrested for allegedly shooting and killing a 35-year-old man who was suspected of poaching on his farm. The victim and a friend were allegedly hunting on the farm when some shots were fired. The friend escaped unharmed. When the Bethal police arrived at the farm, they found the victim's body. The medical personnel certified the man dead on the scene.

The officers found the farmer in possession of the firearm suspected to have been used in the shooting. They also found three empty cartridges on the scene. The police took the firearm for ballistic tests.

"Rural communities in this province, including farmers as well as farm workers, are at a high risk of being attacked on isolated farms, and the SAPS has failed dismally to protect them as it does not have dedicated rural safety units that can be deployed in farming communities," Trudie Grové-Morgan, the DA is spokesperson for co-operative governance and traditional affairs, said.

According to her, the DA has been asking the national and provincial governments to establish dedicated rural safety units after they noticed that isolated plots and farming areas are becoming easy targets for criminals who want to commit house robberies, which eventually lead to farm murders and farm attacks.

The DA also submitted its own proposed rural safety plan in 2019, but to no avail. "The only positive thing the government has done was to hold a Rural Safety Summit in June 2022. This summit was intended to produce strategies that would ensure greater safety for food-producing farming communities. But to date, little to no progress has been made towards the implementation of the strategy or using the summit findings to improve its effectiveness," Grové-Morgan said.

She further stated that the safety situation in South Africa's rural areas is intolerable and cannot be allowed to continue unencumbered. "A lot of promises have been made in the wake of the recent farm murders. It is now time that they are implemented, and that farmers and farm workers are protected and not left at the mercy of criminals."

The DA also called on the private sector, NGOs and farm watches to pledge their

support to farming communities by banding together and demanding the immediate and effective implementation of a rural safety plan. "The DA will continue the fight to ensure that all South Africans are afforded equal protection and safety by government and SAPS, as determined in our Constitution," Grové-Morgan concluded.



Trudie Grové-Morgan, the DA's spokesperson on co-operative governance and traditional affairs. **Photo | Supplied**





MSUKALIGWA LOCAL MUNICIPALITY INTEGRATED DEVELOPMENT PLAN

NOTICE

IDP REPRESENTATIVE FORUM MEETING

Notice is hereby given that Msukaligwa Municipal Council is on a consultative programme and inviting interested members of the community to attend the IDP Representative Forum meeting where programmes in respect of the IDP for Msukaligwa Municipality will be considered. **The IDP Representative Forum should be attended by the following stakeholders:**

- Members of the Mayoral Committee
- Councillors (including Councillors who are members of the District Council and relevant portfolio Councilors)

IZINQUBO ZOKUGUNYAZWA KWEZEMVELO ISAZISO NGENTUTHUKO EHLONGOZWAYO YE-PHEFUMULA EMOYENI ONE WIND ENERGY FACILITION, EHLANGANISA IZINQUBO EZAHLUKENE ZOKUGUNYAZWA KWENDAWO, ESEDUZE NENDAWO YASE ERMELO, ISIFUNDAZWENI SASEMPUMALANGA

lsaziso sinikezwa ngokwemibandela ye:

- Umthetho-sisekelo 41(2) we-GNR 982 (njengoba ushintshiwe) oshicilelwe ngaphansi kwesigaba 24 no-24D soMthetho Wokuphathwa Kwemvelo Kazwelonke (No. 107 ka-1998) (NEMA) (njengoba ushintshiwe) ukuze kuthunyelwe izicelo ezihlukahlukene zokugunyazwa kwezemvelo (EAs) mayelana nemisebenzi ehlonzwe ngokwe-GNR 983, GNR 984 kanye ne-GNR 985 (njengoba ichitshiyelwe)
- lsigaba sama-39 noma sama-41(4) soMthetho Wamanzi Kazwelonke (36 ka-1998) (NWA), ukuze kuthunyelwe ukuGunyazwa Okujwayelekile noma Isicelo Selayisensi Yokusebenzisa Amanzi (WUL) (njengoba ushintshiwe)

INCAZELO KANYE NENDAWO: I-Phefumula Emoyeni One (Pty) Ltd ihlongoza ukusungula indawo yamandla avuselelekayo eduze kwase-Ermelo nase-Bethal, kanyeneMpumalanga, eyaziwa ngokuthi i-Phefumula Emoyeni One Wind Energy facility (WEF), edinga izicelo ezihlukahlukene zokugunyazwa kwemvelo. Iphrojekthi ehlongozwayo igukethe ama-subprojects alandelayo:

zokugunyazwa kwemvelo. Iphrojekthi ehlongozwayo iqukethe ama-subprojects alandelayo: • Phefumula Emoyeni IWEF eyodwa (efinyelela ku-837MW), etholakala kuMasipala Wendawo yaseMsukaligwa, ongaphansi kukaMasipala wesiFunda i-Gert Sibande, esifundazweni saseMpumalanga.

Phefumula Emoyeni One Electrical Grid Infrastructure (EGI) kufika ku-400kV Grid Connection and Main Transmission Substation (MTS)
 etholakala kuMasipala Wendawo yaseMsukaligwa, ongaphansi kukaMasipala Wesifunda sase-Gert Sibande, esiFundazweni saseMpumalanga.
 I-WEF izophinde ihlanganise ne-Battery Energy Storage System (BESS). I-BESS izosetshenziselwa ukugcina amandla engeziwe akhiqizwa yi-WEF. I-BESS izoba namandla okugcina afinyelela ku-200MW/800MWh. Evumela kuze kufike kumahora angu-6-8 wokulondoloza

Umsekeli	Iphrojekthi	Ubuch- wepheshe	Inqubo	Izingxenye Zepulazi Ezithintekile	
Phefumula Emoyeni One (Pty) Ltd	Kufika ku 837MW WEF, zihlanganisa ingqalasizinda ehlobene ehlanganisa ne-BESS	Umoya kanye ne BESS	S&EIR	 Portion 0 of farm ISRAEL 207 IS Portion 0, 3, 4, 6, 7, 8, 9 of farm BOSMANSKRANS 217 IS Portion 6 of farm VAALBANK 233 IS Portion 1, 2, 7, 8, 9, 11, 12, 14, 15, 16, 17, 21, 22, 23 of farm KUILFONTEIN No. 234 IS Portion 3 of farm BOSMANSHOEK 	 Portion 2, 3, 4, 5, 8 of the Farm MIDDELPLAAT 271 IS Portion 0, 2, 3, 4, 6, 8, 10, 11, 12, 13, 18, 19, 21, 22, 23 of farm KRANSPOORT 248 IS Portion 2, 8, 9 of farm TWEEFONTEIN 249 IS Portion 0 of farm VOORZORG 250 IS
Phefumula Emoyeni One (Pty) Ltd)	Kufika ku 400kV Powerline, EGI kufike ku 400kV Grid Connection kanye ne MTS	Wokudlulisa kanye Nesiteshi Esingaphansi	S&EIR	NO. 235 IS • Portion 2, 4, 5, 7, 10, 11, 13 of WITBANK NO. 236 IS • Portion 0, 2, 4, 5, 7, 8, 9, 10, 11, 12, 13 of farm NOOITGEDACHT 237 IS • Portion 0, 2 of farm ORPENSKRAAL 238 IS • Portion 1, 2 of farm GELUKSDRAAI No. 240 IS • Portion 1 of the Farm EERSTE GELUK 258 IS	 Portion 0, 2, 5, 6, 7, 9, 10, 11 of farm NOOITGEDACHT 251 IS Portion 1, 2 of farm SPION KOP 252 IS Portion 0, 2, 7 of farm DRIEHOEK No. 273 IS Portion 4, 15 of farm UITZICHT 266 IS Portion 0 of farm KRANSPOORT 827 IS Remaining Extent of Portion 7 of the Farm DAVELFONTEIN 267 IS

IZICELO ZEMVELO: Amaphrojekthi ahlongozwayo azoqala imisebenzi eminingana esohlwini equkethwe ku-Environmental Impact Assessment (EIA) Regulations Listing Notice 1 (GNR 983), Listing Notice 2 (GNR 984) kanye ne-Listing Notice 3 (GNR985), njengoba ushintshiwe, ngakhoke, ukugunyazwa kokwenza lesi saziso. imisebenzi esohlwini kufanele ifunwe ngezinqubo ezifanele ze-Scoping kanye ne-Environmental Impact Reporting (S&EIR). izinombolo zomsebenzi ezifakwe ohlwini ezilindelekile ezihambisana namaphrojekthi ahlongozwayo zibonakala kuthebula elingezansi. Uma ufisa ukuthola ikhophi ephelele yale misebenzi esohlwini, sicela uthinte Umsebenzi Wokuhlola Imvelo (EAP), imininingwane enikezwe ngezansi.

- Traditional Leaders / Traditional Healers
- Ward Committees
- Heads of Departments / Senior Officials
- Representatives of Organized Groups
- Resourced Persons
- Interested members of public

The Meeting is scheduled as follows:

Date:	11 April 2024
Venue:	Virtual
Time:	10H00

Mr. M. Kunene Municipal Manager

lgama lephrojekthi	Isaziso Sohlu	Izibangeli ezisebenzayo								
Phefumula Emoyeni One (Pty) Ltd -	GNR 983	11	12	14	19	24	28	30	48	56
Kufika ku-837MW WEF, zihlanaga- nisa inggalasizinda ehlobene	GNR 984	1	ç	9						
ehlanganisa ne BESS	GNR 985	4	10		12	14	18	23		
Phefumula Emoyeni One (Pty) Ltd	GNR 983	12	1	9	27	28				
Kufika ku-400kV Powerline, EGI kufika ku-400kV Grid Connection	GNR 984	9	1	5						
kanye ne-MTS	GNR 985	4	4 12		14					
Ukugunyazwa Okujwayelekile / Ilayisensi Yokusebenzisa Amanzi (njengoba kusebenza)	Isigaba 21	21 21 (a), 21 (c) and 21 (i)								

UKUBHALISA: I-WSP Group Africa (Pty) Ltd (WSP) iqokwe njenge-EAP ezimele nguMsekeli, ukuphatha izinqubo ze-S&EIR. Amaqembu afisa ukubhalisa ngokusemthethweni njengababambe iqhaza ukuze abeke imibono yawo ngamaphrojekthi ahlongozwayo ayacelwa ukuba athumele imininingwane yawo egcwele ku-EAP kule mininingwane enikezwe ngezansi. Ababambiqhaza ababhalisiwe bazothunyelwa zonke izincwadi zesikhathi esizayo futhi baziswe ngabanye ngamathuba engeziwe okubamba iqhaza kulolu hlelo.

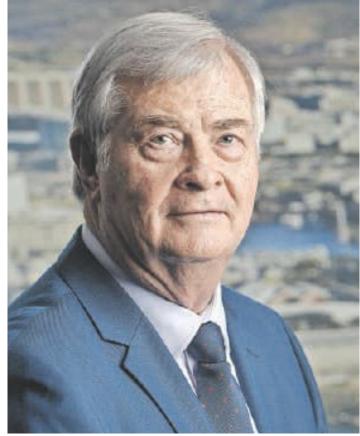
Imininingwane yokuxhumana ye-EAP yile: • Igama: Ashlea Strong • Ucingo: 031 240 8804 • Ifeksi: 011 361 1381 I-imeyili: ashlea.strong@wsp.com • Ikheli: Building 1, Maxwell Office Park, Magwa Crecent

Ukuvikelwa Kolwazi Lomuntu Siqu: I-WSP izocubungula ulwazi oluthile lomuntu siqu olumayelana nawe njengomuntu onentshisekelo noma othintekayo (I&AP) ngezinjongo zokwenza ukubhalisa kwakho njenge-I&AP nokugcina imininingwane yakho kusizindalwazi sethu, uma uvuma ukuba senze kanjalo. I-WSP izosebenzisa le mininingwane ukuze ixhumane nawe mayelana namanye amaphrojekthi abalulekile esikhathini esizayo. I-WSP izohlala icubungula ulwazi lwakho lomuntu siqu ngokuhambisana noMthetho Wokuvikela Ulwazi Lomuntu Siqu 4 ka-2013. Unelungelo lokusebenzisa amalungelo akho njengesihloko sedatha futhi usazise uma ufisa ukukhishwa ukubhaliswa njenge-I & AP noma uma cha. usefuna imininingwane yakho yokuxhumana ifakwe kusizindalwazi sethu.

47535808NH

ADVERTORIAL

VF Plus-leier besoek Ermelo



Dr. Pieter Groenewald van die VF Plus. Foto | Verskaf/Wikimedia Commons

Die leier van die VF Plus, dr. Pieter Groenewald, sal op 13 April die dorp vir 'n toespreekgeleentheid besoek. Die plaaslike gemeenskap word uitgenooi om die geleentheid om 10:00 by die Ermelo Inn by

te woon. Groenewald se toespraak sal verskeie kritiese aspekte van die huidige politieke landskap van Suid-Afrika aanspreek. Daarbenewens sal hy die positiewe rol van die VF Plus in hierdie konteks belig, sowel as die noodsaaklikheid en moontlikheid van koalisievorming ná die nasionale verkiesing.

Hierdie geleentheid bied 'n kans vir individue om hul vrae direk aan Groenewald te rig. Die nasionale verkiesing vind op 29 Mei plaas, wanneer die kiesers hulle stemme sal laat hoor. Deur hierdie geleentheid by te woon, kan inwoners 'n duideliker beeld kry van die VF Plus se standpunte en planne vir die toekoms van die land. Diegene wat die toespreekgeleentheid graag wil bywoon, kan 'n WhatsApp-boodskap aan Shobie Arnoldi, die plaaslike raadslid van die VF Plus, by 082 801 4114 stuur.

"Die gemeenskap word aangemoedig om van hierdie geleentheid gebruik te maak om 'n beter begrip van die politieke landskap te verkry en om hul deelname aan die demokratiese proses te versterk," het Arnoldi gesê.

Hierdie promosieartikel is betaal deur die betrokke politieke party en verteenwoordig die siening van die kliënt, en nie dié van die publikasie waarin dit verskyn nie.



The vandalised fire hydrant at the intersection of Generaal Botha and Theron streets. Photo | Supplied

René Joubert

ERMELO - After the vandalism of a fire hydrant in town, the municipality warned residents of the devastating implications this can have.

Chantal Boonstra, an administrator on a community WhatsApp group, reported to the municipality on March 28 that a fire hydrant at the intersection of Generaal Botha and Theron streets was damaged.

After several hours had passed, she posted another photo of the fire hydrant, now completely destroyed.

The fire hydrant was later repaired.

Higvelder sent media enquiries to Mandla Zwane, spokesperson of the municipality, regarding this particular hydrant, and awaits his response.



location nearest to you 017 811 2631

PHYSICAL ADDRESS:

P O BOX 48, Ermelo 2350

Postal Address:

Cnr Kerk and Taute Street, Ermelo, 2350

47535806NM

OMGEWINGS MAGTIGINGS PROSESSE

KENNISGEWING VAN DIE VOORGESTELDE ONTWIKKELING VAN DIE PHEFUMULA EMOYENI ONE WINDENERGIE FASILITEIT, WAT BESTAAN UIT VERSKEIE OMGEWINGSMAGTIGINGSPROSESSE, NABY ERMELO, MPUMALANGA PROVINSIE

Kennis word gegee in terme van:

• Regulasie 41(2) van GNR 982 (soos gewysig) gepubliseer ingevolge artikel 24 en 24D van die Wet op Nasionale Omgewingsbestuur (No. 107 van 1998) (NEMA) (soos gewysig) vir die indiening van verskeie aansoeke om omgewingsmagtigings (EA's) ten opsigte van aktiwiteite geïdentifiseer ingevolge GNR 983, GNR 984 en GNR 985 (soos gewysig) • Artikel 39 of 41(4) van die Nasionale Waterwet (36 van 1998) (NWA), vir die indiening van 'n Algemene Magtiging vir Watergebruik of Watergebruiklisensie (WUL) Aansoek (soos van toepassing)

BESKRYWING EN LIGGING: Phefumula Emoyeni One (Edms) Bpk. stel voor om 'n hernubare-energie-fasiliteit naby Ermelo en Bethal, Mpumalanga Provinsie, bekend as die Phefumula Emoyeni One Windenergie Fasiliteit (WEF) te vestig, wat verskeie aansoeke vir omgewingsmagtiging vereis. Die voorgestelde projek bestaan uit die volgende subprojekte:

• Phefumula Emoyeni One WEF (tot 837MW), geleë in die Msukaligwa Plaaslike Munisipaliteit, wat onder die Gert Sibande Distriksmunisipaliteit val, in die Mpumalanga Provinsie

Phefumula Emoyeni One Electrical Grid Infrastructure (EGI) tot 400kV Grid Connection and Main Transmission Substasie (MTS) geleë in die Msukaligwa Plaaslike Munisipaliteit, wat onder die Gert Sibande Distriksmunisipaliteit val, in die Mpumalanga Provinsie.

Die WEF sal ook 'n Battery Energie Stoor Sisteem (BESS) insluit. Die BESS sal gebruik word om oortollige energie wat deur die WEF gegenereer word, te berg. Die BESS sal 'n bergingskapasiteit van tot 200MW/800MWh hê. Dit sal 6-8 uur se berging toelaat.

Voorstander	Projek	Tegnologie	Proses	Geaffekteerde plaasgedeeltes	
Phefumula Emoyeni One (Edms) Bpk	Tot 837MW WEF, insluitend geassosieerde infrastruktuur insluitend BESS	Wind en BESS	S&OIV	 Gedeelte 0 van Plaas ISRAEL 207 IS Gedeelte 0, 3, 4, 6, 7, 8, 9 van Plaas BOSMANSKRANS 217 IS Gedeelte 6 van Plaas VAALBANK 233 IS Gedeelte 1, 2, 7, 8, 9, 11, 12, 14, 15, 16, 17, 21, 22, 23 van Plaas KUILFONTEIN Nr 234 IS 	 Gedeelte 0, 2, 3, 4, 6, 8, 10, 11, 12, 13, 18, 19, 21, 22, 23 van Plaas KRANSPOORT 248 IS Gedeelte 2, 8, 9 van Plaas TWEEFONTEIN 249 IS Gedeelte 0 van plaas VOORZORG 250 IS Gedeelte 0, 2, 5, 6, 7, 9, 10, 11 van
Phefumula Emoyeni One (Edms) Bpk	Tot 400kV Powerline, EGI tot 400kV Netverbinding en MTS	Transmissie- lyn en substasie	S&OIV	 Gedeelte 3 van Plaas BOSMANSHOEK NO. 235 IS Gedeelte 2, 4, 5, 7, 10, 11, 13 van WITBANK NO. 236 IS Gedeelte 0, 2, 4, 5, 7, 8, 9, 10, 11, 12, 13 van Plaas NOOITGEDACHT 237 IS Gedeelte 0, 2 van Plaas ORPENSKRAAL 238 IS Gedeelte 1, 2 van Plaas GELUKSDRAAI No. 240 IS Gedeelte 1 van die Plaas EERSTE GELUK 258 IS Gedeelte 2, 3, 4, 5, 8 van die Plaas MIDDELPLAAT 271 IS 	Plaas NOOITGEDACHT 251 IS • Gedeelte 1, 2 van Plaas SPION KOP 252 IS • Gedeelte 0, 2, 7 van Plaas DRIEHOEK No. 273 IS

OMGEWINGSTOEPASSINGS: Die voorgestelde projekte sal lei tot 'n verskeidenheid van gelyste aktiwiteite, vervat in die Omgewingsimpakbepaling (OIE) Regulasies Lyskennisgewing 1 (GNR 983), Noteringskennisgewing 2 (GNR 984) en Noteringskennisgewing 3 (GNR985), soos gewysig, magtiging om die gelyste aktiwiteite te onderneem, moet verkry word deur middel van onderskeie Bestekopname en Omgewingsimpakverslagdoening verwagte gelyste weerspieël. Indien u 'n volledige kopie van hierdie aktiwiteite op die lys wil bekom, kontak asseblief die Omgewingsevalueringspraktisyn (WHP), besonderhede hieronder verskaf.



MSUKALIGWA

INTERNAL ADVERTISEMENT

Applications are hereby invited from suitably qualified and competent people for appointment to the under mentioned position.

Name of Department	TECHNICAL SERVICES
JOB POST NAME	Data Capturer -
DURATION	Permanent
TASK GRADE	10
SALARY	R270 896.93 – R351 623.12
REFERENCE NUMBER	TECH/1/4/24
LOCATION	Civic Centre, Ermelo
CLOSING DATE	15 April 2024
QUALIFICATION	• Grade 12 plus NQF 6 Public Administration/ Project Diploma and Advance Computer Literacy.
EXPERIENCE	• 2 - 5 years relevant experience
KNOWLEDGE	 Provides routine clerical support and follows standard procedures; and Operates under direct supervision
COMPETENCIES	• Written Communication, Oral Communication, Attention to detail, Ethics and Professionalism, Organisational Awareness and Planning and Organising
Reporting to the Manager: Electricity, the the following functions:-	successful candidate will be responsible for

Provides support to the Project Management Unit in respect of specific administrative Checking the accuracy of details recorded on transactional documentation and

updating work in progress information/ data on specific applications/ systems of the department.

Receiving data documentation and applying specific procedures and system tools to import data from various applications and programmes

Converting data/information using application tools and procedures, applying instructions to change and format datasets.

Assessing relevant fields and capturing data, applying processing rules and procedures. Checking and validating entries, referring to information sources to resolve anomalies/ discrepancies and/ or manipulating data characters to achieve consistency. Attending to and making available information to support reports and queries.

PLEASE NOTE

DUE TO LARGE NUMBER OF APPLICATIONS WE ENVISAGE TO RECEIVE, APPLICATIONS WILL NOT BE ACKNOWLEDGED. SHOULD YOU NOT BE CONTACTED WITHIN THREE MONTHS FROM THE CLOSING DATE, CONSIDER YOUR APPLICATION UNSUCCESSFUL. THE MUNICIPALITY RESERVES THE RIGHT TO APPOINT OR NOT TO APPOINT ANY PERSON

Application forms and full detailed information about the advertised positions are available on the Msukaligwa Local Municipality website (www.msukaligwa.gov.za) and Facebook page / HR office

Application form, and a detailed Curriculum Vitae together with certified copies of ID, Driver's License, qualifications and academic record must be posted / couriered to Msukaligwa Local Municipality, P O Box 48, Ermelo 2350 or hand delivered to the Corporate Services (HR Section), Cnr Kerk and Taute Street, Ermelo, for the attention of Director Corporate Services, for enquiries contact Manager Human Resources Ms. L.P. Mnisi at 017 801 3584 during office hours.

MUNICIPAL MANAGER: MR M KUNENE **CLOSING DATE 15 APRIL 2024**

WEBSITE: WWW.MSUKALIGWA.GOV.ZA | CONTACT CENTRE: 080 001 4903

Projek Naam	Noterings kennisgewing	Toepaslil	Toepaslike Gelyste Aktiwiteite										
Phefumula Emoyeni One (Edms) Bpk	GNR 983	11	12	14	19	24	28	30	48	56			
- Tot 837MW windenergie-fasiliteit (WEF), insluitend geassosieerde	GNR 984	1	ç)	15								
infrastruktuur insluitend BESS	GNR 985	4	10		12	14	18	23					
Phefumula Emoyeni One (Edms) Bpk	GNR 983	12	1	9	27	28							
Tot 400kV kraglyn, EGI tot 400kV netwerkverbinding en MTS	GNR 984	9	1	5									
	GNR 985	4	1	2	14								
Algemene magtiging / watergebruik- lisensie (soos van toepassing)	Artikel 21	21 (a), 21 (c) en 21 (i)											

REGISTRASIE: WSP Group Africa (Pty) Ltd (WSP) is deur die Proponent aangestel as die onafhanklike WHP om die S&OIV-prosesse te bestuur. Partye wat formeel as belanghebbendes wil registreer om hul kommentaar oor die voorgestelde projekte te lewer, word versoek om hul volledige kontakbesonderhede aan die WHP te stuur by die besonderhede hieronder verskaf. Toekomstige korrespondensie sal aan alle geregistreerde belanghebbendes gestuur word en geregistreerde belanghebbendes sal individueel in kennis gestel word van bykomende geleenthede om aan die proses deel te neem.

Die kontakbesonderhede van die WHP is: • Naam: Ashlea Strong • Tel: 031 240 8804 • Faks: 011 361 1381 E-pos: ashlea.strong@wsp.com • Adres: Building 1, Maxwell Office Park, Magwa Crescent

Beskerming van persoonlike inligting: WSP sal sekere persoonlike inligting oor jou as 'n belanghebbende en geaffekteerde party (B&GP) verwerk vir doeleindes om jou registrasie as 'n B&GP moontlik te maak en om jou besonderhede op ons databasis te stoor, indien jy daartoe instem. WSP sal hierdie besonderhede gebruik om jou in die toekoms oor ander relevante projekte te kontak. WSP sal altyd jou persoonlike inligting verwerk in ooreenstemming met die Wet op die Beskerming van Persoonlike Inligting 4 van 2013. Jy is geregtig om jou regte as 'n datasubjek uit te oefen en ons te laat weet of jy as 'n B & GP gederegistreer wil word of as jy nie langer wil hê dat u kontakbesonderhede op ons databasis ingesluit moet word.

Appendix B.2

SITE NOTICE

****])

110

PROJECT ANNOUNCEMENT FOR THE RE-SUBMISSION OF THE ENVIRONMENTAL APPLICATION AND AVAILBAILITY OF THE DRAFT ENVIRONMENTAL IMPACT ASSESSMENT REPORT FOR THE ESTABLISHMENT OF THE PROPOSED DEVELOPMENT OF THE PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY NEAR ERMELO, MPUMALANGA PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 326, as amended (07 April 2017) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of applications for Environmental Authorisations (EA) in respect of activities identified in terms of GNR 327 as Amended (7 April 2017), and Regulation 21(2) of GNR 326, as amended (07 April 2017) for the resubmission of an application for EA

DESCRIPTION AND LOCATION

Phefumula Emoyeni One (Pty) Ltd proposes to establish a renewable energy facility near Ermelo and Bethal, Mpumalanga, known as the Phefumula Emoyeni One Wind Energy facility (WEF) (550MW), which requires various applications for environmental authorisation. The proposed project is located in the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province. The WEF will also include a Battery Energy Storage System (BESS). The BESS will be used to store excess energy generated by the WEF. The BESS will have a storage capacity of up to 200MW/800MWh. Allowing for up to 6-8 hours of storage.

An application for Environmental Authorisation (EA) in terms of the National Environmental Management Act, Act 107 of 1998 (NEMA) and associated Environmental Impact Assessment (EIA) Regulations, 2014, as amended, was submitted on 15 April 2024 to the Department of Forestry, Fisheries and Environment (DFFE) (Reference: 14/12/16/3/3/2/2545). During the course of the public participation process, undertaken for the Draft Environmental Impact Assessment (EIA) Report, various concerns and objections were raised by various registered Interested and Affected Parties (I&APs) with regards to the sensitivity of the biodiversity in the area, particularly the high avifaunal sensitivity. These comments included the request for additional studies. In light of the comments noted above, a decision was made to allow the previous application to lapse such that additional investigations could be undertaken.

WSP Group Africa (Pty) Ltd (WSP) is applying for the re-submission of application for EA for the proposed project in terms of Regulation 21(2) of GNR 326. The Approval of the Scoping Report was received on 17 July 2024 and is still valid.

All registered Interested and Affected Parties (I&APs) were informed of WSP's intent to re-submit the application for EA for the proposed project in terms of Regulation 21(2) of GNR 326 via email on 29 October 2024.

ENVIRONMENTAL APPLICATIONS

The following listed activities are triggered, subject to confirmation from the DFFE:

- NEMA EIA Regulations: GNR 983 (as amended): Activity 11, 12, 14, 19, 24, 28, 30, 48 and 56;
- NEMA EIA Regulations: GNR 984 (as amended): Activity 1, 9 and 15;
- NEMA EIA Regulations: GNR 985 (as amended): Activity 4, 10, 12, 14, 18, and 23.

REGISTRATION

WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent EAP by the Proponent, to manage the S&EIR processes. Parties wishing to formally register as interested and affected parties (I&APs) in order to receive more information and/ or raise their comment(s) on the proposed project, are requested to forward their full contact details to the EAP and disclose their direct business, financial, personal or other interest in the project. Any comments on the proposed project should be submitted to the EAP via the details provided below. Registered I&APs will be forwarded all future project related correspondence and notified individually of additional opportunities to participate in the process.

DRAFT EIA REPORT REVIEW PERIOD

The Draft EIA Report has been made available from WSP on request and/or at the venues below for review and comment for 30 days from 11 April 2025 to 16 May 2025.

Area	Venue	Street Address
Ermelo	Ermelo Public Library;	Wedgewood Avenue, 2351 Ermelo
	Thusiville Public Library	346 or Tambo St, Wesselton Ext 2, Ermelo, 2351
Hendrina	Hendrina Public Library	44 Kerk St, Hendrina, 1095
Bethal	Bethal Public Library	Danie Nortje Street, Bethal, 2310
WSP Web site	https://www.wsp.com/en-ZA/services/public-documents	
Datafree Web site	https://wsp-engage.com/	

WSP contact details are: Name: WSP Public Participation Office Tel: +27 11 254 4800 E-mail: pp@wsp.com

Protection of Personal Information: WSP will be processing certain personal information about you as an interested and affected party (I&AP) for purposes of enabling your registration as an I&AP and storing of your details on our database, if you consent for us to do so. WSP will use these details to contact you about other relevant projects in the future. WSP will always process your personal information in accordance with the Protection of Personal Information Act 4 of 2013. You are entitled to exercise your rights as a data subject and let us know if you wish to be deregistered as an I & AP or if you no longer want your contact details to be included on our database.

QR Code



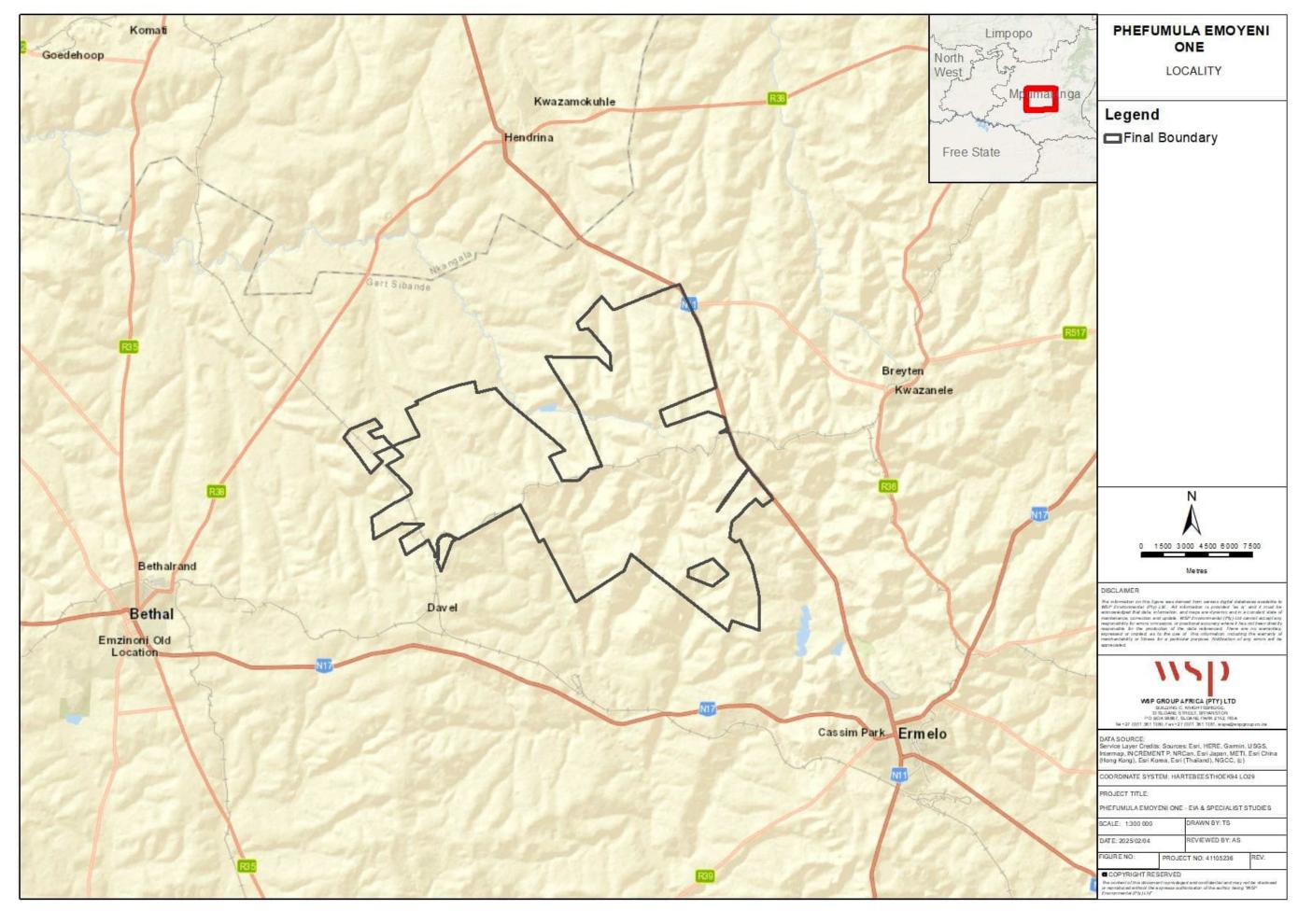


Figure 1: Proposed Phefumula Emoyeni One WEF Locality

AANKONDIGING VAN PROJEK VIR DIE HERINDIENING VAN DIE OMGEWINGSAANSOEK EN BESKIKBAARHEID VAN DIE KONSEPVERSLAG VAN DIE OMGEWINGSIMPAK-EVALUERING VIR DIE VESTIGING VAN DIE VOORGESTELDE ONTWIKKELING VAN DIE PHEFUMULA EMOYENI ONE- WINDENERGIEFASILITEIT NABY ERMELO, MPUMALANGA PROVINCE

Hiermee word kennins gegee kragtens regulasie 41(2) van GNR 326, soos gewysig (7 April 2017) gepubliseer volgens artikel 24 en 24D van die Nasionale Wet op Omgewingsbestuur (Wet 107 van 1998) (NEMA) vir die indiening van aansoeke om Omgewingsgoedkeuring (EA) vir aktiwiteite wat geïdentifiseer is kragtens GNR 327, soos gewysig (7 April 2017) en regulasie 21(2) van GNR 326, soos gewysig (7 April 2017) vir die herindiening van 'n aansoek vir EA

BESKRYWING EN LIGGING

Phefumula Emoyeni One (Pty) Ltd is 'n fasiliteit vir hernubare energie naby Ermelo en Bethal in Mpumalanga, bekend as die Phefumula Emoyeni One-windenergiefasiliteit (WEF) (550 MW). Dit verg verskeie aansoeke vir omgewingsgoedkeuring. Die voorgestelde projek is geleë in die Msukaligwa plaaslike munisipaliteit wat onder die Gert Sibande-distrikmunisipaliteit in Mpumalanga val. Die WEF sal ook 'n battery-energiebergingstelsel (BESS) insluit. Die BESS sal gebruik word om energie wat opgewek word deur die WEF, te berg. Die BESS sal 'n bergingskapasiteit van tot 200 MW/800 MWh hê en voorsiening maak vir ongeveer 6 tot 8 uur van berging.

'n Aansoek om omgewingsgoedkeuring (EA) kragtens die Nasionale Wet op Omgewingsbestuur, Wet 107 van 1998 (NEMA) en verwante regulasies, 2014, soos gewysig, vir evaluering van die invloed op die omgewing (EIA) is op 15 April 2024 by die Departement van Bosbou, Visserye en die Omgewing (DFFE) (verwysing: 14/12/16/3/3/2/25) ingedien. Tydens die verloop van die openbare deelnemingsproses wat onderneem is vir die konsepverslag oor die evaluering van die invloed op die omgewing ((EIA) is verskeie besware en kommer wat verband hou met die sensitiwiteit van die biodiversiteit in die omgewing genoem deur verskillende belanghebbende partye, en partye wat geraak word (I&APs). Die kommentaar het 'n versoek vir addisionele navorsing ingesluit. Op grond van die kommentaar wat hierbo genoem word, is besluit om die vorige aansoek te laat verval om voorsiening te maak vir verdere ondersoeke.

WSP Group Africa (Pty) Ltd (WSP) doen aansoek om die herindiening van die aansoek om EA vir die voorgestelde projek kragtens regulasie 21(2) van GNR 326. Die goedkeuring van die omvangsverslag is ontvang op 17 Julie 2024 en is steeds geldig.

Alle geregistreerde belanghebbende partye en partye wat geraak word (I&APs) is per e-pos op 29 Oktober 2024 ingelig oor WSP se plan om die aansoek vir EA weer in te dien vir die doel van die voorgestelde projek kragtens regulasie 21(2) van GNR 326.

OMGEWINGSAANSOEKE

Die volgende aktiwiteite in die lys word geaktiveer, onderhewig aan bevestiging van DFFE:

- NEMA EIA Regulasies: GNR 983 (soos gewysig): Aktiwiteit 11, 12, 14, 19, 24, 28, 30, 48 and 56;
- NEMA EIA Regulasies: GNR 984 (soos gewysig): Aktiwiteit 1, 9 and 15;
- NEMA EIA Regulasies: GNR 985 (soos gewysig): Aktiwiteit 4, 10, 12, 14, 18, and 23.

REGISTRASIE

WSP Group Africa (Pty) Ltd (WSP) is deur die aansoeker aangestel as die onafhanklike omgewings- evalueringspraktisyn (EAP) om die S&EIR-prosesse te bestuur. Partye wat formeel wil registreer as belanghebbende partye en partye wat geraak word om meer inligting te bekom en/of kommentaar te lewer oor die voorgestelde projek, word versoek om volledige skakelbesonderhede (telefoonnommers en adresse) aan die EAP te stuur en bloot te lê wat hulle direkte en/of indirekte besigheids-, finansiële, persoonlike of ander belange in die projek is. Enige kommentaar oor die voorgestelde projek kan by die EAP ingedien word by die adresse wat hieronder aangedui word. Partye wat registreer as belanghebbendes of partye wat geraak word sal in die toekoms alle projekverwante korrespondensie ontvang en individueel ingelig word van enige addisionele geleenthede om deel te neem aan die proses.

INSAE-TYDPERK VIR DIE KONSEPWYSIGINGSVERSLAG

Die konsepverslag vir die EIA sal vir 30 dae, van 11 April 2025 tot 16 May 2025 deur WSP op versoek en/of by die persele wat hieronder genoem beskikbaar gestel word vir insae en kommentaar

Gebied	Plek	Straatadres
Ermelo	Ermelo Public Library;	Wedgewood Avenue, 2351 Ermelo
	Thusiville Public Library	346 or Tambo St, Wesselton Ext 2, Ermelo, 2351
Hendrina	Hendrina Public Library	44 Kerk St, Hendrina, 1095
Bethal	Bethal Public Library	Danie Nortje Street, Bethal, 2310
WSP se webblad	https://www.wsp.com/en-ZA/services/public-documents	
Datafree webblad	https://wsp-engage.com/	

WSP contact details are: Naam: WSP kantoor vir openbare deelname Tel: +27 11 254 4800 E-pos: pp@wsp.com

Beskerming van persoonlike inligting: WSP gaan sekere van u persoonlike inligting as belanghebbende en party wat geraak word (I&AP) verwerk vir die doel van registrasie as I&AP en sodat u besonderhede in ons databasis opgeneem kan word. Indien u instem dat dit gedoen mag word sal WSP gebruik maak van die besonderhede om in die toekoms met u te skakel oor ander relevante projekte. WSP verwerk in alle gevalle u persoonlike inligting volgens die Wet op die Beskerming van Persoonlike Inligting, Wet 4 van 2013. U is geregtig daarop om u regte oor u data uit te oefen en u kan ons laat weet indien u registrasie as I&AP gekanselleer en onttrek moet word en u nie meer u inligting in ons databasis wil hê nie..

•	
	QR Code



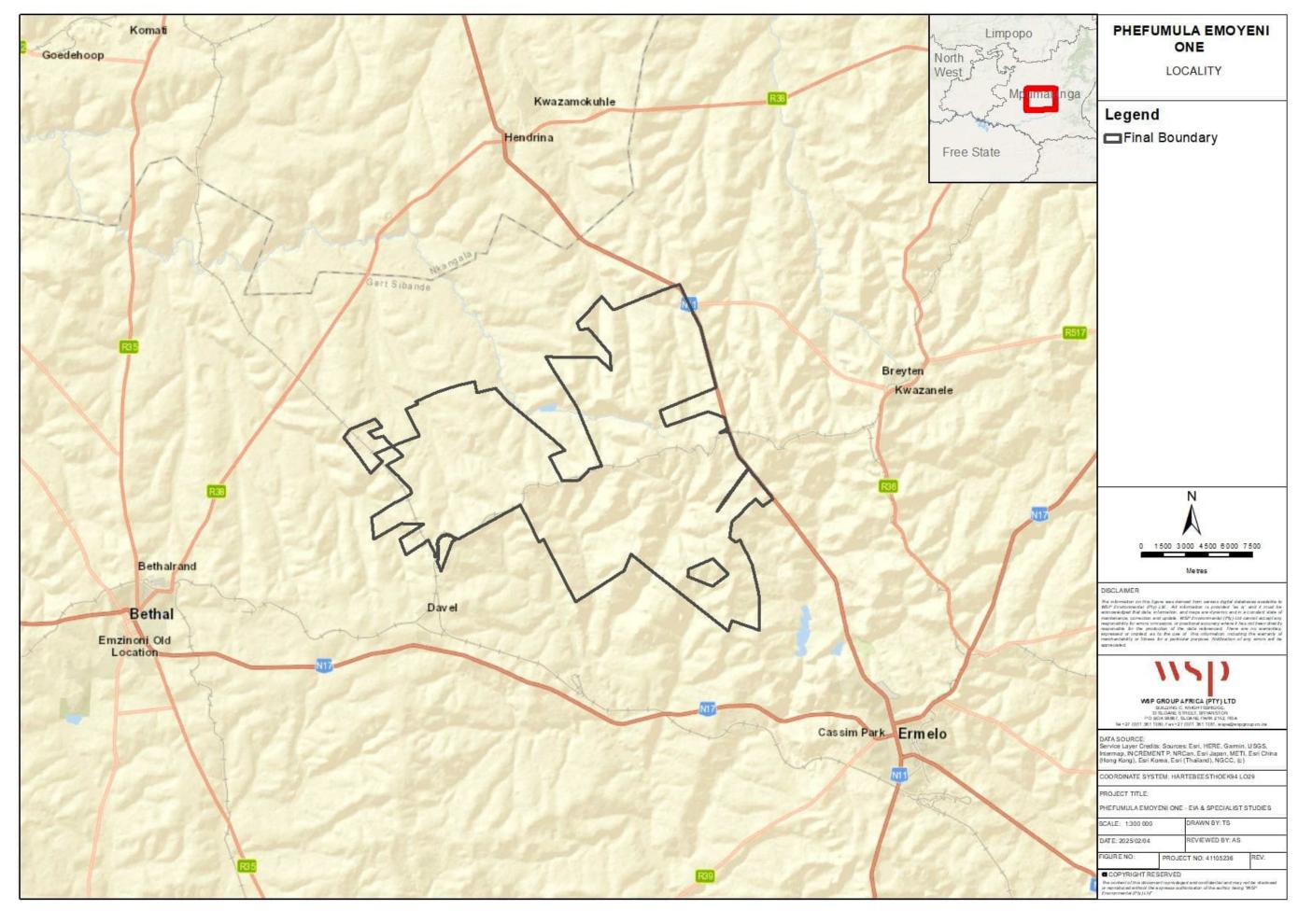


Figure 1: Proposed Phefumula Emoyeni One WEF Locality

ISIMEMEZELO NGESICELO ESISHA NGOMTHELELA KWEZEMVELO KANYE NOKUTHOLAKALA KOMBIKO WOMTHELELA KWEZEMVELO OMAYELANA NOKUQALWA KOMSEBENZI OHLONGOZWAYO WESIKHUNGO SOKUPHEHLA UGESI NGOMOYA IPHEFUMULA EMOYENI ONE WIND ENERGY EDUZE KWASE ERMELO. ESIFUNDAZWENI SASEMPUMALANGA

Lesi yisaziso esinikwa ngokulandela uMthethonqubo 41(2) wesaziso sikahulumeni kafushane iGNR ka 236 njengoba uchibiyelwe (07 KuMbasa 2017) oshicelelwe ngaphansi kwesigaba 24 kanye no 24D woMthetho Wokulawulwa Kwezemvelo (uMthetho 107 ka 1998) (NEMA) wokufaka Isicelo Sokuthola Imvume Yezemvelo (EA) mayelana nomsebenzi obalulwe ngaphansi kweGNR 327 ngokuchibiyelwa (7 KuMbasa 2017) noMthethongubo 21(2) we GNR 326 njengoba uchibiyelwe (07 KuMbasa 2017) wokufakwa kabusha kwesicelo somthelela kwezemvelo.

INCAZELO NENDAWO YOMSEBENZI

Inkampani i Phefumula Emoyeni One (Pty) Ltd ihlongoza ukugala isikhungo sokuphehla ugesi wemvelo endaweni eseduze kwase Ermelo naseBethal eMpumalanga, esaziwa nge Phefumula Emoyeni One Wind Energy (WEF) (550MW). Lesikhungo sidinga izicelo ezahlukene ngezemvelo. Lomsebenzi ohlongozwayo ungaphansi kukaMasipala Wendawo uMsukaligwa ngaphansi kukaMasipala Wesifunda iGert Sibande kuSifundazwe saseMpumalanga. Lesikhungo Esiphehla Ugesi Ngomoya (WEF) sizofaka nendawo yokugcina ugesi kumamabhetri (BESS). IBESS izosetshenziswa ukugcina ugesi ongasebenzanga okhiqizwa yilesikhungo. IBESS izoba nesilinganiso sikagesi esingamamegawathi angu 200 kuya kumamegawathi angu 800 (200MW-800MWh Lendawo izogcina ugesi isikhathi esingamahora ayisithupha kuya kwayisishiyagalombili.

Isicelo Semvume Yezemvelo (EA) ngaphansi koMthetho Wokulawulwa Kwezemvelo, uMthetho 107 ka 1998 (NEMA) kanye neMithethonqubo Yokuthinteka Kwezemvelo (EIA) ka 2014 ngokuchibeyelwa, safakwa ngomhlaka 1 ku Ndasa 2014 kuMnyango Wezamahlathi, Ukudoba Nezemvelo (DFFE) Inkomba: 14/12/16/3/3/2/25. Ngesikhathi kucelwa imibono emphakathini ethintekayo, okwenziwa ukuhlanganisa Umbiko Ngomthelela Kwezemvelo (EIA), kwavela ukukhathazeka kanye nokuphikisa okwavezwa yimiphakathi ethintekayo (I&AP). Le mibono eyavela emphakathini yabandakanya ukuthi kwenziwe isicelo solunye uphenyo. Lokuphawula kwabandakanya isicelo sokuba kwenziwe olunye uphenyo. Ngenxa yokuphawula okubalwe ngenhla kuthathwe isingumo sokuthi isicelo esesenziwa siyekwe siphelelwe isikhathi ukuze kwenziwe ucwaningo olusha.

Inkampani IWSP Group Africa (Pty) Ltd ifaka isicelo kabusha Somthelela Kwezemvelo (EA) mayelana nesikhungo esihlongozwayo ngaphansi koMthethongubo 21(2) weGNR 326. Imvume Yokuhlola Ngomthelela Kwezemvelo yatholakala ngomhlaka 17 kuNtulikazi 2024. Lemvume isesemthethweni.

Bonke abantu abathintekayo nabanentshisekelo (I&AP) bazisiwe ngenhloso ye WSP yokufaka isicelo kabusha ngokulandela uMthethongubo 21(2) weQNR 326 kusetshenziswa I imeyili ngomhlaka 29 kuMfumfu 2024.

IZICELO NGOKWEZEMVELO

Lemisebenzi ebalwe ngezansi iyathinteka, emva kwesiqinisekiso esivela kuMnyango I DFFE:

- NEMA EIA Imithethonqubo: GNR 983 (ochibiyelwe): Activity 11, 12, 14, 19, 24, 28, 30, 48 and 56;
- NEMA EIA Imithethonqubo: GNR 984 (ochibiyelwe): Activity 1, 9 and 15;
- NEMA EIA Imithethonqubo: GNR 985 (ochibiyelwe): Activity 4, 10, 12, 14, 18, and 23.

UKUBHALISWA

Inkampani WSP Group Africa (Pty) Ltd (WSP) iqokwe nguMsekeli njengoMhloli Womthelela Kwezemvelo Ozimele (EAP) ukuphatha umsebenzi wokuhlola umthelela kwezemvelo (S&EIR). Amagembu afisa ukubhalisa ngokusemthethweni njengabathintekayo ukuze baveze izimvo zabo ngaloMsebenzi Ohlongozwayo bayacelwa ukuba bathumele imininingwane yabo egcwele kuEAP basebenzise imininingwane engezansi. Abathinthekayo ababhalisiwe bayothunyelwa zonke izaziso ngokuzayo, futhi bayokwaziswa ngamunye uma kunamathuba ayovela okuba yingxenye yokuhlola ngomthelela kwezemvelo.

UKUTHOLAKALA KOMBIKO WOMTHELELA KWEZEMVELO NESIKHATHI

Umbiko Ngomthelela Kwezemvelo uyotholakala ngokucelwa kwaWSP futhi uyatholakala ezindaweni ezibhalwe ngezansi izinsuku ezingu 30 ukuze abantu bawufunde futhi baphawule ngawo ukusuka ngomhlaka 11 kuMbasa 2025 kuya ku 16 kuNhlaba 2025.

Indawo	Umbiko uthokakala lapha	Ikheli lomgwaq	QR Code
Ermelo	Ermelo Public Library;	Wedgewood Avenue, 2351 Ermelo	
	Thusiville Public Library	346 or Tambo St, Wesselton Ext 2, Ermelo, 2351	
Hendrina	Hendrina Public Library	44 Kerk St, Hendrina, 1095	
Bethal	Bethal Public Library	Danie Nortje Street, Bethal, 2310	
WSP Web site	https://www.wsp.com/en-ZA/services/public-documents		
Datafree Web site	https://wsp-engage.com/		

Imininingwane yokuxhumana ye-WSP yile:

Igama: WSP Public Participation Office

Ucingo: +27 11 254 4800

i- Imeyili: pp@wsp.com

Ukuvikeleka Kwemininingwane Ngabantu: IWSP iyophatha iminingwane ngani njengabantu abathintekayo nabanentshisekelo njengesizathu sokubhaliswa kwenu njengabathintekayo nokuthi siyogcina imininingwane yenu emabhukwini ethu lokhu sikwenza ngemvume yenu. IWSP iyosebenzisa lemininingwane ukunithinta mayelana neminye imisebenzi efanayo ehlongozwayo esikhathini esizayo. IWSP iyogikelela ukuthi isebenzisa imininingwane yenu ngokulandela uMthetho Wokuvikelwa Kwemininingane Ngabantu, uMthetho 4 ka 2013. Ninelungelo lokusebenzisa amalungelo enu njengabantu abangabanini bemininingwane futhi ningasazisa uma nithanda ukuthi imininingwane yenu siyicishe kubantu abathintekayo nabanentshisekelo futhi ningasathandi ukuthi imininingwane yenu sibe nayo emabhukwini ethu.



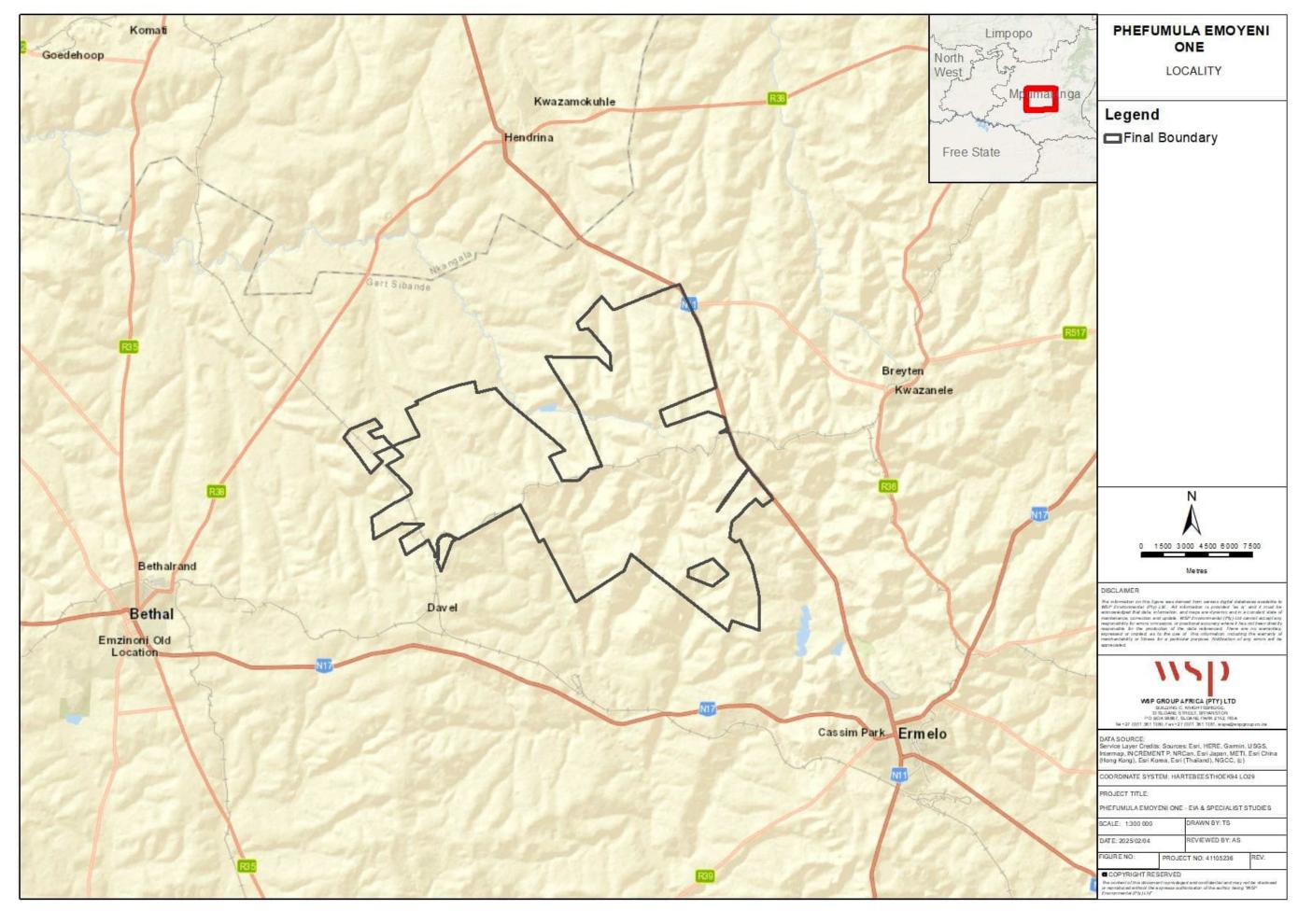


Figure 1: Proposed Phefumula Emoyeni One WEF Locality

ENVIRONMENTAL AUTHORISATION PROCESSES

NOTICE OF THE PROPOSED DEVELOPMENT OF THE PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY, COMPRISING VARIOUS ENVIRONMENTAL **AUTHORISATION PROCESSES, NEAR ERMELO, MPUMALANGA PROVINCE**

Notice is given in terms of:

- Regulation 41(2) of GNR 982 (as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) (as amended) for submission of various applications for environmental authorisations (EAs) in respect of activities identified in terms of GNR 983, GNR 984 and GNR 985 (as amended)
- Section 39 or 41(4) of the National Water Act (36 of 1998) (NWA), for the submission of a General Authorisation or Water Use Licence (WUL) Application (as applicable)

DESCRIPTION AND LOCATION

Phefumula Emoyeni One (Pty) Ltd proposes to establish a renewable energy facility near Ermelo and Bethal, Mpumalanga, known as the Phefumula Emoyeni One Wind Energy facility (WEF), which requires various applications for environmental authorisation. The proposed project consists of the following subprojects:

Phefumula Emoyeni One WEF (up to 837MW), located in the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province

Phefumula Emoyeni One Electrical Grid Infrastructure (EGI) up to 400kV Grid Connection (LILO) and Main Transmission Substation (MTS) located in the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province. The WEF will also include a Battery Energy Storage System (BESS). The BESS will be used to store excess energy generated by the wind facility. The BESS will have a storage capacity of up to 200MW/800MWh. Allowing for up to 6-8 hours of storage.

Proponent	Project	Technology	Process	Affected Farm Portions		
Phefumula	Up to 837MW WEF,	Wind and BESS	S&EIR	Portion 0 of farm ISRAEL 207 IS	٠	Portion 0, 2, 3, 4, 6, 8, 10, 11, 12
Emoyeni One (Pty)	including associated			• Portion 0, 3, 4, 6, 7, 8, 9 of farm BOSMANSKRANS 217 IS	٠	Portion 2, 8, 9 of farm TWEEFON
Ltd	infrastructure including			Portion 6 of farm VAALBANK 233 IS	٠	Portion 0 of farm VOORZORG 2
	BESS			• Portion 1, 2, 7, 8, 9, 11, 12, 14, 15, 16, 17, 21, 22, 23 of farm KUILFONTEIN No. 234 IS	٠	Portion 0, 2, 5, 6, 7, 9, 10, 11 of f
				Portion 3 of farm BOSMANSHOEK NO.235 IS	٠	Portion 1, 2 of farm SPION KOP
Phefumula	Up to 400kV Powerline,	Transmission	S&EIR	• Portion 2, 4, 5, 7, 10, 11, 13 of WITBANK NO. 236 IS	٠	Portion 0, 2, 7 of farm DRIEHOE
Emoyeni One (Pty)	EGI up to 400kV Grid	Line and		• Portion 0, 2, 4, 5, 7, 8, 9, 10, 11, 12, 13 of farm NOOITGEDACHT 237 IS	٠	Portion 4, 15 of farm UITZICHT
Ltd)	Connection and MTS	Substation		Portion 0, 2 of farm ORPENSKRAAL 238 IS	٠	Portion 0 of farm KRANSPOORT
				Portion 1, 2 of farm GELUKSDRAAI No. 240 IS	٠	Remaining Extent of Portion 7 of
				Portion 1 of the Farm EERSTE GELUK 258 IS	٠	Portion 0 of the Farm ELIM 247 I
				Portion 2, 3, 4, 5, 8 of the Farm MIDDELPLAAT 271 IS	٠	Portion 4 of the Farm TAFELKO

ENVIRONMENTAL APPLICATIONS

The proposed projects trigger several listed activities contained in the Environmental Impact Assessment (EIA) Regulations Listing Notice 2 (GNR 984) and Listing Notice 3 (GNR985), as amended, and therefore, authorisation to undertake the listed activities must be sought via respective Scoping and Environmental Impact Reporting (S&EIR) and/or Basic Assessment (BA) processes. The anticipated listed activity numbers associated with the proposed projects are reflected in the table below. Should you wish to obtain a complete copy of these listed activities, please contact the Environmental Assessment Practitioner (EAP), details provided below.

Project Name	Listing Notice		Applicable triggers										
Phefumula Emoyeni One (Pty)	GNR 983	11	12	14	19	24	28	30	48	56			
Ltd- Up to 837MW Wind Energy		1	9		15								
Facility (WEF), including		4	10		12	14	18	23					
associated infrastructure													
including BESS													
Phefumula Emoyeni One (Pty)		12	19		27								
Ltd Up to 400kV Powerline, EGI		9	15										
up to 400kV Grid Connection and MTS	GNR 985	4	12		14								
General Authorisation / Water	Section 21	21 (a), 21 (c) and 21 (i)											
Use Licence (as applicable)													

REGISTRATION

WSP Group Africa (Pty) Ltd (WSP) has been appointed as the EAP by Mulilo, to manage the S&EIR processes. Parties wishing to formally register as stakeholders in order to offer their comment on the proposed projects are requested to forward their full contact details to the EAP at the details provided below. Registered stakeholders will be forwarded all future correspondence and notified individually of additional opportunities to participate in the process.

The contact details of the EAP are:

Name: Ashlea Strong Tel: 031 240 8804 Fax:011 361 1381 E-mail: ashlea.strong@wsp.com

Address: Building 1, Maxwell Office Park, Magwa Crescent

Protection of Personal Information: WSP will be processing certain personal information about you as an interested and affected party (I&AP) for purposes of enabling your registration as an I&AP and storing of your details on our database, if you consent for us to do so. WSP will use these details to contact you about other relevant projects in the future. WSP will always process your personal information in accordance with the Protection of Personal Information Act 4 of 2013. You are entitled to exercise your rights as a data subject and let us know if you wish to be deregistered as an I & AP or if you no longer want your contact details to be included on our database.

12, 13, 18, 19, 21, 22, 23 of farm KRANSPOORT 248 IS ONTEIN 249 IS 250 IS of farm NOOITGEDACHT 251 IS)P 252 IS DEK No. 273 IS 266 IS RT 827 IS of the Farm DAVELFONTEIN 267 IS 7 IS OP 270 IS



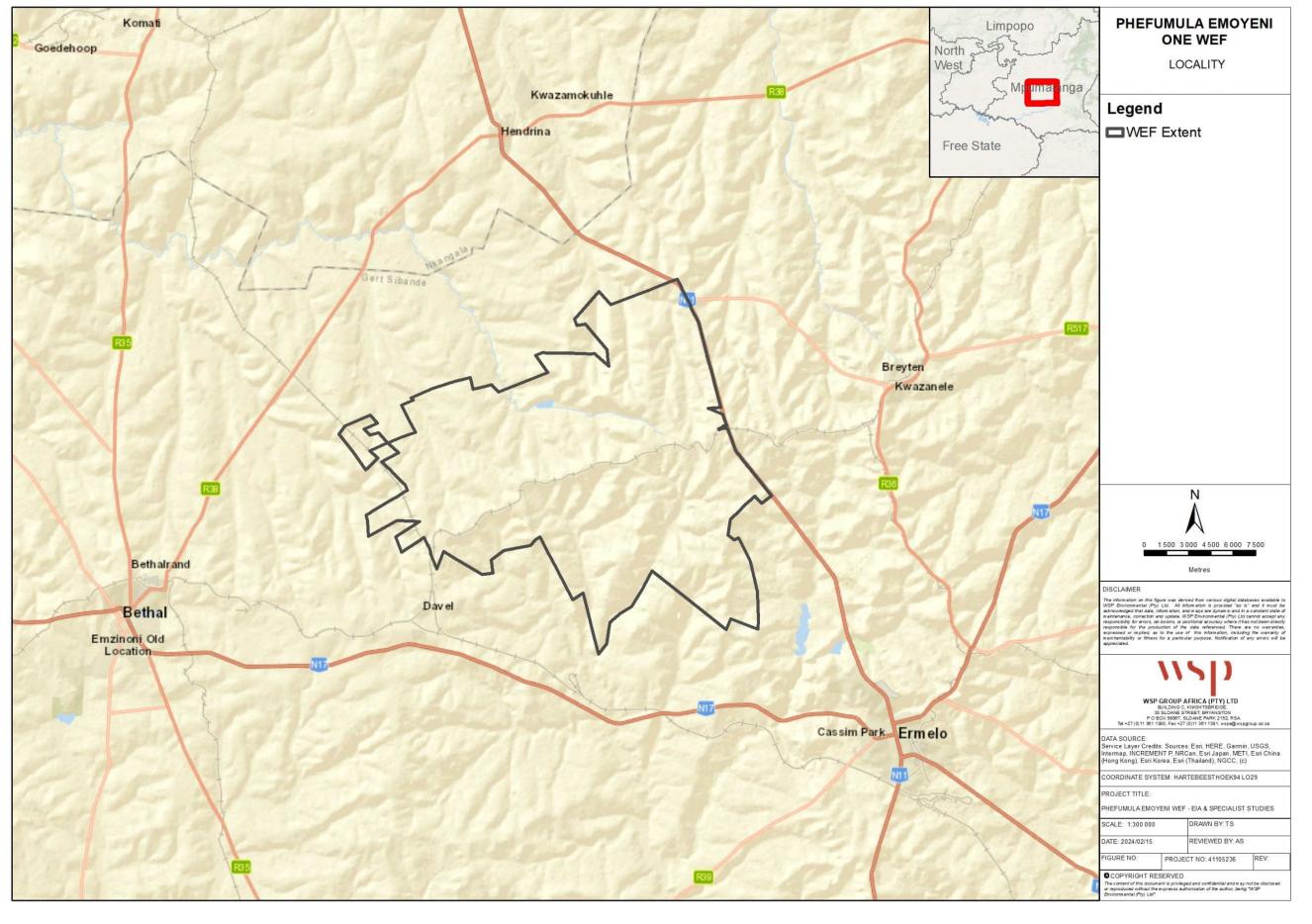


Figure 1: Proposed Phefumula Emoyeni One WEF Locality

۱۱SD

OMGEWINGS MAGTIGINGS PROSESSE

KENNISGEWING VAN DIE VOORGESTELDE ONTWIKKELING VAN DIE PHEFUMULA EMOYENI ONE WINDENERGIE FASILITEIT, WAT BESTAAN UIT VERSKEIE OMGEWINGSMAGTIGINGSPROSESSE, NABY ERMELO, MPUMALANGA PROVINSIE

Kennis word gegee in terme van:

- Regulasie 41(2) van GNR 982 (soos gewysig) gepubliseer ingevolge artikel 24 en 24D van die Wet op Nasionale Omgewingsbestuur (No. 107 van 1998) (NEMA) (soos gewysig) vir die indiening van verskeie aansoeke om omgewingsmagtigings (EA's) ten opsigte van aktiwiteite geïdentifiseer ingevolge GNR 983, GNR 984 en GNR 985 (soos gewysig)
- Artikel 39 of 41(4) van die Nasionale Waterwet (36 van 1998) (NWA), vir die indiening van 'n Algemene Magtiging vir Watergebruik of Watergebruiklisensie (WUL) Aansoek (soos van toepassing)

BESKRYWING EN LIGGING

Phefumula Emoyeni One (Edms) Bpk. stel voor om 'n hernubare-energie-fasiliteit naby Ermelo en Bethal, Mpumalanga Provinsie, bekend as die Phefumula Emoyeni One Windenergie Fasiliteit (WEF) te vestig, wat verskeie aansoeke vir omgewingsmagtiging vereis. Die voorgestelde projek bestaan uit die volgende subprojekte:

- Phefumula Emoyeni One WEF (tot 837MW), geleë in die Msukaligwa Plaaslike Munisipaliteit, wat onder die Gert Sibande Distriksmunisipaliteit val, in die Mpumalanga Provinsie
- Phefumula Emoveni One Electrical Grid Infrastructure (EGI) tot 400kV Grid Connection and Main Transmission Substasie (MTS) geleë in die Msukaligwa Plaaslike Munisipaliteit, wat onder die Gert Sibande Distriksmunisipaliteit val, in die Mpumalanga Provinsie. Die WEF sal ook 'n Battery Energie Stoor Sisteem (BESS) insluit. Die BESS sal gebruik word om oortollige energie wat deur die WEF gegenereer word, te berg. Die BESS sal 'n bergingskapasiteit van tot 200MW/800MWh hê. Dit sal 6-8 uur se berging toelaat.

Voorstander	Projek	Tegnologie	Proses	Geaffekteerde plaasgedeeltes	
Phefumula	Tot 837MW WEF,	Wind en BESS	S&OIV	Gedeelte 0 van Plaas ISRAEL 207 IS	• Gedeelte 0, 2, 3, 4, 6, 8, 10, 11,
Emoyeni One	insluitend			Gedeelte 0, 3, 4, 6, 7, 8, 9 van Plaas BOSMANSKRANS 217 IS	• Gedeelte 2, 8, 9 van Pplaas TW
(Edms) Bpk	geassosieerde			Gedeelte 6 van Plaas VAALBANK 233 IS	Gedeelte 0 van plaas VOORZO
	infrastruktuur			• Gedeelte 1, 2, 7, 8, 9, 11, 12, 14, 15, 16, 17, 21, 22, 23 van Plaas KUILFONTEIN Nr 234	• Gedeelte 0, 2, 5, 6, 7, 9, 10, 11
	insluitend BESS			IS	• Gedeelte 1, 2 van Plaas SPION
				Gedeelte 3 van Plaas BOSMANSHOEK NO.235 IS	• Gedeelte 0, 2, 7 van Plaas DRI
				• Gedeelte 2, 4, 5, 7, 10, 11, 13 van WITBANK NO. 236 IS	• Gedeelte 4, 15 van Plaas UITZI
Phefumula	Tot 400kV Powerline,	Transmissielyn en	S&OIV	• Gedeelte 0, 2, 4, 5, 7, 8, 9, 10, 11, 12, 13 van Plaas NOOITGEDACHT 237 IS	Gedeelte 0 van Plaas KRANSP
Emoyeni One	EGI tot 400kV	substasie		Gedeelte 0, 2 van Plaas ORPENSKRAAL 238 IS	Resterende Gedeelte van Gede
(Edms) Bpk	Netverbinding en			Gedeelte 1, 2 van Plaas GELUKSDRAAI No. 240 IS	• Gedeelte 0 van die Plaas ELIM
	MTS			Gedeelte 1 van die Plaas EERSTE GELUK 258 IS	• Gedeelte 4 van die Plaas TAFE
				Gedeelte 2, 3, 4, 5, 8 van die Plaas MIDDELPLAAT 271 IS	

OMGEWINGSTOEPASSINGS

Die voorgestelde projekte sal lei tot 'n verskeidenheid van gelyste aktiwiteite, vervat in die Omgewingsimpakbepaling (OIE) Regulasies Lyskennisgewing 1 (GNR 983), Noteringskennisgewing 2 (GNR 984) en Noteringskennisgewing 3 (GNR985), soos gewysig, magtiging om die gelyste aktiwiteite te onderneem, moet verkry word deur middel van onderskeie Bestekopname en Omgewingsimpakverslagdoening (S&OIV) prosesse. Die verwagte gelyste aktiwiteitsgetalle wat met die voorgestelde projekte geassosieer word, word in die tabel hieronder weerspieël. Indien u 'n volledige kopie van hierdie aktiwiteite op die lys wil bekom, kontak asseblief die Omgewingsevalueringspraktisyn (WHP), besonderhede hieronder verskaf.

Projek Naam	Noterings kennisgewing		Toepaslike Gelyste Aktiwiteite												
Phefumula Emoyeni One (Edms)	GNR 983	11	12 14	19	24	28	30	48	56						
Bpk- Tot 837MW	GNR 984	1	9	15											
windenergiefasiliteit (WEF),	GNR 985	4	10	12	14	18	23								
insluitend geassosieerde infrastruktuur insluitend BESS															
Phefumula Emoyeni One (Edms)	GNR 983	12	19	27	28										
Bpk Tot 400kV kraglyn, EGI tot 400kV netwerkverbinding en	GNR 984	9	15												
400kv netwerkverbinding en MTS	GNR 985	4	12	14											
Algemene magtiging / watergebruiklisensie (soos van toepassing)	Artikel 21	21 (a), 21 (c) en 21 (i)													

REGISTRASIE

WSP Group Africa (Pty) Ltd (WSP) is deur die Proponent aangestel as die onafhanklike WHP om die S&OIV-prosesse te bestuur. Partye wat formeel as belanghebbendes wil registreer om hul kommentaar oor die voorgestelde projekte te lewer, word versoek om hul volledige kontakbesonderhede aan die WHP te stuur by die besonderhede hieronder verskaf. Toekomstige korrespondensie sal aan alle geregistreerde belanghebbendes gestuur word en geregistreerde belanghebbendes sal individueel in kennis gestel word van bykomende geleenthede om aan die proses deel te neem.

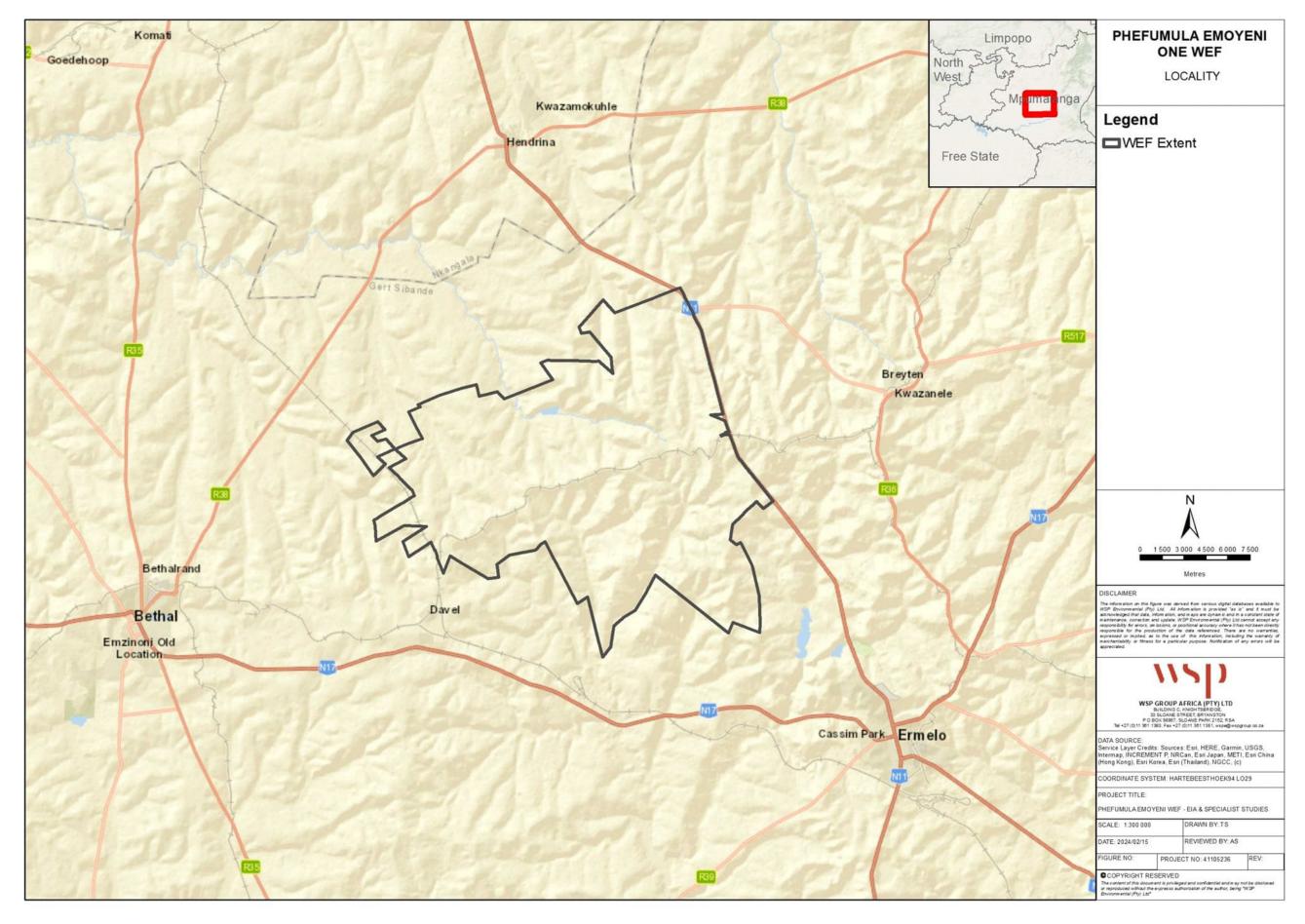
Die kontakbesonderhede van die WHP is:

Naam: Ashlea Strong Tel: 031 240 8804 Faks: 011 361 1381 E-pos: ashlea.strong@wsp.com Adres: Building 1, Maxwell Office Park, Magwa Crescent

Beskerming van persoonlike inligting: WSP sal sekere persoonlike inligting oor jou as 'n belanghebbende en geaffekteerde party (B&GP) verwerk vir doeleindes om jou registrasie as 'n B&GP moontlik te maak en om jou besonderhede op ons databasis te stoor, indien jy daartoe instem. WSP sal hierdie besonderhede gebruik om jou in die toekoms oor ander relevante projekte te kontak. WSP sal altyd jou persoonlike inligting verwerk in ooreenstemming met die Wet op die Beskerming van Persoonlike Inligting 4 van 2013. Jy is geregtig om jou regte as 'n datasubjek uit te oefen en ons te laat weet of jy as 'n B & GP gederegistreer wil word of as jy nie langer wil hê dat u kontakbesonderhede op ons databasis ingesluit moet word.

11, 12, 13, 18, 19, 21,22, 23 van Plaas KRANSPOORT 248 IS WEEFONTEIN 249 IS ZORG 250 IS 11 van Plaas NOOITGEDACHT 251 IS ON KOP 252 IS RIEHOEK No. 273 IS ZICHT 266 IS SPOORT 827 IS deelte 7 van die Plaas DAVELFONTEIN 267 IS M 247 IS FELKOP 270 IS





Figuur 1: Voorgestelde Phefumula Emoyeni One WEF Locality

IZINQUBO ZOKUGUNYAZWA KWEZEMVELO

ISAZISO NGENTUTHUKO EHLONGOZWAYO YE-PHEFUMULA EMOYENI ONE WIND ENERGY FACILITION, EHLANGANISA IZINQUBO EZAHLUKENE ZOKUGUNYAZWA KWENDAWO, ESEDUZE NENDAWO YASE ERMELO, ISIFUNDAZWENI SASEMPUMALANGA.

Isaziso sinikezwa ngokwemibandela ye:

- Umthetho-sisekelo 41(2) we-GNR 982 (njengoba ushintshiwe) oshicilelwe ngaphansi kwesigaba 24 no-24D soMthetho Wokuphathwa Kwemvelo Kazwelonke (No. 107 ka-1998) (NEMA) (njengoba ushintshiwe) ukuze kuthunyelwe izicelo ezihlukahlukene zokugunyazwa kwezemvelo (EAs) mayelana nemisebenzi ehlonzwe ngokwe-GNR 983, GNR 984 kanye ne-GNR 985 (njengoba ichitshiyelwe)
- Isigaba sama-39 noma sama-41(4) soMthetho Wamanzi Kazwelonke (36 ka-1998) (NWA), ukuze kuthunyelwe ukuGunyazwa Okujwayelekile noma Isicelo Selayisensi Yokusebenzisa Amanzi (WUL) (njengoba ushintshiwe)

INCAZELO KANYE NENDAWO

I-Phefumula Emoyeni One (Pty) Ltd ihlongoza ukusungula indawo yamandla avuselelekayo eduze kwase-Ermelo nase-Bethal, kanyeneMpumalanga, eyaziwa ngokuthi i-Phefumula Emoyeni One Wind Energy facility (WEF), edinga izicelo ezihlukahlukene zokugunyazwa kwemvelo. Iphrojekthi ehlongozwayo iqukethe ama-subprojects alandelayo:

- Phefumula Emoyeni IWEF eyodwa (efinyelela ku-837MW), etholakala kuMasipala Wendawo yaseMsukaligwa, ongaphansi kukaMasipala wesiFunda i-Gert Sibande, esifundazweni saseMpumalanga.
- Phefumula Emoveni One Electrical Grid Infrastructure (EGI) kufika ku-400kV Grid Connection and Main Transmission Substation (MTS) etholakala kuMasipala Wendawo yaseMsukaligwa, ongaphansi kukaMasipala Wesifunda sase-Gert Sibande, esiFundazweni saseMpumalanga.

I-WEF izophinde ihlanganise ne-Battery Energy Storage System (BESS). I-BESS izosetshenziselwa ukugcina amandla engeziwe akhiqizwa yi-WEF. I-BESS izoba namandla okugcina afinyelela ku-200MW/800MWh. Evumela kuze kufike kumahora angu-6-8 wokulondoloza

Umsekeli		Iphrojekthi	Ubuchwepheshe	Inqubo	Izingxenye Zepulazi Ezithintekile		
Phefumula		Kufika ku-837MW	Umoya kanye ne-	S&EIR	Portion 0 of farm ISRAEL 207 IS	٠	Portion 0, 2, 3, 4, 6, 8, 10, 11,
Emoyeni	One	WEF, zihlanganisa	BESS		• Portion 0, 3, 4, 6, 7, 8, 9 of farm BOSMANSKRANS 217 IS	•	Portion 2, 8, 9 of farm TWEEFO
(Pty) Ltd		ingqalasizinda			Portion 6 of farm VAALBANK 233 IS	•	Portion 0 of farm VOORZORG
		ehlobene			• Portion 1, 2, 7, 8, 9, 11, 12, 14, 15, 16, 17, 21, 22, 23 of farm KUILFONTEIN No. 234 IS	•	Portion 0, 2, 5, 6, 7, 9, 10, 11 o
		ehlanganisa ne-			Portion 3 of farm BOSMANSHOEK NO.235 IS	•	Portion 1, 2 of farm SPION KO
		BESS			• Portion 2, 4, 5, 7, 10, 11, 13 of WITBANK NO. 236 IS	•	Portion 0, 2, 7 of farm DRIEHO
					• Portion 0, 2, 4, 5, 7, 8, 9, 10, 11, 12, 13 of farm NOOITGEDACHT 237 IS	•	Portion 4, 15 of farm UITZICHT
Phefumula		Kufika ku-400kV	Ulayini Wokudlulisa	S&EIR	Portion 0, 2 of farm ORPENSKRAAL 238 IS	٠	Portion 0 of farm KRANSPOOF
Emoyeni	One	Powerline, EGI kufike	kanye Nesiteshi		Portion 1, 2 of farm GELUKSDRAAI No. 240 IS	•	Remaining Extent of Portion 7
(Pty) Ltd)		ku-400kV Grid	Esingaphansi		Portion 1 of the Farm EERSTE GELUK 258 IS	٠	Portion 0 of the Farm ELIM 247
		Connection kanye ne-			Portion 2, 3, 4, 5, 8 of the Farm MIDDELPLAAT 271 IS	•	Portion 4 of the Farm TAFELK
		MTS					

IZICELO ZEMVELO

Amaphrojekthi ahlongozwayo azoqala imisebenzi eminingana esohlwini equkethwe ku-Environmental Impact Assessment (EIA) Regulations Listing Notice 2 (GNR 983), Listing Notice 2 (GNR 984) kanye ne-Listing Notice 3 (GNR 985), njengoba ushintshiwe, ngakho-ke, ukugunyazwa kokwenza lesi saziso. imisebenzi esohlwini kufanele ifunwe ngezingubo ezifanele ze-Scoping kanye ne-Environmental Impact Reporting (S&EIR). izinombolo zomsebenzi ezifakwe ohlwini ezilindelekile ezihambisana namaphrojekthi ahlongozwayo zibonakala kuthebula elingezansi. Uma ufisa ukuthola ikhophi ephelele yale misebenzi esohlwini, sicela uthinte Umsebenzi Wokuhlola Imvelo (EAP), imininingwane enikezwe ngezansi.

	Izibangeli ezisebenzayo									
11	12	14	19	24	28	30	48	56		
1	ç)	15							
4	1	0	12	14	18	23				
12	1	9	27	28						
9	1	5								
4	1	2	14							
21 (a), 21 (c) and 21 (i)										
	11 1 4 12 9 4 21 (a), 21 (c) and 21 (i)	1 9 1 9 4 1	1 9 4 10 12 19 9 15 4 12	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $		

UKUBHALISA

I-WSP Group Africa (Pty) Ltd (WSP) iqokwe njenge-EAP ezimele nguMsekeli, ukuphatha izinqubo ze-S&EIR. Amaqembu afisa ukubhalisa ngokusemthethweni njengababambe iqhaza ukuze abeke imibono yawo ngamaphrojekthi ahlongozwayo ayacelwa ukuba athumele imininingwane yawo egcwele ku-EAP kule mininingwane enikezwe ngezansi. Ababambiqhaza ababhalisiwe bazothunyelwa zonke izincwadi zesikhathi esizayo futhi baziswe ngabanye ngamathuba engeziwe okubamba iqhaza kulolu hlelo.

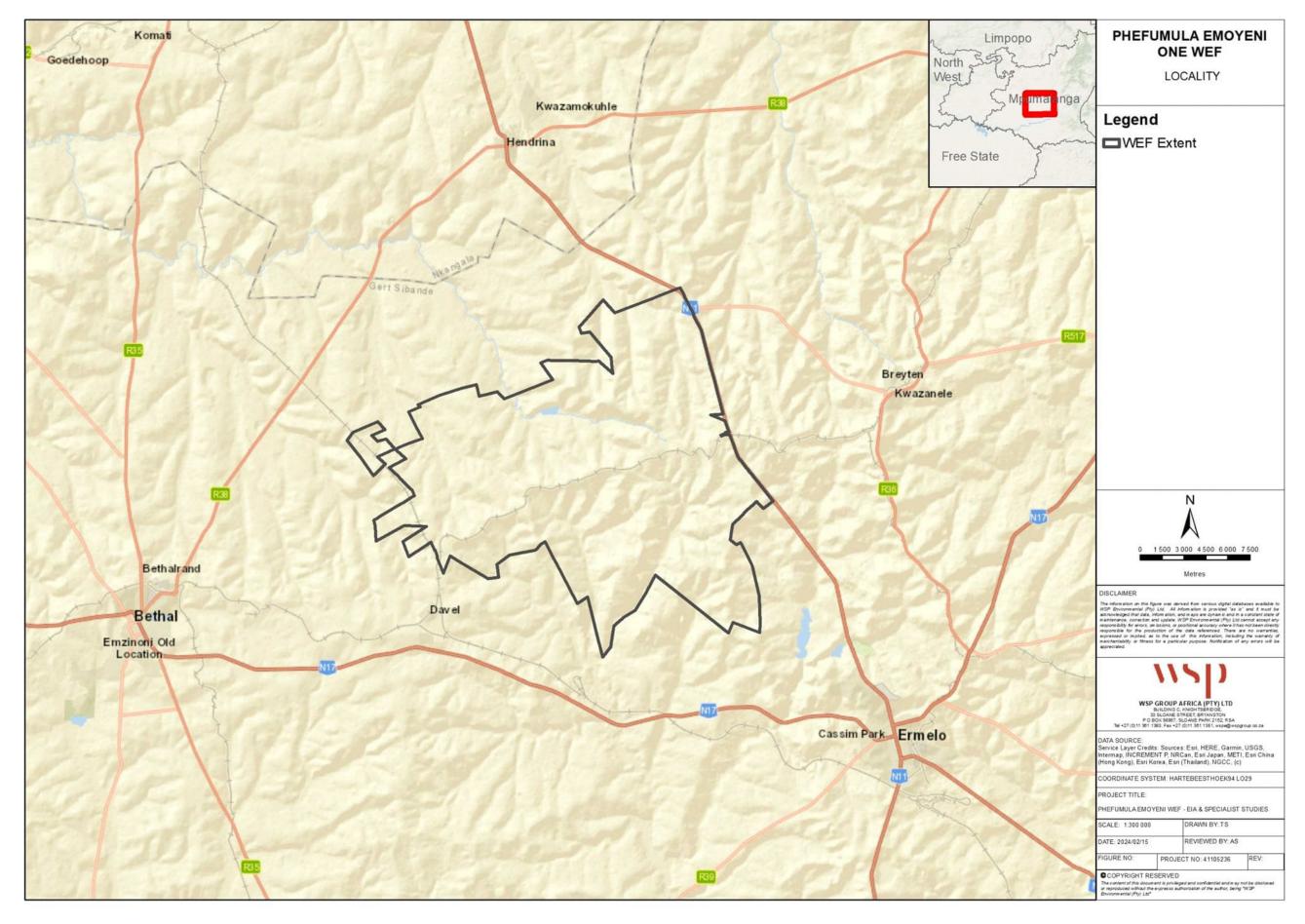
Imininingwane vokuxhumana ve-EAP vile:

Igama: Ashlea Strong Ucingo: 031 240 8804 Ifeksi: 011 361 1381 I-imeyili: ashlea.strong@wsp.com Ikheli: Building 1, Maxwell Office Park, Magwa Crecent

Ukuvikelwa Kolwazi Lomuntu Sigu: I-WSP izocubungula ulwazi oluthile lomuntu sigu olumayelana nawe njengomuntu onentshisekelo noma othintekayo (I&AP) ngezinjongo zokwenza ukubhalisa kwakho njenge-I&AP nokugcina imininingwane yakho kusizindalwazi sethu, uma uvuma ukuba senze kanjalo. I-WSP izosebenzisa le mininingwane ukuze ixhumane nawe mayelana namanye amaphrojekthi abalulekile esikhathini esizayo. I-WSP izohlala icubungula ulwazi lwakho lomuntu sigu ngokuhambisana noMthetho Wokuvikela Ulwazi Lomuntu Sigu 4 ka-2013. Unelungelo lokusebenzisa amalungelo akho njengesihloko sedatha futhi usazise uma ufisa ukukhishwa ukubhaliswa njenge-I & AP noma uma cha. usefuna imininingwane yakho yokuxhumana ifakwe kusizindalwazi sethu.

, 12, 13, 18, 19, 21,22, 23 of farm KRANSPOORT 248 IS FONTEIN 249 IS G 250 IS of farm NOOITGEDACHT 251 IS OP 252 IS IOEK No. 273 IS HT 266 IS ORT 827 IS 7 of the Farm DAVELFONTEIN 267 IS 47 IS KOP 270 IS





Umfanekiso 1: Okuhlongozwayo kwePhefumula Emoyeni One WEF Locality

Appendix B.3

E-MAIL NOTIFICATION

110

S])

Mamashela, Tshepho

From:	Strong, Ashlea
Sent:	Monday, 28 October 2024 15:20
То:	Mmamohale Kabasa; ElAadmin; ElA Applications
Cc:	Salome Mambane; Mamashela, Tshepho; Burger, Marlien; Brimble, Ben; Coenrad Agenbach; Weldon, Debbie
Subject:	14/12/16/3/3/2/2545 - Phefumula Emoyeni WEF - Notification of Application Lapse
Attachments:	20241028_Phefumula Emoyeni One_WEF_Notification of Application Lapse_ 14.12.16.3.3.2.2545_Final.pdf
Importance:	High

Good Afternoon

I trust that you are well.

In light of the meeting held on 18 October 2024, and relevant comments received to date, attached please find a letter pertaining to the decision to not submit the Final EIA Report by 01 November, but to rather allow the above-mentioned application to lapse such that additional investigations can be undertaken. The application will be resubmitted in terms of Regulation 21(2).

Please do not hesitate to contact us should you have any queries in this regard.

Kind regards



Ashlea Strong Principal Associate

T +27 11 361-1392 M +27 82 786-7819



WSP in Africa Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City, Midrand 1685 South Africa

wsp.com

WSP is a proud Level 1 B-BBEE contributor and is internationally certified for ISO 9001, 14001 & 45001

Nadar, Thirushan

From:	Nadar, Thirushan
Sent:	Friday, 12 April 2024 11:41
То:	Nadar, Thirushan
Cc:	Strong, Ashlea; Weldon, Debbie; Makoya, Mukondeleli; Ferguson, Theresa
Subject:	AVAILABILITY OF THE DRAFT SCOPING REPORT FOR THE PROPOSED PHEFUMULA
	EMOYENI ONE WIND ENERGY FACILITY

Dear Commenting authority,

Notice is given in terms of Regulation 41(2) of GNR 982 (as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of an application for environmental authorisation (EA) in respect of activities identified in terms of GNR 983, GNR 984 and GNR 985 (as amended).

The Proponent, Phefumula Emoyeni One (Pty) Ltd, proposes to develop the Phefumula Emoyeni One Wind Energy Facility. The project is located within the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province. Due to the nature of the project thresholds, Phefumula Emoyeni One (Pty) Ltd is required to follow a Scoping and Environmental Impact Assessment (S&EIA) process to acquire the necessary authorisation prior to the commencement of the proposed project. WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent Environmental Assessment Practitioner (EAP) by Phefumula Emoyeni One (Pty) Ltd, to manage the S&EIA process.

DRAFT SCOPING REPORT REVIEW PERIOD

The Draft scoping Report for the Phefumula Emoyeni One Wind Energy Facility will be made available at the venues below for review and comment from **12 April 2024** to **14 May 2024**.

Area	Venue	Street Address
Ermelo	Ermelo Public Library;	Wedgewood Avenue, 2351 Ermelo
	Thusiville Public Library	346 or Tambo St, Wesselton Ext 2, Ermelo, 2351
Hendrina	Hendrina Public Library	44 Kerk St, Hendrina, 1095
Bethal	Bethal Public Library	Danie Nortje Street, Bethal, 2310
WSP Website	https://www.wsp.com/en- ZA/services/public-documents	
Datafree Website	https://wsp-engage.com/	

The report has also been made available at the link below easy access:

One Drive Link	Report and Appendices
One Drive Instruction	Please note that you will receive a separate email with the link to the one drive. This link will then request a verification
Instruction	to the one drive. This link will then request a verification number which will automatically be sent to your email address – if it doesn't seem to come through please check your "spam"
	folder

WSP contact details are:Name:Thirushan NadarTel:011 300-6185Fax:011 361 1301E-mail:Thirushan.nadar@wsp.comAddress:P.O. Box 6001, Halfway House, 1685

We look forward to your participation is this process.



Thirushan Nadar Consultant T +27 11 300-6185



WSP in Africa Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City, Midrand 1685 South Africa

wsp.com

WSP is a proud Level 1 B-BBEE contributor and is internationally certified for ISO 9001, 14001 & 45001

Nadar, Thirushan

From:	Nadar, Thirushan
Sent:	Friday, 12 April 2024 11:40
То:	Nadar, Thirushan
Cc:	Strong, Ashlea; Weldon, Debbie; Makoya, Mukondeleli; Ferguson, Theresa
Subject:	AVAILABILITY OF THE DRAFT SCOPING REPORT FOR THE PROPOSED PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY
Attachments:	41105236_Phefumula_WEF_DSR_landowner_Notification Letter_Afrikaans.pdf;
	41105236_Phefumula_WEF_DSR_landowner_Notification Letter_English.pdf;
	41105236_Phefumula_WEF_DSR_landowner_Notification Letter_zulu.pdf

Dear Landowner,

Notice is given in terms of Regulation 41(2) of GNR 982 (as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of an application for environmental authorisation (EA) in respect of activities identified in terms of GNR 983, GNR 984 and GNR 985 (as amended).

The Proponent, Phefumula Emoyeni One (Pty) Ltd, proposes to develop the Phefumula Emoyeni One Wind Energy Facility. The project is located within the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality in the Mpumalanga Province. Due to the nature of the project thresholds, Phefumula Emoyeni One (Pty) Ltd is required to follow a Scoping and Environmental Impact Assessment (S&EIA) process to acquire the necessary authorisation prior to the commencement of the proposed project. WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent Environmental Assessment Practitioner (EAP) by Phefumula Emoyeni One (Pty) Ltd, to manage the S&EIA process.

DRAFT SCOPING REPORT REVIEW PERIOD

The Draft scoping Report for the Phefumula Emoyeni One Wind Energy Facility will be made available at the venues below for review and comment from **12 April 2024** to **14 May 2024**.

Area	Venue	Street Address
Ermelo	Ermelo Public	Wedgewood
	Library;	Avenue, 2351
		Ermelo
	Thusiville Public	346 or Tambo St,
	Library	Wesselton Ext 2,
		Ermelo, 2351
Hendrina	Hendrina Public	44 Kerk St,
	Library	Hendrina, 1095
Bethal	Bethal Public	Danie Nortje
	Library Street, Bethal,	
	,	2310
WSP Website	https://www.wsp.com/en- ZA/services/public-documents	
wor website		
Datafree Website	https://wsp-engage.com/	

The report has also been made available at the link below easy access:

One Drive Link	Report and Appendices		
One Drive	Please note that you will receive a separate email with the link		
Instruction	to the one drive. This link will then request a verification		
	number which will automatically be sent to your email address		

In order to assist with the completeness of our database, please can you provide us with the contact details (name, cell phone number and email address) of the below:

- 1. Tenants on your properties.
- 2. Employees at your properties.
- 3. Neighbouring land owner.
- 4. Neighbouring tenants.
- 5. Any other interested party.

WSP contact details are:

Name:	Thirushan Nadar
Tel:	011 300-6185
Fax:	011 361 1301
E-mail:	<u>Thirushan.nadar@wsp.com</u>
Address:	P.O. Box 6001, Halfway House, 1685

We look forward to your participation is this process.



WSP is a proud Level 1 B-BBEE contributor and is internationally certified for ISO 9001, 14001 & 45001

Nadar, Thirushan

From:	Nadar, Thirushan
Sent:	Friday, 12 April 2024 11:41
То:	Nadar, Thirushan
Cc:	Strong, Ashlea; Weldon, Debbie; Makoya, Mukondeleli; Ferguson, Theresa
Subject:	AVAILABILITY OF THE DRAFT SCOPING REPORT FOR THE PROPOSED PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY

Dear Stakeholder,

Notice is given in terms of Regulation 41(2) of GNR 982 (as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of an application for environmental authorisation (EA) in respect of activities identified in terms of GNR 983, GNR 984 and GNR 985 (as amended).

The Proponent, Phefumula Emoyeni One (Pty) Ltd, proposes to develop the Phefumula Emoyeni One Wind Energy Facility. The project is located within the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province. Due to the nature of the project thresholds, Phefumula Emoyeni One (Pty) Ltd is required to follow a Scoping and Environmental Impact Assessment (S&EIA) process to acquire the necessary authorisation prior to the commencement of the proposed project. WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent Environmental Assessment Practitioner (EAP) by Phefumula Emoyeni One (Pty) Ltd, to manage the S&EIA process.

DRAFT SCOPING REPORT REVIEW PERIOD

The Draft scoping Report for the Phefumula Emoyeni One Wind Energy Facility will be made available at the venues below for review and comment from **12 April 2024** to **14 May 2024**.

Area	Venue	Street Address
Ermelo	Ermelo Public Library;	Wedgewood Avenue, 2351
	Thusiville Public Library	Ermelo 346 or Tambo St, Wesselton Ext 2, Ermelo, 2351
Hendrina	Hendrina Public44 Kerk St,LibraryHendrina, 1095	
Bethal	Bethal Public Danie Nortje Library Street, Bethal, 2310	
WSP Website	https://www.wsp.com/en- ZA/services/public-documents	
Datafree Website	https://wsp-engage.com/	

The report has also been made available at the link below easy access:

One Drive Link	Report and Appendices		
One Drive Instruction	Please note that you will receive a separate email with the link to the one drive. This link will then request a way frighting.		
Instruction	to the one drive. This link will then request a verification number which will automatically be sent to your email address – if it doesn't seem to come through please check your "spam"		
	folder		

WSP contact details are:Name:Thirushan NadarTel:011 300-6185Fax:011 361 1301E-mail:Thirushan.nadar@wsp.comAddress:P.O. Box 6001, Halfway House, 1685

We look forward to your participation is this process.



Thirushan Nadar Consultant T +27 11 300-6185



WSP in Africa Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City, Midrand 1685 South Africa

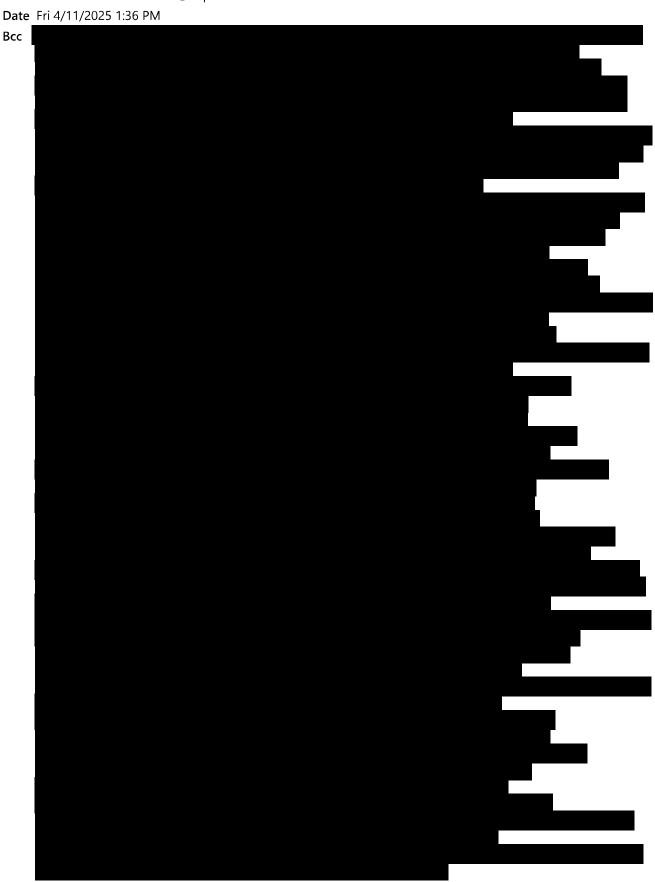
wsp.com

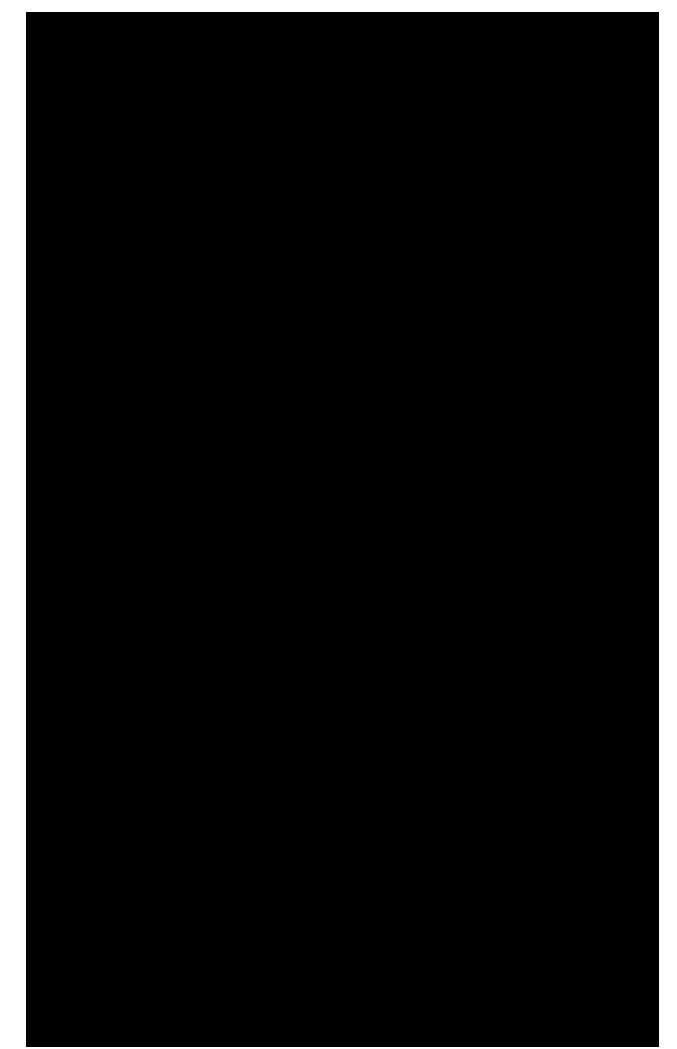
WSP is a proud Level 1 B-BBEE contributor and is internationally certified for ISO 9001, 14001 & 45001



41105236 - AVAILABILITY OF THE DRAFT EIA REPORT FOR THE PROPOSED PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY (Ref: 2025-02-0015)

From ZA - WSP - PPOffice < PP@wsp.com>





3 attachments (312 KB)

41105236_Phefumula_WEF_DEIR_I&AP_Notification Letter_Zulu_10042025.pdf; 41105236_Phefumula_WEF_DEIR_I&AP_Notification Letter_Afr_10042025.pdf; 41105236_Phefumula_WEF_DEIR_I&AP_Notification Letter_English_10042025.pdf;

Dear Commenting Authority,

Notice is given in terms of Regulation 41(2) of GNR 326, as amended (07 April 2017) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of applications for Environmental Authorisations (EA) in respect of activities identified in terms of GNR 327 as Amended (7 April 2017), and Regulation 21(2) of GNR 326, as amended (07 April 2017) for the re-submission of an application for EA.

Phefumula Emoyeni One (Pty) Ltd proposes to establish a renewable energy facility near Ermelo and Bethal, Mpumalanga, known as the Phefumula Emoyeni One Wind Energy facility (WEF) (550MW), which requires various applications for environmental authorisation. The proposed project is located in the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province. Due to the nature of the project thresholds, Phefumula Emoyeni One (Pty) Ltd is required to follow a Scoping and Environmental Impact Assessment (S&EIA) process to acquire the necessary authorisation prior to the commencement of the proposed project. WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent Environmental Assessment Practitioner (EAP) by Phefumula Emoyeni One (Pty) Ltd, to manage the S&EIA process.

In light of the comments received during the previous application process, a decision was made to allow the previous application to lapse such that additional investigations could be undertaken. WSP Group Africa (Pty) Ltd (WSP) is applying for the re-submission of application for EA for the proposed project in terms of Regulation 21(2) of GNR 326. The Approval of the Scoping Report was received on 17 July 2024 and is still valid.

DRAFT ENVIRONMENTAL IMPACT ASSESSMENT REPORT REVIEW PERIOD

The Draft EIA Report has been made available from WSP on request and/or at the venues below for review and comment for 30 days from **11 April 2025 to 16 May 2025**.

Area	Venue	Street Address	
Ermelo	Ermelo Public Library;	Wedgewood Avenue, 2351 Ermelo	
	Thusiville Public Library	346 or Tambo St, Wesselton Ext 2, Ermelo, 2351	
Hendrina	Hendrina Public Library	ic 44 Kerk St, Hendrina, 1095	
Bethal	Bethal Public Library	Danie Nortje Street, Bethal, 2310	
WSP Web site	https://www.wsp.com/en- ZA/services/public-documents		
Datafree Web site	https://wsp-engage.com/		

The report has also been made available at the link below easy access:

One Drive	<u> 41105236 Phefumula Emoyeni One WEF - Draft</u>		
Link	Environmental Impact Assessment Report		
One Drive	Please note that you will receive a separate email		
Instruction	with the link to the one drive. This link will then		
	request a verification number which will		

automatically be sent to your email address – if it
doesn't seem to come through please check your
"spam" folder

WSP contact details are:Name:WSP Public Participation OfficeTel:+27 11 254 4800Fax:011 361 1301E-mail:pp@wsp.comAddress:P.O. Box 6001, Halfway House, 1685

We look forward to your continued participation is this process.

Kind regards,

Public Participation Office

T +27 11 254-4800

WSP

Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City, Midrand 1685 South Africa

wsp.com



WSP is a proud Level 1 B-BBEE contributor and is internationally certified for ISO 9001, 14001 & 45001 Confidential

This message, including any document or file attached, is intended only for the addressee and may contain privileged and/or confidential information. Any other person is strictly prohibited from reading, using, disclosing or copying this message. If you have received this message in error, please notify the sender and delete the message. Thank you.

WSP Group Africa (Pty) Ltd, Registered Office: Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City, Midrand, Gauteng, 1685, South Africa Registered Number: 1999/008928/07 South Africa

vsp

Our Ref: 41105236 10 April 2025

Dear Stakeholder,

AANKONDIGING VAN PROJEK VIR DIE HERINDIENING VAN DIE OMGEWINGSAANSOEK EN BESKIKBAARHEID VAN DIE KONSEPVERSLAG VAN DIE OMGEWINGSIMPAK-EVALUERING VIR DIE VESTIGING VAN DIE VOORGESTELDE ONTWIKKELING VAN DIE PHEFUMULA EMOYENI ONE- WINDENERGIEFASILITEIT NABY ERMELO, MPUMALANGA

Hiermee word kennins gegee kragtens regulasie 41(2) van GNR 326, soos gewysig (7 April 2017) gepubliseer volgens artikel 24 en 24D van die Nasionale Wet op Omgewingsbestuur (Wet 107 van 1998) (NEMA) vir die indiening van aansoeke om Omgewingsgoedkeuring (EA) vir aktiwiteite wat geïdentifiseer is kragtens GNR 327, soos gewysig (7 April 2017) en regulasie 21(2) van GNR 326, soos gewysig (7 April 2017) vir die herindiening van 'n aansoek vir EA

BESKRYWING EN LIGGING

Phefumula Emoyeni One (Pty) Ltd is 'n fasiliteit vir hernubare energie naby Ermelo en Bethal in Mpumalanga, bekend as die Phefumula Emoyeni One-windenergiefasiliteit (WEF) (550 MW). Dit verg verskeie aansoeke vir omgewingsgoedkeuring. Die voorgestelde projek is geleë in die Msukaligwa plaaslike munisipaliteit wat onder die Gert Sibande-distrikmunisipaliteit in Mpumalanga val. Die WEF sal ook 'n battery-energiebergingstelsel (BESS) insluit. Die BESS sal gebruik word om energie wat opgewek word deur die WEF, te berg. Die BESS sal 'n bergingskapasiteit van tot 200 MW/800 MWh hê en voorsiening maak vir ongeveer 6 tot 8 uur van berging.

'n Aansoek om omgewingsgoedkeuring (EA) kragtens die Nasionale Wet op Omgewingsbestuur, Wet 107 van 1998 (NEMA) en verwante regulasies, 2014, soos gewysig, vir evaluering van die invloed op die omgewing (EIA) is op 15 April 2024 by die Departement van Bosbou, Visserye en die Omgewing (DFFE) (verwysing: 14/12/16/3/3/2/25) ingedien. Tydens die verloop van die openbare deelnemingsproses wat onderneem is vir die konsepverslag oor die evaluering van die invloed op die omgewing ((EIA) is verskeie besware en kommer wat verband hou met die sensitiwiteit van die biodiversiteit in die omgewing genoem deur verskillende belanghebbende partye, en partye wat geraak word (I&APs). Die kommentaar het 'n versoek vir addisionele navorsing ingesluit. Op grond van die kommentaar wat hierbo genoem word, is besluit om die vorige aansoek te laat verval om voorsiening te maak vir verdere ondersoeke.

WSP Group Africa (Pty) Ltd (WSP) doen aansoek om die herindiening van die aansoek om EA vir die voorgestelde projek kragtens regulasie 21(2) van GNR 326. Die goedkeuring van die omvangsverslag is ontvang op 17 Julie 2024 en is steeds geldig.

wsp

Alle geregistreerde belanghebbende partye en partye wat geraak word (I&APs) is per e-pos op 29 Oktober 2024 ingelig oor WSP se plan om die aansoek vir EA weer in te dien vir die doel van die voorgestelde projek kragtens regulasie 21(2) van GNR 326.

OMGEWINGSAANSOEKE

Die volgende aktiwiteite in die lys word geaktiveer, onderhewig aan bevestiging van DFFE:

- NEMA EIA Regulasies: GNR 983 (soos gewysig): Aktiwiteit 11, 12, 14, 19, 24, 28, 30, 48 and 56;
- NEMA EIA Regulasies: GNR 984 (soos gewysig): Aktiwiteit 1, 9 and 15;
- NEMA EIA Regulasies: GNR 985 (soos gewysig): Aktiwiteit 4, 10, 12, 14, 18, and 23.

REGISTRASIE

WSP Group Africa (Pty) Ltd (WSP) is deur die aansoeker aangestel as die onafhanklike omgewings- evalueringspraktisyn (EAP) om die S&EIR-prosesse te bestuur. Partye wat formeel wil registreer as belanghebbende partye en partye wat geraak word om meer inligting te bekom en/of kommentaar te lewer oor die voorgestelde projek, word versoek om volledige skakelbesonderhede (telefoonnommers en adresse) aan die EAP te stuur en bloot te lê wat hulle direkte en/of indirekte besigheids-, finansiële, persoonlike of ander belange in die projek is. Enige kommentaar oor die voorgestelde projek kan by die EAP ingedien word by die adresse wat hieronder aangedui word. Partye wat registreer as belanghebbendes of partye wat geraak word sal in die toekoms alle projekverwante korrespondensie ontvang en individueel ingelig word van enige addisionele geleenthede om deel te neem aan die proses.

INSAE-TYDPERK VIR DIE KONSEPWYSIGINGSVERSLAG

Die konsepverslag vir die EIA sal vir 30 dae, van **11 April 2025 tot 16 May 2025** deur WSP op versoek en/of by die persele wat hieronder genoem beskikbaar gestel word vir insae en kommentaar:

Gebied	Plek	Straatadres	QR Code
Ermelo	Ermelo Public Library	Wedgewood Avenue, 2351 Ermelo	
	Thusiville Public Library	346 or Tambo St, Wesselton Ext 2, Ermelo, 2351	
Hendrina	Hendrina Public Library	44 Kerk St, Hendrina, 1095	
Bethal	Bethal Public Library Danie Nortje Street, Bethal, 2310		
WSP se webblad	https://www.wsp.com/en-ZA/services/public-documents		
Datafree webblad	https://wsp-engage.com/		



WSP contact details are:

Naam: WSP kantoor vir openbare deelname

Tel: +27 11 254 4800

E-pos: pp@wsp.com

Die uwe

Public Participation Office

Beskerming van persoonlike inligting: WSP gaan sekere van u persoonlike inligting as belanghebbende en party wat geraak word (I&AP) verwerk vir die doel van registrasie as I&AP en sodat u besonderhede in ons databasis opgeneem kan word. Indien u instem dat dit gedoen mag word sal WSP gebruik maak van die besonderhede om in die toekoms met u te skakel oor ander relevante projekte. WSP verwerk in alle gevalle u persoonlike inligting volgens die Wet op die Beskerming van Persoonlike Inligting, Wet 4 van 2013. U is geregtig daarop om u regte oor u data uit te oefen en u kan ons laat weet indien u registrasie as I&AP gekanselleer en onttrek moet word en u nie meer u inligting in ons databasis wil hê nie.

vsp

Our Ref: 41105236 10 April 2025

Mbambiqhaza Othandekayo

ISIMEMEZELO NGESICELO ESISHA NGOMTHELELA KWEZEMVELO KANYE NOKUTHOLAKALA KOMBIKO WOMTHELELA KWEZEMVELO OMAYELANA NOKUQALWA KOMSEBENZI OHLONGOZWAYO WESIKHUNGO SOKUPHEHLA UGESI NGOMOYA IPHEFUMULA EMOYENI ONE WIND ENERGY EDUZE KWASE ERMELO, ESIFUNDAZWENI SASEMPUMALANGA

Lesi yisaziso esinikwa ngokulandela uMthethonqubo 41(2) wesaziso sikahulumeni kafushane iGNR ka 236 njengoba uchibiyelwe (07 KuMbasa 2017) oshicelelwe ngaphansi kwesigaba 24 kanye no 24D woMthetho Wokulawulwa Kwezemvelo (uMthetho 107 ka 1998) (NEMA) wokufaka Isicelo Sokuthola Imvume Yezemvelo (EA) mayelana nomsebenzi obalulwe ngaphansi kweGNR 327 ngokuchibiyelwa (7 KuMbasa 2017) noMthethonqubo 21(2) we GNR 326 njengoba uchibiyelwe (07 KuMbasa 2017) wokufakwa kabusha kwesicelo somthelela kwezemvelo.

INCAZELO NENDAWO YOMSEBENZI

Inkampani i Phefumula Emoyeni One (Pty) Ltd ihlongoza ukuqala isikhungo sokuphehla ugesi wemvelo endaweni eseduze kwase Ermelo naseBethal eMpumalanga, esaziwa nge Phefumula Emoyeni One Wind Energy (WEF) (550MW). Lesikhungo sidinga izicelo ezahlukene ngezemvelo. Lomsebenzi ohlongozwayo ungaphansi kukaMasipala Wendawo uMsukaligwa ngaphansi kukaMasipala Wesifunda iGert Sibande kuSifundazwe saseMpumalanga. Lesikhungo Esiphehla Ugesi Ngomoya (WEF) sizofaka nendawo yokugcina ugesi kumamabhetri (BESS). IBESS izosetshenziswa ukugcina ugesi ongasebenzanga okhiqizwa yilesikhungo. IBESS izoba nesilinganiso sikagesi esingamamegawathi angu 200 kuya kumamegawathi angu 800 (200MW-800MWh Lendawo izogcina ugesi isikhathi esingamahora ayisithupha kuya kwayisishiyagalombili.

Isicelo Semvume Yezemvelo (EA) ngaphansi koMthetho Wokulawulwa Kwezemvelo, uMthetho 107 ka 1998 (NEMA) kanye neMithethonqubo Yokuthinteka Kwezemvelo (EIA) ka 2014 ngokuchibeyelwa, safakwa ngomhlaka 1 ku Ndasa 2014 kuMnyango Wezamahlathi, Ukudoba Nezemvelo (DFFE) Inkomba: 14/12/16/3/3/2/25. Ngesikhathi kucelwa imibono emphakathini ethintekayo, okwenziwa ukuhlanganisa Umbiko Ngomthelela Kwezemvelo (EIA), kwavela ukukhathazeka kanye nokuphikisa okwavezwa yimiphakathi ethintekayo (I&AP). Le mibono eyavela emphakathini yabandakanya ukuthi kwenziwe isicelo solunye uphenyo. Lokuphawula kwabandakanya isicelo sokuba kwenziwe olunye uphenyo. Ngenxa yokuphawula okubalwe ngenhla kuthathwe isinqumo sokuthi isicelo esesenziwa siyekwe siphelelwe isikhathi ukuze kwenziwe ucwaningo olusha.



Inkampani IWSP Group Africa (Pty) Ltd ifaka isicelo kabusha Somthelela Kwezemvelo (EA) mayelana nesikhungo esihlongozwayo ngaphansi koMthethonqubo 21(2) weGNR 326. Imvume Yokuhlola Ngomthelela Kwezemvelo yatholakala ngomhlaka 17 kuNtulikazi 2024. Lemvume isesemthethweni.

Bonke abantu abathintekayo nabanentshisekelo (I&AP) bazisiwe ngenhloso ye WSP yokufaka isicelo kabusha ngokulandela uMthethonqubo 21(2) weQNR 326 kusetshenziswa I imeyili ngomhlaka 29 kuMfumfu 2024.

IZICELO NGOKWEZEMVELO

Lemisebenzi ebalwe ngezansi iyathinteka, emva kwesiqinisekiso esivela kuMnyango I DFFE:

- NEMA EIA Imithethonqubo: GNR 983 (ochibiyelwe): Activity 11, 12, 14, 19, 24, 28, 30, 48 and 56;
- NEMA EIA Imithethonqubo: GNR 984 (ochibiyelwe): Activity 1, 9 and 15;
- NEMA EIA Imithethonqubo: GNR 985 (ochibiyelwe): Activity 4, 10, 12, 14, 18, and 23.

UKUBHALISWA

Inkampani WSP Group Africa (Pty) Ltd (WSP) iqokwe nguMsekeli njengoMhloli Womthelela Kwezemvelo Ozimele (EAP) ukuphatha umsebenzi wokuhlola umthelela kwezemvelo (S&EIR). Amaqembu afisa ukubhalisa ngokusemthethweni njengabathintekayo ukuze baveze izimvo zabo ngaloMsebenzi Ohlongozwayo bayacelwa ukuba bathumele imininingwane yabo egcwele kuEAP basebenzise imininingwane engezansi. Abathinthekayo ababhalisiwe bayothunyelwa zonke izaziso ngokuzayo, futhi bayokwaziswa ngamunye uma kunamathuba ayovela okuba yingxenye yokuhlola ngomthelela kwezemvelo.

UKUTHOLAKALA KOMBIKO WOMTHELELA KWEZEMVELO NESIKHATHI

Umbiko Ngomthelela Kwezemvelo uyotholakala ngokucelwa kwaWSP futhi uyatholakala ezindaweni ezibhalwe ngezansi izinsuku ezingu 30 ukuze abantu bawufunde futhi baphawule ngawo ukusuka ngomhlaka **11 kuMbasa 2025 kuya ku 16 kuNhlaba 2025**:

Indawo	Umbiko uthokakala lapha	Ikheli lomgwaq	QR Code
Ermelo	Ermelo Public Library	Wedgewood Avenue, 2351 Ermelo	
	Thusiville Public Library	346 or Tambo St, Wesselton Ext 2, Ermelo, 2351	
Hendrina	Hendrina Public Library	44 Kerk St, Hendrina, 1095	
Bethal	Bethal Public Library	Danie Nortje Street, Bethal, 2310	-
WSP Web site	https://www.wsp.com/en-ZA/services/public-documents		
Datafree Web site	https://wsp-engage.com/		



Imininingwane yokuxhumana ye-WSP yile: Igama: WSP Public Participation Office Ucingo: +27 11 254 4800 i-Imeyili: pp@wsp.com

Ozithobayo

Public Participation Office

Ukuvikeleka Kwemininingwane Ngabantu: IWSP iyophatha iminingwane ngani njengabantu abathintekayo nabanentshisekelo njengesizathu sokubhaliswa kwenu njengabathintekayo nokuthi siyogcina imininingwane yenu emabhukwini ethu lokhu sikwenza ngemvume yenu. IWSP iyosebenzisa lemininingwane ukunithinta mayelana neminye imisebenzi efanayo ehlongozwayo esikhathini esizayo. IWSP iyoqikelela ukuthi isebenzisa imininingwane yenu ngokulandela uMthetho Wokuvikelwa Kwemininingane Ngabantu, uMthetho 4 ka 2013. Ninelungelo lokusebenzisa amalungelo enu njengabantu abangabanini bemininingwane futhi ningasazisa uma nithanda ukuthi imininingwane yenu siyicishe kubantu abathintekayo nabanentshisekelo futhi ningasathandi ukuthi imininingwane yenu sibe nayo emabhukwini ethu.



Our Ref: 41105236 10 April 2025

Dear Stakeholder,

PROJECT ANNOUNCEMENT FOR THE RE-SUBMISSION OF THE ENVIRONMENTAL APPLICATION AND AVAILBAILITY OF THE DRAFT ENVIRONMENTAL IMPACT ASSESSMENT REPORT FOR THE ESTABLISHMENT OF THE PROPOSED DEVELOPMENT OF THE PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY NEAR ERMELO, MPUMALANGA PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 326, as amended (07 April 2017) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of applications for Environmental Authorisations (EA) in respect of activities identified in terms of GNR 327 as Amended (7 April 2017), and Regulation 21(2) of GNR 326, as amended (07 April 2017) for the re-submission of an application for EA

DESCRIPTION AND LOCATION

Phefumula Emoyeni One (Pty) Ltd proposes to establish a renewable energy facility near Ermelo and Bethal, Mpumalanga, known as the Phefumula Emoyeni One Wind Energy facility (WEF) (550MW), which requires various applications for environmental authorisation. The proposed project is located in the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province. The WEF will also include a Battery Energy Storage System (BESS). The BESS will be used to store excess energy generated by the WEF. The BESS will have a storage capacity of up to 200MW/800MWh. Allowing for up to 6-8 hours of storage.

An application for Environmental Authorisation (EA) in terms of the National Environmental Management Act, Act 107 of 1998 (NEMA) and associated Environmental Impact Assessment (EIA) Regulations, 2014, as amended, was submitted on 15 April 2024 to the Department of Forestry, Fisheries and Environment (DFFE) (Reference: 14/12/16/3/3/2/2545). During the course of the public participation process, undertaken for the Draft Environmental Impact Assessment (EIA) Report, various concerns and objections were raised by various registered Interested and Affected Parties (I&APs) with regards to the sensitivity of the biodiversity in the area, particularly the high avifaunal sensitivity. These comments included the request for additional studies. In light of the comments noted above, a decision was made to allow the previous application to lapse such that additional investigations could be undertaken.

WSP Group Africa (Pty) Ltd (WSP) is applying for the re-submission of application for EA for the proposed project in terms of Regulation 21(2) of GNR 326. The Approval of the Scoping Report was received on 17 July 2024 and is still valid.

wsp

All registered Interested and Affected Parties (I&APs) were informed of WSP's intent to re-submit the application for EA for the proposed project in terms of Regulation 21(2) of GNR 326 via email on 29 October 2024.

ENVIRONMENTAL APPLICATIONS

The following listed activities are triggered, subject to confirmation from the DFFE:

- NEMA EIA Regulations: GNR 983 (as amended): Activity 11, 12, 14, 19, 24, 28, 30, 48 and 56;
- NEMA EIA Regulations: GNR 984 (as amended): Activity 1, 9 and 15;
- NEMA EIA Regulations: GNR 985 (as amended): Activity 4, 10, 12, 14, 18, and 23.

REGISTRATION

WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent EAP by the Proponent, to manage the S&EIR processes. Parties wishing to formally register as interested and affected parties (I&APs) in order to receive more information and/ or raise their comment(s) on the proposed project, are requested to forward their full contact details to the EAP and disclose their direct and/or indirect business, financial, personal or other interest in the project. Any comments on the proposed project should be submitted to the EAP via the details provided below. Registered I&APs will be forwarded all future project related correspondence and notified individually of additional opportunities to participate in the process.

DRAFT EIA REPORT REVIEW PERIOD

The Draft EIA Report has been made available from WSP on request and/or at the venues and QR code below for review and comment for 30 days from **11 April 2025 to 16 May 2025**:

Area	Venue	Street Address	QR Code
Ermelo	Ermelo Public Library	Wedgewood Avenue, 2351 Ermelo	
	Thusiville Public Library	346 or Tambo St, Wesselton Ext 2, Ermelo, 2351	
Hendrina	Hendrina Public Library	44 Kerk St, Hendrina, 1095	
Bethal	Bethal Public Library Danie Nortje Street, Bethal, 2310		
WSP Web site	https://www.wsp.com/en-ZA/services/public-documents		
Datafree Web site	https://wsp-engage.com/		



WSP contact details are: Name: WSP Public Participation Office Tel: +27 11 254 4800 E-mail: pp@wsp.com

Yours sincerely

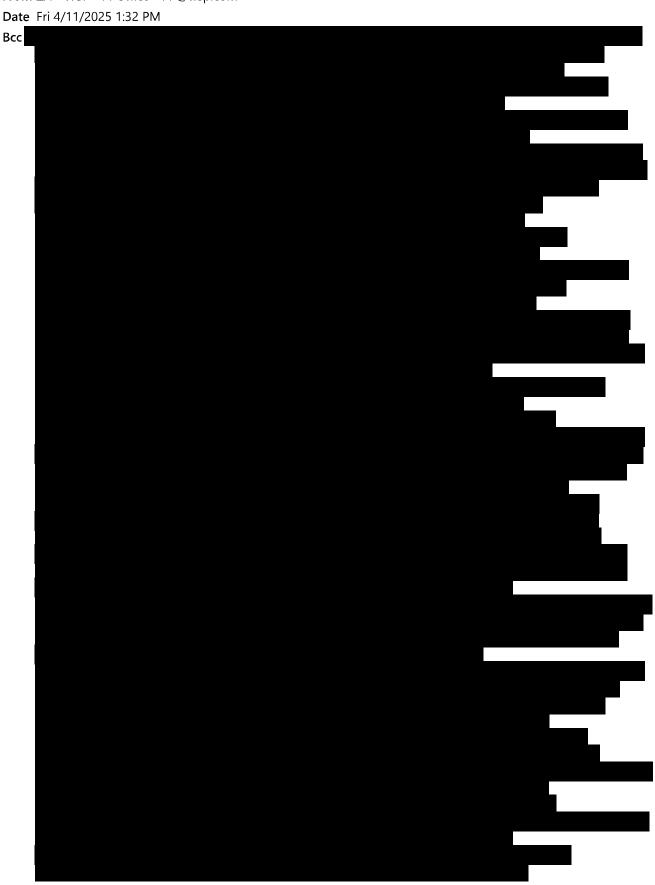
Public Participation Office

Protection of Personal Information: WSP will be processing certain personal information about you as an interested and affected party (I&AP) for purposes of enabling your registration as an I&AP and storing of your details on our database, if you consent for us to do so. WSP will use these details to contact you about other relevant projects in the future. WSP will always process your personal information in accordance with the Protection of Personal Information Act 4 of 2013. You are entitled to exercise your rights as a data subject and let us know if you wish to be deregistered as an I & AP or if you no longer want your contact details to be included on our database



41105236 - AVAILABILITY OF THE DRAFT EIA REPORT FOR THE PROPOSED PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY (Ref: 2025-02-0015)

From ZA - WSP - PPOffice < PP@wsp.com>





3 attachments (312 KB)

41105236_Phefumula_WEF_DEIR_I&AP_Notification Letter_Zulu_10042025.pdf;

41105236_Phefumula_WEF_DEIR_I&AP_Notification Letter_Afr_10042025.pdf;

41105236_Phefumula_WEF_DEIR_I&AP_Notification Letter_English_10042025.pdf;

Dear Landowner,

Notice is given in terms of Regulation 41(2) of GNR 326, as amended (07 April 2017) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of applications for Environmental Authorisations (EA) in respect of activities identified in terms of GNR 327 as Amended (7 April 2017), and Regulation 21(2) of GNR 326, as amended (07 April 2017) for the re-submission of an application for EA.

Phefumula Emoyeni One (Pty) Ltd proposes to establish a renewable energy facility near Ermelo and Bethal, Mpumalanga, known as the Phefumula Emoyeni One Wind Energy facility (WEF) (550MW), which requires various applications for environmental authorisation. The proposed project is located in the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province. Due to the nature of the project thresholds, Phefumula Emoyeni One (Pty) Ltd is required to follow a Scoping and Environmental Impact Assessment (S&EIA) process to acquire the necessary authorisation prior to the commencement of the proposed project. WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent Environmental Assessment Practitioner (EAP) by Phefumula Emoyeni One (Pty) Ltd, to manage the S&EIA process.

In light of the comments received during the previous application process, a decision was made to allow the previous application to lapse such that additional investigations could be undertaken. WSP Group Africa (Pty) Ltd (WSP) is applying for the re-submission of application for EA for the proposed project in terms of Regulation 21(2) of GNR 326. The Approval of the Scoping Report was received on 17 July 2024 and is still valid.

DRAFT ENVIRONMENTAL IMPACT ASSESSMENT REPORT REVIEW PERIOD

The Draft EIA Report has been made available from WSP on request and/or at the venues below for review and comment for 30 days from **11 April 2025 to 16 May 2025**.

Area	Venue	Street Address
Ermelo	Ermelo Public Library;	Wedgewood Avenue, 2351 Ermelo

	Thusiville Public Library	346 or Tambo St, Wesselton Ext 2, Ermelo, 2351
Hendrina	Hendrina Public Library	44 Kerk St, Hendrina, 1095
Bethal	Bethal Public Library	Danie Nortje Street, Bethal, 2310
WSP Web site	https://www.wsp.com/en- ZA/services/public-documents	
Datafree Web site	https://wsp-engage.com/	

The report has also been made available at the link below easy access:

One Drive	41105236 Phefumula Emoyeni One WEF - Draft		
Link	Environmental Impact Assessment Report		
One Drive	 Please note that you will receive a separate email 		
Instruction	with the link to the one drive. This link will then		
	request a verification number which will		
	automatically be sent to your email address – if it		
	doesn't seem to come through please check your		
	"spam" folder		

In order to assist with the completeness of our database, please can you provide us with the contact details (name, cell phone number and email address) of the below:

- 1. Tenants on your properties.
- 2. Employees at your properties.
- 3. Neighbouring land owner.
- 4. Neighbouring tenants.
- 5. Any other interested party.

WSP contact details are:

Name:	WSP Public Participation Office
Tel:	+27 11 254 4800
Fax:	011 361 1301
E-mail:	pp@wsp.com
Address:	P.O. Box 6001, Halfway House, 1685

We look forward to your continued participation is this process.

Kind regards,

Public Participation Office

T +27 11 254-4800

WSP

Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City, Midrand 1685 South Africa

wsp.com



WSP is a proud Level 1 B-BBEE contributor and is internationally certified for ISO 9001, 14001 & 45001 Confidential

This message, including any document or file attached, is intended only for the addressee and may contain privileged and/or confidential information. Any other person is strictly prohibited from reading, using, disclosing or copying this message. If you have received this message in error, please notify the sender and delete the message. Thank you.

vsp

Our Ref: 41105236 10 April 2025

Dear Stakeholder,

AANKONDIGING VAN PROJEK VIR DIE HERINDIENING VAN DIE OMGEWINGSAANSOEK EN BESKIKBAARHEID VAN DIE KONSEPVERSLAG VAN DIE OMGEWINGSIMPAK-EVALUERING VIR DIE VESTIGING VAN DIE VOORGESTELDE ONTWIKKELING VAN DIE PHEFUMULA EMOYENI ONE- WINDENERGIEFASILITEIT NABY ERMELO, MPUMALANGA

Hiermee word kennins gegee kragtens regulasie 41(2) van GNR 326, soos gewysig (7 April 2017) gepubliseer volgens artikel 24 en 24D van die Nasionale Wet op Omgewingsbestuur (Wet 107 van 1998) (NEMA) vir die indiening van aansoeke om Omgewingsgoedkeuring (EA) vir aktiwiteite wat geïdentifiseer is kragtens GNR 327, soos gewysig (7 April 2017) en regulasie 21(2) van GNR 326, soos gewysig (7 April 2017) vir die herindiening van 'n aansoek vir EA

BESKRYWING EN LIGGING

Phefumula Emoyeni One (Pty) Ltd is 'n fasiliteit vir hernubare energie naby Ermelo en Bethal in Mpumalanga, bekend as die Phefumula Emoyeni One-windenergiefasiliteit (WEF) (550 MW). Dit verg verskeie aansoeke vir omgewingsgoedkeuring. Die voorgestelde projek is geleë in die Msukaligwa plaaslike munisipaliteit wat onder die Gert Sibande-distrikmunisipaliteit in Mpumalanga val. Die WEF sal ook 'n battery-energiebergingstelsel (BESS) insluit. Die BESS sal gebruik word om energie wat opgewek word deur die WEF, te berg. Die BESS sal 'n bergingskapasiteit van tot 200 MW/800 MWh hê en voorsiening maak vir ongeveer 6 tot 8 uur van berging.

'n Aansoek om omgewingsgoedkeuring (EA) kragtens die Nasionale Wet op Omgewingsbestuur, Wet 107 van 1998 (NEMA) en verwante regulasies, 2014, soos gewysig, vir evaluering van die invloed op die omgewing (EIA) is op 15 April 2024 by die Departement van Bosbou, Visserye en die Omgewing (DFFE) (verwysing: 14/12/16/3/3/2/25) ingedien. Tydens die verloop van die openbare deelnemingsproses wat onderneem is vir die konsepverslag oor die evaluering van die invloed op die omgewing ((EIA) is verskeie besware en kommer wat verband hou met die sensitiwiteit van die biodiversiteit in die omgewing genoem deur verskillende belanghebbende partye, en partye wat geraak word (I&APs). Die kommentaar het 'n versoek vir addisionele navorsing ingesluit. Op grond van die kommentaar wat hierbo genoem word, is besluit om die vorige aansoek te laat verval om voorsiening te maak vir verdere ondersoeke.

WSP Group Africa (Pty) Ltd (WSP) doen aansoek om die herindiening van die aansoek om EA vir die voorgestelde projek kragtens regulasie 21(2) van GNR 326. Die goedkeuring van die omvangsverslag is ontvang op 17 Julie 2024 en is steeds geldig.

wsp

Alle geregistreerde belanghebbende partye en partye wat geraak word (I&APs) is per e-pos op 29 Oktober 2024 ingelig oor WSP se plan om die aansoek vir EA weer in te dien vir die doel van die voorgestelde projek kragtens regulasie 21(2) van GNR 326.

OMGEWINGSAANSOEKE

Die volgende aktiwiteite in die lys word geaktiveer, onderhewig aan bevestiging van DFFE:

- NEMA EIA Regulasies: GNR 983 (soos gewysig): Aktiwiteit 11, 12, 14, 19, 24, 28, 30, 48 and 56;
- NEMA EIA Regulasies: GNR 984 (soos gewysig): Aktiwiteit 1, 9 and 15;
- NEMA EIA Regulasies: GNR 985 (soos gewysig): Aktiwiteit 4, 10, 12, 14, 18, and 23.

REGISTRASIE

WSP Group Africa (Pty) Ltd (WSP) is deur die aansoeker aangestel as die onafhanklike omgewings- evalueringspraktisyn (EAP) om die S&EIR-prosesse te bestuur. Partye wat formeel wil registreer as belanghebbende partye en partye wat geraak word om meer inligting te bekom en/of kommentaar te lewer oor die voorgestelde projek, word versoek om volledige skakelbesonderhede (telefoonnommers en adresse) aan die EAP te stuur en bloot te lê wat hulle direkte en/of indirekte besigheids-, finansiële, persoonlike of ander belange in die projek is. Enige kommentaar oor die voorgestelde projek kan by die EAP ingedien word by die adresse wat hieronder aangedui word. Partye wat registreer as belanghebbendes of partye wat geraak word sal in die toekoms alle projekverwante korrespondensie ontvang en individueel ingelig word van enige addisionele geleenthede om deel te neem aan die proses.

INSAE-TYDPERK VIR DIE KONSEPWYSIGINGSVERSLAG

Die konsepverslag vir die EIA sal vir 30 dae, van **11 April 2025 tot 16 May 2025** deur WSP op versoek en/of by die persele wat hieronder genoem beskikbaar gestel word vir insae en kommentaar:

Gebied	Plek	Straatadres	QR Code
Ermelo	Ermelo Public Library	Wedgewood Avenue, 2351 Ermelo	
	Thusiville Public Library	346 or Tambo St, Wesselton Ext 2, Ermelo, 2351	
Hendrina	Hendrina Public Library	44 Kerk St, Hendrina, 1095	
Bethal	Bethal Public Library Danie Nortje Street, Bethal, 2310		
WSP se webblad	https://www.wsp.com/en-ZA/services/public-documents		
Datafree webblad	https://wsp-engage.com/		



WSP contact details are:

Naam: WSP kantoor vir openbare deelname

Tel: +27 11 254 4800

E-pos: pp@wsp.com

Die uwe

Public Participation Office

Beskerming van persoonlike inligting: WSP gaan sekere van u persoonlike inligting as belanghebbende en party wat geraak word (I&AP) verwerk vir die doel van registrasie as I&AP en sodat u besonderhede in ons databasis opgeneem kan word. Indien u instem dat dit gedoen mag word sal WSP gebruik maak van die besonderhede om in die toekoms met u te skakel oor ander relevante projekte. WSP verwerk in alle gevalle u persoonlike inligting volgens die Wet op die Beskerming van Persoonlike Inligting, Wet 4 van 2013. U is geregtig daarop om u regte oor u data uit te oefen en u kan ons laat weet indien u registrasie as I&AP gekanselleer en onttrek moet word en u nie meer u inligting in ons databasis wil hê nie.

vsp

Our Ref: 41105236 10 April 2025

Mbambiqhaza Othandekayo

ISIMEMEZELO NGESICELO ESISHA NGOMTHELELA KWEZEMVELO KANYE NOKUTHOLAKALA KOMBIKO WOMTHELELA KWEZEMVELO OMAYELANA NOKUQALWA KOMSEBENZI OHLONGOZWAYO WESIKHUNGO SOKUPHEHLA UGESI NGOMOYA IPHEFUMULA EMOYENI ONE WIND ENERGY EDUZE KWASE ERMELO, ESIFUNDAZWENI SASEMPUMALANGA

Lesi yisaziso esinikwa ngokulandela uMthethonqubo 41(2) wesaziso sikahulumeni kafushane iGNR ka 236 njengoba uchibiyelwe (07 KuMbasa 2017) oshicelelwe ngaphansi kwesigaba 24 kanye no 24D woMthetho Wokulawulwa Kwezemvelo (uMthetho 107 ka 1998) (NEMA) wokufaka Isicelo Sokuthola Imvume Yezemvelo (EA) mayelana nomsebenzi obalulwe ngaphansi kweGNR 327 ngokuchibiyelwa (7 KuMbasa 2017) noMthethonqubo 21(2) we GNR 326 njengoba uchibiyelwe (07 KuMbasa 2017) wokufakwa kabusha kwesicelo somthelela kwezemvelo.

INCAZELO NENDAWO YOMSEBENZI

Inkampani i Phefumula Emoyeni One (Pty) Ltd ihlongoza ukuqala isikhungo sokuphehla ugesi wemvelo endaweni eseduze kwase Ermelo naseBethal eMpumalanga, esaziwa nge Phefumula Emoyeni One Wind Energy (WEF) (550MW). Lesikhungo sidinga izicelo ezahlukene ngezemvelo. Lomsebenzi ohlongozwayo ungaphansi kukaMasipala Wendawo uMsukaligwa ngaphansi kukaMasipala Wesifunda iGert Sibande kuSifundazwe saseMpumalanga. Lesikhungo Esiphehla Ugesi Ngomoya (WEF) sizofaka nendawo yokugcina ugesi kumamabhetri (BESS). IBESS izosetshenziswa ukugcina ugesi ongasebenzanga okhiqizwa yilesikhungo. IBESS izoba nesilinganiso sikagesi esingamamegawathi angu 200 kuya kumamegawathi angu 800 (200MW-800MWh Lendawo izogcina ugesi isikhathi esingamahora ayisithupha kuya kwayisishiyagalombili.

Isicelo Semvume Yezemvelo (EA) ngaphansi koMthetho Wokulawulwa Kwezemvelo, uMthetho 107 ka 1998 (NEMA) kanye neMithethonqubo Yokuthinteka Kwezemvelo (EIA) ka 2014 ngokuchibeyelwa, safakwa ngomhlaka 1 ku Ndasa 2014 kuMnyango Wezamahlathi, Ukudoba Nezemvelo (DFFE) Inkomba: 14/12/16/3/3/2/25. Ngesikhathi kucelwa imibono emphakathini ethintekayo, okwenziwa ukuhlanganisa Umbiko Ngomthelela Kwezemvelo (EIA), kwavela ukukhathazeka kanye nokuphikisa okwavezwa yimiphakathi ethintekayo (I&AP). Le mibono eyavela emphakathini yabandakanya ukuthi kwenziwe isicelo solunye uphenyo. Lokuphawula kwabandakanya isicelo sokuba kwenziwe olunye uphenyo. Ngenxa yokuphawula okubalwe ngenhla kuthathwe isinqumo sokuthi isicelo esesenziwa siyekwe siphelelwe isikhathi ukuze kwenziwe ucwaningo olusha.



Inkampani IWSP Group Africa (Pty) Ltd ifaka isicelo kabusha Somthelela Kwezemvelo (EA) mayelana nesikhungo esihlongozwayo ngaphansi koMthethonqubo 21(2) weGNR 326. Imvume Yokuhlola Ngomthelela Kwezemvelo yatholakala ngomhlaka 17 kuNtulikazi 2024. Lemvume isesemthethweni.

Bonke abantu abathintekayo nabanentshisekelo (I&AP) bazisiwe ngenhloso ye WSP yokufaka isicelo kabusha ngokulandela uMthethonqubo 21(2) weQNR 326 kusetshenziswa I imeyili ngomhlaka 29 kuMfumfu 2024.

IZICELO NGOKWEZEMVELO

Lemisebenzi ebalwe ngezansi iyathinteka, emva kwesiqinisekiso esivela kuMnyango I DFFE:

- NEMA EIA Imithethonqubo: GNR 983 (ochibiyelwe): Activity 11, 12, 14, 19, 24, 28, 30, 48 and 56;
- NEMA EIA Imithethonqubo: GNR 984 (ochibiyelwe): Activity 1, 9 and 15;
- NEMA EIA Imithethonqubo: GNR 985 (ochibiyelwe): Activity 4, 10, 12, 14, 18, and 23.

UKUBHALISWA

Inkampani WSP Group Africa (Pty) Ltd (WSP) iqokwe nguMsekeli njengoMhloli Womthelela Kwezemvelo Ozimele (EAP) ukuphatha umsebenzi wokuhlola umthelela kwezemvelo (S&EIR). Amaqembu afisa ukubhalisa ngokusemthethweni njengabathintekayo ukuze baveze izimvo zabo ngaloMsebenzi Ohlongozwayo bayacelwa ukuba bathumele imininingwane yabo egcwele kuEAP basebenzise imininingwane engezansi. Abathinthekayo ababhalisiwe bayothunyelwa zonke izaziso ngokuzayo, futhi bayokwaziswa ngamunye uma kunamathuba ayovela okuba yingxenye yokuhlola ngomthelela kwezemvelo.

UKUTHOLAKALA KOMBIKO WOMTHELELA KWEZEMVELO NESIKHATHI

Umbiko Ngomthelela Kwezemvelo uyotholakala ngokucelwa kwaWSP futhi uyatholakala ezindaweni ezibhalwe ngezansi izinsuku ezingu 30 ukuze abantu bawufunde futhi baphawule ngawo ukusuka ngomhlaka **11 kuMbasa 2025 kuya ku 16 kuNhlaba 2025**:

Indawo	Umbiko uthokakala lapha	Ikheli lomgwaq	QR Code
Ermelo	Ermelo Public Library	Wedgewood Avenue, 2351 Ermelo	
	Thusiville Public Library	346 or Tambo St, Wesselton Ext 2, Ermelo, 2351	
Hendrina	Hendrina Public Library	44 Kerk St, Hendrina, 1095	
Bethal	Bethal Public Library Danie Nortje Street, Bethal, 2310		
WSP Web site	https://www.wsp.com/en-ZA/services/public-documents		
Datafree Web site	https://wsp-engage.com/		



Imininingwane yokuxhumana ye-WSP yile: Igama: WSP Public Participation Office Ucingo: +27 11 254 4800 i-Imeyili: pp@wsp.com

Ozithobayo

Public Participation Office

Ukuvikeleka Kwemininingwane Ngabantu: IWSP iyophatha iminingwane ngani njengabantu abathintekayo nabanentshisekelo njengesizathu sokubhaliswa kwenu njengabathintekayo nokuthi siyogcina imininingwane yenu emabhukwini ethu lokhu sikwenza ngemvume yenu. IWSP iyosebenzisa lemininingwane ukunithinta mayelana neminye imisebenzi efanayo ehlongozwayo esikhathini esizayo. IWSP iyoqikelela ukuthi isebenzisa imininingwane yenu ngokulandela uMthetho Wokuvikelwa Kwemininingane Ngabantu, uMthetho 4 ka 2013. Ninelungelo lokusebenzisa amalungelo enu njengabantu abangabanini bemininingwane futhi ningasazisa uma nithanda ukuthi imininingwane yenu siyicishe kubantu abathintekayo nabanentshisekelo futhi ningasathandi ukuthi imininingwane yenu sibe nayo emabhukwini ethu.



Our Ref: 41105236 10 April 2025

Dear Stakeholder,

PROJECT ANNOUNCEMENT FOR THE RE-SUBMISSION OF THE ENVIRONMENTAL APPLICATION AND AVAILBAILITY OF THE DRAFT ENVIRONMENTAL IMPACT ASSESSMENT REPORT FOR THE ESTABLISHMENT OF THE PROPOSED DEVELOPMENT OF THE PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY NEAR ERMELO, MPUMALANGA PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 326, as amended (07 April 2017) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of applications for Environmental Authorisations (EA) in respect of activities identified in terms of GNR 327 as Amended (7 April 2017), and Regulation 21(2) of GNR 326, as amended (07 April 2017) for the re-submission of an application for EA

DESCRIPTION AND LOCATION

Phefumula Emoyeni One (Pty) Ltd proposes to establish a renewable energy facility near Ermelo and Bethal, Mpumalanga, known as the Phefumula Emoyeni One Wind Energy facility (WEF) (550MW), which requires various applications for environmental authorisation. The proposed project is located in the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province. The WEF will also include a Battery Energy Storage System (BESS). The BESS will be used to store excess energy generated by the WEF. The BESS will have a storage capacity of up to 200MW/800MWh. Allowing for up to 6-8 hours of storage.

An application for Environmental Authorisation (EA) in terms of the National Environmental Management Act, Act 107 of 1998 (NEMA) and associated Environmental Impact Assessment (EIA) Regulations, 2014, as amended, was submitted on 15 April 2024 to the Department of Forestry, Fisheries and Environment (DFFE) (Reference: 14/12/16/3/3/2/2545). During the course of the public participation process, undertaken for the Draft Environmental Impact Assessment (EIA) Report, various concerns and objections were raised by various registered Interested and Affected Parties (I&APs) with regards to the sensitivity of the biodiversity in the area, particularly the high avifaunal sensitivity. These comments included the request for additional studies. In light of the comments noted above, a decision was made to allow the previous application to lapse such that additional investigations could be undertaken.

WSP Group Africa (Pty) Ltd (WSP) is applying for the re-submission of application for EA for the proposed project in terms of Regulation 21(2) of GNR 326. The Approval of the Scoping Report was received on 17 July 2024 and is still valid.

wsp

All registered Interested and Affected Parties (I&APs) were informed of WSP's intent to re-submit the application for EA for the proposed project in terms of Regulation 21(2) of GNR 326 via email on 29 October 2024.

ENVIRONMENTAL APPLICATIONS

The following listed activities are triggered, subject to confirmation from the DFFE:

- NEMA EIA Regulations: GNR 983 (as amended): Activity 11, 12, 14, 19, 24, 28, 30, 48 and 56;
- NEMA EIA Regulations: GNR 984 (as amended): Activity 1, 9 and 15;
- NEMA EIA Regulations: GNR 985 (as amended): Activity 4, 10, 12, 14, 18, and 23.

REGISTRATION

WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent EAP by the Proponent, to manage the S&EIR processes. Parties wishing to formally register as interested and affected parties (I&APs) in order to receive more information and/ or raise their comment(s) on the proposed project, are requested to forward their full contact details to the EAP and disclose their direct and/or indirect business, financial, personal or other interest in the project. Any comments on the proposed project should be submitted to the EAP via the details provided below. Registered I&APs will be forwarded all future project related correspondence and notified individually of additional opportunities to participate in the process.

DRAFT EIA REPORT REVIEW PERIOD

The Draft EIA Report has been made available from WSP on request and/or at the venues and QR code below for review and comment for 30 days from **11 April 2025 to 16 May 2025**:

Area	Venue	Street Address	QR Code
Ermelo	Ermelo Public Library	Wedgewood Avenue, 2351 Ermelo	
	Thusiville Public Library	346 or Tambo St, Wesselton Ext 2, Ermelo, 2351	
Hendrina	Hendrina Public Library	44 Kerk St, Hendrina, 1095	
Bethal	Bethal Public Library Danie Nortje Street, Bethal, 2310		
WSP Web site	https://www.wsp.com/en-ZA/services/public-documents		
Datafree Web site	https://wsp-engage.com/		



WSP contact details are: Name: WSP Public Participation Office Tel: +27 11 254 4800 E-mail: pp@wsp.com

Yours sincerely

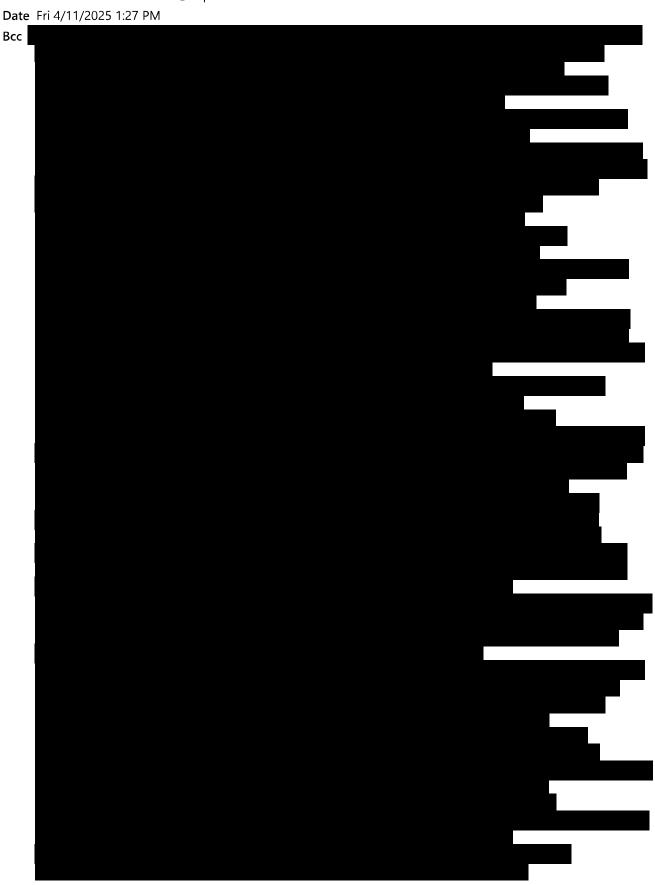
Public Participation Office

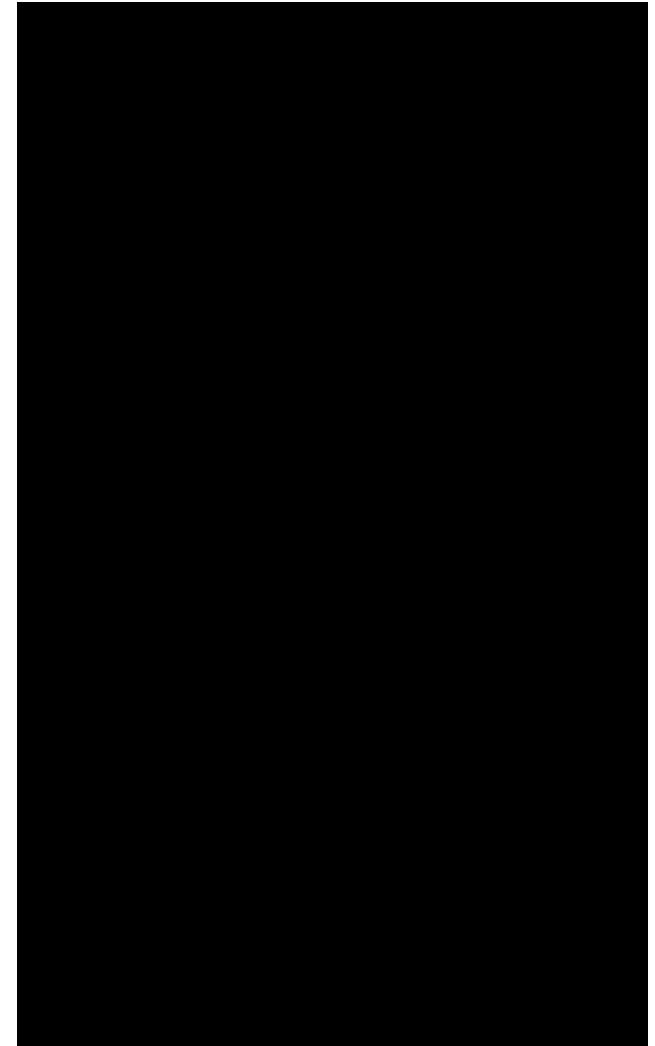
Protection of Personal Information: WSP will be processing certain personal information about you as an interested and affected party (I&AP) for purposes of enabling your registration as an I&AP and storing of your details on our database, if you consent for us to do so. WSP will use these details to contact you about other relevant projects in the future. WSP will always process your personal information in accordance with the Protection of Personal Information Act 4 of 2013. You are entitled to exercise your rights as a data subject and let us know if you wish to be deregistered as an I & AP or if you no longer want your contact details to be included on our database

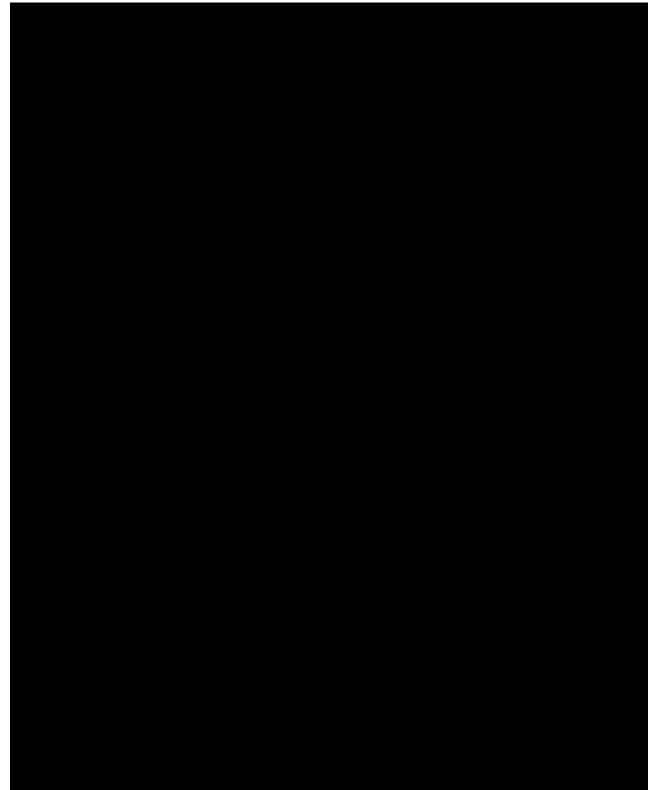


41105236 - AVAILABILITY OF THE DRAFT EIA REPORT FOR THE PROPOSED PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY (Ref: 2025-02-0015)

From ZA - WSP - PPOffice < PP@wsp.com>







3 attachments (312 KB)

41105236_Phefumula_WEF_DEIR_I&AP_Notification Letter_Zulu_10042025.pdf; 41105236_Phefumula_WEF_DEIR_I&AP_Notification Letter_Afr_10042025.pdf; 41105236_Phefumula_WEF_DEIR_I&AP_Notification Letter_English_10042025.pdf;

Dear Stakeholder,

Notice is given in terms of Regulation 41(2) of GNR 326, as amended (07 April 2017) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of applications for Environmental Authorisations (EA) in respect of activities identified in terms of GNR 327 as Amended (7 April 2017), and Regulation 21(2) of GNR 326, as amended (07 April 2017) for the re-submission of an application for EA. Phefumula Emoyeni One (Pty) Ltd proposes to establish a renewable energy facility near Ermelo and Bethal, Mpumalanga, known as the Phefumula Emoyeni One Wind Energy facility (WEF) (550MW), which requires various applications for environmental authorisation. The proposed project is located in the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province. Due to the nature of the project thresholds, Phefumula Emoyeni One (Pty) Ltd is required to follow a Scoping and Environmental Impact Assessment (S&EIA) process to acquire the necessary authorisation prior to the commencement of the proposed project. WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent Environmental Assessment Practitioner (EAP) by Phefumula Emoyeni One (Pty) Ltd, to manage the S&EIA process.

In light of the comments received during the previous application process, a decision was made to allow the previous application to lapse such that additional investigations could be undertaken. WSP Group Africa (Pty) Ltd (WSP) is applying for the re-submission of application for EA for the proposed project in terms of Regulation 21(2) of GNR 326. The Approval of the Scoping Report was received on 17 July 2024 and is still valid.

DRAFT ENVIRONMENTAL IMPACT ASSESSMENT REPORT REVIEW PERIOD

The Draft EIA Report has been made available from WSP on request and/or at the venues below for review and comment for 30 days from **11 April 2025 to 16 May 2025**.

Area	Venue	Street Address	
Ermelo	Ermelo	Wedgewood	
	Public	Avenue, 2351	
	Library;	Ermelo	
	Thusiville	346 or Tambo	
	Public	St, Wesselton	
	Library	Ext 2, Ermelo,	
		2351	
Hendrina	Hendrina	44 Kerk St.	
	Public	Hendrina, 1095	
	Library		
Bethal	Bethal	Danie Nortje	
	Public	Street, Bethal,	
	Library	2310	
WSP Web	https://www.wsp.com/en-		
site	ZA/services/public-documents		
Datafree	https://wsp.opgago.com/		
Web site	https://wsp-engage.com/		

WSP contact details are:

Name:	WSP Public Participation Office
Tel:	+27 11 254 4800
Fax:	011 361 1301
E-mail:	pp@wsp.com
Address:	P.O. Box 6001, Halfway House, 1685

We look forward to your continued participation is this process.

Kind regards,

Public Participation Office

T +27 11 254-4800

WSP

Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City, Midrand 1685 South Africa

wsp.com



WSP is a proud Level 1 B-BBEE contributor and is internationally certified for ISO 9001, 14001 & 45001 Confidential

This message, including any document or file attached, is intended only for the addressee and may contain privileged and/or confidential information. Any other person is strictly prohibited from reading, using, disclosing or copying this message. If you have received this message in error, please notify the sender and delete the message. Thank you.

WSP Group Africa (Pty) Ltd, Registered Office: Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City, Midrand, Gauteng, 1685, South Africa Registered Number: 1999/008928/07 South Africa

vsp

Our Ref: 41105236 10 April 2025

Dear Stakeholder,

AANKONDIGING VAN PROJEK VIR DIE HERINDIENING VAN DIE OMGEWINGSAANSOEK EN BESKIKBAARHEID VAN DIE KONSEPVERSLAG VAN DIE OMGEWINGSIMPAK-EVALUERING VIR DIE VESTIGING VAN DIE VOORGESTELDE ONTWIKKELING VAN DIE PHEFUMULA EMOYENI ONE- WINDENERGIEFASILITEIT NABY ERMELO, MPUMALANGA

Hiermee word kennins gegee kragtens regulasie 41(2) van GNR 326, soos gewysig (7 April 2017) gepubliseer volgens artikel 24 en 24D van die Nasionale Wet op Omgewingsbestuur (Wet 107 van 1998) (NEMA) vir die indiening van aansoeke om Omgewingsgoedkeuring (EA) vir aktiwiteite wat geïdentifiseer is kragtens GNR 327, soos gewysig (7 April 2017) en regulasie 21(2) van GNR 326, soos gewysig (7 April 2017) vir die herindiening van 'n aansoek vir EA

BESKRYWING EN LIGGING

Phefumula Emoyeni One (Pty) Ltd is 'n fasiliteit vir hernubare energie naby Ermelo en Bethal in Mpumalanga, bekend as die Phefumula Emoyeni One-windenergiefasiliteit (WEF) (550 MW). Dit verg verskeie aansoeke vir omgewingsgoedkeuring. Die voorgestelde projek is geleë in die Msukaligwa plaaslike munisipaliteit wat onder die Gert Sibande-distrikmunisipaliteit in Mpumalanga val. Die WEF sal ook 'n battery-energiebergingstelsel (BESS) insluit. Die BESS sal gebruik word om energie wat opgewek word deur die WEF, te berg. Die BESS sal 'n bergingskapasiteit van tot 200 MW/800 MWh hê en voorsiening maak vir ongeveer 6 tot 8 uur van berging.

'n Aansoek om omgewingsgoedkeuring (EA) kragtens die Nasionale Wet op Omgewingsbestuur, Wet 107 van 1998 (NEMA) en verwante regulasies, 2014, soos gewysig, vir evaluering van die invloed op die omgewing (EIA) is op 15 April 2024 by die Departement van Bosbou, Visserye en die Omgewing (DFFE) (verwysing: 14/12/16/3/3/2/25) ingedien. Tydens die verloop van die openbare deelnemingsproses wat onderneem is vir die konsepverslag oor die evaluering van die invloed op die omgewing ((EIA) is verskeie besware en kommer wat verband hou met die sensitiwiteit van die biodiversiteit in die omgewing genoem deur verskillende belanghebbende partye, en partye wat geraak word (I&APs). Die kommentaar het 'n versoek vir addisionele navorsing ingesluit. Op grond van die kommentaar wat hierbo genoem word, is besluit om die vorige aansoek te laat verval om voorsiening te maak vir verdere ondersoeke.

WSP Group Africa (Pty) Ltd (WSP) doen aansoek om die herindiening van die aansoek om EA vir die voorgestelde projek kragtens regulasie 21(2) van GNR 326. Die goedkeuring van die omvangsverslag is ontvang op 17 Julie 2024 en is steeds geldig.

wsp

Alle geregistreerde belanghebbende partye en partye wat geraak word (I&APs) is per e-pos op 29 Oktober 2024 ingelig oor WSP se plan om die aansoek vir EA weer in te dien vir die doel van die voorgestelde projek kragtens regulasie 21(2) van GNR 326.

OMGEWINGSAANSOEKE

Die volgende aktiwiteite in die lys word geaktiveer, onderhewig aan bevestiging van DFFE:

- NEMA EIA Regulasies: GNR 983 (soos gewysig): Aktiwiteit 11, 12, 14, 19, 24, 28, 30, 48 and 56;
- NEMA EIA Regulasies: GNR 984 (soos gewysig): Aktiwiteit 1, 9 and 15;
- NEMA EIA Regulasies: GNR 985 (soos gewysig): Aktiwiteit 4, 10, 12, 14, 18, and 23.

REGISTRASIE

WSP Group Africa (Pty) Ltd (WSP) is deur die aansoeker aangestel as die onafhanklike omgewings- evalueringspraktisyn (EAP) om die S&EIR-prosesse te bestuur. Partye wat formeel wil registreer as belanghebbende partye en partye wat geraak word om meer inligting te bekom en/of kommentaar te lewer oor die voorgestelde projek, word versoek om volledige skakelbesonderhede (telefoonnommers en adresse) aan die EAP te stuur en bloot te lê wat hulle direkte en/of indirekte besigheids-, finansiële, persoonlike of ander belange in die projek is. Enige kommentaar oor die voorgestelde projek kan by die EAP ingedien word by die adresse wat hieronder aangedui word. Partye wat registreer as belanghebbendes of partye wat geraak word sal in die toekoms alle projekverwante korrespondensie ontvang en individueel ingelig word van enige addisionele geleenthede om deel te neem aan die proses.

INSAE-TYDPERK VIR DIE KONSEPWYSIGINGSVERSLAG

Die konsepverslag vir die EIA sal vir 30 dae, van **11 April 2025 tot 16 May 2025** deur WSP op versoek en/of by die persele wat hieronder genoem beskikbaar gestel word vir insae en kommentaar:

Gebied	Plek	Straatadres	QR Code
Ermelo	Ermelo Public Library	Wedgewood Avenue, 2351 Ermelo	
	Thusiville Public Library	346 or Tambo St, Wesselton Ext 2, Ermelo, 2351	
Hendrina	Hendrina Public Library	44 Kerk St, Hendrina, 1095	
Bethal	Bethal Public Library Danie Nortje Street, Bethal, 2310		
WSP se webblad	https://www.wsp.com/en-ZA/services/public-documents		
Datafree webblad	https://wsp-engage.com/		



WSP contact details are:

Naam: WSP kantoor vir openbare deelname

Tel: +27 11 254 4800

E-pos: pp@wsp.com

Die uwe

Public Participation Office

Beskerming van persoonlike inligting: WSP gaan sekere van u persoonlike inligting as belanghebbende en party wat geraak word (I&AP) verwerk vir die doel van registrasie as I&AP en sodat u besonderhede in ons databasis opgeneem kan word. Indien u instem dat dit gedoen mag word sal WSP gebruik maak van die besonderhede om in die toekoms met u te skakel oor ander relevante projekte. WSP verwerk in alle gevalle u persoonlike inligting volgens die Wet op die Beskerming van Persoonlike Inligting, Wet 4 van 2013. U is geregtig daarop om u regte oor u data uit te oefen en u kan ons laat weet indien u registrasie as I&AP gekanselleer en onttrek moet word en u nie meer u inligting in ons databasis wil hê nie.

vsp

Our Ref: 41105236 10 April 2025

Mbambiqhaza Othandekayo

ISIMEMEZELO NGESICELO ESISHA NGOMTHELELA KWEZEMVELO KANYE NOKUTHOLAKALA KOMBIKO WOMTHELELA KWEZEMVELO OMAYELANA NOKUQALWA KOMSEBENZI OHLONGOZWAYO WESIKHUNGO SOKUPHEHLA UGESI NGOMOYA IPHEFUMULA EMOYENI ONE WIND ENERGY EDUZE KWASE ERMELO, ESIFUNDAZWENI SASEMPUMALANGA

Lesi yisaziso esinikwa ngokulandela uMthethonqubo 41(2) wesaziso sikahulumeni kafushane iGNR ka 236 njengoba uchibiyelwe (07 KuMbasa 2017) oshicelelwe ngaphansi kwesigaba 24 kanye no 24D woMthetho Wokulawulwa Kwezemvelo (uMthetho 107 ka 1998) (NEMA) wokufaka Isicelo Sokuthola Imvume Yezemvelo (EA) mayelana nomsebenzi obalulwe ngaphansi kweGNR 327 ngokuchibiyelwa (7 KuMbasa 2017) noMthethonqubo 21(2) we GNR 326 njengoba uchibiyelwe (07 KuMbasa 2017) wokufakwa kabusha kwesicelo somthelela kwezemvelo.

INCAZELO NENDAWO YOMSEBENZI

Inkampani i Phefumula Emoyeni One (Pty) Ltd ihlongoza ukuqala isikhungo sokuphehla ugesi wemvelo endaweni eseduze kwase Ermelo naseBethal eMpumalanga, esaziwa nge Phefumula Emoyeni One Wind Energy (WEF) (550MW). Lesikhungo sidinga izicelo ezahlukene ngezemvelo. Lomsebenzi ohlongozwayo ungaphansi kukaMasipala Wendawo uMsukaligwa ngaphansi kukaMasipala Wesifunda iGert Sibande kuSifundazwe saseMpumalanga. Lesikhungo Esiphehla Ugesi Ngomoya (WEF) sizofaka nendawo yokugcina ugesi kumamabhetri (BESS). IBESS izosetshenziswa ukugcina ugesi ongasebenzanga okhiqizwa yilesikhungo. IBESS izoba nesilinganiso sikagesi esingamamegawathi angu 200 kuya kumamegawathi angu 800 (200MW-800MWh Lendawo izogcina ugesi isikhathi esingamahora ayisithupha kuya kwayisishiyagalombili.

Isicelo Semvume Yezemvelo (EA) ngaphansi koMthetho Wokulawulwa Kwezemvelo, uMthetho 107 ka 1998 (NEMA) kanye neMithethonqubo Yokuthinteka Kwezemvelo (EIA) ka 2014 ngokuchibeyelwa, safakwa ngomhlaka 1 ku Ndasa 2014 kuMnyango Wezamahlathi, Ukudoba Nezemvelo (DFFE) Inkomba: 14/12/16/3/3/2/25. Ngesikhathi kucelwa imibono emphakathini ethintekayo, okwenziwa ukuhlanganisa Umbiko Ngomthelela Kwezemvelo (EIA), kwavela ukukhathazeka kanye nokuphikisa okwavezwa yimiphakathi ethintekayo (I&AP). Le mibono eyavela emphakathini yabandakanya ukuthi kwenziwe isicelo solunye uphenyo. Lokuphawula kwabandakanya isicelo sokuba kwenziwe olunye uphenyo. Ngenxa yokuphawula okubalwe ngenhla kuthathwe isinqumo sokuthi isicelo esesenziwa siyekwe siphelelwe isikhathi ukuze kwenziwe ucwaningo olusha.

Building 1, Maxwell Office Park Magwa Crescent West, Waterfall City Midrand, 1685 South Africa Tel: +27 11 361 1300 wsp.com



Inkampani IWSP Group Africa (Pty) Ltd ifaka isicelo kabusha Somthelela Kwezemvelo (EA) mayelana nesikhungo esihlongozwayo ngaphansi koMthethonqubo 21(2) weGNR 326. Imvume Yokuhlola Ngomthelela Kwezemvelo yatholakala ngomhlaka 17 kuNtulikazi 2024. Lemvume isesemthethweni.

Bonke abantu abathintekayo nabanentshisekelo (I&AP) bazisiwe ngenhloso ye WSP yokufaka isicelo kabusha ngokulandela uMthethonqubo 21(2) weQNR 326 kusetshenziswa I imeyili ngomhlaka 29 kuMfumfu 2024.

IZICELO NGOKWEZEMVELO

Lemisebenzi ebalwe ngezansi iyathinteka, emva kwesiqinisekiso esivela kuMnyango I DFFE:

- NEMA EIA Imithethonqubo: GNR 983 (ochibiyelwe): Activity 11, 12, 14, 19, 24, 28, 30, 48 and 56;
- NEMA EIA Imithethonqubo: GNR 984 (ochibiyelwe): Activity 1, 9 and 15;
- NEMA EIA Imithethonqubo: GNR 985 (ochibiyelwe): Activity 4, 10, 12, 14, 18, and 23.

UKUBHALISWA

Inkampani WSP Group Africa (Pty) Ltd (WSP) iqokwe nguMsekeli njengoMhloli Womthelela Kwezemvelo Ozimele (EAP) ukuphatha umsebenzi wokuhlola umthelela kwezemvelo (S&EIR). Amaqembu afisa ukubhalisa ngokusemthethweni njengabathintekayo ukuze baveze izimvo zabo ngaloMsebenzi Ohlongozwayo bayacelwa ukuba bathumele imininingwane yabo egcwele kuEAP basebenzise imininingwane engezansi. Abathinthekayo ababhalisiwe bayothunyelwa zonke izaziso ngokuzayo, futhi bayokwaziswa ngamunye uma kunamathuba ayovela okuba yingxenye yokuhlola ngomthelela kwezemvelo.

UKUTHOLAKALA KOMBIKO WOMTHELELA KWEZEMVELO NESIKHATHI

Umbiko Ngomthelela Kwezemvelo uyotholakala ngokucelwa kwaWSP futhi uyatholakala ezindaweni ezibhalwe ngezansi izinsuku ezingu 30 ukuze abantu bawufunde futhi baphawule ngawo ukusuka ngomhlaka **11 kuMbasa 2025 kuya ku 16 kuNhlaba 2025**:

Indawo	Umbiko uthokakala lapha	Ikheli lomgwaq	QR Code
Ermelo	Ermelo Public Library	Wedgewood Avenue, 2351 Ermelo	
	Thusiville Public Library	346 or Tambo St, Wesselton Ext 2, Ermelo, 2351	
Hendrina	Hendrina Public Library	44 Kerk St, Hendrina, 1095	
Bethal	Bethal Public Library	Danie Nortje Street, Bethal, 2310	
WSP Web site	https://www.wsp.com/en-ZA/services/public-documents		
Datafree Web site	https://wsp-engage.com/		



Imininingwane yokuxhumana ye-WSP yile: Igama: WSP Public Participation Office Ucingo: +27 11 254 4800 i-Imeyili: pp@wsp.com

Ozithobayo

Public Participation Office

Ukuvikeleka Kwemininingwane Ngabantu: IWSP iyophatha iminingwane ngani njengabantu abathintekayo nabanentshisekelo njengesizathu sokubhaliswa kwenu njengabathintekayo nokuthi siyogcina imininingwane yenu emabhukwini ethu lokhu sikwenza ngemvume yenu. IWSP iyosebenzisa lemininingwane ukunithinta mayelana neminye imisebenzi efanayo ehlongozwayo esikhathini esizayo. IWSP iyoqikelela ukuthi isebenzisa imininingwane yenu ngokulandela uMthetho Wokuvikelwa Kwemininingane Ngabantu, uMthetho 4 ka 2013. Ninelungelo lokusebenzisa amalungelo enu njengabantu abangabanini bemininingwane futhi ningasazisa uma nithanda ukuthi imininingwane yenu siyicishe kubantu abathintekayo nabanentshisekelo futhi ningasathandi ukuthi imininingwane yenu sibe nayo emabhukwini ethu.



Our Ref: 41105236 10 April 2025

Dear Stakeholder,

PROJECT ANNOUNCEMENT FOR THE RE-SUBMISSION OF THE ENVIRONMENTAL APPLICATION AND AVAILBAILITY OF THE DRAFT ENVIRONMENTAL IMPACT ASSESSMENT REPORT FOR THE ESTABLISHMENT OF THE PROPOSED DEVELOPMENT OF THE PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY NEAR ERMELO, MPUMALANGA PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 326, as amended (07 April 2017) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of applications for Environmental Authorisations (EA) in respect of activities identified in terms of GNR 327 as Amended (7 April 2017), and Regulation 21(2) of GNR 326, as amended (07 April 2017) for the re-submission of an application for EA

DESCRIPTION AND LOCATION

Phefumula Emoyeni One (Pty) Ltd proposes to establish a renewable energy facility near Ermelo and Bethal, Mpumalanga, known as the Phefumula Emoyeni One Wind Energy facility (WEF) (550MW), which requires various applications for environmental authorisation. The proposed project is located in the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province. The WEF will also include a Battery Energy Storage System (BESS). The BESS will be used to store excess energy generated by the WEF. The BESS will have a storage capacity of up to 200MW/800MWh. Allowing for up to 6-8 hours of storage.

An application for Environmental Authorisation (EA) in terms of the National Environmental Management Act, Act 107 of 1998 (NEMA) and associated Environmental Impact Assessment (EIA) Regulations, 2014, as amended, was submitted on 15 April 2024 to the Department of Forestry, Fisheries and Environment (DFFE) (Reference: 14/12/16/3/3/2/2545). During the course of the public participation process, undertaken for the Draft Environmental Impact Assessment (EIA) Report, various concerns and objections were raised by various registered Interested and Affected Parties (I&APs) with regards to the sensitivity of the biodiversity in the area, particularly the high avifaunal sensitivity. These comments included the request for additional studies. In light of the comments noted above, a decision was made to allow the previous application to lapse such that additional investigations could be undertaken.

WSP Group Africa (Pty) Ltd (WSP) is applying for the re-submission of application for EA for the proposed project in terms of Regulation 21(2) of GNR 326. The Approval of the Scoping Report was received on 17 July 2024 and is still valid.

Building 1, Maxwell Office Park Magwa Crescent West, Waterfall City Midrand, 1685 South Africa Tel: +27 11 361 1300 wsp.com

All registered Interested and Affected Parties (I&APs) were informed of WSP's intent to re-submit the application for EA for the proposed project in terms of Regulation 21(2) of GNR 326 via email on 29 October 2024.

ENVIRONMENTAL APPLICATIONS

The following listed activities are triggered, subject to confirmation from the DFFE:

- NEMA EIA Regulations: GNR 983 (as amended): Activity 11, 12, 14, 19, 24, 28, 30, 48 and 56;
- NEMA EIA Regulations: GNR 984 (as amended): Activity 1, 9 and 15;
- NEMA EIA Regulations: GNR 985 (as amended): Activity 4, 10, 12, 14, 18, and 23.

REGISTRATION

WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent EAP by the Proponent, to manage the S&EIR processes. Parties wishing to formally register as interested and affected parties (I&APs) in order to receive more information and/ or raise their comment(s) on the proposed project, are requested to forward their full contact details to the EAP and disclose their direct and/or indirect business, financial, personal or other interest in the project. Any comments on the proposed project should be submitted to the EAP via the details provided below. Registered I&APs will be forwarded all future project related correspondence and notified individually of additional opportunities to participate in the process.

DRAFT EIA REPORT REVIEW PERIOD

The Draft EIA Report has been made available from WSP on request and/or at the venues and QR code below for review and comment for 30 days from **11 April 2025 to 16 May 2025**:

Area	Venue	Street Address	QR Code
Ermelo	Ermelo Public Library	Wedgewood Avenue, 2351 Ermelo	
	Thusiville Public Library	346 or Tambo St, Wesselton Ext 2, Ermelo, 2351	
Hendrina	Hendrina Public Library	44 Kerk St, Hendrina, 1095	
Bethal	Bethal Public Library	Danie Nortje Street, Bethal, 2310	
WSP Web site	https://www.wsp.com/en-ZA/services/public-documents		
Datafree Web site	https://wsp-engage.com/		



WSP contact details are: Name: WSP Public Participation Office Tel: +27 11 254 4800 E-mail: pp@wsp.com

Yours sincerely

Public Participation Office

Protection of Personal Information: WSP will be processing certain personal information about you as an interested and affected party (I&AP) for purposes of enabling your registration as an I&AP and storing of your details on our database, if you consent for us to do so. WSP will use these details to contact you about other relevant projects in the future. WSP will always process your personal information in accordance with the Protection of Personal Information Act 4 of 2013. You are entitled to exercise your rights as a data subject and let us know if you wish to be deregistered as an I & AP or if you no longer want your contact details to be included on our database

Appendix B.4

NOTIFICATION LETTER

vsp



Our Ref: 41105236 10 April 2025

Dear Stakeholder,

PROJECT ANNOUNCEMENT FOR THE RE-SUBMISSION OF THE ENVIRONMENTAL APPLICATION AND AVAILBAILITY OF THE DRAFT ENVIRONMENTAL IMPACT ASSESSMENT REPORT FOR THE ESTABLISHMENT OF THE PROPOSED DEVELOPMENT OF THE PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY NEAR ERMELO, MPUMALANGA PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 326, as amended (07 April 2017) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of applications for Environmental Authorisations (EA) in respect of activities identified in terms of GNR 327 as Amended (7 April 2017), and Regulation 21(2) of GNR 326, as amended (07 April 2017) for the re-submission of an application for EA

DESCRIPTION AND LOCATION

Phefumula Emoyeni One (Pty) Ltd proposes to establish a renewable energy facility near Ermelo and Bethal, Mpumalanga, known as the Phefumula Emoyeni One Wind Energy facility (WEF) (550MW), which requires various applications for environmental authorisation. The proposed project is located in the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province. The WEF will also include a Battery Energy Storage System (BESS). The BESS will be used to store excess energy generated by the WEF. The BESS will have a storage capacity of up to 200MW/800MWh. Allowing for up to 6-8 hours of storage.

An application for Environmental Authorisation (EA) in terms of the National Environmental Management Act, Act 107 of 1998 (NEMA) and associated Environmental Impact Assessment (EIA) Regulations, 2014, as amended, was submitted on 15 April 2024 to the Department of Forestry, Fisheries and Environment (DFFE) (Reference: 14/12/16/3/3/2/2545). During the course of the public participation process, undertaken for the Draft Environmental Impact Assessment (EIA) Report, various concerns and objections were raised by various registered Interested and Affected Parties (I&APs) with regards to the sensitivity of the biodiversity in the area, particularly the high avifaunal sensitivity. These comments included the request for additional studies. In light of the comments noted above, a decision was made to allow the previous application to lapse such that additional investigations could be undertaken.

WSP Group Africa (Pty) Ltd (WSP) is applying for the re-submission of application for EA for the proposed project in terms of Regulation 21(2) of GNR 326. The Approval of the Scoping Report was received on 17 July 2024 and is still valid.

Building 1, Maxwell Office Park Magwa Crescent West, Waterfall City Midrand, 1685 South Africa Tel: +27 11 361 1300 wsp.com

All registered Interested and Affected Parties (I&APs) were informed of WSP's intent to re-submit the application for EA for the proposed project in terms of Regulation 21(2) of GNR 326 via email on 29 October 2024.

ENVIRONMENTAL APPLICATIONS

The following listed activities are triggered, subject to confirmation from the DFFE:

- NEMA EIA Regulations: GNR 983 (as amended): Activity 11, 12, 14, 19, 24, 28, 30, 48 and 56;
- NEMA EIA Regulations: GNR 984 (as amended): Activity 1, 9 and 15;
- NEMA EIA Regulations: GNR 985 (as amended): Activity 4, 10, 12, 14, 18, and 23.

REGISTRATION

WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent EAP by the Proponent, to manage the S&EIR processes. Parties wishing to formally register as interested and affected parties (I&APs) in order to receive more information and/ or raise their comment(s) on the proposed project, are requested to forward their full contact details to the EAP and disclose their direct and/or indirect business, financial, personal or other interest in the project. Any comments on the proposed project should be submitted to the EAP via the details provided below. Registered I&APs will be forwarded all future project related correspondence and notified individually of additional opportunities to participate in the process.

DRAFT EIA REPORT REVIEW PERIOD

The Draft EIA Report has been made available from WSP on request and/or at the venues and QR code below for review and comment for 30 days from **11 April 2025 to 16 May 2025**:

Area	Venue	Street Address	QR Code
Ermelo	Ermelo Public Library	Wedgewood Avenue, 2351 Ermelo	
	Thusiville Public Library	346 or Tambo St, Wesselton Ext 2, Ermelo, 2351	
Hendrina	Hendrina Public Library	44 Kerk St, Hendrina, 1095	
Bethal	Bethal Public Library	Danie Nortje Street, Bethal, 2310	
WSP Web site	https://www.wsp.com/en-ZA/services/public-documents		-
Datafree Web site	https://wsp-engage.com/		



WSP contact details are: Name: WSP Public Participation Office Tel: +27 11 254 4800 E-mail: pp@wsp.com

Yours sincerely

Public Participation Office

Protection of Personal Information: WSP will be processing certain personal information about you as an interested and affected party (I&AP) for purposes of enabling your registration as an I&AP and storing of your details on our database, if you consent for us to do so. WSP will use these details to contact you about other relevant projects in the future. WSP will always process your personal information in accordance with the Protection of Personal Information Act 4 of 2013. You are entitled to exercise your rights as a data subject and let us know if you wish to be deregistered as an I & AP or if you no longer want your contact details to be included on our database

Our Ref: 41105236 10 April 2025

Dear Stakeholder,

AANKONDIGING VAN PROJEK VIR DIE HERINDIENING VAN DIE OMGEWINGSAANSOEK EN BESKIKBAARHEID VAN DIE KONSEPVERSLAG VAN DIE OMGEWINGSIMPAK-EVALUERING VIR DIE VESTIGING VAN DIE VOORGESTELDE ONTWIKKELING VAN DIE PHEFUMULA EMOYENI ONE- WINDENERGIEFASILITEIT NABY ERMELO, MPUMALANGA

Hiermee word kennins gegee kragtens regulasie 41(2) van GNR 326, soos gewysig (7 April 2017) gepubliseer volgens artikel 24 en 24D van die Nasionale Wet op Omgewingsbestuur (Wet 107 van 1998) (NEMA) vir die indiening van aansoeke om Omgewingsgoedkeuring (EA) vir aktiwiteite wat geïdentifiseer is kragtens GNR 327, soos gewysig (7 April 2017) en regulasie 21(2) van GNR 326, soos gewysig (7 April 2017) vir die herindiening van 'n aansoek vir EA

BESKRYWING EN LIGGING

Phefumula Emoyeni One (Pty) Ltd is 'n fasiliteit vir hernubare energie naby Ermelo en Bethal in Mpumalanga, bekend as die Phefumula Emoyeni One-windenergiefasiliteit (WEF) (550 MW). Dit verg verskeie aansoeke vir omgewingsgoedkeuring. Die voorgestelde projek is geleë in die Msukaligwa plaaslike munisipaliteit wat onder die Gert Sibande-distrikmunisipaliteit in Mpumalanga val. Die WEF sal ook 'n battery-energiebergingstelsel (BESS) insluit. Die BESS sal gebruik word om energie wat opgewek word deur die WEF, te berg. Die BESS sal 'n bergingskapasiteit van tot 200 MW/800 MWh hê en voorsiening maak vir ongeveer 6 tot 8 uur van berging.

'n Aansoek om omgewingsgoedkeuring (EA) kragtens die Nasionale Wet op Omgewingsbestuur, Wet 107 van 1998 (NEMA) en verwante regulasies, 2014, soos gewysig, vir evaluering van die invloed op die omgewing (EIA) is op 15 April 2024 by die Departement van Bosbou, Visserye en die Omgewing (DFFE) (verwysing: 14/12/16/3/3/2/25) ingedien. Tydens die verloop van die openbare deelnemingsproses wat onderneem is vir die konsepverslag oor die evaluering van die invloed op die omgewing ((EIA) is verskeie besware en kommer wat verband hou met die sensitiwiteit van die biodiversiteit in die omgewing genoem deur verskillende belanghebbende partye, en partye wat geraak word (I&APs). Die kommentaar het 'n versoek vir addisionele navorsing ingesluit. Op grond van die kommentaar wat hierbo genoem word, is besluit om die vorige aansoek te laat verval om voorsiening te maak vir verdere ondersoeke.

WSP Group Africa (Pty) Ltd (WSP) doen aansoek om die herindiening van die aansoek om EA vir die voorgestelde projek kragtens regulasie 21(2) van GNR 326. Die goedkeuring van die omvangsverslag is ontvang op 17 Julie 2024 en is steeds geldig.

Building 1, Maxwell Office Park Magwa Crescent West, Waterfall City Midrand, 1685 South Africa Tel: +27 11 361 1300 wsp.com

vsp

Alle geregistreerde belanghebbende partye en partye wat geraak word (I&APs) is per e-pos op 29 Oktober 2024 ingelig oor WSP se plan om die aansoek vir EA weer in te dien vir die doel van die voorgestelde projek kragtens regulasie 21(2) van GNR 326.

OMGEWINGSAANSOEKE

Die volgende aktiwiteite in die lys word geaktiveer, onderhewig aan bevestiging van DFFE:

- NEMA EIA Regulasies: GNR 983 (soos gewysig): Aktiwiteit 11, 12, 14, 19, 24, 28, 30, 48 and 56;
- NEMA EIA Regulasies: GNR 984 (soos gewysig): Aktiwiteit 1, 9 and 15;
- NEMA EIA Regulasies: GNR 985 (soos gewysig): Aktiwiteit 4, 10, 12, 14, 18, and 23.

REGISTRASIE

WSP Group Africa (Pty) Ltd (WSP) is deur die aansoeker aangestel as die onafhanklike omgewings- evalueringspraktisyn (EAP) om die S&EIR-prosesse te bestuur. Partye wat formeel wil registreer as belanghebbende partye en partye wat geraak word om meer inligting te bekom en/of kommentaar te lewer oor die voorgestelde projek, word versoek om volledige skakelbesonderhede (telefoonnommers en adresse) aan die EAP te stuur en bloot te lê wat hulle direkte en/of indirekte besigheids-, finansiële, persoonlike of ander belange in die projek is. Enige kommentaar oor die voorgestelde projek kan by die EAP ingedien word by die adresse wat hieronder aangedui word. Partye wat registreer as belanghebbendes of partye wat geraak word sal in die toekoms alle projekverwante korrespondensie ontvang en individueel ingelig word van enige addisionele geleenthede om deel te neem aan die proses.

INSAE-TYDPERK VIR DIE KONSEPWYSIGINGSVERSLAG

Die konsepverslag vir die EIA sal vir 30 dae, van **11 April 2025 tot 16 May 2025** deur WSP op versoek en/of by die persele wat hieronder genoem beskikbaar gestel word vir insae en kommentaar:

Gebied	Plek	Straatadres	QR Code
Ermelo	Ermelo Public Library	Wedgewood Avenue, 2351 Ermelo	
	Thusiville Public Library	346 or Tambo St, Wesselton Ext 2, Ermelo, 2351	
Hendrina	Hendrina Public Library	44 Kerk St, Hendrina, 1095	
Bethal	Bethal Public Library	Danie Nortje Street, Bethal, 2310	
WSP se webblad	https://www.wsp.com/en-ZA/services/public-documents		
Datafree webblad	https://wsp-engage.com/		



WSP contact details are:

Naam: WSP kantoor vir openbare deelname

Tel: +27 11 254 4800

E-pos: pp@wsp.com

Die uwe

Public Participation Office

Beskerming van persoonlike inligting: WSP gaan sekere van u persoonlike inligting as belanghebbende en party wat geraak word (I&AP) verwerk vir die doel van registrasie as I&AP en sodat u besonderhede in ons databasis opgeneem kan word. Indien u instem dat dit gedoen mag word sal WSP gebruik maak van die besonderhede om in die toekoms met u te skakel oor ander relevante projekte. WSP verwerk in alle gevalle u persoonlike inligting volgens die Wet op die Beskerming van Persoonlike Inligting, Wet 4 van 2013. U is geregtig daarop om u regte oor u data uit te oefen en u kan ons laat weet indien u registrasie as I&AP gekanselleer en onttrek moet word en u nie meer u inligting in ons databasis wil hê nie.

Our Ref: 41105236 10 April 2025

Mbambiqhaza Othandekayo

ISIMEMEZELO NGESICELO ESISHA NGOMTHELELA KWEZEMVELO KANYE NOKUTHOLAKALA KOMBIKO WOMTHELELA KWEZEMVELO OMAYELANA NOKUQALWA KOMSEBENZI OHLONGOZWAYO WESIKHUNGO SOKUPHEHLA UGESI NGOMOYA IPHEFUMULA EMOYENI ONE WIND ENERGY EDUZE KWASE ERMELO, ESIFUNDAZWENI SASEMPUMALANGA

Lesi yisaziso esinikwa ngokulandela uMthethonqubo 41(2) wesaziso sikahulumeni kafushane iGNR ka 236 njengoba uchibiyelwe (07 KuMbasa 2017) oshicelelwe ngaphansi kwesigaba 24 kanye no 24D woMthetho Wokulawulwa Kwezemvelo (uMthetho 107 ka 1998) (NEMA) wokufaka Isicelo Sokuthola Imvume Yezemvelo (EA) mayelana nomsebenzi obalulwe ngaphansi kweGNR 327 ngokuchibiyelwa (7 KuMbasa 2017) noMthethonqubo 21(2) we GNR 326 njengoba uchibiyelwe (07 KuMbasa 2017) wokufakwa kabusha kwesicelo somthelela kwezemvelo.

INCAZELO NENDAWO YOMSEBENZI

Inkampani i Phefumula Emoyeni One (Pty) Ltd ihlongoza ukuqala isikhungo sokuphehla ugesi wemvelo endaweni eseduze kwase Ermelo naseBethal eMpumalanga, esaziwa nge Phefumula Emoyeni One Wind Energy (WEF) (550MW). Lesikhungo sidinga izicelo ezahlukene ngezemvelo. Lomsebenzi ohlongozwayo ungaphansi kukaMasipala Wendawo uMsukaligwa ngaphansi kukaMasipala Wesifunda iGert Sibande kuSifundazwe saseMpumalanga. Lesikhungo Esiphehla Ugesi Ngomoya (WEF) sizofaka nendawo yokugcina ugesi kumamabhetri (BESS). IBESS izosetshenziswa ukugcina ugesi ongasebenzanga okhiqizwa yilesikhungo. IBESS izoba nesilinganiso sikagesi esingamamegawathi angu 200 kuya kumamegawathi angu 800 (200MW-800MWh Lendawo izogcina ugesi isikhathi esingamahora ayisithupha kuya kwayisishiyagalombili.

Isicelo Semvume Yezemvelo (EA) ngaphansi koMthetho Wokulawulwa Kwezemvelo, uMthetho 107 ka 1998 (NEMA) kanye neMithethonqubo Yokuthinteka Kwezemvelo (EIA) ka 2014 ngokuchibeyelwa, safakwa ngomhlaka 1 ku Ndasa 2014 kuMnyango Wezamahlathi, Ukudoba Nezemvelo (DFFE) Inkomba: 14/12/16/3/3/2/25. Ngesikhathi kucelwa imibono emphakathini ethintekayo, okwenziwa ukuhlanganisa Umbiko Ngomthelela Kwezemvelo (EIA), kwavela ukukhathazeka kanye nokuphikisa okwavezwa yimiphakathi ethintekayo (I&AP). Le mibono eyavela emphakathini yabandakanya ukuthi kwenziwe isicelo solunye uphenyo. Lokuphawula kwabandakanya isicelo sokuba kwenziwe olunye uphenyo. Ngenxa yokuphawula okubalwe ngenhla kuthathwe isinqumo sokuthi isicelo esesenziwa siyekwe siphelelwe isikhathi ukuze kwenziwe ucwaningo olusha.

Building 1, Maxwell Office Park Magwa Crescent West, Waterfall City Midrand, 1685 South Africa Tel: +27 11 361 1300 wsp.com

Inkampani IWSP Group Africa (Pty) Ltd ifaka isicelo kabusha Somthelela Kwezemvelo (EA) mayelana nesikhungo esihlongozwayo ngaphansi koMthethonqubo 21(2) weGNR 326. Imvume Yokuhlola Ngomthelela Kwezemvelo yatholakala ngomhlaka 17 kuNtulikazi 2024. Lemvume isesemthethweni.

Bonke abantu abathintekayo nabanentshisekelo (I&AP) bazisiwe ngenhloso ye WSP yokufaka isicelo kabusha ngokulandela uMthethonqubo 21(2) weQNR 326 kusetshenziswa I imeyili ngomhlaka 29 kuMfumfu 2024.

IZICELO NGOKWEZEMVELO

Lemisebenzi ebalwe ngezansi iyathinteka, emva kwesiqinisekiso esivela kuMnyango I DFFE:

- NEMA EIA Imithethonqubo: GNR 983 (ochibiyelwe): Activity 11, 12, 14, 19, 24, 28, 30, 48 and 56;
- NEMA EIA Imithethonqubo: GNR 984 (ochibiyelwe): Activity 1, 9 and 15;
- NEMA EIA Imithethonqubo: GNR 985 (ochibiyelwe): Activity 4, 10, 12, 14, 18, and 23.

UKUBHALISWA

Inkampani WSP Group Africa (Pty) Ltd (WSP) iqokwe nguMsekeli njengoMhloli Womthelela Kwezemvelo Ozimele (EAP) ukuphatha umsebenzi wokuhlola umthelela kwezemvelo (S&EIR). Amaqembu afisa ukubhalisa ngokusemthethweni njengabathintekayo ukuze baveze izimvo zabo ngaloMsebenzi Ohlongozwayo bayacelwa ukuba bathumele imininingwane yabo egcwele kuEAP basebenzise imininingwane engezansi. Abathinthekayo ababhalisiwe bayothunyelwa zonke izaziso ngokuzayo, futhi bayokwaziswa ngamunye uma kunamathuba ayovela okuba yingxenye yokuhlola ngomthelela kwezemvelo.

UKUTHOLAKALA KOMBIKO WOMTHELELA KWEZEMVELO NESIKHATHI

Umbiko Ngomthelela Kwezemvelo uyotholakala ngokucelwa kwaWSP futhi uyatholakala ezindaweni ezibhalwe ngezansi izinsuku ezingu 30 ukuze abantu bawufunde futhi baphawule ngawo ukusuka ngomhlaka **11 kuMbasa 2025 kuya ku 16 kuNhlaba 2025**:

Indawo	Umbiko uthokakala lapha	Ikheli lomgwaq	QR Code
Ermelo	Ermelo Public Library	Wedgewood Avenue, 2351 Ermelo	
	Thusiville Public Library	346 or Tambo St, Wesselton Ext 2, Ermelo, 2351	
Hendrina	Hendrina Public Library	44 Kerk St, Hendrina, 1095	
Bethal	Bethal Public Library	Danie Nortje Street, Bethal, 2310	
WSP Web site	https://www.wsp.com/en-ZA/services/public-documents		
Datafree Web site	https://wsp-engage.com/		



Imininingwane yokuxhumana ye-WSP yile: Igama: WSP Public Participation Office Ucingo: +27 11 254 4800 i-Imeyili: pp@wsp.com

Ozithobayo

Public Participation Office

Ukuvikeleka Kwemininingwane Ngabantu: IWSP iyophatha iminingwane ngani njengabantu abathintekayo nabanentshisekelo njengesizathu sokubhaliswa kwenu njengabathintekayo nokuthi siyogcina imininingwane yenu emabhukwini ethu lokhu sikwenza ngemvume yenu. IWSP iyosebenzisa lemininingwane ukunithinta mayelana neminye imisebenzi efanayo ehlongozwayo esikhathini esizayo. IWSP iyoqikelela ukuthi isebenzisa imininingwane yenu ngokulandela uMthetho Wokuvikelwa Kwemininingane Ngabantu, uMthetho 4 ka 2013. Ninelungelo lokusebenzisa amalungelo enu njengabantu abangabanini bemininingwane futhi ningasazisa uma nithanda ukuthi imininingwane yenu siyicishe kubantu abathintekayo nabanentshisekelo futhi ningasathandi ukuthi imininingwane yenu sibe nayo emabhukwini ethu.



Department of Forestry, Fisheries and Environment Environment House 473 Steve Biko Road Arcadia Pretoria Tel: (012) 399 9420 E-mail: mkabasa@dffe.gov.za

14/12/16/3/3/2/2545 41105236 28 October 2024 CONFIDENTIAL

Dear Ms Kabasa

PROPOSED UP TO 550MW PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY (WEF) NEAR ERMELO WITHIN THE MSUKALIGWA LOCAL MUNICIPALITY IN THE MPUMALANGA PROVINCE (DFFE: 14/12/16/3/3/2/2545): Decision to Resubmit Environmental Authorisation in terms of Regulation 21(2)

Phefumula Emoyeni One (Pty) Ltd proposes to develop the Phefumula Emoyeni One Wind Energy Facility (WEF), near Ermelo, in the Mpumalanga Province. WSP Group Africa (Pty) Ltd (WSP) was appointed as the independent and suitably qualified EAP, to manage and undertake the Scoping and Environmental Impact Reporting (S&EIR) Process.

During the course of the public participation process, undertaken for the Draft Environmental Impact Assessment Report, various concerns and objections were raised by various registered Interested and Affected Parties (I&APs) with regards to the sensitivity of the biodiversity in the area, particularly the high avifaunal sensitivity. This comment included the request for additional studies.

Taking these concerns and requests into consideration, the Applicant has decided not to submit the Final Environmental Impact Assessment (EIA) Report to the Department of Forestry, Fisheries and the Environment (DFFE), and will allow the application to lapse. This will allow the Applicant time to conduct the additional requested studies, and to further revisit the project's layout to further reduce impacts on the biodiversity and avifauna on site as noted within the assessment.

In terms of Regulation 21(2), the Applicant is afforded the option to submit the Final EIA Report (post further public review) to the DFFE within 2 years of acceptance of the Scoping Report (dated 17 July 2024).

Please refer to **Table 1** below for an outline of how all the provisions of Regulation 21(2)(a)(b)(c) and (d) will be met.

Building 1, Maxwell Office Park Magwa Crescent West, Waterfall City Midrand, 1685 South Africa

Tel.: +27 11 361 1300 wsp.com



Table 1: Motivation for Application of EA in terms of Regulation 21(2)(a)(b)(c) and (d)

REGULATION

MOTIVATION

Submission of scoping report to competent authority:		
(2) Subject to regulation 46, and if the findings of the scoping report is still valid and the environmental context has not changed, the submission of a scoping report as contemplated in subregulation (1) need not be complied with—	The Acceptance of the Scoping Report for the Proposed up to 550MW Phefumula Emoyeni One WEF near Ermelo within the Msukaligwa Local Municipality in the Mpumalanga Province was received on 17 July 2024. The Scoping Report is still valid, and the environmental context has not changed.	
(a) in cases where a scoping report was accepted as part of a previous application for environmental authorisation and the application has lapsed or was refused because of insufficient information;	The scoping report was accepted as per of the EA application 14/12/16/3/3/2/2545. Taking relevant concerns and requests for additional investigations into consideration, the Applicant has decided not to submit the Final EIA Report to the DFFE and will allow the application to lapse. This will allow the Applicant time to conduct the additional studies requested and to further revisit the project's layout to further reduce impacts on the biodiversity and avifauna on site as noted within the assessment. Ultimately, this will enable for a competent and robust final report to be submitted that fully meets the requirement as raised by interested and effected parties.	
(b) on condition that regulation 16 is complied with and that such application is accompanied by proof that registered interested and affected parties, who participated in the public participation process conducted as part of the previous application, have been notified of this intended resubmission of the application prior to submission of such application;	Regulation 16 has been complied with as part of the EA Application 13/12/16/3/3/2/2298. The registered interested and affected parties will be informed of the Applicant's decision to allow the application to lapse and the intention to resubmit the application. The registered interested and affected parties will also be informed via email and SMS when the application is resubmitted and the updated Draft EIA Report is available for public review and comment.	
(c) if the application contemplated in paragraph (b) is submitted by the same applicant for the same development, as applied for and lapsed or refused as contemplated in paragraph (a); and	The applicant is Phefumula Emoyeni One (Pty) Ltd and will not change.	

REGULATION	MOTIVATION	
(d) if an environmental impact assessment report inclusive of specialist reports and an EMPr, which must have been subjected to a public participation process of at least 30 days and which reflects the incorporation of comments received, including any comments of the competent authority, is submitted within a period of two years from the date of the acceptance of the scoping report contemplated in paragraph (a).	The updated Draft EIA Report inclusive of specialist reports and an EMPr, will be subjected to an additional public participation process of at least 30 days. All comments received during this review period will be incorporated into the Final EIA Report. This will be within a period of two years from the date of the acceptance of the scoping report.	

Please feel free to contact us should you require any additional information.

Kind regards,

Digitally signed by Ashlea Strong DN: cn=Ashlea Strong, c=ZA, o=WSP Group Africa, ou=Earth and Environment, email=ashlea.strong@wsp.com Date: 2025.06.11 20:55:22 +02'00' Ashlea Strong Principal Associate and Registered EAP



CONFIDENTIAL

WSP ref.:41105236DFFE Ref:2023-09-0017

12 April 2024

Dear Stakeholder,

Subject: NOTICE OF THE PROPOSED DEVELOPMENT OF THE PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY, MPUMALANGA PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 982 (as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of applications for environmental authorisations (EAs) in respect of activities identified in terms of GNR 983, GNR 984 and GNR 985 (as amended).

DESCRIPTION AND LOCATION

Phefumula Emoyeni One (Pty) Ltd proposes to establish a renewable energy facility near Ermelo, Mpumalanga, known as the Phefumula Emoyeni One Wind Energy facility (WEF), which requires various applications for environmental authorisation. The proposed project consists of the following subprojects:

• Phefumula Emoyeni One WEF (up to 837MW), located in the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province

• Phefumula Emoyeni One Electrical Grid Infrastructure (EGI) up to 400kV Grid Connection (LILO) and Main Transmission Substation (MTS) located in the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province.

The WEF will also include a Battery Energy Storage System (BESS). The BESS will be used to store excess energy generated by the wind facility. The BESS will have a storage capacity of up to 200MW/800MWh. Allowing for up to 6-8 hours of storage.

- Portion 0 of farm ISRAEL 207 IS
- Portion 0, 3, 4, 6, 7, 8, 9 of farm BOSMANSKRANS 217 IS
- Portion 6 of farm VAALBANK 233 IS
- Portion 1, 2, 7, 8, 9, 11, 12, 14, 15, 16, 17, 21, 22, 23 of farm KUILFONTEIN No. 234 IS
- Portion 3 of farm BOSMANSHOEK NO.235 IS
- Portion 2, 4, 5, 7, 10, 11, 13 of WITBANK NO. 236 IS
- Portion 0, 2, 4, 5, 7, 8, 9, 10, 11, 12, 13 of farm NOOITGEDACHT 237 IS
- Portion 0, 2 of farm ORPENSKRAAL 238 IS
- Portion 1, 2 of farm GELUKSDRAAI No. 240 IS
- Portion 1 of the Farm EERSTE GELUK 258 IS
- Portion 2, 3, 4, 5, 8 of the Farm MIDDELPLAAT 271 IS
- Portion 0, 2, 3, 4, 6, 8, 10, 11, 12, 13, 18, 19, 21, 22, 23 of farm KRANSPOORT 248 IS
- Portion 2, 8, 9 of farm TWEEFONTEIN 249 IS
- Portion 0 of farm VOORZORG 250 IS
- Portion 0, 2, 5, 6, 7, 9, 10, 11 of farm NOOITGEDACHT 251 IS
- Portion 1, 2 of farm SPION KOP 252 IS
- Portion 0, 2, 7 of farm DRIEHOEK No. 273 IS
- Portion 4, 15 of farm UITZICHT 266 IS
- Portion 0 of farm KRANSPOORT 827 IS

vsp

- Remaining Extent of Portion 7 of the Farm DAVELFONTEIN 267 IS
- Portion 0 of the Farm ELIM 247 IS
- Portion 4 of the Farm TAFELKOP 270 IS

ENVIRONMENTAL APPLICATIONS

A Scoping and Environmental Impact Reporting (S&EIR) Process is required for the project. The listed activity numbers associated with the Proposed Projects are reflected below. Should you wish to obtain a complete copy of these listed activities, please contact the Environmental Assessment Practitioner (EAP), details provided below.

Phefumula Emoyeni One (Pty) Ltd- Up to 837MW Wind Energy Facility (WEF), including associated infrastructure including BESS.

- GNR 983-11, 12, 14, 19, 24, 28, 30, 48 & 56
- GNR 984- 1, 9 & 15
- GNR 985-4, 10, 12, 14, 18 & 23

Phefumula Emoyeni One (Pty) Ltd Up to 400kV Powerline, EGI up to 400kV Grid Connection and MTS

- GNR 983 12, 19 & 27
- GNR 984 9 & 15
- GNR 985 4, 12 & 14

REGISTRATION

WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent and suitably qualified EAP by Seriti Green (Pty) Ltd, to manage and undertake the S&EIR Process. Parties wishing to formally register as interested and affected parties in order to receive more information and/ or raise their comment(s) on the proposed project, are requested to forward their full contact details to the EAP and disclose their direct business, financial, personal or other interest in the project. Any comments on the proposed project may be submitted to the EAP via the details provided below. Registered interested and affected parties will be forwarded all future project related correspondence and notified individually of additional opportunities to participate in the process.

DRAFT SCOPING REPORT REVIEW PERIOD

The Draft Scoping Report will be made available at the venues below for review and comment for 30 days from **12 April 2024** to **14 May 2024**:

- Ermelo Public Library;
- Thusiville Public Library
- Hendrina Public Library
- Bethal Public Library
- Datafree Website (<u>https://wsp-engage.com/</u>)
- WSP Website https://www.wsp.com/en-ZA/services/public-documents

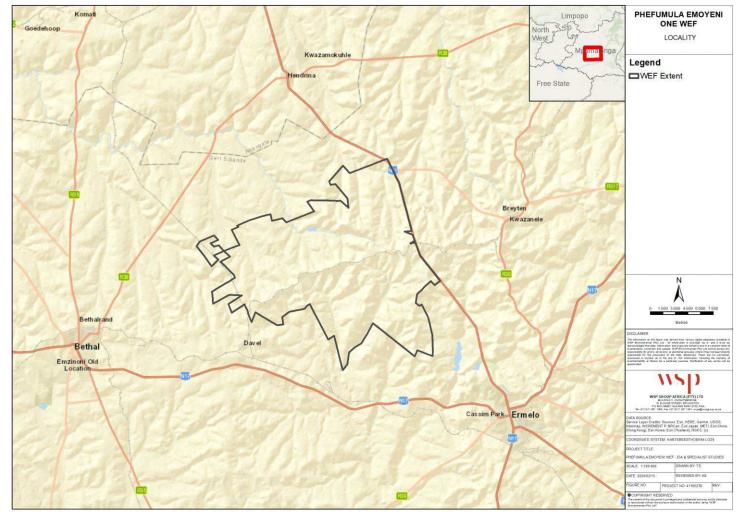
Kindly ensure that all comments on the proposed project or requests to be registered as an Interested and Affected Party are submitted to the contact details provided herewith, by **14 May 2024**. Should you have any queries/comments, please do not hesitate to contact the EAP.

Contact details:

Thirushan Nadar Tel: +27 11 300-6185 E-mail: <u>thirushan.nadar@wsp.com</u> Address: Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City, Midrand

WSP will be processing certain personal information about you as an interested and affected party (I & AP) for purposes of enabling your registration as an I & AP and for purposes of storing your details on our database, if you consent for us to do so. WSP uses these details to contact you about other projects in the future. WSP will always process your personal information in accordance with the Protection of Personal Information Act 4 of 2013. You are entitled to exercise your rights as a data subject and let us know if you wish to be deregistered as an I & AP or if you no longer want your contact details to be included on our database.







WSP ref.: 41105236 DFFE Ref: 2023-09-0017

12 April 2024

Liewe grondeienaar

Subject: KENNISGEWING VAN DIE VOORGESTELDE ONTWIKKELING VAN DIE PHEFUMULA EMOYENI ONE WINDENERGIE FASILITEIT, WAT BESTAAN UIT VERSKEIE OMGEWINGSMAGTIGINGSPROSESSE, NABY ERMELO, MPUMALANGA PROVINSIE

Kennis word gegee in terme van:

Regulasie 41(2) van GNR 982 (soos gewysig) gepubliseer ingevolge artikel 24 en 24D van die Wet op Nasionale Omgewingsbestuur (No. 107 van 1998) (NEMA) (soos gewysig) vir die indiening van verskeie aansoeke om omgewingsmagtigings (EA's) ten opsigte van aktiwiteite geïdentifiseer ingevolge GNR 983, GNR 984 en GNR 985 (soos gewysig)

Artikel 39 of 41(4) van die Nasionale Waterwet (36 van 1998) (NWA), vir die indiening van 'n Algemene Magtiging vir Watergebruik of Watergebruiklisensie (WUL) Aansoek (soos van toepassing)

BESKRYWING EN LIGGING

Phefumula Emoyeni One (Edms) Bpk. stel voor om 'n hernubare-energie-fasiliteit naby Ermelo en Bethal, Mpumalanga Provinsie, bekend as die Phefumula Emoyeni One Windenergie Fasiliteit (WEF) te vestig, wat verskeie aansoeke vir omgewingsmagtiging vereis. Die voorgestelde projek bestaan uit die volgende subprojekte:

- Phefumula Emoyeni One WEF (tot 837MW), geleë in die Msukaligwa Plaaslike Munisipaliteit, wat onder die Gert Sibande Distriksmunisipaliteit val, in die Mpumalanga Provinsie
- Phefumula Emoyeni One Electrical Grid Infrastructure (EGI) tot 400kV Grid Connection and Main Transmission Substasie (MTS) geleë in die Msukaligwa Plaaslike Munisipaliteit, wat onder die Gert Sibande Distriksmunisipaliteit val, in die Mpumalanga Provinsie.

Die WEF sal ook 'n Battery Energie Stoor Sisteem (BESS) insluit. Die BESS sal gebruik word om oortollige energie wat deur die WEF gegenereer word, te berg. Die BESS sal 'n bergingskapasiteit van tot 200MW/800MWh hê. Dit sal 6-8 uur se berging toelaat.

- Portion 0 of farm ISRAEL 207 IS
- Portion 0, 3, 4, 6, 7, 8, 9 of farm BOSMANSKRANS 217 IS
- Portion 6 of farm VAALBANK 233 IS
- Portion 1, 2, 7, 8, 9, 11, 12, 14, 15, 16, 17, 21, 22, 23 of farm KUILFONTEIN No. 234 IS
- Portion 3 of farm BOSMANSHOEK NO.235 IS
- Portion 2, 4, 5, 7, 10, 11, 13 of WITBANK NO. 236 IS

vsp

- Portion 0, 2, 4, 5, 7, 8, 9, 10, 11, 12, 13 of farm NOOITGEDACHT 237 IS
- Portion 0, 2 of farm ORPENSKRAAL 238 IS
- Portion 1, 2 of farm GELUKSDRAAI No. 240 IS
- Portion 1 of the Farm EERSTE GELUK 258 IS
- Portion 2, 3, 4, 5, 8 of the Farm MIDDELPLAAT 271 IS
- Portion 0, 2, 3, 4, 6, 8, 10, 11, 12, 13, 18, 19, 21,22, 23 of farm KRANSPOORT 248 IS
- Portion 2, 8, 9 of farm TWEEFONTEIN 249 IS
- Portion 0 of farm VOORZORG 250 IS
- Portion 0, 2, 5, 6, 7, 9, 10, 11 of farm NOOITGEDACHT 251 IS
- Portion 1, 2 of farm SPION KOP 252 IS
- Portion 0, 2, 7 of farm DRIEHOEK No. 273 IS
- Portion 4, 15 of farm UITZICHT 266 IS
- Portion 0 of farm KRANSPOORT 827 IS
- Remaining Extent of Portion 7 of the Farm DAVELFONTEIN 267 IS
- Portion 0 of the Farm ELIM 247 IS
- Portion 4 of the Farm TAFELKOP 270 IS

OMGEWINGSTOEPASSINGS

Die voorgestelde projekte sal lei tot 'n verskeidenheid van gelyste aktiwiteite, vervat in die Omgewingsimpakbepaling (OIE) Regulasies Lyskennisgewing 1 (GNR 983), Noteringskennisgewing 2 (GNR 984) en Noteringskennisgewing 3 (GNR985), soos gewysig, magtiging om die gelyste aktiwiteite te onderneem, moet verkry word deur middel van onderskeie Bestekopname en Omgewingsimpakverslagdoening (S&OIV) prosesse. Die verwagte gelyste aktiwiteitsgetalle wat met die voorgestelde projekte geassosieer word, word in die tabel hieronder weerspieël. Indien u 'n volledige kopie van hierdie aktiwiteite op die lys wil bekom, kontak asseblief die Omgewingsevalueringspraktisyn (WHP), besonderhede hieronder verskaf.

Phefumula Emoyeni One (Pty) Ltd- Up to 837MW Wind Energy Facility (WEF), including associated infrastructure including BESS.

- GNR 983- 11, 12, 14, 19, 24, 28, 30, 48 & 56
- GNR 984- 1, 9 & 15
- GNR 985- 4, 10, 12, 14, 18 & 23

Phefumula Emoyeni One (Pty) Ltd Up to 400kV Powerline, EGI up to 400kV Grid Connection and MTS

- GNR 983 12, 19 & 27
- GNR 984 9 & 15
- GNR 985 4, 12 & 14

REGISTRASIE

WSP Group Africa (Pty) Ltd (WSP) is deur die Proponent aangestel as die onafhanklike WHP om die S&OIV-prosesse te bestuur. Partye wat formeel as belanghebbendes wil registreer om hul kommentaar oor die voorgestelde projekte te lewer, word versoek om hul volledige kontakbesonderhede aan die WHP te stuur by die besonderhede hieronder verskaf. Toekomstige korrespondensie sal aan alle geregistreerde belanghebbendes gestuur word en geregistreerde belanghebbendes sal individueel in kennis gestel word van bykomende geleenthede om aan die proses deel te neem.

KONSEP OMFANGVERSLAG OORSIGTYDPERK

Die Konsep Omvangbepalingsverslag sal vir 30 dae vanaf **12 April 2024 tot 14 Mei 2024** by die lokale hieronder beskikbaar gestel word vir hersiening en kommentaar:

- Ermelo Publiek biblioteek
- Thusiville Publiek biblioteek
- Hendrina Publiek biblioteek
- Bethal Publiek biblioteek
- Datafree Webwerf (<u>https://wsp-engage.com/</u>)
- WSP Webwerf <u>https://www.wsp.com/en-ZA/services/public-documents</u>

Maak asseblief seker dat alle kommentaar oor die voorgestelde projek of versoeke om as 'n Belanghebbende en Geaffekteerde Party geregistreer te word ingedien word by die kontakbesonderhede wat hiermee verskaf word, teen **14 Mei 2024**. Indien u enige navrae/opmerkings het, moet asseblief nie huiwer om WSP te kontak nie. .

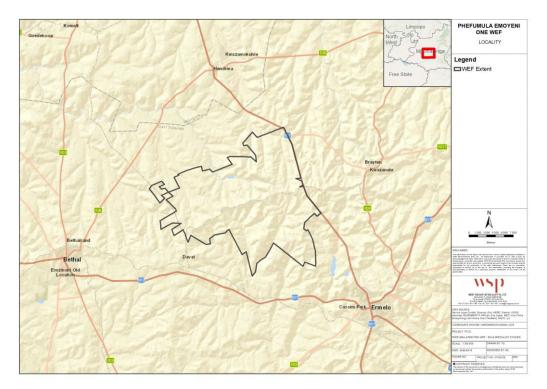
Kontakbesonderhede:

Digitally signed by Ashlea Strong DN: cn=Ashlea Strong, c=ZA, o=WSP Group Africa, ou=Earth and Environment, email=ashlea.strong@wsp.com Date: 2025.06.11 20:54.14 +02200

Thirushan Nadar Tel: +27 11 300-6185

E-pos: <u>thirushan.nadar@wsp.com</u> Adres: Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City, Midrand

Beskerming van persoonlike inligting: WSP sal sekere persoonlike inligting oor jou as 'n belanghebbende en geaffekteerde party (B&GP) verwerk vir doeleindes om jou registrasie as 'n B&GP moontlik te maak en om jou besonderhede op ons databasis te stoor, indien jy daartoe instem. WSP sal hierdie besonderhede gebruik om jou in die toekoms oor ander relevante projekte te kontak. WSP sal altyd jou persoonlike inligting verwerk in ooreenstemming met die Wet op die Beskerming van Persoonlike Inligting 4 van 2013. Jy is geregtig om jou regte as 'n datasubjek uit te oefen en ons te laat weet of jy as 'n B & GP gederegistreer wil word of as jy nie langer wil hê dat u kontakbesonderhede op ons databasis ingesluit moet word.



Figuur 1: Voorgestelde Phefumula Emoyeni One WEF Locality

WSP ref.:41105236DFFE Ref:2023-09-0017

12 April 2024

umnikazi womhlaba othandekayo

Subject: ISAZISO NGENTUTHUKO EHLONGOZWAYO YE-PHEFUMULA EMOYENI ONE WIND ENERGY FACILITION, EHLANGANISA IZINQUBO EZAHLUKENE ZOKUGUNYAZWA KWENDAWO, ESEDUZE NENDAWO YASE ERMELO, ISIFUNDAZWENI SASEMPUMALANGA.

Isaziso sinikezwa ngokwemibandela ye:

• Umthetho-sisekelo 41(2) we-GNR 982 (njengoba ushintshiwe) oshicilelwe ngaphansi kwesigaba 24 no-24D soMthetho Wokuphathwa Kwemvelo Kazwelonke (No. 107 ka-1998) (NEMA) (njengoba ushintshiwe) ukuze kuthunyelwe izicelo ezihlukahlukene zokugunyazwa kwezemvelo (EAs) mayelana nemisebenzi ehlonzwe ngokwe-GNR 983, GNR 984 kanye ne-GNR 985 (njengoba ichitshiyelwe)

• Isigaba sama-39 noma sama-41(4) soMthetho Wamanzi Kazwelonke (36 ka-1998) (NWA), ukuze kuthunyelwe ukuGunyazwa Okujwayelekile noma Isicelo Selayisensi Yokusebenzisa Amanzi (WUL) (njengoba ushintshiwe)

INCAZELO KANYE NENDAWO

I-Phefumula Emoyeni One (Pty) Ltd ihlongoza ukusungula indawo yamandla avuselelekayo eduze kwase-Ermelo nase-Bethal, kanyeneMpumalanga, eyaziwa ngokuthi i-Phefumula Emoyeni One Wind Energy facility (WEF), edinga izicelo ezihlukahlukene zokugunyazwa kwemvelo. Iphrojekthi ehlongozwayo iqukethe ama-subprojects alandelayo:

• Phefumula Emoyeni IWEF eyodwa (efinyelela ku-837MW), etholakala kuMasipala Wendawo yaseMsukaligwa, ongaphansi kukaMasipala wesiFunda i-Gert Sibande, esifundazweni saseMpumalanga.

• Phefumula Emoyeni One Electrical Grid Infrastructure (EGI) kufika ku-400kV Grid Connection and Main Transmission Substation (MTS) etholakala kuMasipala Wendawo yaseMsukaligwa, ongaphansi kukaMasipala Wesifunda sase-Gert Sibande, esiFundazweni saseMpumalanga. I-WEF izophinde ihlanganise ne-Battery Energy Storage System (BESS). I-BESS izosetshenziselwa ukugcina amandla engeziwe akhiqizwa yi-WEF. I-BESS izoba namandla okugcina afinyelela ku-200MW/800MWh. Evumela kuze kufike kumahora angu-6-8 wokulondoloza

- Portion 0 of farm ISRAEL 207 IS
- Portion 0, 3, 4, 6, 7, 8, 9 of farm BOSMANSKRANS 217 IS
- Portion 6 of farm VAALBANK 233 IS
- Portion 1, 2, 7, 8, 9, 11, 12, 14, 15, 16, 17, 21, 22, 23 of farm KUILFONTEIN No. 234 IS
- Portion 3 of farm BOSMANSHOEK NO.235 IS
- Portion 2, 4, 5, 7, 10, 11, 13 of WITBANK NO. 236 IS
- Portion 0, 2, 4, 5, 7, 8, 9, 10, 11, 12, 13 of farm NOOITGEDACHT 237 IS
- Portion 0, 2 of farm ORPENSKRAAL 238 IS
- Portion 1, 2 of farm GELUKSDRAAI No. 240 IS
- Portion 1 of the Farm EERSTE GELUK 258 IS
- Portion 2, 3, 4, 5, 8 of the Farm MIDDELPLAAT 271 IS
- Portion 0, 2, 3, 4, 6, 8, 10, 11, 12, 13, 18, 19, 21, 22, 23 of farm KRANSPOORT 248 IS
- Portion 2, 8, 9 of farm TWEEFONTEIN 249 IS

vsp

- Portion 0 of farm VOORZORG 250 IS
- Portion 0, 2, 5, 6, 7, 9, 10, 11 of farm NOOITGEDACHT 251 IS
- Portion 1, 2 of farm SPION KOP 252 IS
- Portion 0, 2, 7 of farm DRIEHOEK No. 273 IS
- Portion 4, 15 of farm UITZICHT 266 IS
- Portion 0 of farm KRANSPOORT 827 IS
- Remaining Extent of Portion 7 of the Farm DAVELFONTEIN 267 IS
- Portion 0 of the Farm ELIM 247 IS
- Portion 4 of the Farm TAFELKOP 270 IS

IZICELO ZEMVELO

Amaphrojekthi ahlongozwayo azoqala imisebenzi eminingana esohlwini equkethwe ku-Environmental Impact Assessment (EIA) Regulations Listing Notice 1 (GNR 983), Listing Notice 2 (GNR 984) kanye ne-Listing Notice 3 (GNR985), njengoba ushintshiwe, ngakho-ke, ukugunyazwa kokwenza lesi saziso. imisebenzi esohlwini kufanele ifunwe ngezinqubo ezifanele ze-Scoping kanye ne-Environmental Impact Reporting (S&EIR). izinombolo zomsebenzi ezifakwe ohlwini ezilindelekile ezihambisana namaphrojekthi ahlongozwayo zibonakala kuthebula elingezansi.

Uma ufisa ukuthola ikhophi ephelele yale misebenzi esohlwini, sicela uthinte Umsebenzi Wokuhlola Imvelo (EAP), imininingwane enikezwe ngezansi..

Phefumula Emoyeni One (Pty) Ltd- Kufika ku-837MW WEF, zihlanaganisa ingqalasizinda ehlobene ehlanganisa ne-BESS.

- GNR 983-11, 12, 14, 19, 24, 28, 30, 48 & 56
- GNR 984- 1, 9 & 15
- GNR 985-4, 10, 12, 14, 18 & 23

Phefumula Emoyeni One (Pty) Ltd Kufika ku-400kV Powerline, EGI kufika ku-400kV Grid Connection kanye ne-MTS

- GNR 983 12, 19 & 27
- GNR 984 9 & 15
- GNR 985 4, 12 & 14

UKUBHALISA

I-WSP Group Africa (Pty) Ltd (WSP) iqokwe njenge-EAP ezimele nguMsekeli, ukuphatha izinqubo ze-S&EIR. Amaqembu afisa ukubhalisa ngokusemthethweni njengababambe iqhaza ukuze abeke imibono yawo ngamaphrojekthi ahlongozwayo ayacelwa ukuba athumele imininingwane yawo egcwele ku-EAP kule mininingwane enikezwe ngezansi. Ababambiqhaza ababhalisiwe bazothunyelwa zonke izincwadi zesikhathi esizayo futhi baziswe ngabanye ngamathuba engeziwe okubamba iqhaza kulolu hlelo.

ISIKHATHI SOKUBUYEKEZA UMBIKO OSAHLULEKAYO

Umbiko Osalungiswa Wokuhlela uzotholakala kulezi zindawo ezingezansi ukuze ubuyekezwe futhi kuphawulwe ngazo izinsuku ezingama-30 kusukela mhla ziyi-**12 kuMbasa wezi-2024** kuya zingama-14 kuNhlaba wezi-2024:

- Ermelo Ilabhulali Yomphakathi
- Thusiville Ilabhulali Yomphakathi
- Hendrina Ilabhulali Yomphakathi
- Bethal Ilabhulali Yomphakathi
- Datafree Iwebhusayithi (https://wsp-engage.com/)
- WSP Iwebhusayithi https://www.wsp.com/en-ZA/services/public-documents

Sicela uqinisekise ukuthi konke ukuphawula ngephrojekthi ehlongozwayo noma izicelo zokubhaliswa njengeQembu Elithakaselayo nelithintekayo zithunyelwa emininingwaneni yokuxhumana ehlinzekwe lapha, zingama-14 kuNhlaba wezi-2024. Uma unemibuzo/ukuphawula, sicela ungangabazi ukuthintana ne-WSP.

Imniningwano Yokuxhumana:

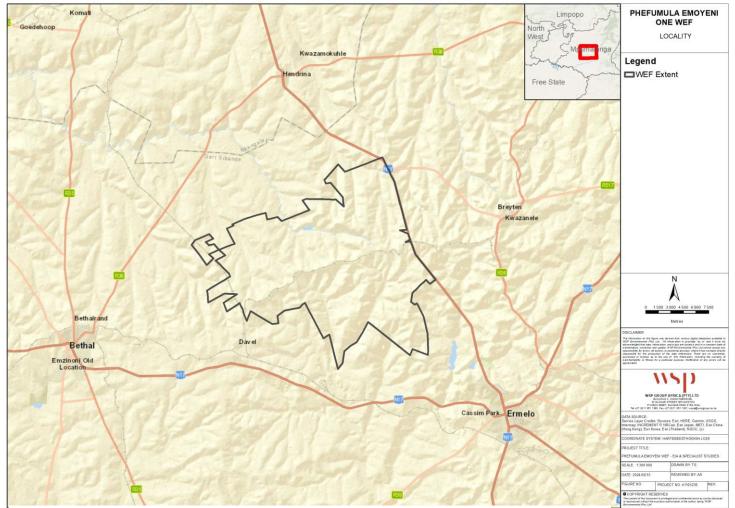
Ucingo: +27 11 300-6185

Thirushan Nadar

Digitally signed by Ashlea Strong DN: cn=Ashlea Strong, c=ZA, o=WSP Group Africa, ou=Earth and Environment, email=ashlea.strong@wsp.com Date: 2025.06.11 20:54.14 +02'20'

I-imeyili: <u>thirushan.nadar@wsp.com</u> Ikheli: Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City, Midrand

Ukuvikelwa Kolwazi Lomuntu Siqu: I-WSP izocubungula ulwazi oluthile lomuntu siqu olumayelana nawe njengomuntu onentshisekelo noma othintekayo (I&AP) ngezinjongo zokwenza ukubhalisa kwakho njenge-I&AP nokugcina imininingwane yakho kusizindalwazi sethu, uma uvuma ukuba senze kanjalo. I-WSP izosebenzisa le mininingwane ukuze ixhumane nawe mayelana namanye amaphrojekthi abalulekile esikhathini esizayo. I-WSP izohlala icubungula ulwazi lwakho lomuntu siqu ngokuhambisana noMthetho Wokuvikela Ulwazi Lomuntu Siqu 4 ka-2013. Unelungelo lokusebenzisa amalungelo akho njengesihloko sedatha futhi usazise uma ufisa ukukhishwa ukubhaliswa njenge-I & AP noma uma cha. usefuna imininingwane yakho yokuxhumana ifakwe kusizindalwazi sethu.



Umfanekiso 1: Okuhlongozwayo kwePhefumula Emoyeni One WEF Locality



14/12/16/3/3/2/2545 41105236 29 October 2024 PUBLIC

Dear Stakeholder

PROPOSED UP TO 550MW PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY (WEF) NEAR ERMELO WITHIN THE MSUKALIGWA LOCAL MUNICIPALITY IN THE MPUMALANGA PROVINCE (DFFE: 14/12/16/3/3/2/2545)

Phefumula Emoyeni One (Pty) Ltd propose to develop the Phefumula Emoyeni One Wind Energy Facility (WEF), near Ermelo, in the Mpumalanga Province. WSP Group Africa (Pty) Ltd (WSP) was appointed as the independent and suitably qualified EAP, to manage and undertake the Scoping and Environmental Impact Reporting (S&EIR) Process.

During the course of the public participation process, undertaken for the Draft Environmental Impact Assessment Report, various concerns and objections were raised by various registered Interested and Affected Parties (I&APs) with regards to the sensitivity of the biodiversity in the area, particularly the high avifaunal sensitivity. This comment included the request for additional studies.

Taking these concerns and requests into consideration, the Applicant has decided not to submit the Final Environmental Impact Assessment (EIA) Report to the Department of Forestry, Fisheries and the Environment (DFFE), and will allow the application to lapse. This will allow the Applicant time to conduct the additional requested studies, and to further revisit the project's layout to further reduce impacts on the biodiversity and avifauna on site as noted within the assessment.

In terms of Regulation 21(2), the Applicant is afforded the option to submit the Final EIA Report (post further public review) to the DFFE within 2 years of acceptance of the Scoping Report (dated 17 July 2024). Once the additional investigations are complete, an updated Draft EIA Report will be release for a 30-day public review period.

We thank you for your continued participation in the project.

Kind Regards

Digitally signed by Ashlea Strong DN: cn=Ashlea Strong, c=ZA, o=WSP Group Africa, ou=Earth and Environment, email=ashlea.strong@wsp.com Date: 2025.06.11 20:54:14 +02'00'

Ashlea Strong Principal Associate

Building 1, Maxwell Office Park Magwa Crescent West, Waterfall City Midrand, 1685 South Africa

Tel.: +27 11 254 4800 wsp.com

Our Ref: 41105236 10 April 2025

Mbambiqhaza Othandekayo

ISIMEMEZELO NGESICELO ESISHA NGOMTHELELA KWEZEMVELO KANYE NOKUTHOLAKALA KOMBIKO WOMTHELELA KWEZEMVELO OMAYELANA NOKUQALWA KOMSEBENZI OHLONGOZWAYO WESIKHUNGO SOKUPHEHLA UGESI NGOMOYA IPHEFUMULA EMOYENI ONE WIND ENERGY EDUZE KWASE ERMELO, ESIFUNDAZWENI SASEMPUMALANGA

Lesi yisaziso esinikwa ngokulandela uMthethonqubo 41(2) wesaziso sikahulumeni kafushane iGNR ka 236 njengoba uchibiyelwe (07 KuMbasa 2017) oshicelelwe ngaphansi kwesigaba 24 kanye no 24D woMthetho Wokulawulwa Kwezemvelo (uMthetho 107 ka 1998) (NEMA) wokufaka Isicelo Sokuthola Imvume Yezemvelo (EA) mayelana nomsebenzi obalulwe ngaphansi kweGNR 327 ngokuchibiyelwa (7 KuMbasa 2017) noMthethonqubo 21(2) we GNR 326 njengoba uchibiyelwe (07 KuMbasa 2017) wokufakwa kabusha kwesicelo somthelela kwezemvelo.

INCAZELO NENDAWO YOMSEBENZI

Inkampani i Phefumula Emoyeni One (Pty) Ltd ihlongoza ukuqala isikhungo sokuphehla ugesi wemvelo endaweni eseduze kwase Ermelo naseBethal eMpumalanga, esaziwa nge Phefumula Emoyeni One Wind Energy (WEF) (550MW). Lesikhungo sidinga izicelo ezahlukene ngezemvelo. Lomsebenzi ohlongozwayo ungaphansi kukaMasipala Wendawo uMsukaligwa ngaphansi kukaMasipala Wesifunda iGert Sibande kuSifundazwe saseMpumalanga. Lesikhungo Esiphehla Ugesi Ngomoya (WEF) sizofaka nendawo yokugcina ugesi kumamabhetri (BESS). IBESS izosetshenziswa ukugcina ugesi ongasebenzanga okhiqizwa yilesikhungo. IBESS izoba nesilinganiso sikagesi esingamamegawathi angu 200 kuya kumamegawathi angu 800 (200MW-800MWh Lendawo izogcina ugesi isikhathi esingamahora ayisithupha kuya kwayisishiyagalombili.

Isicelo Semvume Yezemvelo (EA) ngaphansi koMthetho Wokulawulwa Kwezemvelo, uMthetho 107 ka 1998 (NEMA) kanye neMithethonqubo Yokuthinteka Kwezemvelo (EIA) ka 2014 ngokuchibeyelwa, safakwa ngomhlaka 1 ku Ndasa 2014 kuMnyango Wezamahlathi, Ukudoba Nezemvelo (DFFE) Inkomba: 14/12/16/3/3/2/25. Ngesikhathi kucelwa imibono emphakathini ethintekayo, okwenziwa ukuhlanganisa Umbiko Ngomthelela Kwezemvelo (EIA), kwavela ukukhathazeka kanye nokuphikisa okwavezwa yimiphakathi ethintekayo (I&AP). Le mibono eyavela emphakathini yabandakanya ukuthi kwenziwe isicelo solunye uphenyo. Lokuphawula kwabandakanya isicelo sokuba kwenziwe olunye uphenyo. Ngenxa yokuphawula okubalwe ngenhla kuthathwe isinqumo sokuthi isicelo esesenziwa siyekwe siphelelwe isikhathi ukuze kwenziwe ucwaningo olusha.

Building 1, Maxwell Office Park Magwa Crescent West, Waterfall City Midrand, 1685 South Africa Tel: +27 11 361 1300 wsp.com

Inkampani IWSP Group Africa (Pty) Ltd ifaka isicelo kabusha Somthelela Kwezemvelo (EA) mayelana nesikhungo esihlongozwayo ngaphansi koMthethonqubo 21(2) weGNR 326. Imvume Yokuhlola Ngomthelela Kwezemvelo yatholakala ngomhlaka 17 kuNtulikazi 2024. Lemvume isesemthethweni.

Bonke abantu abathintekayo nabanentshisekelo (I&AP) bazisiwe ngenhloso ye WSP yokufaka isicelo kabusha ngokulandela uMthethonqubo 21(2) weQNR 326 kusetshenziswa I imeyili ngomhlaka 29 kuMfumfu 2024.

IZICELO NGOKWEZEMVELO

Lemisebenzi ebalwe ngezansi iyathinteka, emva kwesiqinisekiso esivela kuMnyango I DFFE:

- NEMA EIA Imithethonqubo: GNR 983 (ochibiyelwe): Activity 11, 12, 14, 19, 24, 28, 30, 48 and 56;
- NEMA EIA Imithethonqubo: GNR 984 (ochibiyelwe): Activity 1, 9 and 15;
- NEMA EIA Imithethonqubo: GNR 985 (ochibiyelwe): Activity 4, 10, 12, 14, 18, and 23.

UKUBHALISWA

Inkampani WSP Group Africa (Pty) Ltd (WSP) iqokwe nguMsekeli njengoMhloli Womthelela Kwezemvelo Ozimele (EAP) ukuphatha umsebenzi wokuhlola umthelela kwezemvelo (S&EIR). Amaqembu afisa ukubhalisa ngokusemthethweni njengabathintekayo ukuze baveze izimvo zabo ngaloMsebenzi Ohlongozwayo bayacelwa ukuba bathumele imininingwane yabo egcwele kuEAP basebenzise imininingwane engezansi. Abathinthekayo ababhalisiwe bayothunyelwa zonke izaziso ngokuzayo, futhi bayokwaziswa ngamunye uma kunamathuba ayovela okuba yingxenye yokuhlola ngomthelela kwezemvelo.

UKUTHOLAKALA KOMBIKO WOMTHELELA KWEZEMVELO NESIKHATHI

Umbiko Ngomthelela Kwezemvelo uyotholakala ngokucelwa kwaWSP futhi uyatholakala ezindaweni ezibhalwe ngezansi izinsuku ezingu 30 ukuze abantu bawufunde futhi baphawule ngawo ukusuka ngomhlaka **11 kuMbasa 2025 kuya ku 16 kuNhlaba 2025**:

Indawo	Umbiko uthokakala lapha	Ikheli lomgwaq	QR Code
Ermelo	Ermelo Public Library	Wedgewood Avenue, 2351 Ermelo	
	Thusiville Public Library	346 or Tambo St, Wesselton Ext 2, Ermelo, 2351	
Hendrina	Hendrina Public Library	44 Kerk St, Hendrina, 1095	
Bethal	Bethal Public Library	Danie Nortje Street, Bethal, 2310	
WSP Web site	https://www.wsp.com/en-ZA/services/public-documents		
Datafree Web site	https://wsp-engage.com/		



Imininingwane yokuxhumana ye-WSP yile: Igama: WSP Public Participation Office Ucingo: +27 11 254 4800 i-Imeyili: pp@wsp.com

Ozithobayo

Public Participation Office

Ukuvikeleka Kwemininingwane Ngabantu: IWSP iyophatha iminingwane ngani njengabantu abathintekayo nabanentshisekelo njengesizathu sokubhaliswa kwenu njengabathintekayo nokuthi siyogcina imininingwane yenu emabhukwini ethu lokhu sikwenza ngemvume yenu. IWSP iyosebenzisa lemininingwane ukunithinta mayelana neminye imisebenzi efanayo ehlongozwayo esikhathini esizayo. IWSP iyoqikelela ukuthi isebenzisa imininingwane yenu ngokulandela uMthetho Wokuvikelwa Kwemininingane Ngabantu, uMthetho 4 ka 2013. Ninelungelo lokusebenzisa amalungelo enu njengabantu abangabanini bemininingwane futhi ningasazisa uma nithanda ukuthi imininingwane yenu siyicishe kubantu abathintekayo nabanentshisekelo futhi ningasathandi ukuthi imininingwane yenu sibe nayo emabhukwini ethu.

Our Ref: 41105236 10 April 2025

Dear Stakeholder,

AANKONDIGING VAN PROJEK VIR DIE HERINDIENING VAN DIE OMGEWINGSAANSOEK EN BESKIKBAARHEID VAN DIE KONSEPVERSLAG VAN DIE OMGEWINGSIMPAK-EVALUERING VIR DIE VESTIGING VAN DIE VOORGESTELDE ONTWIKKELING VAN DIE PHEFUMULA EMOYENI ONE- WINDENERGIEFASILITEIT NABY ERMELO, MPUMALANGA

Hiermee word kennins gegee kragtens regulasie 41(2) van GNR 326, soos gewysig (7 April 2017) gepubliseer volgens artikel 24 en 24D van die Nasionale Wet op Omgewingsbestuur (Wet 107 van 1998) (NEMA) vir die indiening van aansoeke om Omgewingsgoedkeuring (EA) vir aktiwiteite wat geïdentifiseer is kragtens GNR 327, soos gewysig (7 April 2017) en regulasie 21(2) van GNR 326, soos gewysig (7 April 2017) vir die herindiening van 'n aansoek vir EA

BESKRYWING EN LIGGING

Phefumula Emoyeni One (Pty) Ltd is 'n fasiliteit vir hernubare energie naby Ermelo en Bethal in Mpumalanga, bekend as die Phefumula Emoyeni One-windenergiefasiliteit (WEF) (550 MW). Dit verg verskeie aansoeke vir omgewingsgoedkeuring. Die voorgestelde projek is geleë in die Msukaligwa plaaslike munisipaliteit wat onder die Gert Sibande-distrikmunisipaliteit in Mpumalanga val. Die WEF sal ook 'n battery-energiebergingstelsel (BESS) insluit. Die BESS sal gebruik word om energie wat opgewek word deur die WEF, te berg. Die BESS sal 'n bergingskapasiteit van tot 200 MW/800 MWh hê en voorsiening maak vir ongeveer 6 tot 8 uur van berging.

'n Aansoek om omgewingsgoedkeuring (EA) kragtens die Nasionale Wet op Omgewingsbestuur, Wet 107 van 1998 (NEMA) en verwante regulasies, 2014, soos gewysig, vir evaluering van die invloed op die omgewing (EIA) is op 15 April 2024 by die Departement van Bosbou, Visserye en die Omgewing (DFFE) (verwysing: 14/12/16/3/3/2/25) ingedien. Tydens die verloop van die openbare deelnemingsproses wat onderneem is vir die konsepverslag oor die evaluering van die invloed op die omgewing ((EIA) is verskeie besware en kommer wat verband hou met die sensitiwiteit van die biodiversiteit in die omgewing genoem deur verskillende belanghebbende partye, en partye wat geraak word (I&APs). Die kommentaar het 'n versoek vir addisionele navorsing ingesluit. Op grond van die kommentaar wat hierbo genoem word, is besluit om die vorige aansoek te laat verval om voorsiening te maak vir verdere ondersoeke.

WSP Group Africa (Pty) Ltd (WSP) doen aansoek om die herindiening van die aansoek om EA vir die voorgestelde projek kragtens regulasie 21(2) van GNR 326. Die goedkeuring van die omvangsverslag is ontvang op 17 Julie 2024 en is steeds geldig.

Building 1, Maxwell Office Park Magwa Crescent West, Waterfall City Midrand, 1685 South Africa Tel: +27 11 361 1300 wsp.com

vsp

Alle geregistreerde belanghebbende partye en partye wat geraak word (I&APs) is per e-pos op 29 Oktober 2024 ingelig oor WSP se plan om die aansoek vir EA weer in te dien vir die doel van die voorgestelde projek kragtens regulasie 21(2) van GNR 326.

OMGEWINGSAANSOEKE

Die volgende aktiwiteite in die lys word geaktiveer, onderhewig aan bevestiging van DFFE:

- NEMA EIA Regulasies: GNR 983 (soos gewysig): Aktiwiteit 11, 12, 14, 19, 24, 28, 30, 48 and 56;
- NEMA EIA Regulasies: GNR 984 (soos gewysig): Aktiwiteit 1, 9 and 15;
- NEMA EIA Regulasies: GNR 985 (soos gewysig): Aktiwiteit 4, 10, 12, 14, 18, and 23.

REGISTRASIE

WSP Group Africa (Pty) Ltd (WSP) is deur die aansoeker aangestel as die onafhanklike omgewings- evalueringspraktisyn (EAP) om die S&EIR-prosesse te bestuur. Partye wat formeel wil registreer as belanghebbende partye en partye wat geraak word om meer inligting te bekom en/of kommentaar te lewer oor die voorgestelde projek, word versoek om volledige skakelbesonderhede (telefoonnommers en adresse) aan die EAP te stuur en bloot te lê wat hulle direkte en/of indirekte besigheids-, finansiële, persoonlike of ander belange in die projek is. Enige kommentaar oor die voorgestelde projek kan by die EAP ingedien word by die adresse wat hieronder aangedui word. Partye wat registreer as belanghebbendes of partye wat geraak word sal in die toekoms alle projekverwante korrespondensie ontvang en individueel ingelig word van enige addisionele geleenthede om deel te neem aan die proses.

INSAE-TYDPERK VIR DIE KONSEPWYSIGINGSVERSLAG

Die konsepverslag vir die EIA sal vir 30 dae, van **11 April 2025 tot 16 May 2025** deur WSP op versoek en/of by die persele wat hieronder genoem beskikbaar gestel word vir insae en kommentaar:

Gebied	Plek	Straatadres	QR Code
Ermelo	Ermelo Public Library	Wedgewood Avenue, 2351 Ermelo	
	Thusiville Public Library	346 or Tambo St, Wesselton Ext 2, Ermelo, 2351	
Hendrina	Hendrina Public Library	44 Kerk St, Hendrina, 1095	
Bethal	Bethal Public Library	Danie Nortje Street, Bethal, 2310	
WSP se webblad	https://www.wsp.com/en-ZA/services/public-documents		
Datafree webblad	https://wsp-engage.com/		



WSP contact details are:

Naam: WSP kantoor vir openbare deelname

Tel: +27 11 254 4800

E-pos: pp@wsp.com

Die uwe

Public Participation Office

Beskerming van persoonlike inligting: WSP gaan sekere van u persoonlike inligting as belanghebbende en party wat geraak word (I&AP) verwerk vir die doel van registrasie as I&AP en sodat u besonderhede in ons databasis opgeneem kan word. Indien u instem dat dit gedoen mag word sal WSP gebruik maak van die besonderhede om in die toekoms met u te skakel oor ander relevante projekte. WSP verwerk in alle gevalle u persoonlike inligting volgens die Wet op die Beskerming van Persoonlike Inligting, Wet 4 van 2013. U is geregtig daarop om u regte oor u data uit te oefen en u kan ons laat weet indien u registrasie as I&AP gekanselleer en onttrek moet word en u nie meer u inligting in ons databasis wil hê nie.



Our Ref: 41105236 10 April 2025

Dear Stakeholder,

PROJECT ANNOUNCEMENT FOR THE RE-SUBMISSION OF THE ENVIRONMENTAL APPLICATION AND AVAILBAILITY OF THE DRAFT ENVIRONMENTAL IMPACT ASSESSMENT REPORT FOR THE ESTABLISHMENT OF THE PROPOSED DEVELOPMENT OF THE PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY NEAR ERMELO, MPUMALANGA PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 326, as amended (07 April 2017) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of applications for Environmental Authorisations (EA) in respect of activities identified in terms of GNR 327 as Amended (7 April 2017), and Regulation 21(2) of GNR 326, as amended (07 April 2017) for the re-submission of an application for EA

DESCRIPTION AND LOCATION

Phefumula Emoyeni One (Pty) Ltd proposes to establish a renewable energy facility near Ermelo and Bethal, Mpumalanga, known as the Phefumula Emoyeni One Wind Energy facility (WEF) (550MW), which requires various applications for environmental authorisation. The proposed project is located in the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province. The WEF will also include a Battery Energy Storage System (BESS). The BESS will be used to store excess energy generated by the WEF. The BESS will have a storage capacity of up to 200MW/800MWh. Allowing for up to 6-8 hours of storage.

An application for Environmental Authorisation (EA) in terms of the National Environmental Management Act, Act 107 of 1998 (NEMA) and associated Environmental Impact Assessment (EIA) Regulations, 2014, as amended, was submitted on 15 April 2024 to the Department of Forestry, Fisheries and Environment (DFFE) (Reference: 14/12/16/3/3/2/2545). During the course of the public participation process, undertaken for the Draft Environmental Impact Assessment (EIA) Report, various concerns and objections were raised by various registered Interested and Affected Parties (I&APs) with regards to the sensitivity of the biodiversity in the area, particularly the high avifaunal sensitivity. These comments included the request for additional studies. In light of the comments noted above, a decision was made to allow the previous application to lapse such that additional investigations could be undertaken.

WSP Group Africa (Pty) Ltd (WSP) is applying for the re-submission of application for EA for the proposed project in terms of Regulation 21(2) of GNR 326. The Approval of the Scoping Report was received on 17 July 2024 and is still valid.

Building 1, Maxwell Office Park Magwa Crescent West, Waterfall City Midrand, 1685 South Africa Tel: +27 11 361 1300 wsp.com

wsp

All registered Interested and Affected Parties (I&APs) were informed of WSP's intent to re-submit the application for EA for the proposed project in terms of Regulation 21(2) of GNR 326 via email on 29 October 2024.

ENVIRONMENTAL APPLICATIONS

The following listed activities are triggered, subject to confirmation from the DFFE:

- NEMA EIA Regulations: GNR 983 (as amended): Activity 11, 12, 14, 19, 24, 28, 30, 48 and 56;
- NEMA EIA Regulations: GNR 984 (as amended): Activity 1, 9 and 15;
- NEMA EIA Regulations: GNR 985 (as amended): Activity 4, 10, 12, 14, 18, and 23.

REGISTRATION

WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent EAP by the Proponent, to manage the S&EIR processes. Parties wishing to formally register as interested and affected parties (I&APs) in order to receive more information and/ or raise their comment(s) on the proposed project, are requested to forward their full contact details to the EAP and disclose their direct and/or indirect business, financial, personal or other interest in the project. Any comments on the proposed project should be submitted to the EAP via the details provided below. Registered I&APs will be forwarded all future project related correspondence and notified individually of additional opportunities to participate in the process.

DRAFT EIA REPORT REVIEW PERIOD

The Draft EIA Report has been made available from WSP on request and/or at the venues and QR code below for review and comment for 30 days from **11 April 2025 to 16 May 2025**:

Area	Venue	Street Address	QR Code	
Ermelo	Ermelo Public Library	Wedgewood Avenue, 2351 Ermelo		
	Thusiville Public Library	346 or Tambo St, Wesselton Ext 2, Ermelo, 2351		
Hendrina	Hendrina Public Library	44 Kerk St, Hendrina, 1095		
Bethal	Bethal Public Library	Danie Nortje Street, Bethal, 2310		
WSP Web site	https://www.wsp.com/en-ZA/se			
Datafree Web site	https://wsp-engage.com/			



WSP contact details are: Name: WSP Public Participation Office Tel: +27 11 254 4800 E-mail: pp@wsp.com

Yours sincerely

Public Participation Office

Protection of Personal Information: WSP will be processing certain personal information about you as an interested and affected party (I&AP) for purposes of enabling your registration as an I&AP and storing of your details on our database, if you consent for us to do so. WSP will use these details to contact you about other relevant projects in the future. WSP will always process your personal information in accordance with the Protection of Personal Information Act 4 of 2013. You are entitled to exercise your rights as a data subject and let us know if you wish to be deregistered as an I & AP or if you no longer want your contact details to be included on our database

Appendix B.5

SMS NOTIFICATION

110

wsp

PROOF OF BULK SMS – 12 APRIL 2024

Ξ	smspor	tal			🐂 Buy N	Credits 16,799	 Status 	년 ddewa 30 May	
습	Dashboard		Message		Messages	Automated	Scheduled	Created	Actions
\square	Sending	~	Message		messages	Automated	Scheduled	Created	Actions
දි	Contacts	~	✓ Notice of the Pub	lic review of the Dra	109	~	12 Apr 2024 16:15	12 Apr 2024 16:15	View
G	Reporting	^	-	lotice of the Public reviev /2024 to the 14/05/2024			efumula Emoyeni One V	Vind Energy Facility from	n the 12/0
	Sent/Queued		Credits: 2	18					
	Date Range		Campaign: r	la					

PROOF OF SMSs - DRAFT SCOPING REPORT

Status	ScheduledDate	SubmittedDate	StatusDate	SentData	Group Description
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:53 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
EXPIRED	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 9:39:37 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:51 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:54 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:48 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:16:01 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:48 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
UNDELIV	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 5:55:27 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 5:16:21 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report

Status	ScheduledDate	SubmittedDate	StatusDate	SentData	Group Description
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:21:05 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
EXPIRED	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 9:39:22 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
UNDELIV	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 6:17:21 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
EXPIRED	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 9:39:22 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
EXPIRED	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 9:39:22 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:55 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:53 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report

Status	ScheduledDate	SubmittedDate	StatusDate	SentData	Group Description
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:16:01 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
EXPIRED	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 9:39:57 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
EXPIRED	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 9:39:37 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
EXPIRED	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 9:39:40 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:54 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:51 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report

Status	ScheduledDate	SubmittedDate	StatusDate	SentData	Group Description
EXPIRED	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 9:39:40 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:53 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:53 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:51 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
EXPIRED	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 9:39:57 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:21:00 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
UNDELIV	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 6:25:22 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:51 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:51 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:56 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:25:59 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:51 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report

Status	ScheduledDate	SubmittedDate	StatusDate	SentData	Group Description
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
BLIST	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:47 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:51 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:56 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:51 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
EXPIRED	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 9:39:37 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
BLIST	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:47 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:48 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:48 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:48 PM	4/12/2024 4:15:52 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:48 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:48 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:50 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
UNDELIV	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 6:17:04 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report
DELIVRD	4/12/2024 4:16:00 PM	4/12/2024 4:15:47 PM	4/12/2024 4:15:49 PM	Notice of the Public review of the Draft Scoping Report for the Phefumula Emoyeni One Wind Energy Facility from the 12/04/2024 to the 14/05/2024. Contact WSP on 011 300-6185	Draft Scoping Report



Logged in as: wspe | Log Out 14.81 | Daily Quota Used: 122 of 40000

Ξ

Credits:

My Account

My Account			
Message History	Detail: Batch 2074643389		
Time submitted	2025-04-11 13:53:49.0		
Total messages	122		
messages			
Total credits	125.20		
Delivery summary	Delivery to network failed	1.64%	
	Delivered to mobile	80.33%	
	Delivery failed	4.10%	
	Delivered upstream	13.93%	

Recipient	Status	Credits	Completed time	Body Help
		2.50		Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
		2.50	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
		1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
		1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.

Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:54:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.

Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.

Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivery failed	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered upstream	1.00		Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.

_			
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.

Delivered upstream	1.00		Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivery failed	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered upstream	1.00		Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered upstream	1.00		Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.

Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered upstream	1.00		Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered upstream	1.00		Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.

Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered upstream	1.00		Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.

Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered upstream	1.00		Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered upstream	1.00		Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.

Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered upstream	1.00		Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.

Delivered to mobile	1.00	2025-04-11 13:54:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:54:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered upstream	1.00		Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.

Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivery failed	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.

Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered upstream	1.00		Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered upstream	1.00		Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered upstream	1.00		Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.

Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered upstream	1.00		Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered upstream	1.00		Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.

Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivery failed	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.

Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered upstream	1.00		Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivered to mobile	1.00	2025-04-11 13:53:00	Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
Delivery to network failed	1.20		Notice of the Availability of the Draft EIA Report for the Phefumula Emoyeni One WEF from 21/04/20 25 - 16/05/2025. Contact WSP on pp@wsp.com.
		Records: 12	2

Appendix B.6

PROOF OF AVAILABILITY OF REPORTS

11.



DFFE ref.: 2023-09-0017 WSP ref.: 41105236 12 April 2024 CONFIDENTIAL

Dear Stakeholder,

Subject: SUBMISSION OF THE DRAFT SCOPING REPORT FOR THE PROPOSED DEVELOPMENT OF THE PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY, MPUMALANGA PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 326 (2014, as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of an application for Environmental Authorisation (EA) in respect of activities identified in terms of GNR 983, GNR 984 and GNR 985 (2014, as amended)

WSP Group Africa (Pty) Ltd (WSP) has been appointed by Phefumula Emoyeni One (Pty) Ltd to undertake the required Scoping and Environmental Impact Reporting (S&EIR) process for the above-mentioned project.

Please find enclosed one hard copies of the Draft Scoping Report for your review and comment:

The Draft Scoping Report will be made available for review and comment for 30 days from 12 April 2024 to 14 May 2024:

Please contact us should you require any additional information or if you wish to discuss the matter in any further detail.

Yours sincerely,

Digitally signed by Nadar, Thirushan (ZATNo.256) DN: cn=Nadar, Thirushan (ZATNo.256), ou=Active, email=Thirushan.Nadar@wsp.com Date: 2024.04.08 10:08;34 +02'00' Thirushan Nadar Consultant Email: thirushan.nadar@wsp.com +27 11 300-6185 Tel:

Hard Copy –	Draft Scoping Report
Name: <u> </u>	Calitz.
Date: <u>2</u>	fail 2024
Signature:	
	U

LEGE LOG LLOTTEL ERMELO 2350 P.O. BOX 48 ERMELO PUBLIC LIBRARY MSUKALIGWA MUNICIPALITY



 DFFE ref.:
 2023-09-0017

 WSP ref.:
 41105236

 12 April 2024
 CONFIDENTIAL

Dear Stakeholder,

Subject: SUBMISSION OF THE DRAFT SCOPING REPORT FOR THE PROPOSED DEVELOPMENT OF THE PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY, MPUMALANGA PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 326 (2014, as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of an application for Environmental Authorisation (EA) in respect of activities identified in terms of GNR 983, GNR 984 and GNR 985 (2014, as amended)

WSP Group Africa (Pty) Ltd (WSP) has been appointed by Phefumula Emoyeni One (Pty) Ltd to undertake the required Scoping and Environmental Impact Reporting (S&EIR) process for the above-mentioned project.

Please find enclosed one hard copies of the Draft Scoping Report for your review and comment:

The Draft Scoping Report will be made available for review and comment for 30 days from 12 April 2024 to 14 May 2024:

Please contact us should you require any additional information or if you wish to discuss the matter in any further detail.

Yours sincerely,

Digitaliy signed by Nadar, Thirushan (ZATNa4956) DN: cn=Nadar, Thinushan (ZATNa4956), au=Active, email=Thirushan.Nadar@wsp.com Date: 2024.04.08 20:08:34, +0200'

Thirushan Nadar Consultant Email: <u>thirushan.nadar@wsp.com</u> Tel: +27 11 300-6185

Hard Copy – Draft Scoping Report
Name: SAME / MAMARE
Date: 12/04/2024
Signature:

NENORINA 2024 -04- 12 PUGLIC LIBRARY

Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City Midrand, 1685 South Africa

Tel.: +27 11 361 1300 Fax: +27 11 361 1301 wsp.com



 DFFE ref.:
 2023-09-0017

 WSP ref.:
 41105236

 12 April 2024
 CONFIDENTIAL

Dear Stakeholder,

Subject: SUBMISSION OF THE DRAFT SCOPING REPORT FOR THE PROPOSED DEVELOPMENT OF THE PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY, MPUMALANGA PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 326 (2014, as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of an application for Environmental Authorisation (EA) in respect of activities identified in terms of GNR 983, GNR 984 and GNR 985 (2014, as amended)

WSP Group Africa (Pty) Ltd (WSP) has been appointed by Phefumula Emoyeni One (Pty) Ltd to undertake the required Scoping and Environmental Impact Reporting (S&EIR) process for the above-mentioned project.

Please find enclosed one hard copies of the Draft Scoping Report for your review and comment:

The Draft Scoping Report will be made available for review and comment for 30 days from 12 April 2024 to 14 May 2024:

Please contact us should you require any additional information or if you wish to discuss the matter in any further detail.

Yours sincerely,

Digitally signed by Nadar, Thirushan (ZATN04956) DN: cn=Nadar, Thirushan (ZATN04956), ou=Active, ernal=Thirushan.Nadar@wsp.com Date: 2024.04.08 10:08:34 +02'00'

Thirushan Nadar Consultant Email: <u>thirushan.nadar@wsp.com</u> Tel: +27 11 300-6185

A
_

MSUKALIGVA MUNICIPALIT THUSIVILLAGE PUBLIC LIBRAR P.O. BOX 48, ERMELO 2350 TEL: 017 801 3621 / 3510

Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City Midrand, 1685 South Africa

Tel.: +27 11 361 1300 Fax: +27 11 361 1301 wsp.com



DFFE ref.: 2023-09-0017 WSP ref.: 41105236 12 April 2024 CONFIDENTIAL

Dear Stakeholder,

Subject: SUBMISSION OF THE DRAFT SCOPING REPORT FOR THE PROPOSED DEVELOPMENT OF THE PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY, MPUMALANGA PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 326 (2014, as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of an application for Environmental Authorisation (EA) in respect of activities identified in terms of GNR 983, GNR 984 and GNR 985 (2014, as amended)

WSP Group Africa (Pty) Ltd (WSP) has been appointed by Phefumula Emoyeni One (Pty) Ltd to undertake the required Scoping and Environmental Impact Reporting (S&EIR) process for the above-mentioned project.

Please find enclosed one hard copies of the Draft Scoping Report for your review and comment:

The Draft Scoping Report will be made available for review and comment for 30 days from 12 April 2024 to 14 May 2024:

Please contact us should you require any additional information or if you wish to discuss the matter in any further detail.

Yours sincerely,

4

Digitaliy signed by Nadar, Thirushan (ZATNo.4956) DN: cn=Nadar, Thirushan (ZATNo.4956), ou=Active, email=Thirushan.Nadar@wsp.com Date: 2024.04.08 10:08:34 +02'00'

Thirushan Nadar Consultant Email: <u>thirushan.nadar@wsp.com</u> Tel: +27 11 300-6185

Hard Copy – Draft Scoping Re	eport
Name: mocert MI	au/e
Date: 12/04/2024	
Signature:	
BETHAL PUBLIC LIRGARY PRIVATE BAG X1017 ST UNA 2302 MASKET STR. BUT. AL	enter -
14	

12

SIGNATURE

Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City Midrand, 1685 South Africa

Tel.: +27 11 361 1300 Fax: +27 11 361 1301 wsp.com DFFE ref.: 2023-09-0017 WSP ref.: 41105236 12 April 2024

44 Church Street

Ermelo, 2350

Dear Sindisiwe Mbuyane,

Subject: SUBMISSION OF THE DRAFT SCOPING REPORT FOR THE PROPOSED DEVELOPMENT OF THE PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY, MPUMALANGA PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 326 (2014, as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of an application for Environmental Authorisation (EA) in respect of activities identified in terms of GNR 983, GNR 984 and GNR 985 (2014, as amended)

WSP Group Africa (Pty) Ltd (WSP) has been appointed by Phefumula Emoyeni One (Pty) Ltd to undertake the required Scoping and Environmental Impact Reporting (S&EIR) process for the above-mentioned project.

Please find enclosed one hard copies of the Draft Scoping Report for your review and comment:

The Draft Scoping Report will be made available for review and comment for 30 days from 12 April 2024 to 14 May 2024:

Please contact us should you require any additional information or if you wish to discuss the matter in any further detail.

Yours sincerely,

4

Digitally signed by Nadar, Thirushan (ZATN04956) DN: craNadar, Thirushan (ZATN04556), ou=Actuve, email=Thirushan.Nadar@wsp.com Date: 2024.04.31 33:02:52 +02'00'

Thirushan Nadar Consultant Email: <u>thirushan.nadar@wsp.com</u> Tel: +27 11 300-6185

Hard Copy & Electronic Copy – Draft Scoping Report		
Name: BUSI MAGAGUWA		
Date: 12.04.2024		
Signature: Magggule		

E Moreg - Horster Other Pork, Hugers Crescont West Calerter Cay Electrony 1025 Contractory

 Jan Massi Kim Rockston (1991) 1860 (7) 660



06 May 2024

Dear Customer,

This is a proof of delivery / statement of final status for the shipment with waybill number 6658518451.

Thank you for choosing DHL Express.

www.dhl.com

Your shipment 6658518451 was do	elivered on 12 April 2024 at 11.54

Signed	Sakhile Mashego	Receiver Name	MPUMALANGA TOURISM AND PARKS AGENCY - SCIENTI
Signature	Joshogó	Receiver Address	HALL'S GATEWAY ON THE N4 NATIONAL HIGHWAY MBOMBELA SOUTH AFRICA
Shipment Status	Delivered	Piece ID(s)	JD014600011502350252
Additional Shipn	nent Details		
Comico		Obienen Neme	

Service	EXPRESS DOMESTIC	Shipper Name	WSP GROUP AFRICA
Picked Up	11 April 2024 at 16.41	Shipper Address	BUILDING 1, MAXWELL OFFICE PARK,
Number of Pieces	1		MAGWA CRESCENT WEST GAUTENT MIDRAND
Weight	6.70 lbs / 3.04 kg		SOUTH AFRICA
Contents	business report	Shipper Reference	6658518451ZA20240411115818550 PO 20011806 Proj# 41105263.

Title of Project: Phefumula Emoyeni One Wind Energy Facility in the Mpumalanga Province Document on Public Display: Draft Scoping Report Public Disclosure Dates: 12 April 2024 to 14 May 2024 Contact Person: Thirushan Nadar(Thirushan.nadar@wsp.com)

- 41105236 20240412 Phefumula Emoyeni Phase 1 WEF DSR Public Review
- Appendix A_CV EAP
- Appendix B_EAP Declaration
- Appendix C_Specialist Declarations
- Appendix D_DFFE Screening report
- Appendix E_Pre app meeting notes
- Appendix F_SER_Public
- Appendix G1_Geotech_
- Appendix G10_Acoustic_
- Appendix G11Heritage
- Appendix G12_SHE Risk
- Appendix G2_Aquatic
- Appendix G₃_Terrestrial Biodiversity
- Appendix G4_Avifauna
- Appendix G5_Bats
- Appendix G6_Visual
- Appendix G7_Social_
- Appendix G8Agricuture Soils
- Appendix G9_Traffic
- Appendix H_WEF_Site Sensitivity Verification
- Appendix I_Proof of Adoption of MBSP

Back to Administration

>

Proposed Phefumula Emoyeni One Wind Energy Facility

♂ Status message

Heritage Reports Phefumula Emoyeni heritage report has been created.

Add Additional Submission to Case

Add Heritage Report to Case

Official Use CaseDetails

Summary

Case ID: 22347 Case Status: Proof of Payment Outstanding Heritage Authority(s): SAHRA **MPHRA**

Proposal Description

Seriti Green proposes to establish a renewable energy facility near Ermelo and Bethal, Mpumalanga, known as the Phefumula Emoyeni Wind Energy facility (WEF), which requires various applications for environmental authorisation.

The proposed project consists of the subprojects:

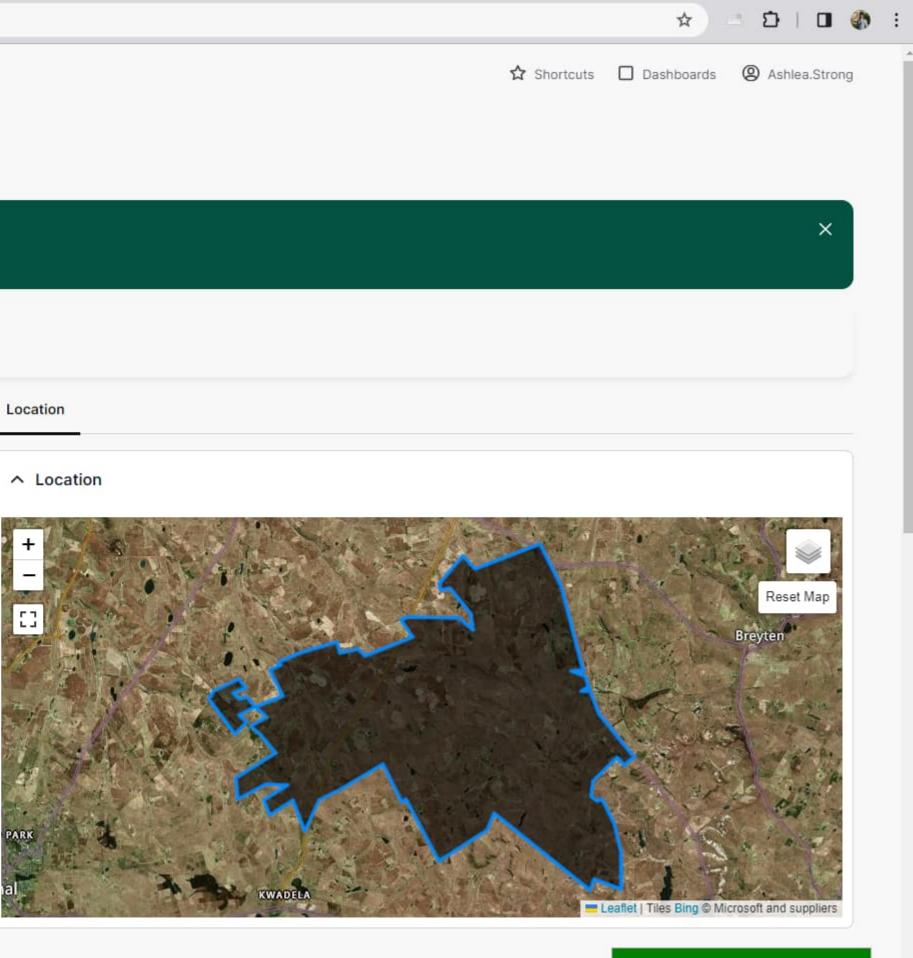
Phefumula Emoyeni WEF (up to 837MW), located in the Msukaligwa Local Municipality, which fallsunder the Gert Sibande District Municipality, in the Mpumalanga Province

Phefumula Emoyeni Electrical Grid Infrastructure (EGI) up to 400kV Grid Connection (LILO) and Main Transmission Substation (MTS) located in the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province. The length will be approximately 1km-2km (depending on final MTS location selected)

The WEF will include a Battery Energy Storage System (BESS). The BESS will be used to store excess energy generated by the wind facility. The BESS will have a storage capacity of up to 200MW/800MWh. Allowing for up to 6-8 hours of storage.

Province(s): Mpumalanga Author: Ashlea.Strong Post date: 04/04/2024 - 13:32 Last modified: 05/04/2024 - 08:43





Messages

Q S	Gert Sibande D Phefumula Emo Transmission S	District Municipality, in oyeni Electrical Grid In Substation (MTS) locat	MW), located in the Msukaligwa the Mpumalanga Province frastructure (EGI) up to 400kV (ted in the Msukaligwa Local Mur	Grid Connection (LILO) a nicipality, which falls und	nd Main ler the	
\$	Gert Sibande District Municipality, in the Mpumalanga Province. The length will be approximately 1km- 2km (depending on final MTS location selected) The WEE will include a Battery Energy Storage System (BESS). The BESS will be used to store excess energy					
☆	The WEF will include a Battery Energy Storage System (BESS). The BESS will be used to store excess energy generated by the wind facility. The BESS will have a storage capacity of up to 200MW/800MWh. Allowing for up to 6-8 hours of storage.					
0	Province(s): Mpumalanga					
Ť	Post date: 04/	04/2024 - 13:32				
ိ	Last modified: 05/04/2024 - 08:43					
	∧ Application	ion Form Submissions	5			
?	SAHRA S38 D Additional Su		on Form: Submission #733		A	
	SID	Date Completed	Ву	Ξ Туре	=	
	26002	11/04/2024	Ashlea.Strong	Proof of Paymer	nt	
	∧ Reports					
	∧ Reports Add New Herit	tage.Reports				
	Add New Herit	<u>tage Reports</u> orts linked to this Case	6			



Ð∣**⊡ </u>∯ :**

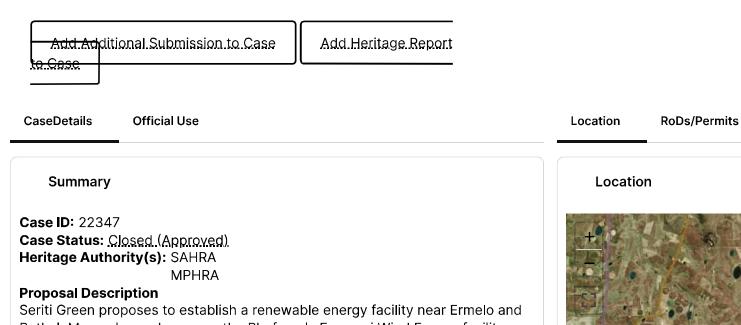
☆

9

Proposed Phefumula Emoyeni One Wind Energy Facility

Status message

You have successfully completed your submission

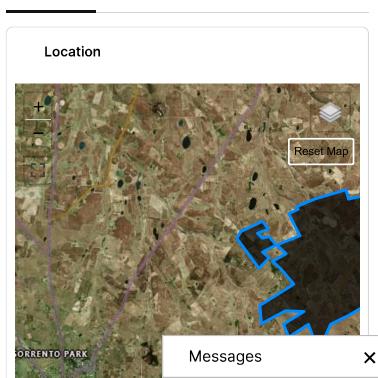


Bethal, Mpumalanga, known as the Phefumula Emoyeni Wind Energy facility (WEF), which requires various applications for environmental authorisation. The proposed project consists of the subprojects:

Phefumula Emoyeni WEF (up to 837MW), located in the Msukaligwa Local Municipality, which fallsunder the Gert Sibande District Municipality, in the Mpumalanga Province

Phefumula Emoyeni Electrical Grid Infrastructure (EGI) up to 400kV Grid Connection (LILO) and Main Transmission Substation (MTS) located in the Msukaligwa Local Municipality, which falls under the Cort Sibando District Municipality in the Moumalanda Province. The length w

Gert Sibande District Municipality, in the Mpumalanga Province. The length will



be approximately 1km- 2km (depending on final MTS location selected) The WEF will include a Battery Energy Storage System (BESS). The BESS will be used to store excess energy generated by the wind facility. The BESS will have a storage capacity of up to 200MW/800MWh. Allowing for up to 6-8 hours of storage. Province(s): Mpumalanga **Author:** <u>Ashlea.Strong</u> **Post date:** 04/04/2024 - 13:32 Last modified: 29/10/2024 - 15:34

Application Form Submissions

SAHRA S38 Development Application Form: Submission #733 Additional Submissions

SID	Date Completed	Ву	Туре
26002	11/04/2024	Ashlea.Strong	Permit Report
27086	30/05/2024	Ashlea.Strong	Standard
29298	13/09/2024	Ashlea.Strong	Standard
29299	13/09/2024	Ashlea.Strong	Standard
29689	02/10/2024	Ashlea.Strong	Permit Report
30183	21/10/2024	Ashlea.Strong	Proof of Payment



application linked to this message because of lack of supporting documents. We also require an amended KML file mapping the development footprint in polygon format so we can determine the palaeosensitivity of the proposed development footprint. Kind regards,John Pakwe nokusho.ngobeni nokusho.ngobeni: Good day,Please note that a final comment has been issued on Case ID 23280.Please see link to the case.Thank you.Kind regards,Nokusho. natasha.higgitt natasha.higgitt: Good afternoon,Please note that a Final Comment has been issued on SAHRIS Case ID 19170. Please see link to the case.Kind regards,Natasha Higgitt

Roitchono Motcodica

Site Site Report for Marion	SID	Completed	Ву	Туре	
Id New Heritage Reports Pritage Reports linked to this Case HIA Phase 09/03/2024 HIA for the Phefumula Emoyeni One WEF Lara Lucija Lucija Kraljević Site nspection 07/28/2024 Palaeontological Site Report for Phefumula Marion Bamford	34618	14/04/2025	Ashlea.Strong	Amendments/C	Corrections
Id New Heritage Reportsritage Reports linked to this CaseHIA Phase09/03/2024HIA for the Phefumula Emoyeni One WEFLara Lucija KraljevićdownloSite Palaeontological Site Report for PhefumulaMarion Bamforddownlo					
Id New Heritage ReportsInitial Reports linked to this CaseHIA Phase09/03/2024HIA for the Phefumula Emoyeni One WEFLara 					
Id New Heritage ReportsInitial Reports linked to this CaseHIA Phase09/03/2024HIA for the Phefumula Emoyeni One WEFLara Lucija KraljevićdownloSite09/03/2024Palaeontological Site Report for PhefumulaMarion Bamforddownlo					
ritage Reports linked to this Case HIA Phase 09/03/2024 HIA for the Phefumula Emoyeni One WEF Vertice downlo Kraljević downlo Site nspection 07/28/2024 Palaeontological Site Report for Marion Phefumula Bamford downlo	Reports	;			
HIA Phase 09/03/2024 HIA for the Phefumula Lucija downlo Emoyeni One WEF Site Palaeontological Site Report for Marion downlo Phefumula Bamford downlo	<u>d New He</u>	eritage Reports			
nspection 07/28/2024 Site Report for Marion Peport Bamford downlo	ritage Re	ports linked to th	is Case		
	HA Phase	-	HIA for the Phefumula Emoyeni One	Lucija	download
	HIA Phase Site nspectior	09/03/2024	HIA for the Phefumula Emoyeni One WEF Palaeontological Site Report for Phefumula	Lucija Kraljević Marion	download download

John.Pakwe	
John.Pakwe: Good day,Please note that	
we are unable to process your	
application linked to this message	
because of lack of supporting	
documents. We also require an amended	
KML file mapping the development	
footprint in polygon format so we can	
determine the palaeosensitivity of the	
proposed development	
footprint. Kind regards,John	
Pakwe	
nokusho.ngobeni	
nokusho.ngobeni: Good day,Please note	
that a final comment has been issued on	
Case ID 23280.Please see link to the	
case.Thank you.Kind regards,Nokusho.	
natasha.higgitt	
natasha.higgitt: Good afternoon,Please	
note that a Final Comment has been	
issued on SAHRIS Case ID 19170. Please	
see link to the case.Kind	
regards,Natasha Higgitt	
Delta have a Markey dia a	

.

Roitchono Motcodica

Heritage Scoping	04/02/2024	Phefumula Emoyeni heritage report	Jaco van der Walt	download	John.Pakwe John.Pakwe: Good day,Please note we are unable to process your application linked to this message because of lack of supporting
					documents. We also require an ame KML file mapping the development footprint in polygon format so we c determine the palaeosensitivity of t proposed development footprint. Kind regards,John Pakwe
					nokusho.ngobeni nokusho.ngobeni: Good day,Please that a final comment has been issu Case ID 23280.Please see link to th case.Thank you.Kind regards,Noku
					natasha.higgitt natasha.higgitt: Good afternoon,Ple note that a Final Comment has bee issued on SAHRIS Case ID 19170. P see link to the case.Kind regards,Natasha Higgitt
 My account 					Reitchone Motordice

- Private Messages
- Log out

Powered by Drupal



This work is licensed under a <u>Creative</u> Commons Attribution-ShareAlike 2.0 South Africa License.

.



Project No. 41105236

Proof of Delivery

Select one ch	neckbox only	
□ Mail/Expres	ss Post	□ Enclosed
 Same Day Courier Overnight Courier Air Freight 		Picked Up
		□ Hand Delivered
		□ Other
🗆 Email		
Quantity	ltem	Description
1 Report	Environmental Report	Phefumula Emoyeni One Wind Energy
		Facility Draft Environmental Impact
		Assessment Report – Volumes 1, 2, 3, 4
		and 5

Received By: PRINCO MAIINGA -14 >

Date: 11 April 2025 Location: MDARDLEA

Building 1, Maxwell Office Park Magwa Crescent West, Waterfall City Midrand, 1685 South Africa



DHL EXPRESS TERMS AND CONDITIONS OF CARRIAGE ("Terms and Conditions")

IMPORTANT NOTICE

When ordering DHL's services you, as "Shipper", are agreeing, on your behalf and on behalf of the receiver of the Shipment ("Receiver") and anyone else with an interest in the Shipment, that the Terms and Conditions shall apply.

"Shipment" means all documents or parcels that travel under one waybill and which may be carried by any means DHL chooses, including air, road or any other carrier. A "waybill" shall include any Shipment i dentifier or document produced by DHL or Shipper automated systems such as a label. Darcode, waybill or consignment note as well as any electronic version thereof. Every Shipment is transported on a limited liability basis as provided herein Jf Shipper requires greater protection, then Shipment Yalue Protection may be arranged at an additional cost? (Please see below for further information)." DHL "means any mether of the DHL Express Network.

1 Customs Clearance

DHL may perform any of the following activities on Shipper's or Receiver's behalf in order to provide its services; (1) complete any documents, amend product or service codes, and pay any duties; taxes or penalties required under applicable laws and regulations ("Customs Dutiles"),(2) act as Shipper's forwarding agent for customs and export control purposes and as Receiver solely for the purpose of designating a customs broker to perform customs clearance and entry and (3) redirect the Shipment to Receiver's customs broker or other address upon request by any person who DHL believes in its reasonable opinion to be authorized.

2 Unacceptable Shipments

A Shipment is deemed unacceptable if:

 no customs declaration is made when required by applicable customs regulations, it contains counterfeit goods, animals, buillon, currency, gem sones; weapons, explosives and ammunition; human remains; illegal items, such as ivory and narcotics, it is classified as hazardous material, dangerous goods, prohibited or restricted articles by IATA (International Air Transport Resputation). EACD (International Civil Aviation Organization), ADR (European Road Transport Regulation on dangerous goods) or other relevant crganization ("Dangerous Goods").

 Its address is incorrect or not properly marked or its packaging is defective or inadequate to ensure safe transportation with ordinary care in handling,
 it contains any other item which DHL decides cannot be carried safely or legally.

3 Deliveries and Undeliverables

Shipments cannot be delivered to PO Boxes or postal codes. Shipments are delivered to the Receiver's address given by Shipper but not necessarily to the named Receiver personally. Shipments to addresses with a central receiving area will be delivered to that area.

DHL may notify Receiver of an upcoming delivery or a missed delivery Receiver may be offered alternative delivery options such as delivery on another day, no signature required, redirection or collection at a DHL Service Point Shipper may exclude certain delivery options on request.

If the Shipment is deemed to be unacceptable as described in Section 2, or it has been undervalued for custome purposes, or Receiver cannot be reasonably identified or located, or Receiver refuses delivery or to pay Costoms Duties or other Shipment charges, DHL shall use reasonable efforts to return the Shipment to Shipper at Shipper's cost, failing which the Shipment may be released, disposed of or sold without incurring any liability whatsoever to Shipper or anyone else, with the proceeds applied against: Costoms Duties Shipment charges and related administrative costs with the balance of the proceeds of a sale to be returned to Shipper. DHL shall have the right to destroy any Shipment which any is w prevents DHL from returning to Shipper as well as any Shipment of Dangerous Goods.

4 Inspection

DHL has the right to open and inspect a Shipment without notice for safety, security, customs or other regulatory reasons.

5 Shipment Charges & Billing

DHL's Shipment charges are calculated according to the higher of actual or volumetric weight per piece and any piece may be re-weighed and re-measured by DHL to confirm this calculation. Shipper, or the Receiver when DHL acts on Receiver's behalf, shall pay or

Shipper, or the Receiver when DHL acts on Receiver's behalf, shall pay or reimburse DHL for all Shipment or other charges due, or Customs Duties owed for services provided by DHL or incurred by DHL on Shipper's or Receiver's behalf-Payment of Customs Duties may be requested prior to delivery.If DHL uses its credit with the Customs Authorities or advances any Customs Duties on behalf of a Receiver who does not have an account with DHL, DHL shall be entitled to assess a fee.

6 DHL's Liability

6.1 DHL's lability in respect of any one Shipment transported by air (including anciliary road transport or stops en route) is limited by the Montreal Convention or the Warsaw Convention as applicable, or in the absence of such Convention, to the lower of (i) the current market or declared value, or (i) 22 Special Drawing Rights per kilogram (approximately USD 30.00 per kilogram). Such limits shall also apply to all other forms of transportation, except where Shipments are carried on by proad, when the limits below apply.

For cross border Shipments transported by road, DHL's liability is or shall be deemed to be limited by the Convention for the International Carriage of Goods by Road (CMR) to the lower of (i) current market Value or declared value, or (ii) 8.33 Special Drawing Rights per klogram (approximately USD 11.00 per klogram). Such limits will also apply to national road transportation in the absence of any mandatory or tower liability limits in the applicable national transport law.

If Shipper regards these limits as insufficient it must make a special declaration of value and request Shipment Value Protection as described in Section 8 or make its own insurance arrangements.

DHL's lability is strictly limited to direct loss and damage to a Shipment only and to the per kilogram limits in this Section 6. All other types of loss or damage are accluded (including but not limited to lost profils, income, interest, future business), whether such loss or damage is special or indirect, and even if the risk of such loss or damage was brought to DHL's attention. 6.2 DHL will make every reasonable effort to deliver the Shipment according to DHL's regular delivery schedules, but these schedules are not binding and do not form part of the contract. DHL is not liable for any damages or loss caused by delay, but for certain Shipments, Shipper may be able to claim limited delay compensation under the Money Back Guarantee terms and conditions, which are evaluable on the DHL website (www.dhl.com) or from DHL Customer Service.

7 Claims

All claims must be submitted in writing to DHL within thirty (30) days from the date that DHL accepted the Shipment, falling which DHL shall have no lability whatsoever, Claims are limited to one claim per Shipment, settlement of which will be full and final settlement for all loss or damage in connection therewith.

8 Shipment Value Protection

DHL may be able to arrange Value Protection covering the value in respect of loss of or damage to the Shipment, provided that the Shipper so instructs DHL in writing, including by completing the Value Protection section on the front of the waybill or by DHL's automated systems and pays the applicable premium, Shipment Value Protection does not cover indirect loss or damage, or loss or damage caused by delays. Further details can be found at http://www.dhl.com/insurance.

9 Circumstances Beyond DHL's Control

DHL is not liable for any foss or damage arising out of circumstances beyond DHL's control. These includes but are not any field to decirical or magnetic damage to, or erasure of, decironic or photographic images, data or recordings, any defect or characteristic related to the nature of the Shipment, even if known to DHL;any act or omission by a person not employed or contracted by DHL- e.g. Shipper, Receiver, third party, customs or other government official; "Force Majeure" e.g. earthquake, cyclone, storm, flood, fog, war, plane crash, embargo, riot, civil comotion, or industrial action.

10 Shipper's Warranties and Indemnities

Shipper shall indemnity and hold DHL harmless for any loss or damage arising out of Shipper's fault to comply with the following warrankes and representations: • all information provided by Shipper or its representatives is complete and accurate; • the Shipment is acceptable for transport under Section 2 above; • the Shipment was prepared in secure premises by reliable persons and was protected against unauthorized interference during preparation, storage and any transportation to DHL;

 Shipper has complied with all applicable customs, import, export, data protection laws, sanctions, embargos and other laws and regulations; and

 Shipper has obtained all necessary consents in relation to personal data provided to DHL including Receiver's data as may be required for transport, customs clearance and delivery, such as e-mail address and mobile phone number.

11 Routing

Shipper agrees to all routing and diversion, including the possibility that the Shipment may be carried via intermediate stopping places.

12 Governing Law

Any dispute arising under or in any way connected with these Terms and Conditions shall be subject, for the benefit of DHL, to the non-exclusive jurisdiction of the courts of, and governed by the law of the courtry of origin of the Shipment and Shipper irrevocably submits to such jurisdiction, unless contrary to applicable law.

13 Severability

The invalidity or unenforceability of any provision shall not affect any other part of these Terms and Conditions.

WAYBILL DOC Not to be attached to package - Hand to Courie 2025-04-14 MYDHL+ /	
Shipper: WSP group africa Lisa Nythikazi Building 1, Maxwell Office Park, Magwa Crescent West Waterfall City, Midrand 1685 MIDRAND Gautent South Africa	Contact: +27113611588
Receiver : Mpumalanga Tourism & Parks Agency Celia de Waal MTPA Main Office Building (Lydenburg) (Old Lydenburg Fisheries) End of Morgan street 1120 LYDENBURG South Africa	Contact: Celia de Waal +27828417163

GP56ZA-JNB-MDR ZA-ZEC-ONF

Product Details:
[N] EXPRESS DOMESTIC (46)
Payer Details Freight A/C: 305986692
Duty A/C:
Taxes A/C:

Shipment Details		
Ref: PO 20016220 WO 41105236-D		
011		
Cust Dec Shpt Wgt (UOM) / Dir	n Wgt (UOM):	Pieces
8.7 kg		1
Name (in Capital Letters)	Signature	Date (DD.MM.YYYY)

Features / Services (Service Code) Remote Area Delivery(OO) .



License Plates of pieces in shipment JD014600012031734886

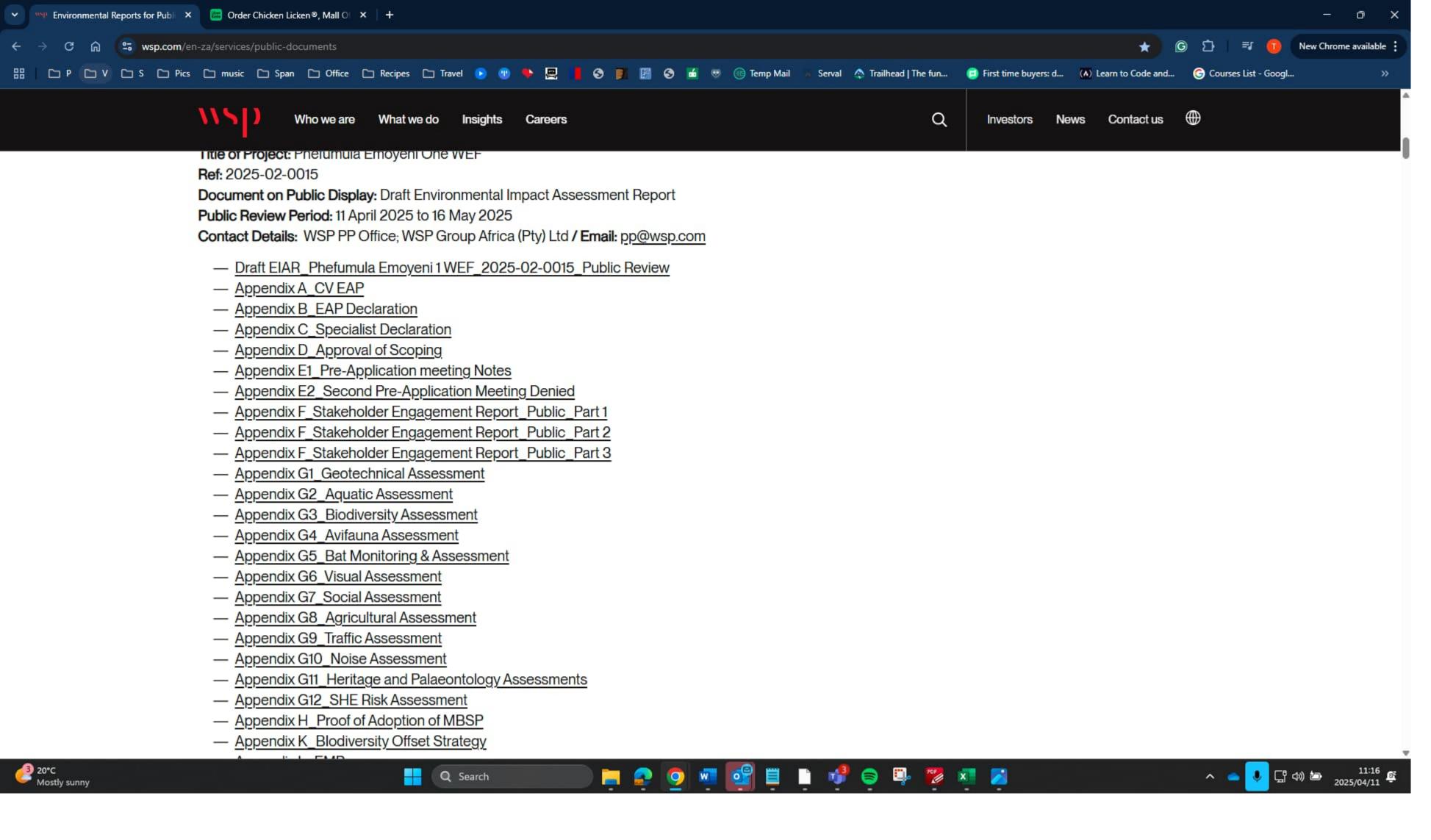
✓ ₩₩ WSP in Africa WSP × +				- o ×
← → C බ ≌ wsp-engage.com				★ G 🗁 🖅 🕕 New Chrome available 🗄
P C V C S C Pics C music C Span	🗅 Office 🗀 Recipes 🗀 Travel 🕟 😗 🌩 💻	📕 📀 🛐 🚰 🧐 🖆 🐨 🌀 Temp Mail 👝 Ser	val 🐟 Trailhead The fun 🯮 First time buyers: d (A)	Learn to Code and 🕞 Courses List - Googl »
B P V S Pics music Span Phefumula Emoyeni One WEF Ref: 2025-02-0015 Document on Public Display: Draft Environmental Impact Assessment Report Public Review Period: 11 April 2025 to 16 May 2025 Contact Person: Public Participation Office; VSP Group Africa (Pty) Ltd (Email – pp@wsp.com) pp@wsp.com) Download Document Ref: Appendix A Ref: Appendix C Appendix E1 Ref: Appendix E1 Appendix E1 Ref: Appendix E1 Ref:	Office Recipes Travel Image: Content of	Normandien Wind Energy Facility located pear Verkykerskop in the Free State ProvinceTitle of Project: Normandien Wind Energy Facility located near Verkykerskop in the Free State ProvinceDFFE Ref: 14/12/16/3/3/2/2665Document on Public Display: Final Environmental Scoping ReportContact Person: Public Participation Office (gld.pp@wsp.com)Download DocumentImage: state Appendix Al Image: state Appendix Al Image: state Appendix Bl Image: state Appendix Bl Image: state Appendix Bl Image: state Appendix Cv1	Groothoek Wind Energy Facility located near Verkykerskop in the Free State ProvinceTitle of Project: Groothoek Wind Energy Facility located near Verkykerskop in the Free State ProvinceDFFE Ref: 14/12/16/3/3/2/2666Document on Public Display: Final Environmental Scoping ReportContact Person: Public Participation Office (gld.pp@wsp.com)Download DocumentImage: Appendix Al Image: Appendix Al Image: Appendix Bl Image: Appendix Bl Image: Appendix Bl Image: Appendix C v1	
 Appendix F Appendix G1 Appendix G2 	Appendix E Appendix F Appendix G1	Appendix C v2 Appendix D Appendix E	Appendix C v2 Appendix D Appendix E	Appendix D Appendix E Appendix F
 Appendix G3 Appendix G4 Appendix G5 Appendix G6 	Appendix G2 Appendix G2 Appendix G3 Appendix G4	 Appendix F Appendix G1 Appendix G2 Appendix G3 	Appendix F Appendix G1 Appendix G2 Appendix G3	Appendix G1 Appendix G2 Appendix G3
 Appendix G6 Appendix G7 Appendix G8 Appendix G9 	Appendix G5Appendix G6Appendix G7	 Appendix G3 Appendix G4 Appendix G5 Appendix G6 	 Appendix G3 Appendix G4 Appendix G5 Appendix G6 	Appendix G4 Appendix G5 Appendix G6
Appendix G10Appendix G11	Appendix G8 Appendix G9 Appendix G10	Appendix G7Appendix G8	Appendix G7 Appendix G8	Appendix G7 Appendix G8 Appendix H
Partly sunny	Q Search		🗳 🤤 👺 💆 🗾 💆	ヘ

	- 🗇 × + – 🗇 ×						
Contact Percen: Public Participation office: Document on Public Display: Final Environmental Scorpts Report Document on Public Display: Final Environmental Scorpts Re	🔶 🔿 🛱 🖙 wsp-engage.com						
Contact Person: Public Paticpation Office, WDP Coard, Marcin (Pry) Lid (Email- pol(wap.com) Environmental Scorgin (Rport Contact Person: Public Paticpation Office (MD product Accounted Person: Public Paticpation Office (MD product Person: Public Paticpatin (MD product Person: Public Paticpation (M	P C V C S C Pics C music C Span	🗄 🗅 P 🗅 V 🗅 S 🗅 Pics 🗅 music 🗅 Span 🗅 Office 🗅 Recipes 🗅 Travel 🕟 🐠 🗣 🧮 📕 🚱 🎽 🐨 💿 Temp Mail 👩 Serval 💠 Trailhead The fun 🯮 First time buyers: d 🐼 Learn to Code and 🌀 Courses List - Googl »					
Appendix G9 Image: Appendix G6 Image: Appendix	B C P V S Pics music Span Contact Person: Public Participation Office; WSP Group Africa (Pty) Ltd (Email – pp@wsp.com) Download Document Image: Appendix A Image: Appendix A Image: Appendix B Image: Appendix C Image: Appendix C Image: Appendix E1 Image: Appendix C1 Image: Appendix C2 Image: Appendix C3 Image: Appendix C3 Image: Appendix C4 Image: Appendix C5 Image: Appendix C5 Image: Appendix C3 Image: Appendix C3 Image: Appendix C3 Image: Appendix C4 Image: Appendix C5 Image: Appendix C6 Image: Appendix C6 Image: Appendix C7 Image: Appendix C8	Document on Public Display: Filial Environmental Scoping Report Contact Person: Public Participation Office (gld.pp@wsp.com) Download Document Appendix A1 Appendix A2 Appendix B1 Appendix B2 Appendix D Appendix E Appendix F Appendix G1 Appendix G2 Appendix G3 Appendix G4 Appendix C5 Appendix C6 	Document on Public Display: Final Environmental Scoping ReportContact Person: Public Participation Office (gld.pp@wsp.com)Download DocumentImage: Strate St	Document on Public Display: Final Environmental Scoping ReportContact Person: Public Participation Office (gld.pp@wsp.com)Download DocumentDownload DocumentDownload DocumentDawnload Document A1Dawnload Document A2Dawnload Document A2<	Learn to Code and. Courses List - Googl Document on Public Display: Dratt Environmental Impact Assessment Report Public Review Period: 04 March 2025 to 04 April 2025 Contact Person: Public Participation Office; WSP Group Africa (Pty) Ltd (Email – pp@wsp.com) Download Document Example Appendix A Example Appendix B Example Appendix C Example Appendix E Example Appendix F Example Appendix C1 Example Appendix C2 Example Appendix C3 Example Appendix C3 Example Appendix C4 Example Appendix C3 Example Appendix C3 Example Appendix C4 Example Appendix C4 Example Appendix C3 Example Appendix C4		
	 Appendix G9 Appendix G10 Appendix G11 Appendix G12 Appendix H Appendix K 	 Appendix G7 Appendix G8 Appendix G9 Appendix G10 Appendix G11 	 Appendix G6 Appendix G7 Appendix G8 Appendix G9 Appendix G10 Appendix G11 	 Appendix G6 Appendix G7 Appendix G8 Appendix G9 Appendix G10 Appendix G11 	 Appendix C6 Appendix C7 Appendix C8 Appendix H Appendix I Appendix J Appendix K Appendix L Appendix M Appendix N 		

Q Search

📃 📀 🧔 📴 🗒 🎍 🕴 🤗 🦉 💐 🎽

へ 🥧 🖫 🕬 🗁 10:22 聲



Appendix C

MEETINGS

wsp

Appendix C.1

DFFE PRE-APPLICATION MEETING



PROJECT NUMBER	41105236	MEETING DATE	24 October 2023		
PROJECT NAME	Phefumula Emoyeni One Wind Energy Facility (WEF) and Phefumula Emoyeni One Electrical Grid Infrastructure (EGI)	VENUE	Online MS Teams meeting		
CLIENT	Seriti Green Development SA (Pty) Ltd	RECORDED BY	KE		
MEETING SUBJECT	Pre-Application meeting for the Phefumula Emoy	Pre-Application meeting for the Phefumula Emoyeni One WEF (2023-09-0017)			
PRESENT	Seriti Green Development SA (Pty) Ltd (Developer) Debbie Weldon (Project Manager) (DW), Theresa Ferguson (TF), Mukondeleli Makoya (MM) WSP Group Africa (Pty) Ltd (EAP) Ashlea Strong (AS) (Project Manager), Thirushan Nadar (TN) (Consultant), Kelly England (KE) (scribe) Department of Forestry, Fisheries and the Environment (DFFE) Muhammad Essop (ME), Coenrad Agenbach (CA) Department of Agriculture, Rural Development, Land and Environmental Affairs (MDARDLEA)				
APOLOGIES	Robyn Luyt (RL), Sindisiwe Mbuyane (SM) (Ermelo office), Gavin Cowden (GC), Wandile Shabangu (WS) Ben Brimble (Seriti Green); Mmamohale Kabasa (DFFE), Mervin Lotter (MTPA)				
DISTRIBUTION	As above				
CONFIDENTIALITY	Confidential				

ITEM	SUBJECT	ACTION
1	Introduction	-
	All welcomed and introduced.	
	Overview of the Project was presented by WSP slideshow (See presentation attached in Appendix A).	
2	Key Considerations	
	Critical Biodiversity Areas (CBAs) (Irreplaceable and Optimal) & Ecological Support Areas (ESAs) on site	
	Project within National Protected Area Expansion Strategy (NPAES)	
	Freshwater Ecosystem Protected Area (FEPA) sub-catchment on site	

Building C Knightsbridge, 33 Sloane Street Bryanston, 2191 South Africa

Tel.: +27 82 786-7819 Fax: +27 11 361 1301 www.wsp.com

ITEM	SUBJECT	ACTION
	Not within Renewable Energy Development Zone (REDZ) or Strategic Transmission Corridor	
3	Permitting Processes overview and confirmation	
	Scoping and Environmental Impact Assessment (S&EIA) Process:	
	 Phefumula Emoyeni WEF (up to 550MW) – (Phefumula Emoyeni One (Pty) Ltd) 	
	 Phefumula Emoyeni EGI up to 400kV Grid Connection and MTS (Phefumula Emoyeni One (Pty) Ltd) 	
	 Water Use Licence and/or General Authorisations will be applied for as required. 	
	DFFE comments:	
	 WSP noted delay with EGI as there is no layout at this stage and during scoping phase the specialists are currently looking at sensitive areas. Sensitivity Map will be agreed such that infrastructure can be placed in the least sensitive areas as possible. 	WSP & Seriti Green
	 DFFE does not support the approach proposed. It is recommended that a preliminary layout is identified before lodging the EIA process. The approach proposed will cause problems in the process and possible extension requests. 	
	 The Draft Scoping must reflect preliminary layout of where infrastructure will be proposed. 	
	 Seriti Green noted the above and stated as application is not lodged there would be time to go through specialist reports and come up with a prelim layout. 	
4	Listed activities (Notice 1, 2 and 3) explained.	
	• DFFE requested explanation of Listing Notice 1, Activity 14 rationale (The Facility will require storage and handling of goods).	
	 WSP stated will take into consideration vanadium redox flow technology if this is the preferred technology for the Battery Energy Storage System (BESS), as well as the storage of any dangerous goods for the construction process that may exceed 80m² at construction camp. If preferred, vanadium redox flow would have to remain under 500 cubes in terms of handling dangerous goods required for that technology. That part of the dangerous goods would fall away if lithium-ion batteries implemented. 	
	• MDARDLEA requested further explanation for Listing Notice 1, Activity 30 in terms of clearance of Eastern Highland Grassland currently confirmed as listed in the National List of ecosystems that are threatened and in need of protection. The Department stated that they are not aware of process or activity that is listed in terms of NEM:BA published to date.	
	• WSP confirmed that the activity is a restricted activity from NEM:BA. Link and information submitted by Department of Protected Areas of DFFE. WSP will	WSP

ITEM	SUBJECT	ACTION
	confirm referencing and ensure that this is clearly explained in the documentation.	
5	Specialist Assessments as identified by DFFE Screening	
	DFFE Screening Tool identified sensitivities and specialists for all themes	-
	Site Sensitivity Verification Studies will be included in Scoping Report.	
	• Socio-Economic study recommended for wind facility; however, WSP will do studies for WEF and EGI.	
	 Additional study in terms of Safety, Health and Environment (SHE) Risk Assessment specific to BESS. 	
6	Specialist studies	
	Appointed specialists' studies commissioned. No compliance is required for Department of Defence, they will remain on database and be included in stakeholder comment process.	-
7	Competent Authority	
	• DFFE confirmed that MDARDLEA will be the competent authority for the EGI.	
	MDARDLEA requested confirmation of below:	
	 if WSP are submitting two separate applications 	
	 Highlands judgement and what the implications of this are. Aware that appeal process has not concluded; however, recommend that this should be considered in how this is applied for. 	
	• WSP proposal is to submit two applications for WEF and for EGI, to allow for the transfer of the EGI to Eskom at a later stage.	
	• WSP would like to hear ME's thoughts on Highlands judgement and if process is still valid.	
	• ME suggested MDARDLEA enter into 24C(3) agreement for the EGI.	
	• MDARDLEA would not object to this as long as the department is fully consulted throughout the process including MTPA.	
	• DFFE recommends WSP writes a motivation letter to the MDARDLEA requesting them to enter into 24C(3) agreement with the DFFE. This would allow the DFFE to be the competent authority for both components of the application.	WSP / MDARDLEA / DFFE
	• MDARDLEA would like to add another condition that their head office (Nelspruit) and Gert Sibande office as well as MTPA be consulted along the way for all steps of the project. Application to only be lodged once prelim layout available, as applicant to consider impacts cumulatively of the line and energy facility.	
	• DFFE would raise concern over a lack of preliminary layout in Scoping report. If the application did agree to take a step back and figure out locations before lodging applications, this would give DFFE time to resolve competency issues as the administration aspects take time.	

WSP agreed and confirmed that all departments and MTPA would be included in all commenting reviews as the commenting authorities. Sertil Green is in agreement for this way forward. DFFE does not have an issue with submitting dual application as utimately both would be running Scoping EIA process based on their understanding. Application can be run concurrently provided that each report assesses cumulative impacts of the other facility. DFFE understands that a transfer of rights to Eskom may be required at a later stage. When completing application, the reason for DFFE as competent authority is written at the top of the WSP side. The reason why DFFE would then be the competent authority for the powerline application is because they entered into 24C(3) agreement and the letter that will eventually be signed off by DFFE will be the motivation that WSP will then attach to application form. Public Participation High level consolidated approach for both the Public Participation (PP) and S&EIA process with public significant notices distributed. Public or focused group meetings will be looked at were appropriate. Timeframes Application process kick off originally scheduled for end November but timeframes will be shifted out due to request for prelim layout and for 24C(3) agreement to be finalised. Extended public review over the December period, not counting December closure period. El A reports submission in July. WSP would like DFFE confirmation on comment heard in workshops where the Minister announced that any decision period for a renewable energy facility will be 57 days regardless of whether if is in a REDC or not. For planning purposes, we would like confirmation if we must use 57 days or default 107 days. DFFE commented on WSP key milestones. The DFFE noted that the November submission of the Application and Scoping Report would be pushed back due to the need to develop a preliminary layout and to finalise the 24C(3) agreement. The DFFE suggested that t	ITEM	SUBJECT	ACTION
 DFFE does not have an issue with submitting dual application as ultimately both would be running Scoping EIA process based on their understanding. Application can be run concurrently provided that each report assesses cumulative impacts of the other facility. DFFE understands that a transfer of rights to Eskom may be required at a later stage. When completing application, the reason for DFFE as competent authority is written at the top of the WSP side. The reason why DFFE would then be the competent authority for the powerline application is because they entered into 24C(3) agreement and the letter that will eventually be signed off by DFFE will be the motivation that WSP will then attach to application form. Public Participation High level consolidated approach for both the Public Participation (PP) and S&EIA process with public significant notices distributed. Public or focused group meetings will be looked at were appropriate. Timeframes Application process kick off originally scheduled for end November but timeframes will be shifted out due to request for prelim layout and for 24C(3) agreement to be finalised. Extended public review over the December period, not counting December closure period. EIA reports submission in July. WSP would like DFFE confirmation on comment heard in workshops where the Minister announced that any decision period for a renewable energy facility will be 57 days regardless of whether it is in a RED2 or not. For planning purposes, we would like confirmation if we must use 57 days or default 107 days. DFFE commented on WSP key milestones. The DFFE noted that the November submission of the Application and Scoping Report would be pushed back due to the need to develop a preliminary layout and to finalise the 24C(3) agreement. The DFFE sole applientiony layout and to finalise the 24C(3) agreement. The DFFE to expedite that the PP pr		-	
 would be running Scoping EIA process based on their understanding. Application can be run concurrently provided that each report assesses cumulative impacts of the other facility. DFFE understands that a transfer of rights to Eskom may be required at a later stage. When completing application, the reason for DFFE as competent authority is written at the top of the WSP slide. The reason why DFFE would then be the competent authority for the powerline application is because they entered into 24C(3) agreement and the letter that will eventually be signed off by DFFE will be the motivation that WSP will then attach to application form. Public Participation High level consolidated approach for both the Public Participation (PP) and S&EIA process with public significant notices distributed. Public or focused group meetings will be looked at were appropriate. Timeframes Application process kick off originally scheduled for end November but timeframes will be shifted out due to request for prelim layout and for 24C(3) agreement to be finalised. Extended public review over the December period, not counting December closure period. EtA reports submission in July. WSP would like DFFE confirmation on comment heard in workshops where the Minister announced that any decision period for a renewable energy facility will be 57 days regardless of whether it's in a RED2 or not. For planning purposes, we would like confirmation if we must use 57 days or default 107 days. DFFE suggested that the PP process is not undersken over the December submission of the Application and Scoping Report would be pushed back due to expedite energy related applications as we are in an energy cisis, so that applies both to generation and the gin January once the regulations allow the EIA process to open again. DFFE legislative 107 days. Minister did make a commitment that we need to		Seriti Green is in agreement for this way forward.	
 stage. When completing application, the reason for DFFE as competent authority is written at the top of the WSP slide. The reason why DFFE would then be the competent authority for the powerline application is because they entered into 24C(3) agreement and the letter that will eventually be signed off by DFFE will be the motivation that WSP will then attach to application is because they entered into 24C(3) agreement and the letter that will eventually be signed off by DFFE will be the motivation that WSP will then attach to application is because they entered into 24C(3) agreement and the letter that will eventually be signed off by DFFE will be the motivation that WSP will then attach to application form. Public Participation High level consolidated approach for both the Public Participation (PP) and S&EIA process with public significant notices distributed. Public or focused group meetings will be looked at were appropriate. 9 Timeframes Application process kick off originally scheduled for end November but timeframes will be shifted out due to request for prelim layout and for 24C(3) agreement to be finalised. Extended public review over the December period, not counting December closure period. EIA reports submission in July. WSP would like DFFE confirmation on comment heard in workshops where the Minister announced that any decision period for a renewable energy facility will be 57 days regardless of whether it's in a REDZ or not. For planning purposes, we would like confirmation if we must use 57 days or default 107 days. DFFE commented on WSP key milestones. The DFFE noted that the November submission of the Application and Scoping Report would be pushed back due to submission and the Application and Scoping Report would be pushed back due to submission allow the EIA process is not undertaken over the December closure and recommended that is only being in January once the regulations allow the EIA proces		would be running Scoping EIA process based on their understanding. Application can be run concurrently provided that each report assesses cumulative impacts	
written at the top of the WSP slide. The reason why DFFE would then be the competent authority for the powerline application is because they entered into 24C(3) agreement and the letter that will ventually be signed off by DFFE will be the motivation that WSP will then attach to application form. 8 Public Participation 8 Public Participation (PP) and S&EIA process with public significant notices distributed. 9 Timeframes 9 Timeframes 9 Application process kick off originally scheduled for end November but timeframes will be shifted out due to request for prelim layout and for 24C(3) agreement to be finalised. • Extended public review over the December period, not counting December closure period. • EIA reports submission in July. • WSP would like DFFE confirmation on comment heard in workshops where the Minister announced that any decision period for a renewable energy facility will be 57 days regardless of whether it's in a REDZ or not. For planning purposes, we would like confirmation if we must use 57 days or default 107 days. • DFFE commented on WSP key milestones. The DFFE noted that the November submission of the Application and Scoping Report would be pushed back due to the need to develop a preliminary layout and to finalise the 24C(3) agreement. The DFFE suggested that the PP process is not underaken over the December closure and recommended that is only being in January once the regulations allow the EIA process to open again. • DFFE legislative 107 days. Minister did make a commitment that			
 High level consolidated approach for both the Public Participation (PP) and S&EIA process with public significant notices distributed. Public or focused group meetings will be looked at were appropriate. 7 Timeframes Application process kick off originally scheduled for end November but timeframes will be shifted out due to request for prelim layout and for 24C(3) agreement to be finalised. Extended public review over the December period, not counting December closure period. EIA reports submission in July. WSP would like DFFE confirmation on comment heard in workshops where the Minister announced that any decision period for a renewable energy facility will be 57 days regardless of whether it's in a REDZ or not. For planning purposes, we would like confirmation if we must use 57 days or default 107 days. DFFE commented on WSP key milestones. The DFFE noted that the November submission of the Application and Scoping Report would be pushed back due to the need to develop a preliminary layout and to finalise the 24C(3) agreement. The DFFE suggested that the PP process is not undertaken over the December closure and recommended that is only being in January once the regulations allow the EIA process to open again. DFFE legislative 107 days. Minister did make a commitment that we need to expedite energy related applications as we are in an energy crisis, so that applies both to generation and the grid infrastructure. DFFE will try to expedite from their side, however for planning purposes WSP must allow for what legislation specifies. 		written at the top of the WSP slide. The reason why DFFE would then be the competent authority for the powerline application is because they entered into 24C(3) agreement and the letter that will eventually be signed off by DFFE will be	
S&EIA process with public significant notices distributed. Public or focused group meetings will be looked at were appropriate. 9 Timeframes • Application process kick off originally scheduled for end November but timeframes will be shifted out due to request for prelim layout and for 24C(3) agreement to be finalised. • Extended public review over the December period, not counting December closure period. • EIA reports submission in July. • WSP would like DFFE confirmation on comment heard in workshops where the Minister announced that any decision period for a renewable energy facility will be 57 days regardless of whether it's in a REDZ or not. For planning purposes, we would like confirmation if we must use 57 days or default 107 days. • DFFE commented on WSP key milestones. The DFFE noted that the November submission of the Application and Scoping Report would be pushed back due to the need to develop a preliminary layout and to finalise the 24C(3) agreement. The DFFE suggested that the PP process is not undertaken over the December closure and recommended that is only being in January once the regulations allow the EIA process to open again. • DFFE legislative 107 days. Minister did make a commitment that we need to expedite energy related applications as we are in an energy crisis, so that applies both to generation and the grid infrastructure. DFFE will try to expedite from their side, however for planning purposes WSP must allow for what legislation specifies.	8	Public Participation	
 9 Timeframes Application process kick off originally scheduled for end November but timeframes will be shifted out due to request for prelim layout and for 24C(3) agreement to be finalised. Extended public review over the December period, not counting December closure period. ELA reports submission in July. WSP would like DFFE confirmation on comment heard in workshops where the Minister announced that any decision period for a renewable energy facility will be 57 days regardless of whether it's in a REDZ or not. For planning purposes, we would like confirmation if we must use 57 days or default 107 days. DFFE commented on WSP key milestones. The DFFE noted that the November submission of the Application and Scoping Report would be the 24C(3) agreement. The DFFE suggested that the P process is not undertaken over the December closure and recommended that is only being in January once the regulations allow the EIA process to open again. DFFE legislative 107 days. Minister did make a commitment that we need to expedite energy related applications as we are in an energy crisis, so that applies both to generation and the grid infrastructure. DFFE will try to expedite from their side, however for planning purposes WSP must allow for what legislation specifies. 			-
 Application process kick off originally scheduled for end November but timeframes will be shifted out due to request for prelim layout and for 24C(3) agreement to be finalised. Extended public review over the December period, not counting December closure period. ElA reports submission in July. WSP would like DFFE confirmation on comment heard in workshops where the Minister announced that any decision period for a renewable energy facility will be 57 days regardless of whether it's in a REDZ or not. For planning purposes, we would like confirmation if we must use 57 days or default 107 days. DFFE commented on WSP key milestones. The DFFE noted that the November submission of the Application and Scoping Report would be pushed back due to the need to develop a preliminary layout and to finalise the 24C(3) agreement. The DFFE suggested that the PP process is not undertaken over the December closure and recommended that is only being in January once the regulations allow the EIA process to open again. DFFE legislative 107 days. Minister did make a commitment that we need to expedite energy related applications as we are in an energy crisis, so that applies both to generation and the grid infrastructure. DFFE will try to expedite from their side, however for planning purposes WSP must allow for what legislation specifies. 		• Public or focused group meetings will be looked at were appropriate.	
 timeframes will be shifted out due to request for prelim layout and for 24C(3) agreement to be finalised. Extended public review over the December period, not counting December closure period. EIA reports submission in July. WSP would like DFFE confirmation on comment heard in workshops where the Minister announced that any decision period for a renewable energy facility will be 57 days regardless of whether it's in a RED2 or not. For planning purposes, we would like confirmation if we must use 57 days or default 107 days. DFFE commented on WSP key milestones. The DFFE noted that the November submission of the Application and Scoping Report would be pushed back due to the need to develop a preliminary layout and to finalise the 24C(3) agreement. The DFFE suggested that the PP process is not undertaken over the December closure and recommended that is only being in January once the regulations allow the EIA process to open again. DFFE legislative 107 days. Minister did make a commitment that we need to expedite energy related applications as we are in an energy crisis, so that applies both to generation and the grid infrastructure. DFFE will try to expedite from their side, however for planning purposes WSP must allow for what legislation specifies. 	9	Timeframes	
 closure period. EIA reports submission in July. WSP would like DFFE confirmation on comment heard in workshops where the Minister announced that any decision period for a renewable energy facility will be 57 days regardless of whether it's in a REDZ or not. For planning purposes, we would like confirmation if we must use 57 days or default 107 days. DFFE commented on WSP key milestones. The DFFE noted that the November submission of the Application and Scoping Report would be pushed back due to the need to develop a preliminary layout and to finalise the 24C(3) agreement. The DFFE suggested that the PP process is not undertaken over the December closure and recommended that is only being in January once the regulations allow the EIA process to open again. DFFE legislative 107 days. Minister did make a commitment that we need to expedite energy related applications as we are in an energy crisis, so that applies both to generation and the grid infrastructure. DFFE will try to expedite from their side, however for planning purposes WSP must allow for what legislation specifies. 		timeframes will be shifted out due to request for prelim layout and for 24C(3)	
 WSP would like DFFE confirmation on comment heard in workshops where the Minister announced that any decision period for a renewable energy facility will be 57 days regardless of whether it's in a REDZ or not. For planning purposes, we would like confirmation if we must use 57 days or default 107 days. DFFE commented on WSP key milestones. The DFFE noted that the November submission of the Application and Scoping Report would be pushed back due to the need to develop a preliminary layout and to finalise the 24C(3) agreement. The DFFE suggested that the PP process is not undertaken over the December closure and recommended that is only being in January once the regulations allow the EIA process to open again. DFFE legislative 107 days. Minister did make a commitment that we need to expedite energy related applications as we are in an energy crisis, so that applies both to generation and the grid infrastructure. DFFE will try to expedite from their side, however for planning purposes WSP must allow for what legislation specifies. 			
 Minister announced that any decision period for a renewable energy facility will be 57 days regardless of whether it's in a REDZ or not. For planning purposes, we would like confirmation if we must use 57 days or default 107 days. DFFE commented on WSP key milestones. The DFFE noted that the November submission of the Application and Scoping Report would be pushed back due to the need to develop a preliminary layout and to finalise the 24C(3) agreement. The DFFE suggested that the PP process is not undertaken over the December closure and recommended that is only being in January once the regulations allow the EIA process to open again. DFFE legislative 107 days. Minister did make a commitment that we need to expedite energy related applications as we are in an energy crisis, so that applies both to generation and the grid infrastructure. DFFE will try to expedite from their side, however for planning purposes WSP must allow for what legislation specifies. 		EIA reports submission in July.	
 submission of the Application and Scoping Report would be pushed back due to the need to develop a preliminary layout and to finalise the 24C(3) agreement. The DFFE suggested that the PP process is not undertaken over the December closure and recommended that is only being in January once the regulations allow the EIA process to open again. DFFE legislative 107 days. Minister did make a commitment that we need to expedite energy related applications as we are in an energy crisis, so that applies both to generation and the grid infrastructure. DFFE will try to expedite from their side, however for planning purposes WSP must allow for what legislation specifies. 		Minister announced that any decision period for a renewable energy facility will be 57 days regardless of whether it's in a REDZ or not. For planning purposes,	
expedite energy related applications as we are in an energy crisis, so that applies both to generation and the grid infrastructure. DFFE will try to expedite from their side, however for planning purposes WSP must allow for what legislation specifies.		submission of the Application and Scoping Report would be pushed back due to the need to develop a preliminary layout and to finalise the 24C(3) agreement. The DFFE suggested that the PP process is not undertaken over the December closure and recommended that is only being in January once the regulations	
10 Questions or Queries		expedite energy related applications as we are in an energy crisis, so that applies both to generation and the grid infrastructure. DFFE will try to expedite from their side, however for planning purposes WSP must allow for what	
	10	Questions or Queries	

ITEM	SUBJECT	ACTION
	Slide 8: Potential CBAs identified:	
	• Seriti Green required clarity where CBA optimal and if specialist confirms area is transformed, do they then need to look at offsets. What is the opinion in terms of those CBA areas.	
	 MDARDLEA stated they would prefer MTPA to provide input/comments. MDARDLEA sector plan is accurate, and the land use cover is the most recent available. For areas in highveld that are determined to be transformed on site, MDARDLEA recommends that the ecologist has in-depth consultation with MTPA as there seems to be a misunderstanding in the past why certain areas were regarded as offset even though they're irreplaceable when they appear to have been transformed. There is a very good reason why the areas are irreplaceable and that is because of the intact grasslands that cover that area. There are limited intact grasslands left. Please advise specialist to consult very closely with Mervin Lotter. 	
	• DFFE in agreement with above. The specialists will have to prove why they find a difference between sector plan/ CBA mapping and what they find during their field work and to engage with MTPA in that regard. Stating the site is transformed without providing the relevant evidence to substantiate may be problematic.	
	 WSP to be aware that if offsetting becomes a requirement for the project, the offsets will have to be reviewed and finalised before DFFE can make a decision. 	
	• WSP are aware and already looking at this potential requirement. Good to get input form DFFE and MDARDLEA in this issue.	
	• CA (DFFE): The EIAr must provide a copy of the final preferred site layout map for the WEF, BESS, and associated infrastructure, as determined by the detailed engineering phase and micro-siting, and all mitigation measures.	
	• CA (DFFE): The cumulative impacts of all intended activities must be assessed together, which include the facility and its supporting infrastructure (including the grid connection infrastructure e.g. the power line and substations even if separate applications have been lodged for these).	
	• DFFE stated WSP must ensure that there is a site sensitivity verification report in the Scoping Report, which means that from all the teams that are listed on the screening tool presented earlier, those themes are verified and confirmed or disputed, whether or not the risk is high, very high, medium or low and then that will then affect the plan of study for EIA. That will decide what specialist studies will be done in the EIA phase.	
	• Also noted that some project some EAPs deciding to put fully fleshed specialist studies in the report or doing special studies, even though they confirmed that the site is low risk. Please take note of that and don't overcomplicate projects.	
	• DFFE want a final EMPR and a final layout plan to be submitted with the final EIR for both the power line and the wind energy facility. Ensure that when the EIA phase is running its course, it's running its course and going to be assessed and presented in the way that should when we decide to grant authorisation, we then grant authorisation to the final input and layout plan.	

ITEM	SUBJECT	ACTION
	• If considering the offsets DFFE want the final in principal agreement to the offset which is, then done in terms of the biodiversity offset guidelines to also be included in the EIR for decision making.	
	• WSP to consider for planning and timelines that DFFE need to have all the information before WSP can apply for environmental authorisation. Once scoping report is accepted, we have 106 days to provide the final EIR which includes a 30-day PPP. All of this needs to be considered into the decision-making process and applying for a Regulation 37 for need to finalise an offset.	
11	Closing	
	 No further comments raised. All present thanked for input and interactive and productive meeting. WSP to write email requesting access to the recording of the meeting. 	
	WSP will attach meeting presentation to the minutes.	TN

NEXT MEETING

An invitation will be issued if an additional meeting is required.

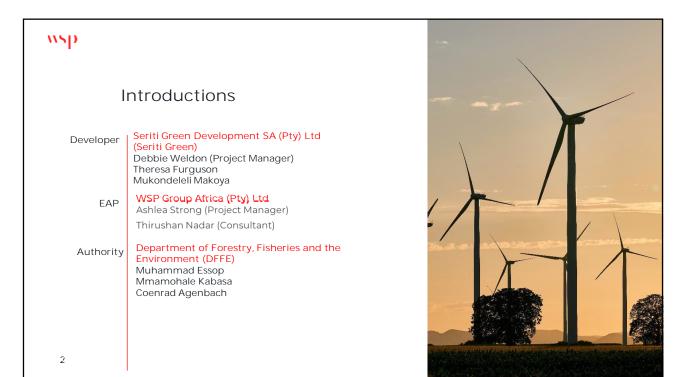
APPENDIX A – PRESENTATION

wsp

DFFE Pre-Application Meeting

Phefumula Emoyeni Wind Energy Facility



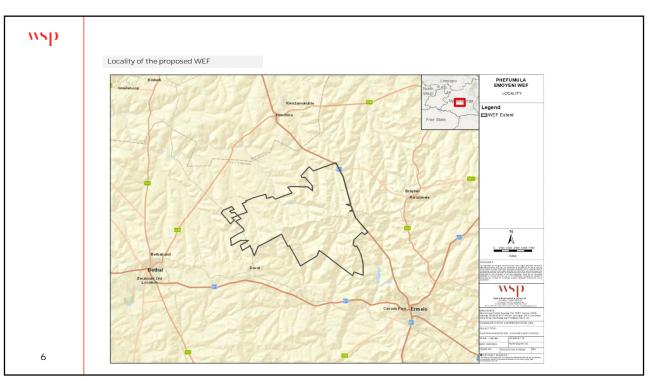


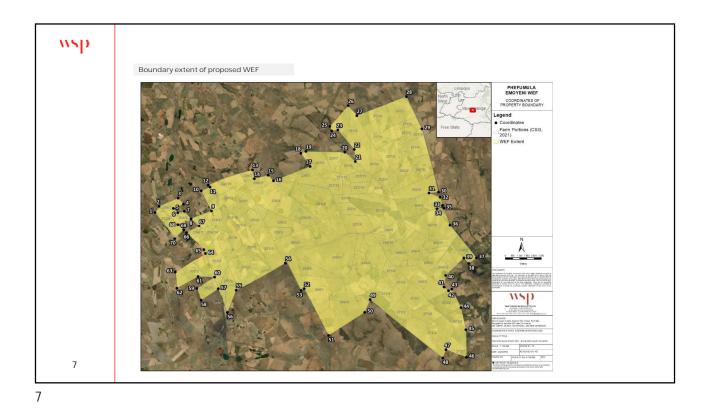


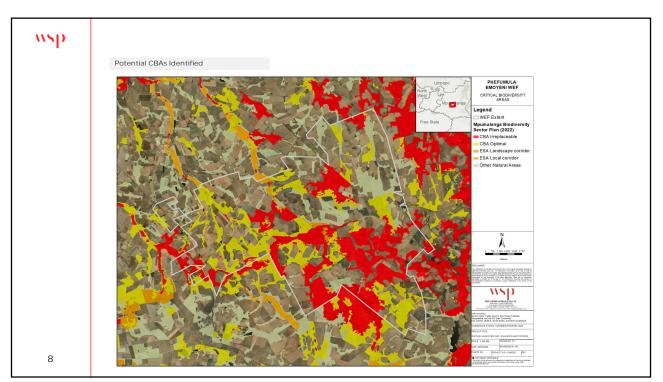
wsp	
	Overview of the Project
	Background
	Seriti Green proposes to establish a renewable energy facility near Ermelo and Bethal, Mpumalanga, known as the Phefumula Emoyeni Wind Energy facility (WEF), which requires various applications for environmental authorisation.
	The proposed project consists of the subprojects:
	 Phefumula Emoyeni WEF (up to 550MW), located in the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province
	 Phefumula Emoyeni Electrical Grid Infrastructure (EGI) up to 400kV Grid Connection (LILO) and Main Transmission Substation (MTS) located in the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province. The length will be approximately 1km – 2km (depending on final MTS location selected)
	The WEF will include a Battery Energy Storage System (BESS). The BESS will be used to store excess energy generated by the wind facility. The BESS will have a storage capacity of up to 200MW/800MWh. Allowing for up to 6-8 hours of storage.
4	

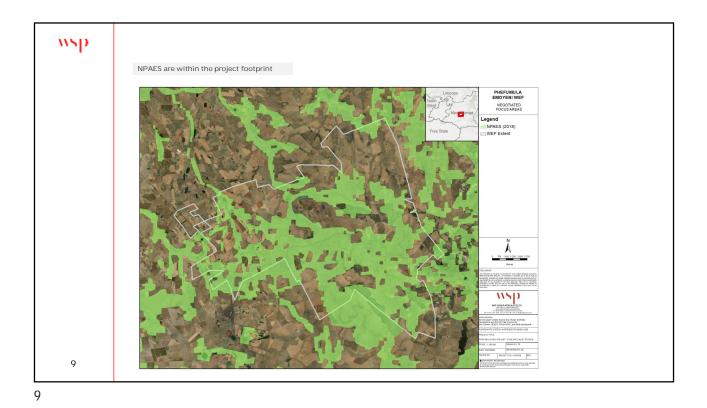
SP				
	Overview of the Project			
	Location			
		Phefumula Emoye	ni WEF (up to 550MW)	Phefumula Emoyeni EGI up to 400kV Grid Connection and MTS
	Province	Mpumalanga		
	District Municipalities	Gert Sibande District Municipality		
	Local Municipalities	Msukaligwa Local Municipality		
	Farms	 portion 0 of farm ISRAEL 207 IS Portion 0, 1, 3, 4, 5, 6, 7, 8, 9 of farm BOSMANSKRANS 217 IS Portion 6 of farm VAALBANK 233 IS Portion 1, 2, 7, 8, 9, 11, 12, 14, 15, 16, 17, 21, 22, 23 of farm KUILFONTEIN No. 234-IS Portion 3 of farm BOSMANSHOEK NO. 235 - IS Portion 2, 4, 5, 7, 10, 11, 13 of WITBANK NO. 236 - IS 	 Portion 0, 3, 8, 9, 10, 11, 12, 13, 21, 22 of farm KRANSPOORT248 IS Portion 3, 8, 9 of farm TWEEFONTEIN 249 IS Portion 0 of farm VOORZORG 250 IS Portion 0, 2, 5, 6, 7, 9, 10, 11 of farm NOOITGEDACHT 251 IS Portion 1, 2 of farm SPION KOP 252 IS Portion 1, 3 of farm SPION KOP 252 IS Portion 1, 3, 7 of farm DRIEHOEK No. 273- IS Portion 59, 68 of farm SPITSKOP 276 IS Portion 4, 33 of farm SPITSKOP 276 IS 	To be confirmed once the alignment has been identified
		 Portion 2, 7, 9, 10, 11, 13 of farm NOOITGEDACHT 237 IS Portion 2 of farm ORPENSKRAAL 238 IS Portion 1, 2 of farm GELIKSDRAAI No. 240 – IS 	 Portion 4, 23 of farm UITZIGT 450 IS Portion 0 of farm KRANSPOORT 827 IS 	
5				





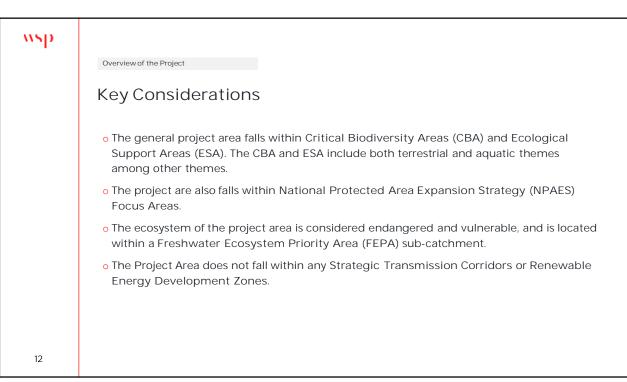


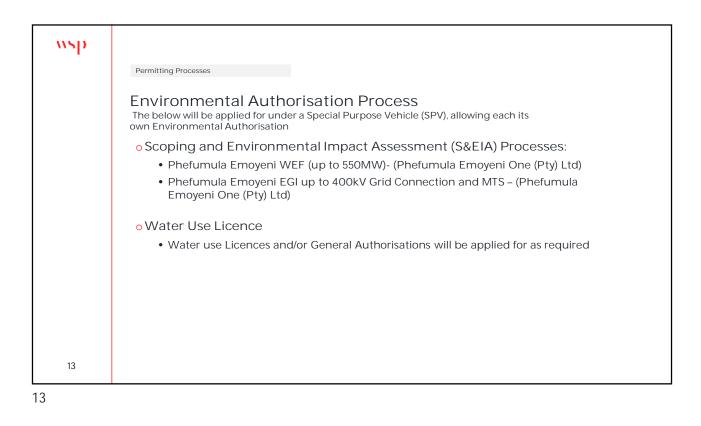




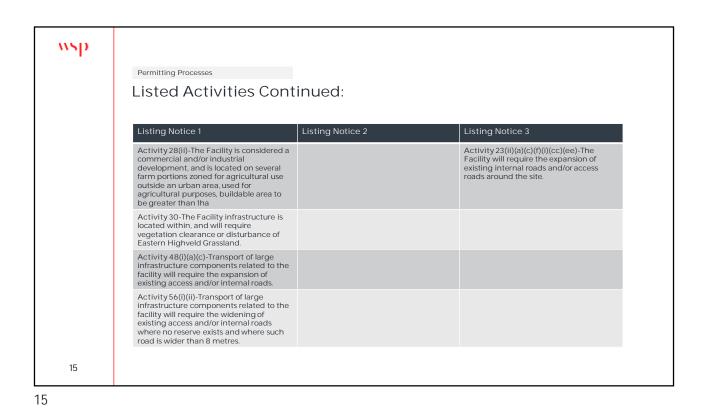
Overview of the Project	
Typical Infrastr	ucture
Specifications	Phefumula Emoyeni WEF
Total Project Area	Approximately 36 600 ha
Buildable Area	The layout will be informed by the outcome of the site sensitivity verification assessments (-350 ha)
Wind Turbines	Up to 120
WEF capacity	Up to 550MW
Hub Height	Up to 200m
Rotor Diameter	Up to 200m
Internal Powerline	Up to 132kV
Powerline Length	15km to 25km (depending on final MTS location selected)
On-site Substation footprint including BESS	Up to 5ha
BESS capacity	200MW/800MWh

	Overview of the Project	
	Overview of the Project	
	Typical Infrastru	icture
	Specifications	Up to 400kVA Grid Infrastructure
	Total Project Area	The Powerline Alignment will be informed by the outcome of the site sensitivity verification assessments and selection of the preferred MTS location (~3 000 ha)
	400kV LILO Powerline	400kV Loop In Loop Out (LILO) line linking MTS to existing 400kVA line
	400kV LILO Powerline Length	The Powerline length will be informed by the MTS site selection, but will be 1-2km
	Internal Powerline(s)	Up to 132kV (from collector substations to MTS)
	Internal Powerline length	15km to 25km (depending on final MTS location selected)
	Eskom substation footprint	 MTS: 400kV / 132kV, area of 600m x 600m required 3 x 33kV/132kV onsite collector substation (Eskom and IPP portions), each being 5ha. Internal OHLs: 31m corridor (15.5m from centre line) Eskom will require a 2 x 55m = 110m servitude for 400kV line connecting MTS to grid
11		

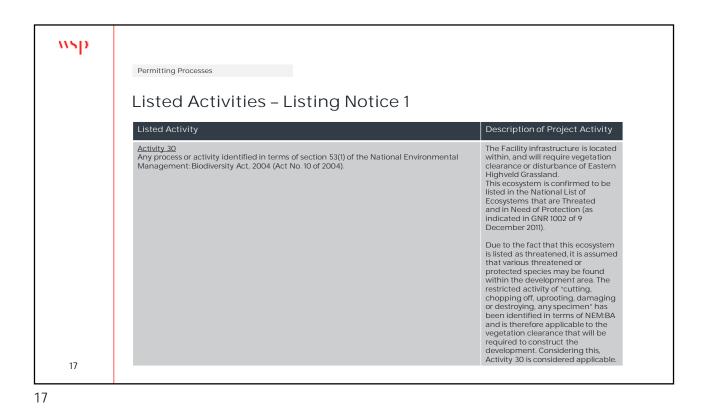


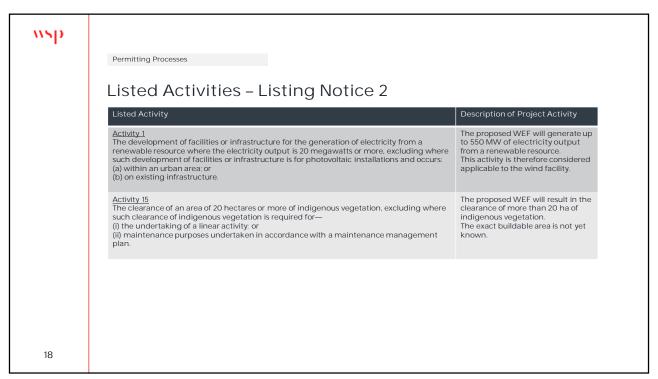


Permitting Processes		
Listed Activities		
Listing Notice 1	Listing Notice 2	Listing Notice 3
Activity 11(i)-Overhead Powerlines (up to 132kV)	Activity 1-The proposed energy generation technology (i.e. Wind) will generate more than 20MW of electricity output from a renewable resource	Activity 4(f)(i)(cc)(ee)-Internal access roads required 12-13m wide roads with 12m radius turning circles, gravel surface.
Activity 12(ii)(a)(c)-The Facility will require the development of internal roads and/or access roads and electrical cabling (both above and underground) around the site.	Activity 9- Grid connection will require a powerline with a distribution capacity of 400kV as well as a Main Transmission Substation (MTS).	Activity 10(f)(l)(cc)(ee))(hh)-The Facility will require storage and handling of dangerous goods, including fuel, cement, and chemical storage onsite, that will be greater than 30m3 but not exceeding 80m3 within the specified geological areas.
Activity 14-The Facility will require storage and handling of dangerous goods.	Activity 15-Facilities will result in the clearance of at least 20 hectares or more of indigenous vegetation.	Activity 12(f)(i)(ii)-The clearance of indigenous vegetation will be required for the facility exceeding 300m2
Activity 19-Internal access roads and stormwater control infrastructure, will collectively require the excavation, infilling or removal of soil exceeding 10m3 from delineated watercourses on site		Activity 14(ii)(a)(c)(f)(i)(dd)(ff)-The Facility will require the development of internal roads and/or access roads around the site.
Activity 24(ii)-The Facility will require the development of internal roads and/or access roads around the site wider than 13m		Activity 18(f)(i)(cc) (ee)-Transport of large infrastructure components related to the facility will require the widening of existing access and/or internal roads by more than 4 metres or the lengthening of existing access and/or internal roads by more than 1km within the Mpumalanga Province.



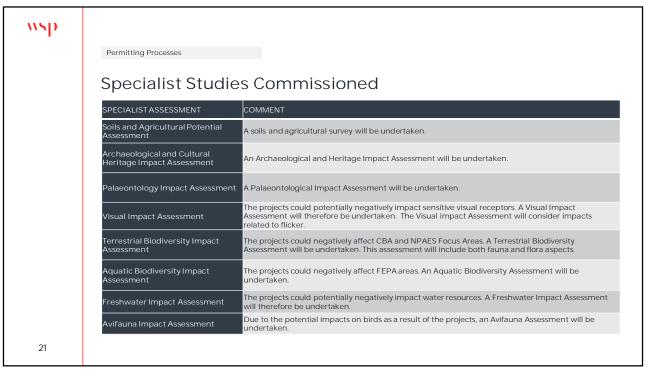




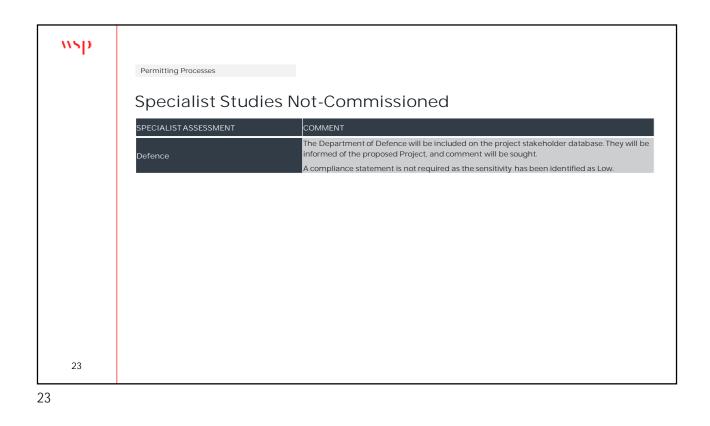


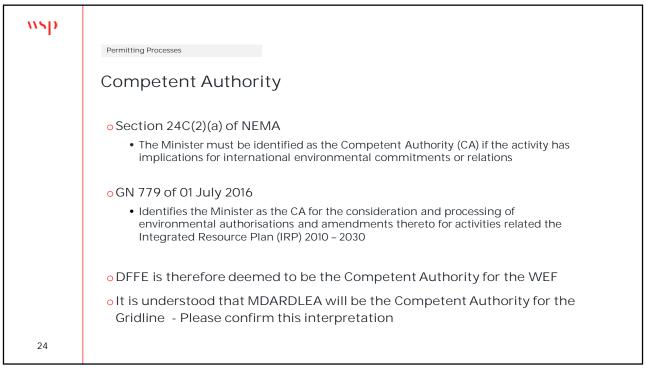
SP					
	Permitting Processes				
	DEA Screenir	ig Tool Iden	tified Sensiti	ivities	
		Very High Sensitivity	High Sensitivity	Medium Sensitivity	Low Sensitivity
	Agriculture Theme	Х			
	Animal Species Theme		Х		
	Aquatic Biodiversity Theme	Х			
	Archaeological and Cultural Heritage Theme		×		
	Avian (Wind) Theme				Х
	Bats (Wind) Theme		Х		
	Civil Aviation Theme		Х		
	Defence Theme				Х
	FlickerTheme	Х			
	Landscape (Wind) Theme	Х			
	Palaeontology Theme	Х			
	Noise Theme	Х			
	Plant Species Theme			Х	
	RFI (Wind) Theme	Х			
	Terrestrial Biodiversity Theme	Х			
	Vulture Species Theme			Х	

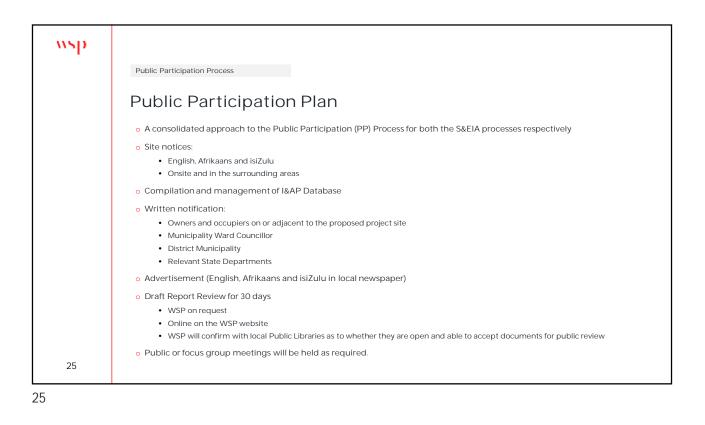
wsp							
	Permitting Processes						
	DEA Screening Tool Special	DEA Screening Tool Specialist Assessments					
	Specialist Study	Phefumula Emoyeni WEF	Up to 400kVA grid connection line and MTS substation				
	Agricultural	×	×				
	Landscape / Visual	×	×				
	Archaeological and Cultural heritage	Х	X				
	Palaeontological	×	×				
	Terrestrial Biodiversity	X	X				
	Aquatic Biodiversity	X	×				
	Avian Impact	X	×				
	Civil Aviation	×					
	Defence	X					
	RFI	×					
	Noise	X					
	Flicker	Х					
	Traffic	Х	Х				
	Geotechnical	Х	×				
	Socio-Economic	Х					
20	Plant Species	Х	X				
20	Animal Species	Х	X				



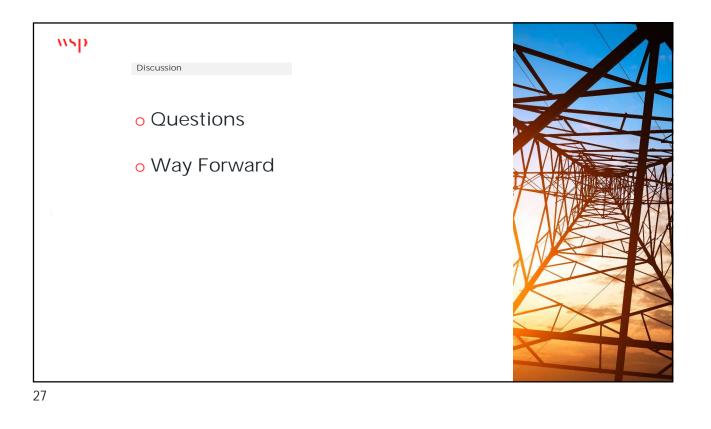
wsp	Permitting Processes Specialist Studies Commissioned					
	SPECIALIST ASSESSMENT COMMENT					
	Bat Impact Assessment	Due to the potential impacts on bats as a result of the projects, a Bat Assessment will be undertaken. This study will be specific to the WEFs.				
	Social Impact Assessment	A detailed social assessment will be prepared. The social statement will be based on a desktop review and telephonic interviews with key stakeholders.				
	Noise Impact Assessment	Due to potential impacts on sensitive receptors with regards to noise generated from the wind turbines, a Noise Assessment will be undertaken.				
	Geotechnical Assessment	A preliminary Geotechnical Assessment will be undertaken as part of the S&EIA Process.				
	Traffic Assessment	A traffic assessment will be undertaken.				
	Qualitive Risk Assessment	A hazard and risk identification assessment for the BESS facility will be undertaken.				
		A compliance statement will be compiled.				
	RFI	The South African Weather Service (SAWS) and relevant telecommunications stakeholders will be engaged with as part of the Public Participation Process. A compliance statement will be compiled.				
22	Civil Aviation	The Civil Aviation Authority will be included on the project stakeholder database. They will be informed of the proposed Project, and comment will be sought. An Application for the Approval of Obstacles will also be submitted to SACAA once preferred bidder status is obtained.				

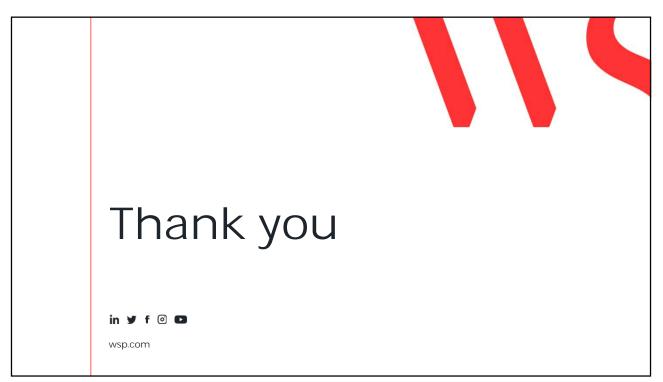












Appendix C.2

FGM - 18 OCTOBER 2024

NSD



AGENDA & MEETING NOTES

PROJECT NUMBER	41105236	MEETING DATE	18 October 2024
PROJECT NAME	Phefumula Emoyeni WEF	VENUE	Virtual Meetings: MS Teams
CLIENT	Seriti Green (Pty) Ltd / Phefumula Emoyeni One (Pty) Ltd	RECORDED BY	WSP
MEETING SUBJECT	roup Meeting		

PRESENT	WSP
	Ashlea Strong (AS)
	Tshepho Mamashela (TM)
	Rudolph Greffrath (RG)
	Seriti Green
	Debbie Weldon (DW)
	Marlien Burger (MB)
	Afri Avian
	Albert Froneman (AF)
	MDARDLEA
	Robyn Luyt (RL)
	Gavin Cowden (GC)
	Sindisiwe Mbuyane (SM)
	Clifford Kubheka (CK)
	Okwethu Fakude (OF)
	МТРА
	Mervyn Lotter (ML)
	Khumbelo Malele (KM)
	DFFE
	Coenrad Agenbach (CA)
	Mmamohale Kabasa (MK)
	EWT
	Gareth Tate (GT)
APOLOGIES	Frans Krige and Sam Ralston
DISTRIBUTION	As above.
CONFIDENTIALITY	Public

Building C Knightsbridge, 33 Sloane Street Bryanston, 2191 South Africa

T: +27 11 361 1377 F: +27 86 528 7784 www.wsp.com

ITEM	SUBJECT	Response.		
The following minutes are considered a summary of the meeting held.				
The prese	ntation presented during the meeting is included in Appendix A .			
The full tra	anscript of the meeting has been attached in Appendix B for further reference.			
1	Project background			
1.1	AS presented the project background: WSP Group Africa (Pty) Ltd (WSP) was appointed by Phefumula Emoyeni One (Pty) Ltd (a private special purpose company to be incorporated), to undertake an Environmental Impact Assessment (EIA) to meet the requirements under the National Environmental Management Act (Act 107 of 1998) (NEMA), for the proposed Phefumula Emoyeni One Wind Energy Facility (WEF) and its associated infrastructure, located approximately 16km north of Ermelo in the Msukaligwa Local Municipality and Gert Sibande District Municipality, in the Mpumalanga Province of South Africa .The original area of influence was changed through the removal of few land portions. The preliminary layout had 135 wind turbines and the associated WEF components and has since been revised, resulting in 88 wind turbines. The 88 wind turbines is what was assessed during the EIA phase. During the course of the EIA phase, the revised layout was optimised and finalised based on specialist inputs and reduced again to 84 Turbines. It is important to note that although the Optimised Layout has been presented as the Final Layout for approval. The Applicant can still further optimise the layout. Any changes, post Authorisation would be subject to a Part 2 Amendment Application			
2	Summary of comments			
2.1	AS presented a summary of comments received during the EIA Phase			
	 No Site Alternatives 			
	 Turbines located in intact grassland patches (10) and areas designated as CBA Optimal (14) 			
	 Construction camps and laydown areas are in CBA Irreplaceable areas 			
	 Laydown areas should be located outside the freshwater ecosystems and outside of a 100m buffer of any wetland 			
	 The impact of road construction in watercourses and wetlands, and the development of watercourse crossings, not been sufficiently analysed, nor alternatives proposed. 			
	15m non-development buffer for wetlands.			
	 Cumulative Impact Assessment – 30km vs 55km or larger 			
	 Cumulative Impact Assessment 20 renewable energy, recent data indicates 50 			
	 No Site Alternatives 			
	 Turbines located in intact grassland patches (10) and areas designated as CBA Optimal (14) 			
	 Construction camps and laydown areas are in CBA Irreplaceable areas 			
	 Laydown areas should be located outside the freshwater ecosystems and outside of a 100m buffer of any wetland 			

	 The impact of road construction in watercourses and wetlands, and the development of watercourse crossings, not been sufficiently analysed, nor alternatives proposed. 	
	15m non-development buffer for wetlands.	
	 Cumulative Impact Assessment – 30km vs 55km or larger 	
	 Cumulative Impact Assessment 20 renewable energy, recent data indicates 50. 	
	CA asked if there are any other wind facilities closed by that are proposed or approved and if discussion with the identified wind facilities on wake effect have been had. AS stated that a 55km radius was created and proposed and approved WEFs were identified within this area. The closest identified WEF is another Seriti Green proposed development, Ummbila Emoyeni, and the wake effect won't affect other wind facilities because they are too far away. This was presented through the cumulative assessment map.	
	GC stated that the presented cumulative map does not depict all the proposed, approved and declined wind facilities. This was supported by ML, stating that there are other wind facilities in the application process. AS stated that the wind facilities depicted on the cumulative map are those that are on the DFFE 2023 quarter database, and the 2024 quarter 2 database has just been made available for download and will be used to update the map. Hence there are missing projects. ML stated that MTPA has a database of projects that could be shared with EAPs to accurately assess cumulative impacts.	
	ML asked the distance of the wake effect. AS said it has been noted in the past that the problem arises when the facilities are neighbouring. The exact distance will be confirmed. DW stated that 20km has a minimal effect.	
	GC stated that there is a concern that there a multiple proposed wind facilities in the proposed area which is also very sensitive. The focus on the cumulative impacts assessment is therefore important. RL stated that a formal email requesting the database of the applications can be sent to MDARDLEA and MPTA and a shapefile will be shared.	
	Action: AS to request a database of the Mpumalanga application.	AS
3	Wind Resource in Mpumalanga and site Selection	
3.1	 MB presented the wind resource in MP section: The wind farm site was selected based on grid and wind capacity. In addition to this there is a process to get land approval from landowners which takes some time. Notwithstanding other requirements, wind farms require a strong wind resource. Mpumalanga does not have a uniform wind resource across the province. This resource is found at higher hub heights (150m plus) The SA energy supply market remains dominated by coal, but the energy crisis coupled with the country's "Just Energy Transition" plans; solar and wind energy have become valuable alternative sources of energy. Potential power station decommissioning in the near to medium-term. 	N/A
	Site Selection	
	 Prospecting - Identify potential sites based on: 	
	 Wind energy resource analysis; Grid connection availability and feasibility; Competition in the area; and 	
	 Environmental sensitivity. 	

	 Land securement entails securing a critical mass of land to make the project commercially viable through option to lease agreements (1-2 years). Preliminary Assessment and Validation: Validation of wind models via ground up monitoring protocols (usually Met masts and SODARs) (1-2 years). Commencement of baseline bird and bat monitoring for a 1 year period. Bankable Feasibility Assessment: Permitting: EIA, WULA, etc. Additional studies pertaining to confirmation of bankable feasibility. GC stated that the site selection process is understood, however, from a sustainability point of view, there is a conflict of land use between the proposed wind facility and the sensitivity of the selected site. Further to this GC asked if alternative technology was considered for in areas of high sensitivity to bird collision. An alternative that could be explored, as suggested by GC was the vortex blade. GC further asked what the hub height and the rotor height is for this WEF. DW stated that the hub height will be 150m because Seriti Green is looking at either concrete or hybrid towers. AS stated that the height outlined in the application is 200m for both the hub and the rotor, while the EIR outlined a 182 diameter. The differences were made to keep turbine options open for Seriti. GC stated that it is difficult to measure impact if the dimensions are not definite. MB noted the suggested vortex blade technology for consideration. 		
4	Watercourses and Wetlands		
4.1	AS presented the Watercourses and wetland section:	open for definite. N/A	
	The road network is usually the last thing to be done due the changes in the layout. As a result, there are some crossings that were not assessed. Given that a Water Use License (WUL) will be require, there is an opportunity to further assess the crossings. The following are the key points from the aquatic specialist. Any further questions and queries regarding the watercourses and wetlands are welcomed, however, AS will send them to the aquatic specialist for an appropriate response:		
	 EIA fieldwork for the freshwater assessment was undertaken in the first week of March 2024, timed to be within the growing season Certain direct road crossings and portions of roads in relatively close proximity to wetlands were not assessed in the initial field work due to numerous layout changes and associated changes to the road networks The scope of work of the freshwater study and the subsequent approach did not include the assessment of the PES and EIS of all individual wetland units over a very large study area that encompasses sizeable areas of three quaternary catchments and accordingly hundreds of wetland HGM units, based on an assumption that only a small portion of the overall number of wetlands would be directly affected by the proposed infrastructure, once the layout had been finalised. Due to the similarity of certain wetlands across the study area according to their physical characteristics including substrate, hydrology and vegetative compo position, wetlands were grouped into their respective HGM type and according to the quaternary catchment in which they fell. This approach was deemed to be adequate for the purposes the EIA authorisation process based on a layout that was not final and did not contain all infrastructure components and given the need for a study at this scale. The data presented is deemed adequate for decision making for the EIA. 		

5	 refined scale to appropriately inform the Water Use Licence Application along with other ancillary information such as drivers and receptors analyses as well as goods and service provision assessments, landscaping rehab and plant species plans As detailed in Section 4.3 of the report, the 15m buffer was generated through the DWS approved buffer tool (Macfarlane and Bredin, 2017). In terms of the layout provided for assessment in the EIAR phase specialist reports, Turbine 42 was the only turbine located within the 15m buffer. Table 14 (page 76) details that Turbines and Hardstands 5 (approx. 90m), 21 (approximately 45m), 49 (approximately 75m) and 59 (approximately 65m) are located within 100m of the delineated freshwater boundaries, with all other turbines (except Turbine 42) occurring outside of a 100m radius of the proposed turbine locations. Turbine 42 was relocated in the optimised layout as requested. RL stated that the watercourse section is a concern because the discussion is not on WUL but on the impact of the wind facility on the receiving environment. Buffers for watercourses relate directly to the bat and bird impacts, which will not be considered during the WUL application. Additionally, road networks do not just impact water quality crossing. They traverse through areas of intact grasslands, patches and Critical Biodiversity Areas (CBAs) As a result, it is not believed that the watercourses have been adequately assessed for EIA purposes. AS agreed and further stated that the buffers have been taken into consideration in terms of aquatic recommendations as well as bat recommendations. The buffers have been put on all watercourses, wetlands and farm dams. However, there is a level of further investigations into the crossing that needs to take place. RL asked about the buffer radius used to move Turbine 42 as there seem to be a conflict between the 100m vs the 15m buffer. AS confirmed that it has been moved outside the 15m buffer buffer	
5.1	RG presented the Intact Grasslands Patches/MBSP and Climate Change corridor section.	
	One of the main things that was noted from a biodiversity perspective, is the intact grassland patches and, of course, the climate change corridors. There are 10 wind turbines that intersect and those that are found close to the boundary layer of the intact grasslands, and that could be affected by the size of the footprint that we used for mapping. And there's six that intersect with the climate change corridors. With the current layout, there's been quite a few of the turbines that have been moved away or out of these sensitive areas. With regards to the road networks, no comment can be made until such a time the final map inclusive of the road networks has been provided.	
	When calculations where made on the area of influence, it has been noted that turbines affects 1.877ha of CBA irreplaceable areas, 15.89ha of CBA Optimal areas and 7.99ha of intact grasslands patches. These numbers will change once road networks are included.	
	During the field assessment it was found that 42 turbines fall within very low (areas that are either transformed completely or have invasive plants, patches or trees or cultivated areas) while only 8 turbines fall within high sensitivity areas.	
	Biodiversity Offset:	
L		1

	Without having a final layout in terms of the number of hectares that might be impacted by the road network, it is difficult to speak about offset strategy. As a result, the offset report that was produced was a starting point.	
	RL mentioned that in addition to road networks, there was no reference in the offset strategy made to that infrastructure was placed in the CBAS other than the turbines so the calculation of the areas that incept the CBA might not be completely accurate. RG agreed and reiterated that the numbers will change with the final layout map that includes the road networks and all infrastructure.	
	ML stated that the timeframes for offset management were not accounted for in the report and this commitment will be required. RG stated that the guidelines for offsets were explicitly followed. Therefore, by implication, it would mean 30-year to perpetuity would definitely be part of it. This will be included in the final offset report.	
	RL stated that it is imported to mention what can and cannot be offset. The offset strategy should first consider whether the EIA has successfully mitigated the impacts in terms of avoidance. While the offset report is good, it has not been sufficiently motivated given that avoidance has not be effectively achieved. RG stated that based on the changes of the layout map and the lack of a road network, it has been clear that the first step of mitigation hierarchy will need to be revisited.	
	CA stated that it is important to demonstrate that the mitigation hierarchies were followed and how the project led to the need for an offset strategy. However, it is concerning that the project is in its final stages but there are still outstanding items such as road networks and therefore the final layout plan is not in place, which should have been done earlier in the process. This might imply that if a decision is issued, and few months down the line an amendment application is submitted.	
6	Avifauna	
6 6.1	Avifauna AF presented the avifauna section.	
	AF presented the avifauna section.	
	AF presented the avifauna section. IBA vs KBA IBA boundaries have historically not been seen as avoidance areas or No-Go areas. There are approved WEFs in IBAs. As per communication from BirdLife South Africa (July 2024) it should be noted that IBA's are being replaced by Key Biodiversity Areas (KBA's). Having said, the number of species of concern have been taken into consideration and furthermore, mitigation hierarchies, particularly avoidance, has been	
	AF presented the avifauna section. IBA vs KBA IBA boundaries have historically not been seen as avoidance areas or No-Go areas. There are approved WEFs in IBAs. As per communication from BirdLife South Africa (July 2024) it should be noted that IBA's are being replaced by Key Biodiversity Areas (KBA's). Having said, the number of species of concern have been taken into consideration and furthermore, mitigation hierarchies, particularly avoidance, has been noted.	
	AF presented the avifauna section. IBA vs KBA IBA boundaries have historically not been seen as avoidance areas or No-Go areas. There are approved WEFs in IBAs. As per communication from BirdLife South Africa (July 2024) it should be noted that IBA's are being replaced by Key Biodiversity Areas (KBA's). Having said, the number of species of concern have been taken into consideration and furthermore, mitigation hierarchies, particularly avoidance, has been noted. Modelled Buffers The use of modelled buffers for avifauna is based on underlying landscape features and habitats. So, some areas will have larger buffers based on how the birds are perceived to use the landscapes, the underlying habits and moist grasslands for example. It has been noted that birds to do not confine themselves to any buffer hence the need for	
	 AF presented the avifauna section. IBA vs KBA IBA boundaries have historically not been seen as avoidance areas or No-Go areas. There are approved WEFs in IBAs. As per communication from BirdLife South Africa (July 2024) it should be noted that IBA's are being replaced by Key Biodiversity Areas (KBA's). Having said, the number of species of concern have been taken into consideration and furthermore, mitigation hierarchies, particularly avoidance, has been noted. Modelled Buffers The use of modelled buffers for avifauna is based on underlying landscape features and habitats. So, some areas will have larger buffers based on how the birds are perceived to use the landscapes, the underlying habits and moist grasslands for example. It has been noted that birds to do not confine themselves to any buffer hence the need for mitigation and adaptation strategies. 	

Mitigation

There is a level of uncertainty with regards to mitigation, so each project needs to have a very tightly managed biodiversity management plan that governs the process around adaptive management with mitigations that are already in place. The mitigations that should already be in place are measures such as shutdown on demand and blade painting. The success of shutdown on demand is uncertain hence the impact rating post mitigation is not low but medium. The question of what the critical value the population can sustain is not defined and that definition will need to come from a strategic point of view with commonality across all specialists. It is also imperative to leave room for improvement as it is unknown when the project will be operational.

Another option that could be considered in terms of mitigation is have an expert on site that manages the mitigation process. Data collection of birds preference will need to be collected to ensure successful implementation. While there will be fatalities, the process (shutdown on demand) has proven to be effective in other projects.

RL stated that blade painting and shutdown on demand will be compulsory, however, these were not indicated in the EIA report. RL further asked what an adaptive management does program entails in terms of the recommended management measures. AF stated that there are numerous methods to implement shutdown on demand, and they may not be effective. Therefore, the adaptive management program will ensure continuous monitoring and evaluation.

ML mentioned that AF's answer assumes that data on collision and on the birds' preferences has been collected. The theory sounds good, but the practicality of this mitigation measure cannot be effectively implemented because there isn't enough information on bird preferences to effectively predict their movement.

ML further asked what they will know, as the stakeholders, the shape of the modelled buffers? As the sensitivities on the map in the report are merged with other sensitivities. How do we know if the modelled buffer is at least 75% of the more commonly used shaped buffer. Therefore, it is suggested that an appendix that explains how the shape buffers were calculated be attached to the avifauna report for evaluation purposes. AF stated that for the shape buffer to be more visible, a separate map might be help. The surface area of a shaped buffer will largely be equivalent to for example for Martial Eagles what a 5km radial buffer will be. The area protected for the birds is defined by the habitat and topography that they would use.

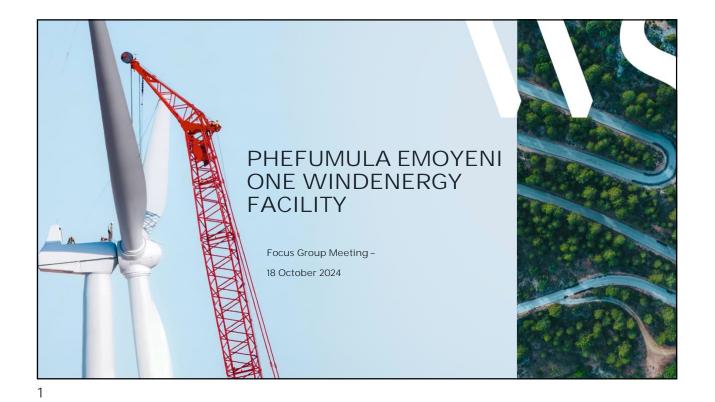
AF stated that in terms of bird roosts, from the information available, of vulture tracking data and vulture information in in the landscape, there are nor roost that they are aware of. It can be confirmed that observations of birds roosting on power lines have been noted in the Carolina area and on power lines to the Southeast of the Camden Power Station but not to the extent that they are deemed permanent. MK stated that there is a roost near Camdem. It is suggested that AF get in touch with VulPro since they have the latest data on vulture activity in the area.

ML asked if AF could comment on the Birdlife comment about flufftails. AF stated that the flufftails need further investigation and the information provided by BirdLife will be considered.

RL stated that it is understood that BirdLife models were updated 3 weeks ago, and it is therefore difficult for stakeholders to confirm whether the models conducted by AF includes the updates ones. AF stated that the updates are a result of some of the work done by AfriAvian in conjunction with the BirdLife collected information.

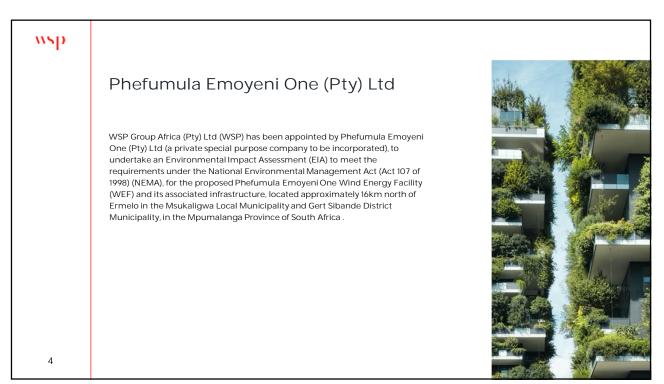
7.1	AS thanked everyone who joined and adjourned the meeting.
7	Closure
	RL stated that there is a lot of outstanding information that is still required for decision making and the comments made during the commenting period cannot be sufficiently addressed in the comments and response report (CRR). Therefore, any substantial changes made to an EIA report will need to go through a 30-day comment period. RL then asked if the intention is to package everything comment in the CRR and submit to DFFE. AS stated that this is under discussion and a response will be sent to all comment authority. A detailed response to each commenting authority will be submitted.
	ML acknowledged that mitigation measures will bring down the rating and however the presence of threatened species on site still remains an issue and from a commenting authority point of view, the comments submitted to Seriti and WSP during the EIA process still stand.
	RL asked that given the response provided by AF, how can it be justified that the mitigation measures presented in the EIR report that will bring the impact to a lower rating when it is unknown that they will work. AF stated that the impact rating is debatable. If the precautionary principle is strictly applied, the ratings will most likely remain high. However, there is some confidence in the mitigation measures and the success that can be achieved, therefore, there will be some level of effectiveness.
	GC agreed with AF's statement on the need for commonality and hopefully, a presentation will be put together at the Birds and Renewal Energy Forum. With regards to the birds that fly at night and the proposed shutdown radar, it is unknown what the impacts will be. Lastly the effectiveness of blade painting is also unknown. AF agreed that the effectiveness of the blade painting is unknown, and this is mostly because there are no turbines in the proposed project area to provide proof of their effectiveness.

```
APPENDIX A: PRESENTATION
```

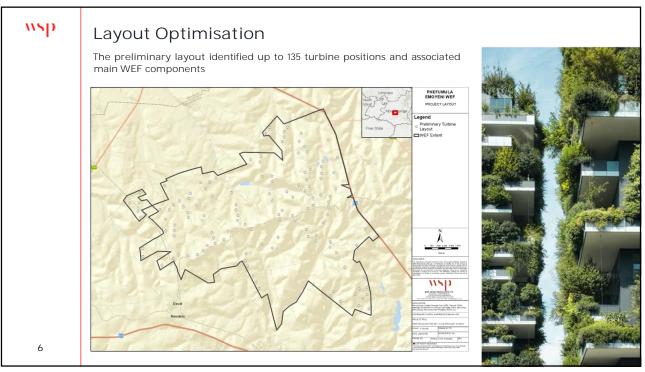


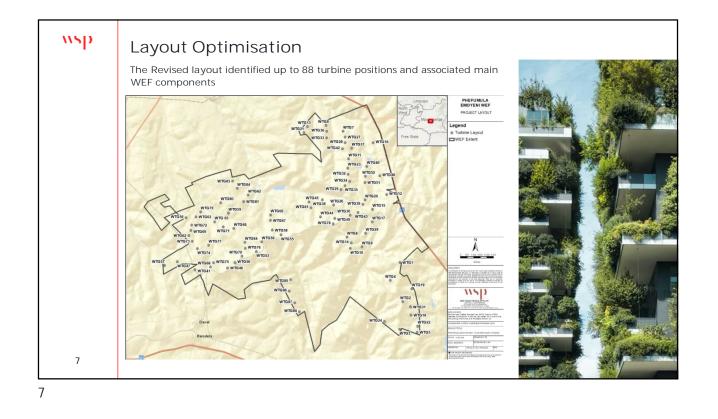
wsp			
	Introduction		
	Seriti Green/Phefumula Emoyeni:	MDARDLEA:	ANTIA MARKAN
	Marlien Burger	Robyn Luyt	A STATE A
	Debbie Weldon	Gavin Cowden	
	WSP Group Africa (EAP):	Sindisiwa Mbuyane	
	Ashlea Strong	Clifford Kubheka	
	Tshepho Mamashela	Okwethu Fakude	
	Rudolph Greffrath	MTPA:	
	AfriAvian:	Frans Krige	attaction of the second se
	Albert Froneman	Mervyn Lotter	
	EWT:	DFFE:	
	Gareth Tate	Mmamohale Kabasa	

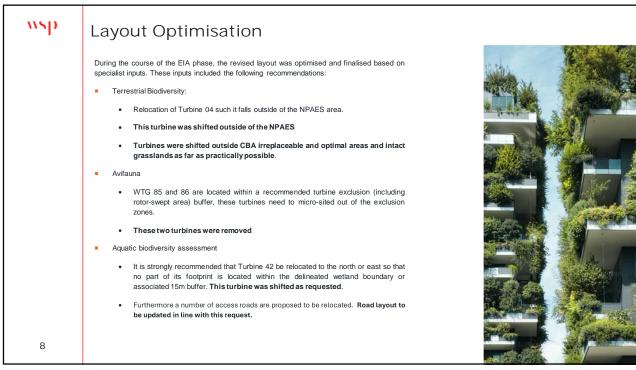


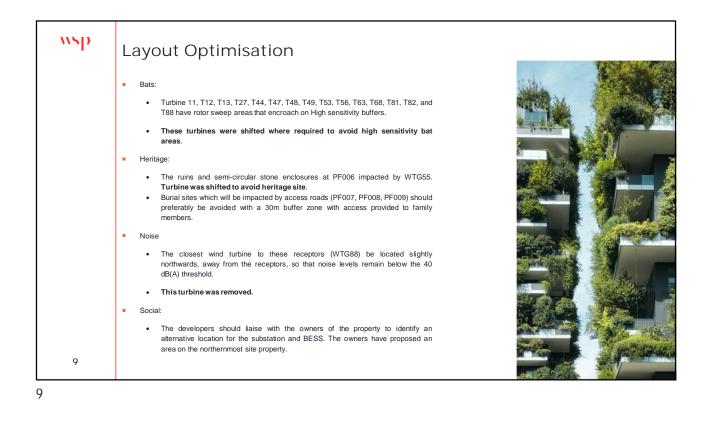


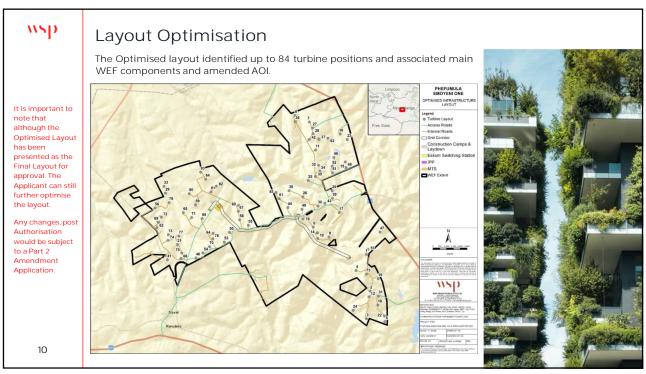


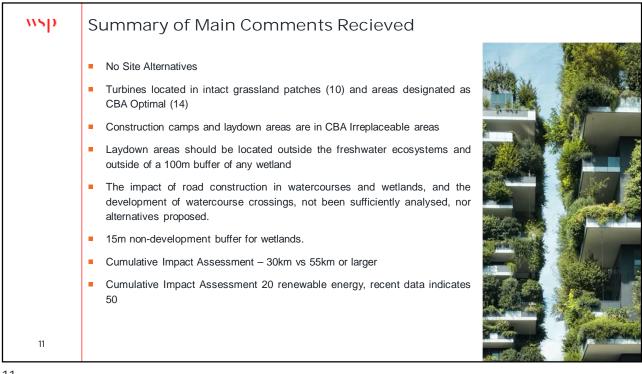




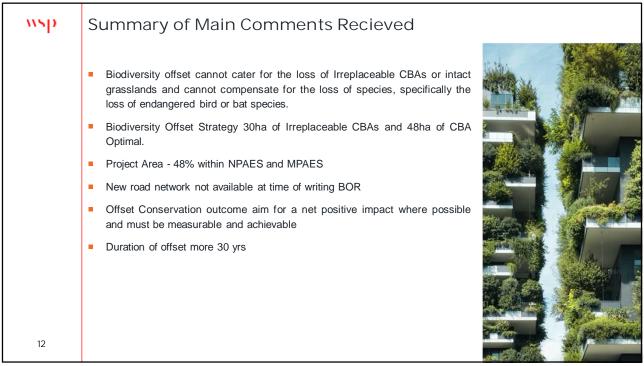


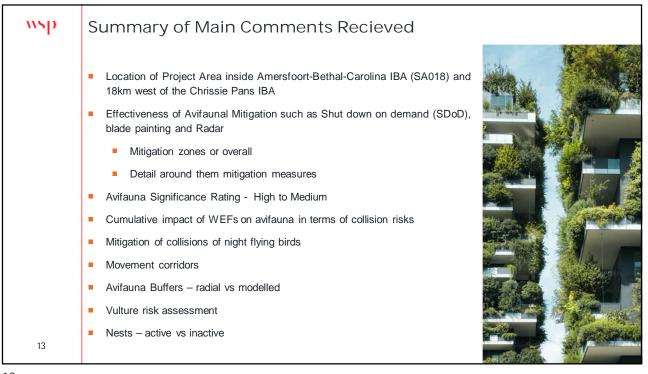




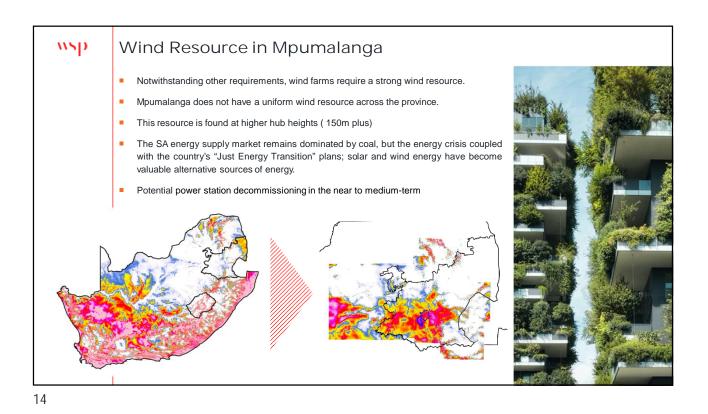




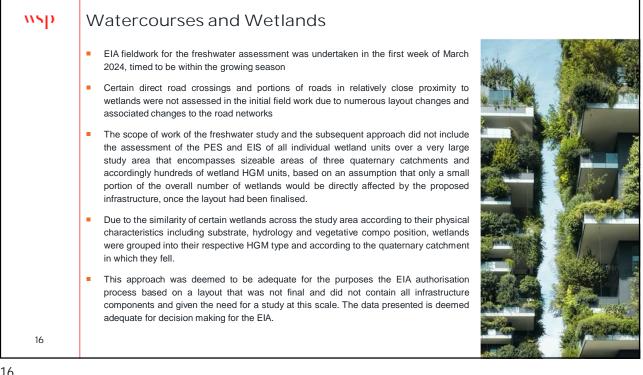


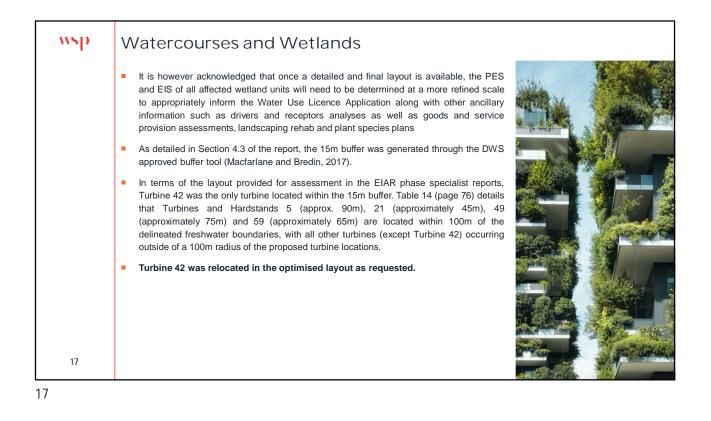


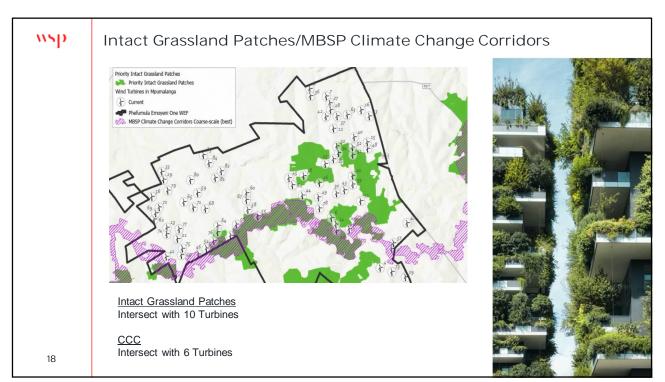


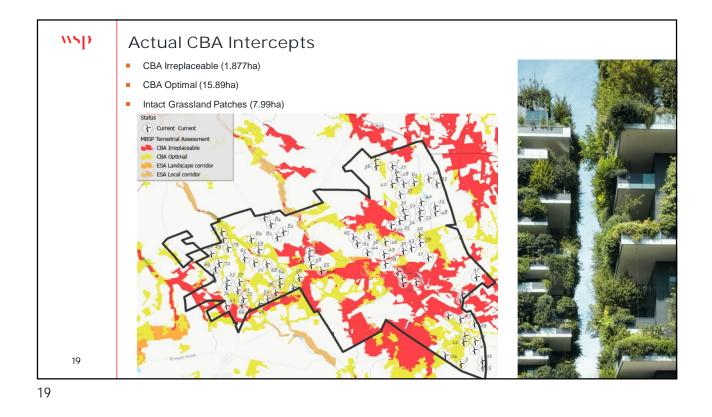


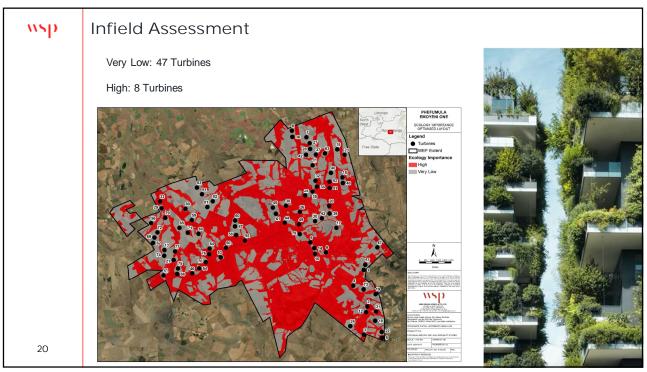


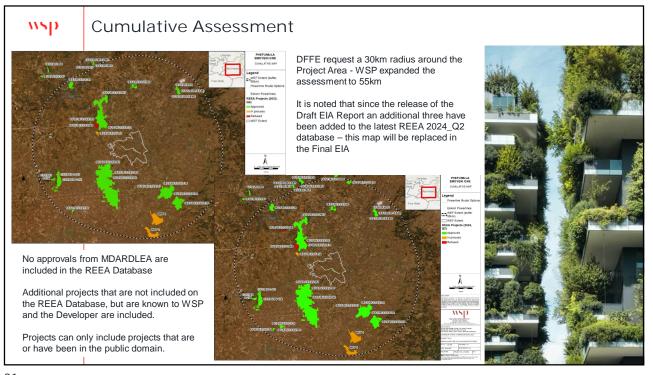




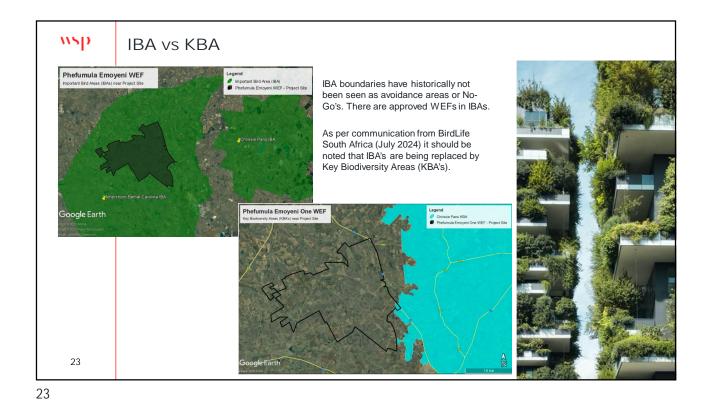


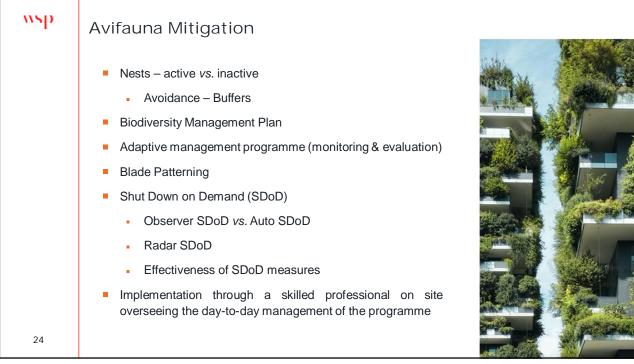


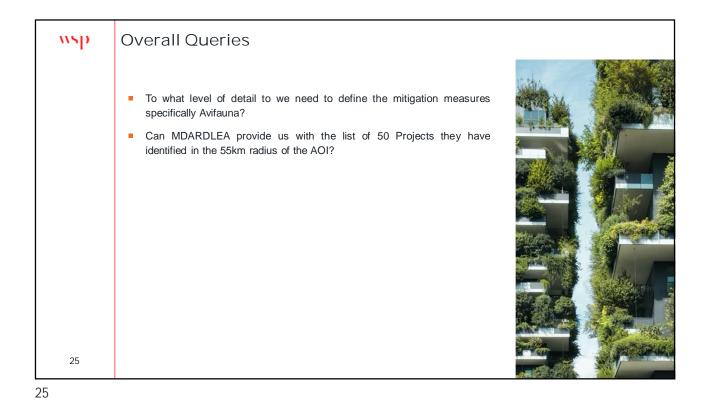




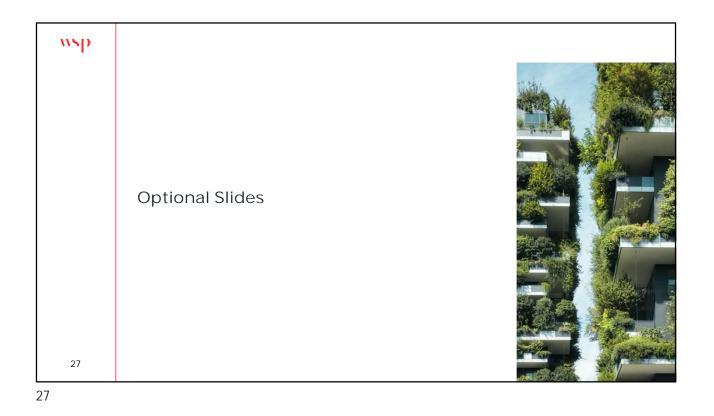
wsp	Biodiversity Offsets	
	Offsets are the final option in the mitigation hierarchy once all other foregoing steps have been considered to their full extent.	
	Project infrastructure situated in a high biodiversity value landscape, interacting with areas of natural habitats,	
	 Terrestrial and aquatic CBAs, and an IBA, 	
	 Supports numerous flora and fauna SCC 	1 mar
	Mapped vegetation communities within the LSA that will be lost as a result of the proposed developments were ranked according to their occurrence in CBA1, CBA2, ESA and ONA areas mapped by the MBSP:	
	CBA Irreplaceable (1.877ha) (WTG 10,55,57,66 and 70)	
	CBA Optimal (15.89ha) (WTG 2,3,8,12,20,26,33,36,46,50,55,58,64,66,70 and 76)	
	 Intact Grassland Patches (7.99ha) (WTG 10,20,26,32,34,38,51,52,55,70 and 76) 	and a second s
	Hectares impacted:	
	 Very Low: 74 ha (old lands, cultivation, alien trees) 	
	High: 24 ha	
	Hectares available:	Hart Co. South
	 Very Low: 14 346 ha 	
	 High: 16 823 ha 	A CONTRACTOR OF THE
22	The Biodiversity offset strategy will be updated with the roads network as soon as it is made available by the engineers.	
2		





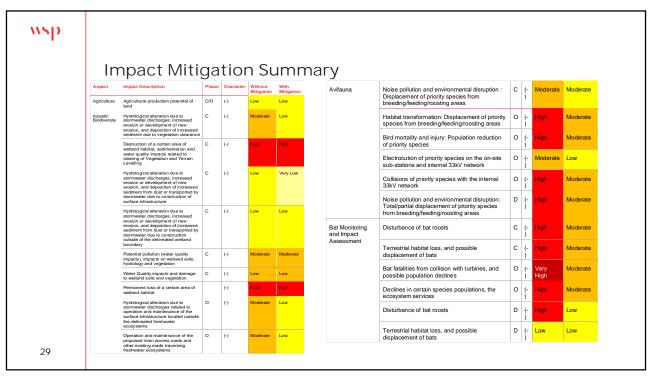


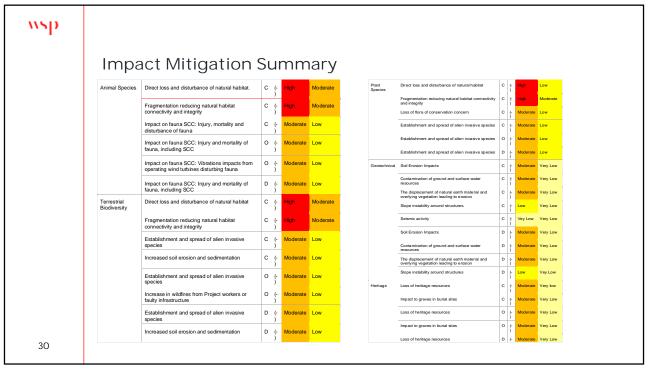
wsp	Closing	en shua
	 Detailed responses will be provided in the Comment and Response Report to be submitted with the Final EIA Report 	
	Any further comments post submission of the Final EIA Report to the DFFE should be submitted directly to the DFFE, cc the EAP and Applicant.	
26		



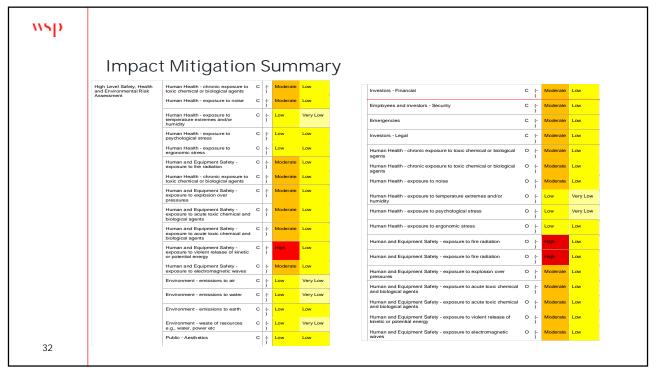
Theme	DFFE Sensitivity	Specialist Verification	
Agricultural Theme	Very High	Confirmed High and Medium Sensitivity	NINA A
Animal Species Theme	High	Confirmed High Sensitivity High in areas of grassland and wetland habitat.	ALTON MALE
Aquatic Biodiversity Theme	Very High	Confirmed very High Sensitivity	A STATE OF
Archaeological and Cultural Heritage Theme	High	Confirmed low, medium and high Sensitivity	
Avian Theme	Low	Confirmed High Sensitivity	Constant of the second
Bats Theme	High	Confirmed High Sensitivity	
Civil Aviation Theme	High	Confirmed Low Sensitivity	
Defence Theme	Low	Confirmed Low Sensitivity	
Flicker Theme	Very High	Confirmed moderate to high Sensitivity	
Landscape	Very High		
Palaeontology Theme	Very High	Confirmed low sensitivity	
Noise Theme	Very High	Confirmed Very High Sensitivity	
Plant Species Theme	Medium	Confirmed Medium Sensitivity Medium in areas of primary grassland and wetland habitat.	
RFI Theme	Very High	Confirmed moderate to high Sensitivity	Stand Sa
Terrestrial Biodiversity Theme	Very High	Very High/High in areas of primary grassland and wetland habitat and areas designated as CBA Irreplaceable and CBA Optimal.	
		Low/ Medium in areas of secondary grassland habitat. Very Low in areas of modified habitat	States and the second
Vulture Species Theme	Medium	Confirmed High Sensitivity	

1 - A - A -





· ·												
	In	npact Mitigation	Si	п	mm	harv						
		Nuisance			Low	Vey Low	Social	Increase in local employment, training and business opportunities	с	(+)	Moderate	High
		Nuisance	0	(-)	Moderate	Low		Influx of job seekers: Increased number of people seeking for jobs	с	(-)	Moderate	Vey Low
		Nuisance	D	(-)	Low	Very Low		Increased risk of grass fires	с	(-)	Low	Low
	Traffic	Increase in Development Trips	с	(-	Moderate	Low		Threat to Community health, safety and Security	с	(-)	Moderate	Vey Low
		Slight increase in trips due to transport of permanent staff to site	0) (-)	Low	Low		Risk to safety, loss of agricultural land and damage to farm infrastructure	с	(-)	Moderate	Low
	Visual	Increase in Development Trips	D	, (-	Moderate	Low		Threat to Community health, safety and Security	с	(-)	Moderate	Very Low
		Visual Impacts - Airborne dust	с) (-	Moderate	Low		Environmental Health: Noise and dust generated from construction vehicles	с	(-)	Moderate	Very Low
		Marchine Provide Advisor States	с)		Moderate		Increase in local employment	0	(+)	Moderate	Moderate
		Visual Impacts - Presence of visually intrusive construction related activities and equipment in the landscape		(-)	High	Woderate		Influx of job seekers	0	(-)	Moderate	Low
		Visual Impact - Reduction in visual resource value	0	(-	Very High	Very High		Threat to Community health, safety and Security	0	(-)	Low	Low
		Visual Impacts - Flicker nuisance from painted spinning blades	0	(-)	Low	Very Low		Environmental Health: Noise and dust generated from construction vehicles	0	(-)	Low	Low
		Visual Impacts -Flicker nuisance from painted spinning	0	(-	Moderate	Moderate		Visual Impacts: Obstruction of natural scenic view	0	(-)	Low	Low
		blades Light pollution at night due to turbine safety and project site security lighting	0) (-	High	Moderate		Energy Generation: Provision of more reliable, stable energy source	0	(+)	Moderate	High
		Visual Impacts - Airborne dust	D) (-	Moderate	Low		Retrenchment	D	(-)	Moderate	N/A
		Visual Impacts - Presence of visually intrusive construction	-)	Moderate			Loss of livelihood (increase in poverty)	D	(-)	High	Moderate



Impact Mitigation	I S	Sur	nmar	Y		
Environment - emissions to air		(- Lo				
Environment - emissions to water	0	(- Lov	/ Low			
Environment - emissions to earth	0	(- Low	Very Low			
Environment - waste of resources e.g., water, power etc	0	(- Low	/ Low	Human and Equipment Safety - exposure to electromagnetic waves	D (-)	N/A
Public - Aesthetics	0	(- Los	/ Low	Environment - emissions to air	D (-)	N/A
Investors - Financial	0	(- Mo	derate Low	Environment - emissions to water	D (-)	N/A
Employees and investors - Security	0	(- Mo	derate Low	Environment - emissions to earth	D (-)	Modera
Employees and investors - Security	0	(- Mo	derate Low	Environment - waste of resources e.g., water, power etc	D (-)	
Emergencies	0	(- Mo	derate Low	Public - Aesthetics		N/A
Investors - Legal	0	(- Mo	derate Low	Investors - Financial	D (-)	
Human Health - chronic exposure to toxic chemical or biological agents	D	(- N//	N/A	Employees and investors - Security	D (-)	
Human Health - exposure to noise	D	(- N//	N/A			
Human Health - exposure to temperature extremes and/or humidity	D	(- N/A	N/A	Emergencies	D (-)	
Human Health - exposure to psychological stress	D	(- N//	N/A	Investors - Legal	D (-)	Moderat
Human Health - exposure to ergonomic stress	D	(- N/A	N/A			
Human and Equipment Safety - exposure to fire radiation	D	(- N//	N/A			
Human and Equipment Safety - exposure to explosion over pressures	D	(- N/	N/A			
Human and Equipment Safety - exposure to acute toxic chemical and biological agents	D	(- N//	N/A			
Human and Equipment Safety - exposure to violent release of kinetic or potential energy	D	(- N/A	N/A			

33

Г

APPENDIX B: MEETING TRANSCRIPT

Phefumula Emoyeni WEF - Biodiversity Offset and EIA Report Focus Group Meeting Fri, 18 Oct 2024

2:23 - Conference Room (Strong, Ashlea) - Speaker 1 Morning, Gavin. Morning, Okwethu. Can you hear us?

2:31 - Conference Room (Strong, Ashlea) - Speaker 3 Sorry, couldn't find the mute button.

2:35 - Conference Room (Strong, Ashlea) - Speaker 1

Hi. Hi. All right, someone has to say morning. Good morning, everyone. Morning, Okwethu. Are you on your own or are you with Sindi and Clifford. And Robyn, can you hear us fine? Good morning, yes, thank you. Yes, Sindi, we're just waiting for people. Morning Sindi.

3:16 - Sindisiwe Mbuyane

Morning, morning everyone.

3:17 - Conference Room (Strong, Ashlea) - Speaker 1

Good, good. Are you in the same room with Okwethu?

3:25 - Sindisiwe Mbuyane

We were in the same room but my gadget has allowed me to join so she'll be in her office and I'll be with Clifford. No, that's fine.

3:35 - Unidentified Speaker

Yes, thank you.

3:36 - Conference Room (Strong, Ashlea) - Speaker 1

Okay, we'll just wait a few minutes for the rest. We're still waiting for Gareth from EWT, we're waiting for the guys from MTPA, and we are waiting for, I believe, Mmamohale from DFFE, she did accept the meeting, so we're just waiting to see if she'll join. So let's just give them a couple of minutes.

4:30 - Mervyn Lotter

Good morning, Mervyn.

4:32 - Conference Room (Strong, Ashlea) - Speaker 7

Good morning, Ashley. Hi, everyone.

4:36 - Mervyn Lotter

Morning, Mervyn. Mervyn, I know France originally said he wouldn't attend the meeting when it was still going to be in Ermelo, but do you know if he's joining today, or is it just you yourself? No, he is on holiday leave, but my colleague, Kumbelo Malele should be joining us soon. Oh, right. Did you forward on the invite to him?

5:06 - Conference Room (Strong, Ashlea) - Speaker 7

Only about five minutes ago. She's not going to go through the system. We spoke about it, but I'd forgotten to send her the link.

5:16 - Mervyn Lotter

No, that's fine. I just want to make sure that I wait for everybody who's still waiting for Gareth and also for Okay, let me just quickly check with her.

5:27 - Conference Room (Strong, Ashlea) - Speaker 7

She's in the next office.

5:29 - Mervyn Lotter

Alright. Thanks so much.

7:01 - Conference Room (Strong, Ashlea) - Speaker 1

Okay, we'll give everyone one minute. We'll start at 9.35. I know that everybody's busy and we don't want to waste anybody's time. So we'll just keep an eye.

7:32 - Conference Room (Strong, Ashlea) - Speaker 2 Ashley, are DFFE joining us?

7:35 - Conference Room (Strong, Ashlea) - Speaker 1 Coenrad has just joined. Mmamohale was going to join but I don't see her yet. Still admitting him.

7:47 - Gavin Cowden

Can I just, I was going to ask this at the end of the meeting, since we've got 30 seconds, can I quickly ask, can we maybe at the end just have a quick chat about Ummbila I know it's a different team, maybe just Seriti and ourselves.

8:02 - Conference Room (Strong, Ashlea) - Speaker 1

I would rather not, because the EAP for that project isn't here. So I think it would be better to set up a separate meeting with the developer, with Seriti and yourselves, if possible.

8:19 - Gavin Cowden

No, that's fine, I understand. Because obviously we went to Windlab, I don't know who there in the room was at that session on Mpumalanga. And your CEO said that we need to talk about that. And obviously with all your EMPRs coming online for phase two to phase four, but I specifically want to talk about phase one, if that's possible. So, but can I ask you a quick question, seeing as I've got 10 seconds left. Ummbila Emoyeni, do you know what the height of the hub is? The hub height and the road, basically, how high is the turbine tip from the ground?

8:49 - Conference Room (Strong, Ashlea) - Speaker 5

So hub height is 130 meters, tip height is 221. Blade length is 91 meters.

8:53 - Gavin Cowden Okay, so the hub height is 171?

8:57 - Unidentified Speaker

130, height. 130, okay, yeah.

9:02 - Conference Room (Strong, Ashlea) - Speaker 8 Top height, 221.

9:05 - Mervyn Lotter Yeah. One? 221.

9:06 - Gavin Cowden221, yeah, and rotor and blades are 91 meters wide and length.

9:13 - Unidentified Speaker Yeah. 9:13 - Conference Room (Strong, Ashlea) - Speaker 3

Okay, cool, thank you.

9:15 - Conference Room (Strong, Ashlea) - Speaker 1

Right, so yeah, I think it would be most appropriate to just set up a separate meeting for that. No, no, that's fine.

9:23 - Unidentified Speaker

I've just got some information. I'm trying to figure things out. So, yeah, we'll talk about that later. Thank you.

9:27 - Conference Room (Strong, Ashlea) - Speaker 1Awesome. I'm going to be chucked out the boardroom at half past 12.

9:32 - Conference Room (Strong, Ashlea) - Speaker 5 Gavin, I'll give you a call after the meeting.

9:35 - Conference Room (Strong, Ashlea) - Speaker 1 Okay. We're just battling to admit Coenrad. So, I'm really trying to admit him here and it's just not working.

9:41 - Conference Room (Strong, Ashlea) - Speaker 2Yeah, I'm trying as well. Just keep saying admitting and it just spins on that.

9:48 - Conference Room (Strong, Ashlea) - Speaker 1

I think they do have issues with their connectivity there. Although I've never had this much problem with his connection.

10:00 - Unidentified Speaker Sure.

10:04 - Conference Room (Strong, Ashlea) - Speaker 1 Action failed. Let me try again.

10:09 - Conference Room (Strong, Ashlea) - Speaker 1 Let me try and see if...

10:21 - Robyn Luyt

I'm going to message him and tell him to reconnect. Maybe that will help.

10:28 - Conference Room (Strong, Ashlea) - Speaker 1

Yeah. And also just sometimes when you've tried to join and you're not in, you can still see meeting chat in your team so I've also just letting Oh, I see down here now.

11:08 - Conference Room (Strong, Ashlea) - Speaker 1 Let me just share my screen to you. Can you confirm that it's sharing?

11:18 - Conference Room (Strong, Ashlea) - Speaker 2

It is sharing. Thank you.

11:21 - Conference Room (Strong, Ashlea) - Speaker 1

Just so that you know, I have shared my screen so long, just so if everybody can just give me a thumbs up if you can see it.

11:33 - Conference Room (Strong, Ashlea) - Speaker 1

Great. Thank you, Sindi. Thanks. Thanks. Thanks, Gavin. And Coenrad's still not coming in.

11:41 - Conference Room (Strong, Ashlea) - Speaker 2

I just failed again, and I just tried admitting now, too, but not having joy.

11:51 - Conference Room (Strong, Ashlea) - Speaker 1

OK. Well, let's start off in the meantime while we're trying to figure out Coenrad's issues. We can always let him introduce himself when he's finally online. We just don't know how long it's going to take to get him in. So, yes, thank you, everybody, for joining. We are keen to engage with you this morning about the Phefumula Emoyeni One wind energy facility. We have – just want to get everybody's permission and thumbs up that you're happy that I record the meeting.

12:37 - Conference Room (Strong, Ashlea) - Speaker 1

Everybody good? Thanks, Mervyn. I will stop that now. It will really literally just be four minute purposes. All right. We also have, oh, we're trying again. With Coenrad?

12:56 - Conference Room (Strong, Ashlea) - Speaker 1

All right, okay. All right, so I have Albert on our side who's also joined the meeting, but he will be checking out for hands raised as we go. We really want this to be an engaging session, one where you can just Just

engage freely. If you have something that you want to ask, stop us. Let's chat. Let's discuss. We'll pull that into a template or whatever in terms of the minutes. We'll pull it all together into sections. But let's rather just, if you have something to say, just put up your hand. Albert will be helping me with that, checking with four hands, et cetera. We're recording meeting so we will circulate a set of minutes.

13:49 - Conference Room (Strong, Ashlea) - Speaker 2

Robyn has her hand up.

13:51 - Conference Room (Strong, Ashlea) - Speaker 1 Yes, Robyn.

13:51 - Conference Room (Strong, Ashlea) - Speaker 2

So my process works, Robyn.

13:56 - 1Robyn Luyt

Sorry, I've just got a message from Coenrad and he says they're trying to connect but Teams isn't allowing them in. Oh, they are trying to do it. Yeah, I've explained that.

14:08 - Conference Room (Strong, Ashlea) - Speaker 1

Okay. And send him a new link. Let me just forward him the meeting request again. Just let him know that I'm going to send him the meeting request directly again.

14:30 - Conference Room (Strong, Ashlea) - Speaker 2

I've also just put it on WhatsApp for you, Robyn, if you want to maybe forward that to him like that.

14:38 - Conference Room (Strong, Ashlea) - Speaker 1

try the WhatsApp link, he can also try the new meeting request.

14:56 - Conference Room (Strong, Ashlea) - Speaker 1

Okay. All right. Let's see how we go there.

15:09 - Conference Room (Strong, Ashlea) - Speaker 1 Have you had any feedback from him there, Robyn? I'm just, they're trying. I guess we're going to have to proceed until they can get online.

15:21 - Conference Room (Strong, Ashlea) - Speaker 1

All right. Thank you. Thank you. We'll keep us up to date with how they're progressing there, but we have sent them to, we've sent you a and I've sent him the meeting request again. Right, so we're going to just start off some introductions. I apologize if I've missed anybody. I know I see I've already missed Coenrad here because I didn't have his acceptance of the meeting. But we'll just go around the room on this side quickly and just give our introductions. I know most of us know most people, but just to see who's here. And then also for the minutes. So obviously my name is Ashley Strong from WSP and then we're going to go down to Rudolf.

16:04 - Conference Room (Strong, Ashlea) - Speaker 3

Yes, Rudolpf Greffrath, WSP, responsible for the terrestrial biodiversity section.

16:11 - Conference Room (Strong, Ashlea) - Speaker 1

Tshepho Mamashela, , WSP, and I'm helping Ashley with the report writing. And Debbie.

16:19 - Conference Room (Strong, Ashlea) - Speaker 5

Debbie Weldon, Seriti Green, project manager for Ummbila and part-time support for Phefumula. Marlien Burger, with Seriti Green, I'm the project manager for Phefumula.

16:33 - Conference Room (Strong, Ashlea) - Speaker 2

Albert Froneman, AfriAvian Environmental, the Avifauna specialist for the project.

16:40 - Conference Room (Strong, Ashlea) - Speaker 1

Okay, Robyn, do you want to start off on the MDARDLEA side?

16:47 - Robyn Luyt

Thank you, Robyn Luyt, Director Environmental Impact Management for MDRADLEA.

16:52 - Conference Room (Strong, Ashlea) - Speaker 1 And Gavin.

16:55 - Gavin Cowden

Morning all, Gavin Cowden, I'm the Service Guide Leader in the Environmental Policy Planning and Coordination section.

17:00 - Sindisiwe Mbuyane

Wonderful. Sindi, your regional office, if you want to start with yourself. Morning everyone, Sindisiwe Mbuyane, Impact Management Gert Sibande. Morning everyone, Clifford Kubheka, Environmental Impact Management Gert Sibande.

17:18 - Okwethu Fakude

Great, Okwethu. Thank you. Good morning, everyone Okwethu Fakude impact management.

17:26 - Conference Room (Strong, Ashlea) - Speaker 8

Thank you.

17:27 - Mervyn Lotter

Great. Thank you. And Mervyn. Good morning, everyone. Mervyn lots of diversity planning for the Mpumalanga Tourism and Parks Agency. Good morning, everyone. Khumbelo Malele Land Use Advisor, MTPA. Wonderful. Thank you so much. And then Coenrad, glad that Finally got you in the meeting. Happy to have you here. Can you hear us clearly?

17:56 - Gavin Cowden

Yes, I can. Thank you. Apologies. There's some issues with the link. Mmamohale is still trying to get in.

18:04 - Unidentified Speaker

Yeah.

18:09 - Conference Room (Strong, Ashlea) - Speaker 4

I'm actually just want to apologize. I'm quite restricted in terms of time. I've got a couple of things due today, So I'll see how long I can join the meeting. Thank you.

18:19 - Conference Room (Strong, Ashlea) - Speaker 3

100%.

18:20 - Conference Room (Strong, Ashlea) - Speaker 1

But just the fact that you've joined us is wonderful. Kunod, do you want me to send Mama Harley the meeting request again? Did it help you?

18:31 - Conference Room (Strong, Ashlea) - Speaker 4

Yes, I got into the email you've sent me just now. So I think just send that one also to her, and she can try to use that link get in. Thank you.

18:44 - Conference Room (Strong, Ashlea) - Speaker 1

Let me just see how, I just need where is she, MK. There she is. I'm going to just resend it to her. If you can just maybe let her know for me, please.

18:59 - Conference Room (Strong, Ashlea) - Speaker 4

Yeah, she's sitting right next to me in the office next to me. So yeah, she's waiting. I'm trying to invite her, but I also can't invite there. I don't know what's wrong.

19:12 - Conference Room (Strong, Ashlea) - Speaker 1

Oh, that's weird. You know what, Teams is, yeah, it has its moments. I've re-sent it to her. She should get it shortly.

19:20 - Conference Room (Strong, Ashlea) - Speaker 4

Okay, thank you.

19:22 - Conference Room (Strong, Ashlea) - Speaker 1

All right. Okay. All right. And then I know we did get an acceptance to join from EWT, but I see Gareth hasn't joined yet. So we'll just pop his, oh wait, that might be somebody. Is that Mmamohale? There's Mmamohale. Then we can let her have her action failed.

19:44 - Conference Room (Strong, Ashlea) - Speaker 2

I'm trying admit her. Action failed.

19:52 - Conference Room (Strong, Ashlea) - Speaker 1

Yeah, she's also battling to get in, Shame.

19:59 - Conference Room (Strong, Ashlea) - Speaker 1

Okay, well, let's proceed. Albert is keeping on trying to admit her. As soon as she's in, he'll let me know and we'll let her introduce herself. All right, so just in terms of the agenda, the main part of the agenda is just a discussion on the comments received to date where we've sort of pulled through the comments that we've received so far and we've pulled out the main key points and we've got some initial responses to those and and we can have a discussion and engage on those. But just to get us to that point, we've got a little bit of project background just to pull everybody onto the same page and to go through the layout optimization that has happened to date, just to bring everybody in the same place. So this first portion of the presentation, we'll just run through it until we get to the comments. And then we can look at our – start the discussion. So, just to remind that WSP was appointed by Phefumula Emoyeni One, a special purpose vehicle that will be looking at developing the Phefumula Emoyeni One Wind Energy facility. We've been running through the EIA process. The project is located 16 kilometers north of in the Mpumalanga province.

21:34 - Conference Room (Strong, Ashlea) - Speaker 1

Just a reminder of what the project area looks like, This is the original area of influence. I think you would know that from the draft EIA reports that this area of influence has changed. There's been a few portions of land that have been removed. So this is what we started with at the time. And this is the area that was assessed by all the specialists from the beginning of the project. Is Mmamohale in yet? Not yet? Okay, we're still trying. The preliminary layout was... She's in. She's in now. Okay, Mmamohale, you've managed to get in.

22:19 - Conference Room (Strong, Ashlea) - Speaker 1 Can you hear us?

22:22 - Conference Room (Strong, Ashlea) - Speaker 6

Yes, good morning everyone. You can continue with your presentation.

22:25 - Unidentified Speaker Brilliant.

22:26 - Conference Room (Strong, Ashlea) - Speaker 1 We just want you to introduce yourself for the meeting.

22:34 - Mervyn Lotter Mmamohale?

22:37 - Conference Room (Strong, Ashlea) - Speaker 6

Morning. I'm Mmamohale. I'm the case officer on the project. Thank you.

22:40 - Conference Room (Strong, Ashlea) - Speaker 1

Thank you so much. Okay. Then we'll carry on. All right. So this was the preliminary layout. It had 135 turbine positions. And the associated wave components. You can see they were dotted around all over. And then we moved from this one through, that was where the specialist started in the scoping phase. By the end of the scoping phase, the revised layout had been looked at, where the number of turbines was significantly dropped to 88.

23:17 - Conference Room (Strong, Ashlea) - Speaker 1

And this was what went through for assessment during the EIA phase. During the EIA phase, a number of the specialists came back with requests, specifically on Turbine 4 to move it out of the wetland area and the National Protected Area Expansion Strategy area. That was shifted out. The turbines were shifted out of all

possible CBA irreplaceable areas and optimal areas as far as possible. Then 85 86 were located inside turbine exclusion areas, no-go areas from an avifauna perspective, and they were then removed from the layout. The aquatic guys were looking at Turbine 52. That was too close to a wetland boundary in terms of the 50-meter buffer. And this turbine was also shifted out. And then obviously the road layout, they had identified a number of roads that needed to be shifted, and that was then sent to those. All of those proposals and the recommendations were sent through to the engineers so that they could work on that to update the final layout. Further to that, the Bats also had some of them that were in high sensitivity areas where there was still some blade sweep, and those were moved out. Heritage, there was one heritage feature where there was a a turbine that was encroaching on the buffer. And then there were some burial sites where buffers were suggested, but didn't affect the movement of the turbines at all. Noise, there was one that was close to some receptors. This turbine was also removed. And then there was just a general recommendation about liaising with owners to identify potential different locations for the substation. And the best. And that will also feed into the grid study when we get to that. So that was an overall one. And then we had the optimized layout that was at the end. And it was, I mean, there is a high likelihood that even though this is what's presented for final at the moment, there's potential that this could also change in the future. But because this is what we're presenting for approval, any changes to this would need a Part 2 amendment going forward. But it is likely that further optimisation would need to happen. Yeah, so that's just a flow of what we've had. And this then optimised layout shows the new area of influence with this section here in the middle. There's a section in the middle that you can see has been hacked out. There's now a piece of Italy that is no longer inside the area of influence that has been removed. That's where we're sitting at the end of the EIA phase. Moving on to a summary of the comments that we have received to date. Mainly based on comments that we have received from MDARDLEA and MTPA, biodiversity from DFFE and protected areas from DFFE. I know, Mmamohale, we're still waiting for your comments, so yours obviously aren't in here yet, but at least you'll see what the others have been saying in the meantime. As I said, this is a high-level summary of the main points that have been received to date into sections. Site alternatives was a big one. Turbines in intact grassland patches and CBAs. Construction and lay down camps in CBAs. Lay down areas inside the water that need to be outside the 100 metre buffer. Looking at the water crossings that weren't analysed sufficiently. 15 metre non-development buffers from wetlands. Cumulative in terms of both 30 DFFE often requesting 30 kilometers hours was 55 and the number of projects that were identified within that radius. Then we have a number of biodiversity comments mostly on the offset issues in terms of the offsets not being able to cater for the loss of CBAs and grass and species specifically. The strategy itself and how the hectare is, et cetera, were worked out. The fact that there's project 48% area in the NEPEAS, the new road network not being available, and then the offset conservation outcome aims of the strategy, and then the duration of the strategy, and then moving on to to more avifauna issues, the IBA, mitigation in terms of the effectiveness of avifauna mitigation, zones, you know, mitigation zones or for the whole facility and detail around that, significance rating of the avifauna, cumulative impact on the avifauna in terms of risk, collision risks, mitigation of collisions at night flying birds, movement corridors, avifauna buffers, risk and nests active versus intact. So that is the sort of summary.

29:05 - Conference Room (Strong, Ashlea) - Speaker 6

Actually, sorry to interject. I'm trying to raise my hand. There's something wrong with this. We did send you comments on the 10th of October.

29:14 - Mervyn Lotter We also got them.

29:17 - Conference Room (Strong, Ashlea) - Speaker 6

That's not possible because your email is there. Let me just check, double check, but we did send them through.

29:24 - Conference Room (Strong, Ashlea) - Speaker 1

Please resend them because I've been keeping an eye out for them and I haven't received them.

29:32 - Conference Room (Strong, Ashlea) - Speaker 6

Okay, great.

29:34 - Conference Room (Strong, Ashlea) - Speaker 1

Thank you, Mmamohale.

29:39 - 1Mervyn Lotter

Sorry, just to... Ladies first. Okay. So, in the beginning, when you summarised the main issues of concern, Let's just say if we don't actually agree with those issues being summarized, I just don't want our, let's say, our quietness or failure to respond to all the issues raised, not to be seen as like we agreeing to anything. So it's more like, just a bit more cautious as to the purpose. And if we don't actually agree, we're not complicit, if we're silent on the issues. This is just your summary, which is perfectly fine, but I've only stated for the record keeping.

30:25 - Mervyn Lotter

No, that's 100%. I mean, we've basically identified sort of areas of the comments, so we don't want to go through, we know that people in this meeting, we only have a couple of hours together, so we can't go through every single comment and give you a response in this meeting, so we've tried to just summarise it up. If we've missed a particular issue, then you're welcome to raise but this was sort of just going through it and the sort of the main themes that were coming up for us. So that's what we've done in terms of the summary. But absolutely 100%. There will be more detailed responses obviously coming through where we respond to every single line item. But this is just a summary for now.

31:06 - Unidentified Speaker

Okay.

31:09 - Mervyn Lotter

Can I give you that one that is, I suppose, missing, I believe, from this, and that would just be that there's an exceptional high number of threatened species recorded on site and the mitigation is uncertain. It's just that high level of threatened species not coming through. Thanks.

31:27 - Unidentified Speaker

Okay.

31:29 - Conference Room (Strong, Ashlea) - Speaker 1I'm going to just write it in the chat.

31:35 - Conference Room (Strong, Ashlea) - Speaker 1

With uncertain mitigation. You're welcome to change my wording slightly if you need to. I'm just popping it in the chat so that we have it for the minutes. All right. Robyn?

31:53 - 1Robyn Luyt

Just for Mmamohale, the comments from DFFE were sent to you on the 10th of October at 11.33 a.m. Addressed to you, Ashley, and copied to me and some of the other stakeholders.

32:07 - Conference Room (Strong, Ashlea) - Speaker 1

Yeah, that is so strange because I literally, we haven't received those comments. We received comments from Biodiversity, I'll double check my emails, maybe it's gone into a junk mail.

32:35 - Conference Room (Strong, Ashlea) - Speaker 1

Okay, if you could maybe just forward them to me, Robyn, wonderful if you don't mind.

32:40 - Unidentified Speaker

I'll do that.

32:43 - Conference Room (Strong, Ashlea) - Speaker 1

Thank you.

32:51 - Conference Room (Strong, Ashlea) - Speaker 1

Thank you so much. And then we'll obviously be responding to them as well. So that's not a problem. So that'll be great. Thank you so much. And I just know that we've got in hand.

33:09 - Mervyn Lotter

Thank you so much.

33:10 - Conference Room (Strong, Ashlea) - Speaker 4

Sorry, Ashley, since my buttons are also not working. Are there any other wind facilities close by, proposed or approved? Approved?

33:25 - Conference Room (Strong, Ashlea) - Speaker 1 I do actually have a... Wait, let me... Let me go through to my slideshow. We've got a bunch of slides available, but what I can do, I just want to see all my slides quickly, and then I can show you what the cumulative assessment looks like,

33:46 - Conference Room (Strong, Ashlea) - Speaker 4

No, I don't want to see that. I'm asking, are there other facilities close by? Because I want to discuss a particular point. If they are.

33:58 - Conference Room (Strong, Ashlea) - Speaker 1

If you have a look at the maps on the screen, you can see Ummbila is there. There's also...

34:06 - Conference Room (Strong, Ashlea) - Speaker 4

How far are they from this facility?

34:10 - Conference Room (Strong, Ashlea) - Speaker 1

Offhand, probably, this is a 55 kilometre radius around Phefumula, so it would be maybe halfway. It covers quite a large area. Let me see if I can get, it's this one, Ummbila is this one here.

34:33 - 1Mervyn Lotter

Okay, that's 10 kilometers.

34:37 - Conference Room (Strong, Ashlea) - Speaker 1 Yeah, and then this is Camden 1 and 2 down at the bottom, and Mukondeleli WEF over here near Secunda, but that's sort of on the 40 kilometer side of things. I can't remember what this one to the north this.

34:52 - Conference Room (Strong, Ashlea) - Speaker 4

Ashley, are you in discussions for those facilities in terms of wake effect?

35:01 - Conference Room (Strong, Ashlea) - Speaker 1

Wake effect, yes. Ummbila is the closest one and it's also a Seriti project. The wake effect won't affect the others because they are too far away.

35:13 - Conference Room (Strong, Ashlea) - Speaker 4

Okay, just make sure, so just make sure that you take that into consideration. Thank you.

35:23 - Conference Room (Strong, Ashlea) - Speaker 1

Yeah, Seriti are aware of it. Okay, Gavin, who's first? Gavin is first. Gavin?

35:39 - 1 Gavin Cowden

Sorry Debbie, yeah, just for Coenrad's benefit, I'm not sure which one you were asking about north. You've got Hendrina south, you've got Hendrina north, both of those are approved. I saw in your EIA as well, you actually included, I think it was the Forzando North. Let me just check on my map here, see what the status is.

36:00 - Conference Room (Strong, Ashlea) - Speaker 1

Now that you remind me, Hendrika, North and South, is that other long green to the North there?

36:08 - 1 Gavin Cowden

There's another one which I can't mention, but there's another one North of that, and there is one here which you included in your EIA, which actually has been, I think, withdrawn or declined or refused. Let me just see my notes here. I did make a note of it. Let me just quickly see if I can find it. No, I've deleted it, sorry, when I made my comments. But there is one, one of the ones here. I think it might be Halfgevorden. solar facility, you include it in your EIA, it's actually been refused, as far as we know.

36:39 - Conference Room (Strong, Ashlea) - Speaker 1

Okay, yeah, there is there's a couple of issues. So if you look on map that's on your screen, the red dots are the refused EAs.

36:54 - Conference Room (Strong, Ashlea) - Speaker 1

The green are the approved and the orange are in process that we are aware of We are aware, we are in the projects around close enough to be affected by wake effect are aware of the project, yes. OK. OK. And then that was Gavin. And then Mervyn, for a second.

37:23 - Unidentified Speaker

Yes.

37:23 - 1Mervyn Lotter

Thanks. But if you say those in process, you need to include the three Ummbila ones. They're missing on your map. They have been submitted the scoping reports for comment. So they are in process.

37:36 - Mervyn Lotter

OK. Because they're not reflecting on the real data ACS and we've we we managed to download actually that was one of the comments that was said that um uh one of one of the main comments that came out was that there was um I know MDARDLEA has said they had 50 projects that were in our 55 kilometer radius um we are aware that the map in the report is from the 2023 we then managed to download 2024 for quarter two, literally the day that the reports went out for review. So we will be updating that map with this 2024 quarter two, but at that point, which is the latest database that's available at the moment. So maybe those Mulilo projects are on a quarter three or a quarter four map potentially, but we will then get in touch with them and get their boundaries, their WEF boundaries. We also have just today became aware of another new one from, which has been done by the EAPS Sivset. I'm not sure, Zephyr, I believe, which is also not on our map. So we're going to engage with Sivest to get their one as well. That one's been out for a while, and we remapped it several months ago.

39:00 - Conference Room (Strong, Ashlea) - Speaker 1

You might know about it, but we don't know about it yet.

39:05 - Mervyn Lotter

So where they've already entered the public domain for comment, I mean, we also have a data set that you can always double check against the DFFU one. We're also trying to map those which are in the preapplication phase, those we can't share because that's still in discussions where we're just sharing information about sensitivity and the likes and concerns. But my question was about the wake effect that Coenrad raised. What is that distance? Where you may have that wake effect becomes something to consider of concern?

39:41 - Conference Room (Strong, Ashlea) - Speaker 1

I know we've specifically had wake effect issues where the projects have been immediately neighbouring. When it's a good sort of 5, 10 kilometres, it doesn't seem to be an issue. But I can double check that figure, not highly Immediately neighbouring is an issue, definitely an issue. And we've had those before in the Western Cape, where immediately neighbouring where your property boundaries are literally the same. 20 kilometres has a minimum. Yeah, there we go. So 20 kilometres is a minimal effect. So anything less than that would be where the issue would be. And it would also need to be immediately north or whatever in the prevailing wind direction, you would need to have a look.

40:31 - Conference Room (Strong, Ashlea) - Speaker 5

And the loss would equate to half a percent of the gigawatt hours.

40:36 - Mervyn Lotter

Okay, so it's quite a lot.

We didn't get that last comment. Sorry, could you just – I didn't hear that clearly. That other person made a comment there.

40:45 - Conference Room (Strong, Ashlea) - Speaker 5

Yes, so the effect would be at 20 kilometres, half a percent of the gigawatt hours. At 10 kilometres or less, maybe one to three percent on the gigawatt hours. So not significant, not significant impacts.

41:03 - 1Mervyn Lotter

Okay, because you've got...

41:04 - Conference Room (Strong, Ashlea) - Speaker 5

In Ummbila's case, Ummbila is the closest. The closest. So we all have an internal arrangement on that.

41:13 - Mervyn Lotter

So yeah, Ummbila is 6 kilometres. Hendrina is just on 10, and Ummbila is I think 9, and Zephyr is about 10 as well. So anyway, It may be a few to consider, but that's fine. Thank you.

41:26 - Conference Room (Strong, Ashlea) - Speaker 1

Okay, there's 11. Then Gavin, your hand was next.

41:32 - 1Gavin Cowden

Thanks, Ashley. There's a lot I can say about this, but let me try and summarise it. Okay, it's just for interest, I just had a look quickly on our map. Zephyr's exactly 11.4 kilometres from your southern boundary. Okay, so Zephyr's one, and there's another one that you haven't also included, Ujekamanzi. It's in public domain as well. Yeah, so my point that we're really concerned. And I think this is something that we need to take up probably with you Coenrad and DFFE, but obviously the cumulative impacts. And that's why we've concentrated a lot on this, because a lot of these developments are in the same area, very sensitive areas. We've even gone to the stage of working out the CBAs, the footprint, which you saw in our comments. Yeah, I just think that I wanted to raise that this is a real concern. But if you do need to know, we can't obviously divulge all of them. I mean, there's actually a neighbour pretty close to you, I think within a couple of kilometres, but it's proposed. It hasn't gone online yet and it hasn't submitted, but we know about it. And yeah, I think the best is obviously, if you're not sure, talk to us and then we can maybe assist you and guide you. But I think from a strategic point of view, we need to, maybe Coenrad with DFFV, we need to talk offline and address this, because we're really concerned about, and we really applaud you for taking 55, kilometre buffer, a radius. But yeah, it's still, it's insufficient. We're actually taking a more strategic approach to this now. Okay, that's, I think, all I wanted to say. Thank you.

43:00 - Conference Room (Strong, Ashlea) - Speaker 1

Thank you, Gavin. And we will definitely, actually, one of my requests at the end of the presentation is, could you send us the information that we're missing that you're allowed to? Because I'm aware anything

that hasn't actually been in the public domain cannot be on our map. Because it's, yeah, that's just, it's not in the public domain. So if that is a request that we have from our side is it is difficult to find these if you're not, if it's not on the databases and not, if other developers or EAPS don't come to you, you don't know about the other projects. So if you could think through what you can, that would be lovely.

43:45 - 1Gavin Cowden

Thank you. I told you about those other ones now that we know that in the public domain, as Mervyn said, Zephyr is already at the EIA stage. I think it's due for public comments, I think, next week. But actually, the real point I wanted to make is that the real concern, and we also need to take this offline, is that in our experience, that Renewal Energy's database of DFFE, I remember waiting, I think, for quarter two, because we realized there were a whole lot of applications that we knew about. And I was literally waiting with anticipation. I think it was quarter two or quarter three. I think it came out at 11 o'clock, because I waited the whole day. I was like, where's this report? Where's this report? And when it came out, it didn't have all the ones that we knew of, and it wasn't updated. So you made a comment earlier saying that you'll see on the next one. But to me, don't hold your breath, because it's not going to be the accurate. It's not going to be the reality on the ground. So you rather talk to us about that, but that's a concern I have, and I don't know how we're going to overcome that. But from our point of view, from the province point of view, we're looking at it from the data we've got. Because that's what the purpose of cumulative impact. Okay, so we'll talk more about that, thanks.

44:48 - Conference Room (Strong, Ashlea) - Speaker 1

Thank you, that's great. So yeah, so the cumulative issue was a big issue that we saw come through. And I mean, if we can ask you guys for assistance on that, that'll be wonderful. We actually do request if you can send that information through what you can, not what you can't. Yes, I'd be very grateful for your assistance there. I mean, I know that the, the issues with the database. We've had one of our projects that were as authorized that took two years to come up onto the database, so you're quite right. Okay, Robyn.

45:25 - 1Robyn Luyt

Thanks, I just want to echo everything Gavin has just said, but if we can just request, Ashley, that you send a formal email asking for the information to myself, Gavin, and Copy Me and just make it a standard operating procedure for all of your wind farm applications.

45:46 - Conference Room (Strong, Ashlea) - Speaker 1

We can do that, 100%. We will do that. Thank you so much.

45:52 - Mervyn Lotter

Sorry, I want to just jump in. No, just what we can offer. Like if you're giving that data set, we also as the MTPA, and I think I may have stressed this to Debbie before, we receive all these applications to comment on. Mapping them for the last 24 years. We just make a shape file and we say it's by Afro Energy and it's for prospecting coal or whatever, but we have a database at Spatial and we don't often know when they approve, but we know who's applying. And if you need to try and find out who's got a mining right or whatever on any of the properties you're looking, that's something we can share because the data has in effect entered the public domain, so we can give you fall with the details.

46:36 - Conference Room (Strong, Ashlea) - Speaker 1

That's lovely because that would then be not just renewable energy, it would be other authorizations that would be absolutely fantastic. Yes, thank you so much for that offer, that sounds fantastic. Wonderful, thank you for that. All right, okay, so there we've sort of covered the cumulative one there. I think I'm going to have over. The first one that comes up a lot, if we just jump onto a new comment, is the site alternative issues. I think I'm going to just jump to our slides here and just ask Seriti to just go through how they select the wind farm locations. We've got just two Either way, I'm happy to do it too.

47:35 - Conference Room (Strong, Ashlea) - Speaker 8

So the wind farm was selected based on grid capacity or grid availability, as well as the wind resource. And Mpumalanga doesn't have a uniform wind resource as per the wind tiles that you can see there. If you look at the second wind tile, what's it? Right. To the right. You'll see that the higher wind speed is specifically where the Phefumula Emoyeni area is. So the site was selected based on wind resource and grid capacity or grid availability in the province.

48:19 - Conference Room (Strong, Ashlea) - Speaker 1

And it takes a good few years to get to the point to sort of finally settle on a project, a site to move into EIA, right?

48:30 - Conference Room (Strong, Ashlea) - Speaker 5

Yeah, so following on Oxley, the wind resource, we do a high-level assessment in terms of sensitivities, and then Oxley has a case of securing the landowners. So that in itself takes a couple of years to get them on board, and that's why the wind farm is situated where it is, because those are the landowners who've signed up. Obviously, there's a fee involved in terms of access to their land, so that restricts us, and that's why we don't necessarily have a whole lot all over the place, but it's very specific for each waterfall.

49:04 - Conference Room (Strong, Ashlea) - Speaker 1

And that's why Mbele is a separate project, and Phefumula Emoyeni is a separate project. So, they're not site alternatives, they're separate projects. So, where you can get landowners to sign up, that would be your project. And the alternatives then is not a location alternative but a development footprint alternative in terms of how the would layout look, where would the development be, how would we fit it into the landscape and that's the alternatives that we would then look at. In terms of the regulations as well that requires the discussion of development footprint alternative and not necessarily actual physical location. Which is what we've done in terms of the layouts. So it takes a good sort of, before we get involved as EAPS, it's probably a five-year process.

50:01 - Conference Room (Strong, Ashlea) - Speaker 8

We also have wind data, wind monitoring data. Two years, I think. Yes, for one to two years after land securement has taken place to secure or to get an area of influence.

50:16 - Conference Room (Strong, Ashlea) - Speaker 1

So that's the sort of the reasoning behind a no site alternative and why there's so much importance and so much emphasis placed on the layouts and the development footprint alternatives that go into a wind facility. Because it's very difficult, every developer would have, as you see, it's a different project in terms of a location, yeah.

50:46 - Conference Room (Strong, Ashlea) - Speaker 1

Okay. I think what we're going to do then is we're going to jump. So, that was just the one comment that we've had. Yes? I see Gavin's hand. Oh, Gavin?

50:55 - 1Gavin Cowden

Thanks, Albert. I was going to jump in anyway. Okay, just on that, alternatives. I think it's really, I understand where you're coming from It's where the wind is. But if you look at it strategically and from a sustainability point of view, and it comes back to the cumulatives, it's a that, you know, there's no alternative sites because there's a conflict in land use here. And then this seems to be the case for most of these wind energy facilities in the province, because obviously they're going where the wind is. But unfortunately, that's also where there's areas of high sensitivity. So I just wanted to raise that. But my question is, is that I don't think I picked it. I know I commented quite a lot, and I looked a lot at the alternatives in the report. What about technology alternatives? Because, okay, let's say you can't look at alternative sites. What about alternative technology? And I've done a bit of homework, and you guys probably know this better than I do, but there's now a vortex bladeless turbine. What is the possibility? What have you guys considered in areas that are high sensitivity for birds and bird collisions and bats, putting these alternative technology or using alternative technology in those areas? And I think one of those vortex bladeless ones, and I think they're building them up to 180 meters now, the biggest one, which generates, I think, one megawatt. So you'll probably need six of them for about the same as one of your normal wind turbines. So putting six of those in an area where we put normally one traditional vertical axis wind turbine. So I just wanted to ask that question. And I know I did talk about it in the report, but it's not raised here. But I just wanted to raise it because I really do think that if you guys are looking for a positive authorization or wind facilities in these areas. I think we really need to start thinking about that because... Sorry, who was that?

52:49 - Unidentified Speaker

Coenrad, I think.

52:50 - Conference Room (Strong, Ashlea) - Speaker 1 Coenrad, was that you?

52:55 - Conference Room (Strong, Ashlea) - Speaker 4

Sorry, no, you can continue.

Oh, OK. Sorry, we thought...

52:59 - Gavin Cowden

No, I'm done. I thought you were chasing me, Coenrad. But I think I'm going to... I was just on another line. Okay, that's right. So sorry, while I've still got the floor, Ashley, so that's my point. I just wanted to ask, have you guys considered that? To what extent have you considered that? And I think if wind facilities are gonna occur in these areas, I think developers are gonna have to look at it more seriously because there's a big conflict in terms of the sensitivities. And then just quickly while, I can ask this later, but I just wanted to ask you, like with the Ummbila one, what is your actual hub height probably going to be because we've got new data now just recently in about flight paths for birds. And hub height and the height above the ground is possibly going to be a big issue. So in reality, do you know what the hub height is going to be and the rotor height is going to be for the Phefumula? Is it going to be the same as on Bila or is it going to be different? Thanks.

53:54 - Conference Room (Strong, Ashlea) - Speaker 5

It's likely to be higher. Possibly up high, with a similar blade length, because we're looking at either concrete or hybrid towers for their removal.

54:09 - Conference Room (Strong, Ashlea) - Speaker 1

I know that what we've outlined in the end of the report, we've said what's gone into the authorisation is metre high, 200 metre rotor diameter. However, in the BASM, not authorisation, I'm sorry, application, sorry, you're quite right. What's in the application form is 200, 200, but in the back of, in the final, in the conclusion of the report, it does talk about a 90, 85 meter, it's a, it's like a, it's a, yes, a 182 height, not hub height, 182 diameter, which is a much smaller blade. Which is the most likely turbine that's going to happen. The only reason why we add the slightly larger amount into the application is should the technology change and there is a better turbine that they could use and drop the turbine field by half, then the 200-200 gives them that option to consider different turbine, but it is likely going to be a lot smaller than what the application is requesting.

55:30 - 1 Gavin Cowden

Gavin? Yeah, sorry, thanks. Can you hear me? Yes. Okay. Sorry, I don't know if I unmuted. Yeah, that's great, but I think that also came through strongly in our comments, is that it's really difficult to assess the impact if we're not sure what the technology is going to be or what the specs are going to be. So yeah, I just think that obviously, yeah, and I also saw that with other EMPRs, you know, one that's coming online now, that it still says in the EIA up to, so there's no definite, so it's difficult to measure the impacts or even mitigate or manage the impact. So I just think that obviously, where possible, I think you guys, if you could put in there, I mean, you're telling us now, it's definitely helping, because now I've got a pretty much good idea of answering my question. But yeah, okay, thanks for that. And then the technology alternatives, I'm putting it out if you can answer it, that'll be great. If you can't, that's also fine. But I really do, I think I made my point. Thanks.

56:24 - Conference Room (Strong, Ashlea) - Speaker 1

I've seen a lot of note-taking.

56:25 - Conference Room (Strong, Ashlea) - Speaker 8

Yes, I've noted the alternative technology. Thank you.

56:30 - Conference Room (Strong, Ashlea) - Speaker 1

Brilliant. Thank you, Gavin, for your input there. All right, let's see, where are we going to go now? Oh, goodness. Sorry, I'm jumping around the slides all over the place as the conversation continues. I think what I'm going to do is I'm going to, I think we've had a good discussion on the cumulatives. We've had a good discussion on alternatives. I think I'm going to go leave the CBAs and that for, and then I can hand over to Rudolf just now for the biodiversity stuff. Just in between that, I'm going to just present some responses that we got from the aquatic specialists on the water course issues. And that also covers, So basically what they've said is, and these will be in detail included in the comment and response report, the road network is a difficult thing and it's usually the last thing to come through. So yes, they absolutely, they say yes, they didn't get to look at all the relative crossings because they've changed as the layout has changed. So when they've done the initial assessment for the EIA work. It was during March, which is the best time for them to go in terms of a good summer survey and making sure they can see where all the wetlands are. They did do a very detailed desktop.

57:58 - Unidentified Speaker

Oh dear.

57:58 - Conference Room (Strong, Ashlea) - Speaker 1

Okay. Can you hear me now? Can you hear me? Oh, you could hear me the whole time. Okay. No, that's fine. As long as someone could hear me. So they did do a in the growing season, and yes, the road networks have changed. So over time, and every time the layout changes, the road network is the last thing to then be updated. And it takes the engineers. So as soon as the layout changes, it gets sent through to the engineers, and the engineers can take up to a month to actually work through the road networks to make them make sense, to sort of arrange the shortest possible things. So yeah, there are some crossings that they haven't looked at. What is the comforting there is that there is another catch in terms of assessments for crossings, in terms of the water use license application, which will still need to be done. This is typically done post EIA, once the roads and everything is actually finalized approved because then they know exactly where all those crossings. And then there's another level of detailed work that gets done on all the crossings to determine the PES and the EIS and all the coordinates are done for the water use license application. And that also needs to be put out for public review. So typically what they have done already is adequate for EIA authorization purposes and is adequate for a decision at an EIA level. And then just these ones here are talking about the fact that the water use license application still needs to be done, where there's a whole other level of detail that is done on the aquatic wetlands, the watercourses, et cetera. They've also just responded to say that the 15 meter buffer was generated through the DWS approved buffer tool. And that there was only one turbine, which was turbine 42, that was located within that buffer. And that turbine was moved by the developer's engineer outside of that buffer. So that was just some of the responses. These detailed responses will be in the comment and response report to commenting on the wetland. Watercourse comments. I am not and don't have a watercourse expert in the room, and I'm definitely not a watercourse expert, so if there are any further comments on that front, please don't hesitate to just send us an email or pop some comments in the chat, and I will forward it through to our specialists.

Unfortunately, they were unable to make it today, so I can always forward other and comments through to them should you need any extra information on that front. All right, so then moving on to the biodiversity side. I think let's, oh sorry is there a hand? Sorry Albert disappeared.

1:01:17 - Mervyn Lotter

Robert, I can see you. Yes, it's me Ashley.

1:01:19 - 1Robyn Luyt

Yes. Thanks. I just My concern with that response, Ashley, is that we're now talking about a water use license. You referred to it as catching those impacts. But the concern is that buffers for watercourses relate directly to bat impacts and bird impacts also. And that is not going to be considered in the water use license application. Also, Road impacts don't just impact watercourse crossings, they traverse through areas of inside grassland patches and CBAs, so that's also a concern. I don't believe that it has necessarily been assessed adequately for EIA purposes because watercourse crossings affect, the roads affect more than the aquatic impacts?

1:02:21 - Conference Room (Strong, Ashlea) - Speaker 1

Yes. No. Agreed. 100%. I think in terms of the water use license, I think they were specifically talking about crossings. What has already the buffers that are in there, they are, the buffers have been taken into account in terms of aquatic recommendations as well as the BAT recommendations. Those buffers have been put on all the watercourses and wetlands and even farm dams in terms of their layers, in terms of the sensitivity maps. So they were taken into account in terms of the impact assessment.

1:03:02 - Conference Room (Strong, Ashlea) - Speaker 1

So there is a level of impact, not necessarily impact assessment that comes through the WULA, but there is some level of additional, should I say, study that goes into it and specifically the crossings. But I do agree with you the rest of the impact of the roads themselves, yes, there is that. And that's why the final road layout hasn't been done yet because what happened was the aquatic guys and also the biodiversity guys recommended certain roads to be moved and then the layout changed. So now that road layout has to, and it literally takes about three weeks to redo a layout. And they have been sent all those recommendations from the specialists so that they can try and move those roads to the best possible site. And as I said earlier, these things are always adaptive and emerging, and there's always changes. So if those roads do change in the future again, which is potentially likely, they would be subject to a part two amendment.

1:04:17 - 1Robyn Luyt

Sorry, just to follow up from that, if you can just clarify this turbine 42, because it seems to be in conflict with the 100 meter radius versus the 15 meter radius.

1:04:31 - Conference Room (Strong, Ashlea) - Speaker 1

So it's definitely outside of the 15 meter. It was moved outside but it may still be within the 100m. So we'll double check that.

1:04:46 - Robyn Luyt

And then just to confirm that we've seen with other applications that meters is not sufficient to mitigate for bat and bird impacts.

1:04:58 - Conference Room (Strong, Ashlea) - Speaker 1

Okay, noted. Thank you, Robyn. Right, I think we're going to move on to Rudolph's portion. He's going to go through intact grasslands, CBAs, infield assessments and the biodiversity offset. I think we'll just skip over the cumulative slide because I think we've already discussed that. Just let me know when you need me to move the slide over. Do you want to just...

1:05:33 - Conference Room (Strong, Ashlea) - Speaker 3

Did I?

1:05:34 - Unidentified Speaker

Yeah.

1:05:35 - Conference Room (Strong, Ashlea) - Speaker 1

All right.

1:05:36 - Conference Room (Strong, Ashlea) - Speaker 3

Hi, everybody. Thank you. Thanks for your time. So one of the main things that we did pick up from a biodiversity perspective, terrestrial, is the intact grassland patches and, of course, the climate change corridors. So here you see the layout and how many of the turbines intersect. There's a couple that, I suppose, are pretty much on the boundary layer of the intact grasslands, and that could be affected by the size of the footprint that we used for our mapping. Of course, I nicked this map, I think, from your work, so I do excuse. It shows the climate change corridors quite nicely, so I thought that would be great. So there's 10 turbines that intersect the intact grassland Some of them are, I suppose, close to the edge. We just need to, I suppose, be more specific on the size of the base and, of course, the buffer we put around each of them. That might change a bit. And then there's six that intersect with the climate change corridors. So there's absolutely no argument as to the value of intact grasslands or the climate change corridors, absolutely no argument with that. And with the current layout, I think there's been quite a few of the turbines that's been moved away or out of these sensitive areas. What we do see is that the road network, we can't exactly comment on that at the moment because we don't have a final layout for the roads. That might change the perspective a little bit, but at the moment, this is where we're sitting. And of course, as you can see from our mitigation measures, it's always been the point to move as many of the turbines as possible out of these highly sensitive areas. Next slide. So this is the intercepts. So this is very much MTPA data. So it's from a, suppose a desktop perspective from our side. Um, it's not fine tune where we had anybody in field. And from that, the, you know, the CPA replaceable that that seems to be, uh, intersected is hectares. Optimal is 15.4.8. And the intake grasslands is almost eight hectares. Um, again, those numbers could change once the road networks are included. Um, but again, there is no argument about the sensitivity of these areas. So this is where you see our infield assessment. The high ecological importance areas, those

are the CBAs irreplaceable and optimal altogether. You'll see that the climate change corridors are not indicated there. This is very much something I think we can start adding, but for this specific map you've seen here, was the result of our terrestrial ecologist going out to the field, field testing, and making sure that everything that is indicated from a desktop level is tested, and we can in that way refine on those. The low or the very low areas are either transformed completely or it's the an invasive plant, patches or trees or cultivated areas. Then for the next one, you'll see now I just want to start just quickly touching on the offsets. So without having a final layout in terms of the amount of hectares that might be impacted by the road network and the it's very hard to start talking about the offset. So the offset report that was produced was very much a, um, I suppose a starting point and a worst case because it's we actually went and, um, added our own roads on onto the offset report. Um, to kind of just look at the worst case scenario. So the could be quite different from what we have here. Again, we know that the project infrastructure does cross the terrestrial and aquatic CBAs. I mean, we've spoken about that quite extensively. And then we look at the CBA replaceable areas, exactly which of the turbines cover those, which of the turbines cover optimal. Then we try to, and of course, the intact grass and patches. And then we've got the data that was supplied to us, to the terrestrial biodiversity specialist, the reasoning behind the CBA replaceable or the CBA in general, you know, the designation, why those designations were put in place in terms of what exactly is present. So, you know, from our side, there's no argument about the high value of these areas. Then you'll see the hectares impacted. So the only reason I'm putting that in there is to show that the amount that is there Um, and it could change very likely a bit more, um, to show how many the specific suppose of of concern would be the high value. Um that you see this at the moment. Well, we look at about 24 hectares, but I think it's changed already. Um and then something that I just wanted to note was if you look at the entire people, Moolah, um, project boundary, the amount of very low, in other words, old lands, cultivation, alien trees, vegetation types that are present is about 14,000 hectares, with high value about 16, almost 17,000 hectares. And the only reason I want to highlight that is the possibility for some extensive, I suppose, conservation action in terms of the high value areas that are possible. And once an offset strategy or offset report it's got more details in terms of what is going on on the ground, and we can be more accurate in terms of our calculations. Then it's, you know, we're looking at inside the actual boundaries of the formula. There are many options that we can start looking at. I know there was a, I think there was a guery about how we got to our calculations for our first version of the And that was all based on the offset guidelines. And I'm happy to share all of those calculations to whoever might be interested. But yeah, I mean, this is where we are at the moment. I don't think I've got another slide, but yeah. If there's any questions, I'll be very happy to address.

1:12:55 - Mervyn Lotter

Robert?

1:12:58 - 1Robyn Luyt

Thank you. I don't think the question around the calculations was more around the fact that in the EIA itself, there was no reference to what infrastructure was placed in CBAs other than the turbines, which we surmised on our own mapping techniques. There was no reference to the roads or any infrastructure in irreplaceable areas. So my point is the calculations were not made clear because the sizes for irreplaceable areas only first appeared in the offset strategy. I wasn't questioning how you got to your calculations based on like for like, etc.

1:13:43 - Conference Room (Strong, Ashlea) - Speaker 3

Yes, I understand. I mean, I think what I'm trying to bring across is that, you know, there's some more supporting documentation that might be needed. So just to show where what is, for instance, the roads, I think that could be a that could change the calculations a little bit and could make it more interesting. But I'd like that point. Thank you very much, Robyn.

1:14:04 - Mervyn Lotter

Mervyn?

1:14:07 - 1Mervyn Lotter

Thanks. Yeah, I must say, I thought it was a good report. And I suppose the question that I had was in terms of the roads, which are being discussed now, and then also the timeframe. Often with these offset agreements, there is a commitment to manage the property for a number of years, because there's management plans, fire breaks have to be burnt, alien plant control. Just that part was mapping. There just needs to be a commitment in terms of the term and for how many years the management will be supported.

1:14:39 - Unidentified Speaker

Thanks.

1:14:40 - Conference Room (Strong, Ashlea) - Speaker 3

Thank you, Mervyn. I think I should also, in the report, I should just maybe make it a little more upfront that the guidelines for offsets were explicitly followed. So by implication, I would have means that something like a 30-year doing perpetuity would definitely be part of it. But that type of nitty-gritty, I'll definitely include that to make it more accessible. But thank you for that. I appreciate it.

1:15:09 - Conference Room (Strong, Ashlea) - Speaker 1

Great. Any further questions on this section of the discussion? I'd like to propose that we take a five or 10minute comfort break. I'm sure people or drinking coffee. Is everybody happy with a five-minute comfort break? Robyn, another question before we do?

1:15:33 - 1Robyn Luyt

I think just for minute purposes to reiterate again the position on what can and can't be offset and that this offset strategy should really first consider whether the EIA has successfully mitigated in terms of, well, avoided and mitigated before we even get to offsets. I just think as good as the offset report is, it hasn't necessarily, it's not really placed sufficiently given that avoidance hasn't been achieved effectively.

1:16:14 - Conference Room (Strong, Ashlea) - Speaker 3

Thank you Robyn. I think what has become clear with the different iterations of layout is that our avoidance, we're almost on that first step of the mitigation hierarchy is being revisited a couple of times. So taking that into consideration, I mean, I'll definitely make it clearer as to at what step we are and what the would be. But thank you, I appreciate that moment.

1:16:42 - Conference Room (Strong, Ashlea) - Speaker 4

Thank you. Actually, just before we break, just from my side, yeah, I think what Robyn said, I just want to emphasize it's of critical importance that you demonstrate that you followed properly the whole mitigation hierarchy and how you arrived to the biodiversity offset and also as part of your final EIR, there must be a biodiversity offset plan linked to that. But I'm getting a little bit concerned. You're also indicating at the bottom or somewhere in the slide that it seems that you're still waiting for engineers to do some of the roads, et cetera, et cetera. We're sitting now with the final EIR phase, and it seems that there will be still iterations on the layout plans, et cetera, et cetera. I'm getting concerned. Actually, this should have been done much earlier in the process. I don't know if you're going to meet your timeframes, or you're going to submit something, and it's not actually finalized. And we issue a decision, and then two months after that, the applicant starts coming up with amendments, really. And that creates more problems in the end of the day. So I just want to explain. My concern about the things that are still hanging, that should have been pulled in already and considered properly, like the roads. That is a concern of me, especially in terms of the timeframes. Thank you.

1:18:22 - Conference Room (Strong, Ashlea) - Speaker 1

Thank you, Coenrad, for your input. Good to know. All right. I think let's just do a five-minute comfort break. Back here at five minutes or 10 minutes. Anybody got a preference? How long does it take to make a cup of coffee?

1:18:47 - Conference Room (Strong, Ashlea) - Speaker 2 Let's make it 10 minutes.

1:18:48 - Conference Room (Strong, Ashlea) - Speaker 1 Let's make it 10 minutes and back here at 5 to 11. So 10.50.

1:18:54 - Gavin Cowden

All right? Thanks, Gavin. Great. Thanks, guys.

1:18:59 - 1Gavin Cowden Thanks, Albert. You did a great job.

1:19:00 - Mervyn Lotter Thank you.

1:28:00 - Conference Room (Strong, Ashlea) - Speaker 1

And I hope everybody is comfortable. We're going to move on to the avifauna portion of our discussion. Albert, where would you like to start? Or mitigation?

1:28:22 - Conference Room (Strong, Ashlea) - Speaker 2

Actually, I think maybe if you want to go back just to the queries and stuff here, just to briefly touch on those.

1:28:35 - Conference Room (Strong, Ashlea) - Speaker 1

Let me just check that everyone can hear us. Everybody can hear us? Okay, everybody's there. Thanks, guys. Okay.

1:28:50 - Conference Room (Strong, Ashlea) - Speaker 2

All right. So I think, yeah, there's obviously the IBA, KBA issue of the you know, in my opinion, don't really read those boundaries, but we're obviously very cognizant of the importance of why IDAs were identified, defined, and their key trigger species, species of conservation concern, and then linked to that the key biodiversity areas. So, kind of wearing a bit a broader perspective on it and taking everything into account. And Mervyn, your earlier comment of, you know, the number of species of conservation concern, priority species that, you know, we have on site is not something we're not aware of, very well noted, and also dearly concerned about and wanting to try as best we can to take those into consideration with regard to. Coenrad, to link to your point earlier of making sure the necessary steps in the mitigation hierarchy are followed both from an avoidance point of view and then from a mitigation point of view. So maybe just to initially touch a little bit on the avoidance aspect and Again, I don't want to get bogged down into nitty gritty detail, but we can chat about it. Are things like the definition of modelled buffers versus radial or circular buffers? I think our perspective with using more of a modelled buffer that is based on the underlying landscape features, whether those are, for example, from a wetland point of view. Do we just stock standard, take the wetland specialist delineations and buffer those further? We could, but I think birds, as I've just said, use the landscape quite differently. So we try and then say where are the areas that the birds are going to be using more based on the underlying habitat. And so in some areas there will be larger buffers based on the underlying habitat and surrounding moist grassland as an example. And then where that does not prevail, we will revert to what the aquatic specialists have said. Obviously, I mean, it's common knowledge and I don't want to belabour the point, but we know that the birds don't fly according to our buffers or to any buffer for that matter, whether it is modelled or a circular buffer. So that brings us to the need for mitigation. But Ashley, we'll move to the mitigation slide just a little bit later. I think maybe just to touch on some of the other aspects of significance ratings, not bringing it all the way back down to low, which I agree, even given everything we do put in place, the sensitivity is still there and which underscores the need for mitigation. That certainly the commitment to do mitigation and to have an adaptive management strategy in place to look at that mitigation is definitely there, and we will unpack the mitigation a little bit more. And Gavin, your points earlier around the cumulative impacts of these facilities, I think that is a much and higher level discussion that is always difficult to deal with on a project basis. And I really think we do need a higher view. And Gareth, it's great to see you here around the work that the EWT are doing in conjunction with the NTPA and how potentially that information, I think, can feed into that process of us better understanding these risks at a landscape scale. And, you know, then drawing boundaries like 30 or 55 100 kilometres are all a little bit arbitrary. But, you know, we do need to get to grips with how the birds use the landscape. And that speaks to things like movement corridors. And I think it's worth just touching on the in the dark, the birds that fly at night, definitely a valid concern and, you know, something that when we speak about mitigation around aspects to consider like radar, which I think is not necessarily a saving grace, but can go a long way to assist us in identifying night flying movements. It's maybe not

going to see small passerine birds moving through the landscape unless they come in dense bands, as we are seeing, you know, the effectiveness of these kind of mitigation measures in the northern hemisphere during migration events, where there's a lot of birds moving together. But I think if we look at birds like flamingos, where they would typically move in flocks at night and even recognizing that they have a very characteristic flight pattern. It's not impossible for radar to be able to pick up on those sort of things and that however does leave us with the level of uncertainty around the effectiveness of something like that but we still, you know, rely on what we are seeing internationally and I think the commitment of the responsible developers. So we are going to do this and we are going to actually be committed to make this work and I'm going to touch on that a little bit more in the mitigation slide. So I've spoken about the movement corridors at a regional level of the buffers, radial versus modelled. There were some aspects about vulture risk assessment coming from Vulpro. And Gareth, that's perhaps an aspect with regard to the work you are doing at a regional and a provincial level that we need to touch on to bring that information to the fore, especially in terms of movement of birds in the Mpumalanga landscape, I think, is a critical aspect. The other challenge we are dealing with is the differentiation between active and inactive nests. Of the larger birds of prey, I think it's very obvious and easy where partial eagles, et cetera, you know, a nest is often reused. They may not use it for few years and then come back, we have had instances in the landscape where Marshall Eagle nests actually a large blue gum tree, the branch breaks off. However, the birds usually typically have alternate nest sites in those territories. And again, in terms of delineating a circular buffer is, in my opinion, risky from that point of view. Having a more habitat-based buffer, plus which should be defined as an exclusion buffer for a collision risk perspective, and then a smaller disturbance buffer around where a nest actually is located, and then a much larger mitigation level buffer, because we know for a fact that the birds actually move than five or six kilometres from their nests, and therefore we need a very tight and robust mitigation strategy in place. Still just on the aspect of nests that are active and inactive, one of the greatest challenges that we have through all the monitoring work we have done in the province, in Mpumalanga and the Free State, as a matter of fact, centre, around secretary birds, where these birds seem to be under a lot of pressure from various levels of disturbance, habitat transformation, and they are desperate to breed. We see them building a lot of, starting a lot of nest structures, and before they even get to a point where I can say, well, there's really something happening here. The Egyptian geese take over the nest they abandon Or they start building a nest and there's some level of disturbance They build nests very close to roads very close to infrastructure, so it leaves us with a great challenge to Put generous buffers around each of those nests which is What I would like to do, but I would wipe out the entire area landscape because of how often the birds either roost or start building nests on trees. And we've not seen successful breeding, which is very, very, very concerning for me. And most of the failed attempts we have had in the landscape in the last year has largely been as a result of Egyptian geese just pushing the birds off their nests. I know it's a bit of an aside, but it makes it very, difficult to put in hard and fast, generous buffers around a nest that has been taken over by geese, because Marlene next to me here is going to say, Albert, but that's a, you know, a goose nest. It's not a secretary bird nest. And the birds never come back because they are harassed to the extent where they don't actually read on those nests and they go and build a new nest. So that circles me to the effectiveness of mitigation. Ashley, and maybe if we can jump to the mitigation slide. And I'm sure everyone has got a ton of questions. I can actually hear Mervyn jotting them down. But when we talk about mitigation, I think I've got the same point up there. The avoidance buffers. But I think what I'd like to see, and it does leave a door open for uncertainty, I'm not going to argue that. There is the aspect of what we are putting in place at a lot of the operational facilities where we are working in the rest of the country, is a very tightly managed biodiversity management plan. That governs the process around adaptive management with mitigations that are already in place. Now, those mitigations that could already be in place are aspects like shutdown on demand. We obviously, I mean, let's just briefly touch on the blade patterning. That's a no brainer for me. In my humble opinion, in the highly sensitive areas, as we are, and I think the blade patterning guidance that is being developed by

SAWEA is definitely speaking to this around, let's not take an experimental approach here. Let's paint all the blades. Let's get that in place and done and buttoned down. Then where we have the adaptive management program, we look at the implementation of either shutdown on demand across the entire facility, because we know the number of species of conservation concern that we are dealing with in the landscape are not few and far between. And when we stack all these species together, they are going to use the site. I mean, we heard earlier around the amount of available habitat there is. And, Read, you made a very important point I think, around the fact that there's opportunity for conservation strategies of that landscape on the site. Now, then immediately I go, but the birds are going to use it. The birds are, in any case, going to use it until that landscape is completely degraded by the likes of agriculture, pollution into the wetlands, cattle grazing into the wetlands, alien infestation, et cetera. I mean, these are the things we know that is happening. Having a robust mitigation strategy in place around observer-led shutdown on demand, is that going to be feasible? I guestion it because of the fact that the birds don't behave like us that struggle to get up in the morning. They literally do catch the early worm because they are out there early early on in the day, which pushes us towards automated mitigation strategies. That becomes difficult, I know, because are we going to shut down for every second Adida compared to southern bald ibis? That looks very similar. And the effectiveness, therefore, is uncertain, and hence why the impact post-mitigation is not low. Why it is medium, and why we are saying this is not something we can just say, well, checkbox, we do it, we leave it, it's there. It's a process of continuous monitoring and evaluation. And benchmarking that against critical values of what can the population sustain. And Mervyn, I think it was in your comments or in yours where, you know, the projected number of fatalities that we are dealing with. Definitely from an industry perspective, from a specialist perspective, and from bird life, for example, I know that is very high on the agenda to try and define those values. I think it's very difficult and I don't want to say unreasonably realistic, but on a per project basis to do this and come up with national thresholds or provincial thresholds, I think that needs to come in from a more strategic point of view, that we all are towing the same line, because the way I would perhaps be looking at it compared to how other specialists would be looking at it could create a lot of Um, so there needs to be commonality in that regard. And I know with third life and somewhere there's a lot of initiatives going on in the background that I'm sure you guys are also aware of to try and get to those. You know, to draw some lines in the concrete, not even in the sand, and that would lead us to be able to Evaluate the impact we could potentially have here or would be having and through the management strategies say, well, automated is only so effective, therefore, I mean, we've looked at some other facilities where there are initiatives of predictive curtailment, knowing that in this particular area, there are cranes roosting at a wetland during the crepuscular zone, those turbines will be proactively shut down when we know the birds are going to be moving through the landscape. There are always, I think, more things we can try and do. And I think these initiatives are also improving all the time. Technology is getting better. So I would also caution around buttoning it down to the nth degree now, because this facility may only be built in five years, six years. I mean, Marlene and Debbie would be far better placed to tell me, oh, but this could happen in so many years or it could not happen at all. But let's not go down that road. When it happens, there may be much better technologies available on the table. So I do always want to leave that door open, that we can implement something that may be much better at the time. But at the same time, I don't think we should skirt away from committing to having mitigation measures in place. And then last but not least, I think, you know, this is something that's coming through for us very strongly and also looking at what works on the ground nationally. Having a committed individual on site that actually manages the process, that is skilled, that is qualified, that has that passion and commitment to evaluate on the ground. Unfortunately, they are not enough of us that sit around the table here that really are passionate about our birds and about the environment. And we need a champion at each facility. We've seen how successful that has been, for example, at Engle's Excelsior wind farm. And they have had fatalities, as sad as it is, but they are committed to making it work They've got an individual that manages the process very, very tightly. Their system was designed for Cape vultures. They've not killed one Cape vulture. That's a big plus for me. And

it shows me that it can work as long as you have someone on site managing it. We've got other facilities, and I'll own up to it, that we don't have a committed individual that manages on site, and that's where my concern lies and persistently working towards encouraging those developers to do more post-operation. And I think where I'm coming from here is we've got the opportunity to pre-authorization and say we need this level of commitment to do specific things for the birds that when and if we get to a point of going into operation, it's been planned for from a financial point of view. Anyway, I'm rambling perhaps, maybe there are some specific questions that people want to wing my way.

1:49:19 - Mervyn Lotter

Robert.

1:49:23 - 1Robyn Luyt

Thank you, Albert. I just want to ask, when you say adaptive management programme, In this specific instance for this project, what is it that you mean? Because we, my understanding is that blade painting will, Mpumalanga's position anyway, is that blade painting will be compulsory across any wind farm in the province. Shutdown on demand, you've already advanced in your report, should be compulsory across the site, although that wasn't actually taken up into the EIA and I didn't understand why. With those two measures already in place, what is left in terms of adaptive management? And it's a question I asked in my comments. And why can't those adaptive management measures be outlined specifically in the EIA?

1:50:14 - Conference Room (Strong, Ashlea) - Speaker 2

Thanks, Robyn. Valid concern. And, you know, there are only so many tools currently at our disposal that we could consider. But I think it is worth mentioning that, you know, when we look at it from an adaptive point of view, there are numerous types of shutdown on demand available. So, yes, we could, for argument's sake, say, start with observer shutdown on demand. Noted what I said earlier, it may not be effective, but remember, unfortunately, there is always a financial consideration. Linden Debbie here has to wear that hat. We've seen that in other projects where if we look at an automated shutdown on demand type of systems, there are various tiers that are presently available to industry to implement. So you might start off with tier one that is not very effective at identifying individual species. So that is a concern I would have, but from an affordability point of view, we may start off with that. If that does not work, and that comes back to the continuous monitoring and evaluation for me, we need to have the option of changing and adapting to that very rapidly. And what is very rapidly, very valid concern and point that clients at Avifaunal Specialists also, you know, would like to say, you know, at least within three or six months, we've got to look at making changes to the system. I mentioned earlier the issue of predictive curtailment and the work that is currently being done around understanding how and when birds fly in the landscape and under which environmental conditions those high-risk flights are taking place is key for me. And as much as Debbie and Marlene does not want to hear this, if mortalities or impacts are exceeding those values we so desperately need, of if we have killed two southern bald ibis at this project, we have exceeded our threshold for that year, or if it is zero, once we have killed one, do we currently have that information? To say when the wind speed is seven meters per second and it is 18.5 degrees and the barometric pressure is this, then we know that the lbises are going to fly at this height through the landscape. We need that information. Can we wait for that information to be on the table? Ideally, we'd want to. However, there's a much greater pressure on us, everyone in the room, from government's point of view of a just energy transition that needs to happen. Are we busy collecting that information? I think we are. And when we get to that point, we will be able to say, Marlene, you've got to switch off your turbine number 44 to 48 between

six and seven in the morning, because that's when the high risk is there. She's going to screw squeal, but it is what it is, because we need to mitigate this. Sorry, it's a long-winded answer, Robyn, but we need to look at alternatives at the time, and that's where, you know, the monitoring evaluation, someone that manages out on site, not expecting Albert to wing pass there once every year to do this, that's not going to cut it.

1:54:08 - Conference Room (Strong, Ashlea) - Speaker 1

And moving.

1:54:12 - 1Mervyn Lotter

Thanks so yeah, but in your example, you're just giving Robyn. I mean, it does assume we have data on the collision, the heart, the preferences of these birds and whether it is predictable or not, because I think a lot of their movement could be random based on the prevailing wind speed that day or a fire or food source somewhere outside of even the footprint area. But it kind of brings me to my And the more I think about these modelled or shape buffers is that it's, um, there is a level of, it sounds good in practice. I mean, the theory, as I said in my comments, the theory makes sense to me, but the practice, the practical application of isn't. So if we think about, um, we, the shape of there's two things, one being we don't have enough information to be able to accurately predict, um, those movements, the, and some of these species, like a secretary bird, they don't favour a wetland or a rocky outcrop, and a relatively flat terrain, they can move anywhere. So it's impossible to say this is the area they're going to be moving on when we don't have the data to support that. And so we're making proposals based on, let's say, data quality, and that's what gets me nervous. And particularly that the implications of it would be maybe fatalities because of collision and then you put yourself in our shoes. Now we need to evaluate this application and now we know if we get an application where there's a one kilometre buffer around a nest site, we can look and measure and assess. Are we getting, we're not getting that, we get maybe there's a shape buffer but we don't know how big that buffer is. We can't see it on the map because it's merged with other sensitivities and wetlands and stuff so you can't actually see what does the shaped buffer look like, So we going on the word of the proposer, being now yourself or your team who developed these models. So how do we actually know that in this shape buffer of yours that there is a minimum at least that it will never be narrower than, let's say, 75% more commonly used size buffer. So we need those kind of like incorporated, those requirements, those thresholds into the model that we know it will never be smaller than a certain amount. And your halving, for example, the Marshall is a bit more drastic. A 2.5 kilometre buffer is not sufficient when the buffer should be around 5.3 kilometres. So it kind of makes it difficult for us to evaluate this. And maybe what is needed then is a separate document, maybe an appendix which says this is how the shape buffers were calculated. This is uncertainty, you have a layer if you want to download it, or this is what it looks like, because it leaves us with no information to assess. I feel I don't have confidence applying it because I can't even see that buffer on the map. So from a review point of view, it makes it very difficult for us. And then also from the application point of view, there's a lot of uncertainty. In theory, I like it, but it mustn't be a form of like smoke and mirrors where it sounds great, but people can't really see it and use it on an apply it to the landscape. So yeah, I just want to leave that with you then. Could you comment on the Black Sparrowhawk? It had a 750 meter buffer in the scoping report and then in the EIA it's now got a 250 buffer. And then also looking at the offset report of Read's that spoke about two roosting sites for Cape Vultures, but they are in every phone or report. Can you maybe just comment as to maybe they were considered and we it wasn't particularly articulated. Could you just give us some background on those? Thank you.

1:58:02 - Conference Room (Strong, Ashlea) - Speaker 2

Okay, thanks. I hear your point, and I think with regard to the, um, shaped buffers versus radial buffers. I think it's a very valid thing because, um, you see What we need are separate maps indicating those buffers. And typically, what we try and do with regard to a shaped no turbine buffer, to use the Marshall Eagle, which I think is an excellent example, that shaped buffer, the surface area of the shaped buffer will largely be equivalent to what a five kilometre radial buffer will be. Therefore, the area protected for the birds is defined by the habitat they would use. If I think openly around, let's say, are the marshal eagles going to use an agricultural field? Maybe they are, because there could be guineafowl in there, which they But they may be more prone to natural vegetation. So the shaped buffer would then be influenced by where there is better habitat for them to hunt in. And that will influence that shape. So I think to demonstrate that, separate maps that speak to those aspects would address that concern. And sharing the actual Facial layers because they there I mean, it's not trust me. I'm not a doctor, but Robyn is almost a doctor we Do that obviously, but you know point well take we need a separate map that shows that Then there's still a no disturbance buff And I think that's maybe where some of the confusion around the two and a half kilometre and then the five kilometre is The 2.5km speaks to all infrastructure exclusions, apart from maybe upgrading an existing road, because there are existing roads in that 2.5km buffer. So we're trying to avoid disturbance with a 2.5km buffer, which we feel is sufficient from a disturbance point of view, and obviously there won't be turbines in there. But then the shaped buffer that covers a similar area compared to the five kilometre area is then a no turbine area, and outside of that is a mitigation zone. That mitigation zone then speaks to where mitigation measures that we had the whole discussion about should be implemented. Further protect the birds. That speaks on the buffer sizes. You asked about the Black Sparrowhawk, the 250 versus 750 meters. I think there we're dealing with a species of least concern, Black Sparrowhawk, that from extensive work in the landscape, these birds move their nests guite around in the landscape. So again, I would rather look at the implementation of mitigation measures for these birds when priority species than having very large, generous buffers and knowing these birds regularly change their nest sites in the landscape. So I think in part that is the reason for the contraction of that buffer. A point well noted, it was not clearly articulated between the scoping and the EIA report for that quite drastic retraction of that buffer area, but obviously still open for further discussion on that. Then to move on to your point about the vulture colonies, Read and I have had a discussion and I think, Read, you want to maybe just chip in there?

2:02:35 - Conference Room (Strong, Ashlea) - Speaker 3

Yeah, I just have to double check that because it doesn't sound right. Yeah, I just, I'm an apologist for that. I'll have to just check what went on there, but it doesn't sound as it was supposed to be.

2:02:47 - Conference Room (Strong, Ashlea) - Speaker 2

Yeah, from the information we have and through our interrogation of vulture tracking data and vulture information, in the landscape, we are certainly not aware of definite roost sites. There have been observations of birds roosting on power lines in the Carolina area, and we've seen a few birds roost on power lines to the southeast of the Camden power station, but not to the extent where I would term it a permanent, regularly used roost site. Through all the information, and I'm open for correction here, is, you know, if we, you know, we're not aware of permanent roosts in that area. The birds are moving through, and we've substantiated this with quite extensive additional monitoring in the landscape. Typically in the summer months when it's hot, the birds do move through, but it's midday movements and it's largely birds moving through the landscape. So it's not continuous active on-site presence of foraging, scouting around, wafting around, looking for food. It's birds moving through, often at high altitude, but definitely there has been birds in road to swept areas. Again, I circle back to my earlier comment of effectiveness of shut down

on demand measures against large conspicuous birds like vultures. I think we can do pretty well in that regard.

2:04:37 - Conference Room (Strong, Ashlea) - Speaker 6

Okay, can I just please, sorry, I'm struggling to put up my hand, it's Mmamahole. We have, yes, with regards to the vultures, there is a roost on transmission and distribution lines near the Chrissiesmere area and south of the Camden substation.

2:05:04 - Conference Room (Strong, Ashlea) - Speaker 2

Excellent, thank you. I would really appreciate more information on that. As I say, the one near Chrissiesmere may be the one that we are aware of, but if you can provide us, with more information on that. We definitely welcome that.

2:05:24 - Conference Room (Strong, Ashlea) - Speaker 6

I'd like to suggest that you get in touch with Vulpro. I'm not sure if there's somebody from Vulpro in the meeting. They have the most recent information on the vultures activities in the area. And they have actually provided comments to actually on the 10th of October, so you should have gotten them. Yes, OK, great.

2:05:50 - Mervyn Lotter

Thank you for that. And just want to add that it was from Read's report that I saw reference to the two vulture colonies. So it was, you know, the vulture roost, not colony, but a vulture roost. And then we raised it. So Read, if you could please just get back and confirm. But my last comment would be, it's not actually one that we picked up one, but it's something bird life. We were copied on BirdLife's comments, and that's about the white-winged flufftail, and that their monitoring shows several suitable sites throughout the Phefumula Emoyeni project area. So, have you seen that while we got the floor? Do you want to comment on the white-winged flufftail models?

2:06:30 - Conference Room (Strong, Ashlea) - Speaker 2

Thanks, Mervyn. Yes, I can comment on that. Obviously, as you know, my colleague Robyn in Canada has done a lot of work on the on the flap tails, and it definitely is on the table for us to investigate further and to take that information that has been shared by BirdLife into consideration. I think when looking at that is the suitability of those areas are not as good as what there are other areas further to the east where the suitability increases greatly, but we are looking at it into more detail and also in discussion with Marlene and Debbie around potentially doing some further on-site verification in that regard, but it is definitely well noted and being further interrogated. Thanks.

2:07:30 - Conference Room (Strong, Ashlea) - Speaker 7

Okay, just a timing issue because the comments, this has to be wrapped up now. We don't have that.

We don't. I'm well aware of that.

2:07:39 - Unidentified Speaker Thanks.

2:07:41 - Conference Room (Strong, Ashlea) - Speaker 1

Gavin. Oh, sorry. I'm not sure now what happened.

2:07:49 - Conference Room (Strong, Ashlea) - Speaker 2 Ladies first.

2:07:53 - 1Robyn Luyt

Gavin, your hand up was at first, so thank you. I'm just going to jump in because it's based on what Mervyn has just said. And going back to your models, Albert. My understanding is that these BirdLife models were updated just three weeks ago and it's difficult based on Mervyn's point, or going back to Mervyn's point, for us to confirm whether your models or your modelling includes BirdLife's most up-to-date models.

2:08:24 - Conference Room (Strong, Ashlea) - Speaker 2

With regard to white-winged flufftail, or should I rather say species 23, Um, we, um, I think the update of their model is actually as a result of additional information that we as AfriAvian collected in the landscape. Um, in conjunction with information they have been collecting in the wider landscape further to the north. Um, that has How can I put this? Um, increased the threshold or the lower or lowered the threshold for the suitability of the species in the landscape based on localities where it has in more recent times been confirmed to be present. So this is hot off the press kind of information that based on where in the last season birds have been reported that increased the potential suitability, and hence puts the onus on us to say, well, how does the habitat look on Phefumula? And Mervyn, well noted your comment around the timing issue. Can one pull that rabbit out of a hat in a few days? Not an easy one to do.

2:09:52 - 1Gavin Cowden

Thanks. Gavin? Sure, OK. Sorry, I wanted to go last because I wanted to have a more bird's eye view again. So I am from the strategic side. So OK, so first of all, just quickly in terms of what Albert said about the commonality of the fatality thresholds, I couldn't agree more. Hopefully we'll, well, I'm hopefully doing a presentation at the Birds in Real Energy Forum, and I will probably put that in. And what comes to mind is that I know it's public domain. I'm just looking at the draft scoping reports out now. And I mean, the avian fauna specialist looked at basically using flight heights. You have to look at the report, but the point is, is they use somewhat different method. And those figures, Albert, were based on the mortality, the monitoring data from bird life. And I just plugged them in quickly to get an idea, just to look at cumulative impact. So as I said, I'm coming from a birds eye view, so everything's more strategic with me. So, yeah, I've got a question as well, but let me quickly go to your comment about the ghosts in the night. Okay, and shut down radar, shut down on demand. And it's true, we don't really know what the impacts are going to be. And we got to assess it. And it's really difficult when you're getting an application. And you got to look at the impacts and try and measure them and predict what the impacts are going to be. And it's really difficult because

there's so many variables. But, so yeah, our standard has been, as Robyn said, obviously blade painting, and obviously we're concerned about the flamingos, and the radar shut down on the mark. But, sorry, I can't contain my enthusiasm here. So yeah, they're not really ghosts in the night. As people know, I think a lot of you in the room might know that we've started a study to track birds, and unfortunately, we've only managed to put collars on four greater flamingos. But really, we've just sort of started getting some data trickling in. And that's why I asked earlier about the hub height and the blade height, because it seems like, and as Mervyn said quite rightly, it could be the environmental conditions, because it seems that the winds come a little bit later this year, and it's normally August, September. Winds seem to be heavier now in October. But it seems like they're flying at lower heights than the lesser flamingo. That's just my interpretation. My colleagues can correct me if I'm wrong. Is that we're starting to get some data in. This data is going to be absolutely invaluable. I mean, looking at the one chart that I saw, it looks like you might even be able to do shutdown on demand on a Monday and a Tuesday between this time and that time, and then you could be good to go. So that is absolutely invaluable. So I just had to share that with you. And obviously, you know, it comes onto my last point. It's about blade painting with flamingos. Is it effective, Albert, blade painting? I know that a lot of the studies that have been done in like in Hopefield and stuff, they're no flamingos, but is it effective? Would it possibly, if the birds are flying during the day, and we're finding from our data that the birds are flying guite a lot at night, and yeah, would blood painting then be effective if they're flying during the day? Yeah, I think that is all my comments, I think for now, yeah. Oh yes, and sorry, about two minutes, I just quickly started extracting information talking for you guys. We're talking about the 55km radius. Hence my point about the sensitivity of the area, and unfortunately, a lot of these wind farms are coming in this area where the wind is. Basically, with Phefumula, 695, the 55km radius, 695 turbines of the 708 turbines in the whole province are in 55km of Phefumula. That highlights the point about the sensitivity of this area and that basically, yeah. Okay, thank you.

2:13:46 - Conference Room (Strong, Ashlea) - Speaker 2

Thanks, Gavin. I think your question around pattern blades, do they work in this landscape? Short answer is we don't know, because one, we don't have any turbines and we don't have proof that given our suite of species we are dealing with. I mean, most of the evaluation and testing on blade patterning in the northern hemisphere. Right. So that is well known that it seems to be quite effective. But more research is needed. And in all the presentations, I know you guys were in the IFC work workshop in person and then the webinar recently where Rob Simmons, Dr. Rob Simmons, presented on this. It seems promising, but there's no guarantees yet. So, therefore, is blade patterning a mitigation measure that we know is going to work at this stage? No, it isn't. Therefore, we need to do more. I certainly would want to see the results from work being done in the provincial level and at a national level around other species. We really, you know, have just bought our tickets around blade patterning and we're starting to move into the departure lounge around understanding this. So we still have a long way to go to really say it is effective or not, but we need pattern blades in the landscape and very robust monitoring and evaluation because that's the only way we're going to find out whether this actually works and your birds with tracking devices on them are going to be key to understanding how these birds use that landscape and regular fixes from those tracking devices when they move into areas is where there are turbines is really going to unpack that for us. How do they use that spatial area in close proximity to turbines? Is it working? Isn't it working? So there's a lot of potential there. So the more birds we can have with tracking devices on them, the better, because that's going to tell us how the birds use that land. Scope. Robert.

2:16:30 - 1Robyn Luyt

Thank you, Albert. I think for going back to how we deal with your answers in our EIA world, it kind of, and

you've basically said what we all know, honestly. So that brings into question the impact analysis in the EIA. And how can we then say that the impact, the mitigation measures that have been proposed could justifiably bring down those high level, higher significance ratings to moderate when we don't even know that they work?

2:17:10 - Unidentified Speaker

Yeah.

2:17:13 - Conference Room (Strong, Ashlea) - Speaker 2

Yeah, it is a challenge, Robyn, and we are often constrained by the impact rating system, and in many instances, yes, impacts will still be there. How high they are going to be is always debatable, and, you know, is it justifiable to just say they are moderate? We do have to obviously, on two sides of the fence, there's the precautionary principle, which if we apply that strictly we would most probably remain at high or do we have some confidence in some of these measures like what I articulated earlier around the successes that has been achieved in conjunction with our mitigation hierarchy that we are following because if we assume at the high level we have not avoided but we have avoided So in that sense, yes, is that avoidance sufficient? We are providing some safe space for the birds so that in its own right I think does help to bring down the risk and then we are putting in all these additional measures. So is that then justifiable to say no, it's having no effect? I don't think so. It is having but yeah is it kind of high moderate or moderate or low moderate is the elephant in the room I suppose.

2:18:59 - Conference Room (Strong, Ashlea) - Speaker 1

I think we're at the end of of our presentation.

2:19:14 - Conference Room (Strong, Ashlea) - Speaker 1

Are there any last comments before we move to close?

2:19:21 - Unidentified Speaker

Mervyn?

2:19:25 - 1Mervyn Lotter

Thanks. It's just something which when Albert finished off now with his moderate, like we can bring it down. I mean, the mitigation measures will have a positive impact. It will reduce the risk.

2:19:38 - 1Mervyn Lotter

And that's acknowledged. It's just because you have these 10 threatened species on site, bringing it down from a high to a moderate could still have a significant impact. And that's, I think, ultimately the crux of our concern. And I just want to make a statement that, for monitoring purposes, that we still stand by our comments that were submitted. Thank you.

2:19:58 - Conference Room (Strong, Ashlea) - Speaker 1 Thanks, Mervyn.

2:20:00 - Conference Room (Strong, Ashlea) - Speaker 2

Thanks, Mervyn.

2:20:02 - Conference Room (Strong, Ashlea) - Speaker 1

Robyn?

2:20:05 - 1Robyn Luyt

Thank you. I just want to understand, Coenrad raised it at the beginning of the meeting. You've got 15 days to submit your final EIA. Like Mervyn said, we stand by our comments. I don't believe that we are in a position to support the activity, unfortunately. There is a lot of outstanding information still required, which I don't think can just be addressed in a comments and response report and package into a final EIA. For example, there are requirements that were requests that were made in our comments about analysing the impact of collisions on night flying species. And that's just one of the eight pages of comments that we made. So obviously any substantive changes that are made to an EIA report have to go out for a 30 day comment period. So, is it the intention for you to package a response now, submit to final EIA to DFFE for a decision?

2:21:13 - Conference Room (Strong, Ashlea) - Speaker 1

That is something that's currently in discussion and we will let you know what the decision is once it's been made. Okay. We will be providing detailed responses to all the comments. As I said, this was a high level. I mean, we can't go through each one individually in this setting. We will be providing individual responses to each and every comment that everybody has made and forwarded it to you in individual letters. It will also be included in the comment and response report. Should the decision be made to submit the package and submit a final EIR, you will We obviously also have the opportunity to provide additional comments directly to the DFFE, and cc the developer and the EAP, but we will let you know that that decision hasn't been made yet. But yes, I'd like to really thank everybody for their time today. It has been a very useful and productive session, I think. I've personally found it very good. Thank you for all your input. It has been a pleasure to engage with you all today. And we will formalize our request for that cumulative impact, cumulative details.

2:22:39 - Mervyn Lotter

We will definitely ask for that. And I think there was something you might want from your side, Albert, that we could include in there. We'll formalize that request as well. So I just want to say thank to everybody for joining us today and I hope you have a wonderful weekend and really thank you for your time.

Thanks Ashley, thanks everybody.

Appendix C.3

FGM - 28 MARCH 2025

vsp



AGENDA & MEETING NOTES

PROJECT NUMBER	41105236	MEETING DATE	28 March 2025
PROJECT NAME	Phefumula Emoyeni WEF EIA Report Focus Group Meeting	VENUE	Virtual Meetings: MS Teams
CLIENT Seriti Green (Pty) Ltd / Phefumula Emoyeni One RECORDED BY (Pty) Ltd		WSP	
MEETING SUBJECT	Phefumula Emoyeni WEF EIA Report Focus Gro	up Meeting	

PRESENT	WSP Ashlea Strong (AS) Tshepho Mamashela (TM) Rudolph Greffrath (RG) Seriti Green Ben Brimble (BB) Marlien Burger (MB) Debbie Weldon (DW) Afri Avian Albert Froneman (AF) Robin Colyn (RC) MDARDLEA Robyn Luyt (RL) Gavin Cowden (GC) Sindisiwe Mbuyane (SM) Okwethu Fakude (OF) MTPA Mervyn Lotter (ML) Frans Krige (FK)
	Samantha Raiston (SR)
APOLOGIES	SAS Paul de Cruz DFFE Coenrad Agenbach Mmamohale Kabasa
DISTRIBUTION	As above.

Building C Knightsbridge, 33 Sloane Street Bryanston, 2191 South Africa

T: +27 11 361 1377 F: +27 86 528 7784 www.wsp.com

CONFIDENTIALITY	Public

ITEM	SUBJECT	Response.
The follo	owing minutes are considered a summary of the meeting held.	
The pre	sentation presented during the meeting is included in Appendix A .	
The full	transcript of the meeting has been attached in Appendix B for further reference.	
1	Project background	
1.1	AS presented the project background: WSP Group Africa (Pty) Ltd (WSP) has been appointed by Phefumula Emoyeni One (Pty) Ltd (a private special purpose company to be incorporated), to undertake an Environmental Impact Assessment (EIA) to meet the requirements under the National Environmental Management Act (Act 107 of 1998) (NEMA), for the proposed Phefumula Emoyeni One Wind Energy Facility (WEF) and its associated infrastructure, located approximately 16km north of Ermelo in the Msukaligwa Local Municipality and Gert Sibande District Municipality, in the Mpumalanga Province of South Africa .	N/A
	The project includes two EIA processes one for the Wind Energy Facility and one for the Electrical Grid Connection.	
	The proposed WEF underwent scoping phase, and a draft EIR was submitted to DFFE for commenting. Upon receipt of comments it was noted that additional studies are required. As such, the application was left to lapse to allow further investigations to take place. These additional investigations took place between January and March 2025.	
	The DEIR will therefore be resubmitted in April 2025.	
	The proposed Grid Connection also underwent the scoping phase, during which comments were received also requesting additional studies. A Regulation 3(7) extension request was approved on December 2025.	
	The DEIR is currently out for public review (Public review ends on 04 April 2025).	
2	Site Selection	
2.1	MB present the site selection process: The proposed Phefumula Emoyeni One WEF will have a project area of approximately 33 660 hectares (ha) (original Area of Influence – AOI). Within this project area the extent of the buildable area was subject to optimisation based on technical and environmental requirements.	N/A
	Prospecting - Identify potential sites based on:	
	 Wind energy resource analysis; 	
	 Grid connection availability and feasibility; 	
	 Competition in the area; and 	
	 Environmental sensitivity. 	
	 Land securement entails securing a critical mass of land to make the project commercially viable through option to lease agreements (1-2 years). 	
	Preliminary Assessment and Validation:	

	 Validation of wind models via ground up monitoring protocols (usually Met masts and SODARs) (1-2 years). 	
	 Commencement of baseline bird and bat monitoring for a 1 year period. 	
	Bankable Feasibility Assessment:	
	Permitting: EIA, WULA, etc.	
	Additional studies pertaining to confirmation of bankable feasibility	
	Wind Resource in Mpumalanga	
	 The wind farm site was selected based on grid and wind capacity. In addition to this there is a process to get land approval from landowners which takes some time. Notwithstanding other requirements, wind farms require a strong wind resource. Mpumalanga does not have a uniform wind resource across the province. This resource is found at higher hub heights (150m plus) The SA energy supply market remains dominated by coal, but the energy crisis coupled with the country's "Just Energy Transition" plans; solar and wind energy have become valuable alternative sources of energy. Potential power station decommissioning in the near to medium-term. 	
3	Layout Optimisation	
3.1	AS presented a summary of layout optimisation process	N/A
	 The preliminary layout identified up to 135 turbine positions and associated main WEF components 	
	 The Revised layout identified up to 88 turbine positions and associated main WEF components This is layout that was previously assessed by specialists and was subsequently submitted during the initial EIA phase. 	
	 During the course of the EIA phase, the revised layout was optimised and finalised based on specialist inputs. These inputs included the following recommendations: 	
	Terrestrial Biodiversity:	
	 Turbines were shifted outside CBA irreplaceable and optimal areas and intact grasslands as far as practically possible. 	
	Avifauna	
	 WTG 85 and 86 are located within a recommended turbine exclusion (including rotor-swept area) buffer, these turbines need to micro- sited out of the exclusion zones. 	
	 These two turbines were removed 	
	 Aquatic biodiversity assessment 	
	 It is strongly recommended that Turbine 42 be relocated to the north or east so that no part of its footprint is located within the delineated wetland boundary or associated 15m buffer. This turbine was shifted as requested. 	
	 Furthermore a number of access roads are proposed to be relocated. Road layout to be updated in line with this request. 	

Bats	:
C	Turbine 11, T12, T13, T27, T44, T47, T48, T49, T53, T56, T63, T68, T81, T82, and T88 have rotor sweep areas that encroach on High sensitivity buffers.
С	These turbines were shifted where required to avoid high sensitivity bat areas
Herit	age:
С	The ruins and semi-circular stone enclosures at PF006 impacted by WTG55. Turbine was shifted to avoid heritage site.
С	Burial sites which will be impacted by access roads (PF007, PF008, PF009) should preferably be avoided with a 30m buffer zone with access provided to family members.
Nois	e
С	The closest wind turbine to these receptors (WTG88) be located slightly northwards, away from the receptors, so that noise levels remain below the 40 dB(A) threshold.
C	This turbine was removed.
Soci	al:
С	The developers should liaise with the owners of the property to identify an alternative location for the substation and BESS. The owners have proposed an area on the northernmost site property.
turbines being Optimised lay	p-siting was undertaken by the client on each turbine resulting in 12 g dropped from the layout to produce the optimised layout. The yout identified up to 76 turbine positions and associated main WEF and amended AOI.
Grid Layout	Optimisation
	ary layout indicates an up to 400kV grid connection, MTS and omponents. There was one alternative route layout for the Dx3 OHL
	ensitivity of the area that this layout traversed, this alternative was ad an optimised layout (Alternative 2) was assessed in this EIA study.
associated w	ptimization process was undertaken to minimize environmental impacts ith Alternative 1, while ensuring efficient infrastructure placement. The yout alternative included:
MTS	positioned within CBA1;
 DX1 	located within CBA2;
 DX2 	and DX3 positioned within CBA1; and
	corridor crossings through wetlands, CBA areas, Climate Change dor (CCC) and intact grasslands

	 infrastructure from core habitats an layout alternative significantly reduted Relocating MTS, DX1, DX Adjusting the OHL corrido CCC zones, and intact grave Refining the infrastructure 	2, and DX3 to avoid CBA1 and CBA2 areas r to minimize crossings through wetlands, CBAs,	
4	Summary of comments		
4.1	AS presented a summary of comm feedback:	nents received during the EIA Phase and	N/A
	Comment	Feedback	
	No Site Alternatives	As previously discussed, the Application underwent a rigorous pre-screening process to identify the site.	
		EIA Regulations require that alternatives must be assessed. This does not mean only site alternative but can be layout alternatives within the development footprint.	
	Turbines located in intact grassland patches (10) and areas designated as CBA Optimal (14)	There are no turbines within intact grasslands and CBA irreplaceable areas. Only 8 turbines intersect with CBA optimal areas.	
	Construction camps and laydown areas are in CBA Irreplaceable	Construction camps and laydown areas have been removed from CBA Irreplaceable areas	
	The impact of road construction in watercourses and wetlands, and the development of watercourse crossings, not been sufficiently analysed, nor alternatives proposed	The impact of road construction in watercourses and wetlands has been assessed, with all watercourse crossing having now been assessed.	
	Laydown areas should be located outside the freshwater ecosystems and outside of a 100m buffer of any wetland	Only two turbines currently intersect with freshwater ecosystems and these will be moved for the final layout	
	15m non-development buffer for wetlands	The 15m non-development buffer on wetlands has been implemented as a no-go area for turbine infrastructure	
	Cumulative Impact Assessment	A 100km radius has now been included in the updated EIA Report for the Cumulative Assessment	

	Biodiversity offset cannot cater for the loss of Irreplaceable	This comment is acknowledged.	
	CBAs or intact grasslands and cannot compensate for the loss of species, specifically the loss of endangered bird or bat species.	The layout has been revisited and optimised such that no turbines are located within intact grasslands or CBA irreplaceable areas. Furthermore, the road and grid layouts have also been optimised to reduce their impact on the areas as far as practically possible.	
	Biodiversity Offset Strategy 30ha of Irreplaceable CBAs and 48ha of CBA Optimal.	Subsequent to the layout optimisation, the biodiversity offset report has been updated to reflect the full extent of the impacts in these areas as a result of all infrastructure.	
	Project Area - 48% within NPAES and MPAES	The project area still overlaps NPAES and MPAES areas. However, significant effort has been put into reducing the impact on these areas. Notably the number of turbines located within these areas has dropped from 23 to 16.	
	New road network not available at time of writing BOR	The road layout was finalised and provided to specialists for assessment.	
	Offset Conservation outcome aim for a net positive impact where possible and must be measurable and achievable	The Biodiversity Offset Report has been updated to take note of these recommendations.	
	Duration of offset more 30 yrs		
5	Cumulative Assessment		
5.1	status under the Renewable Energy Programme (REIPPPP) or the Risk (RMIPPPP), are still subject to the an off taker of electricity through an proposed WEFs secured EAs seve	e not already been awarded Preferred Bidder (PB) y Independent Power Producer Procurement K Mitigation IPP procurement programme REIPPPP bidding process or subject to securing in alternative process. Some of the surrounding eral years ago but have not obtained PB status (or as such have not been developed.	N/A
	There are not many WEF in the 10 currently being built is Umbila.	0km radius. The only one of these projects that is	
	was a combination of information f were in the pre-application have be public domain have been consider impacts with regards to the Phefun within intact grasslands and CBA. Further to this GC asked if cumular that this will be covered during the	alative map that was presented. AS stated that it rom DFFE and MTPA. GC asked if projects that een considered. AS stated only projects that are in ed. GC stated that the issue with cumulative nula application is that most of proposed WEFs fall This conflicts the provinces sustainable efforts. tive impacts on birds were assessed. AS stated avifauna presentation.	
6	Watercourses and Wetlands		
6.1	AS presented the Watercourses	and wetland section:	N/A
	 EIA-phase Report for Grid 	was updated in February 2025, based on revised	

 EIA-phase Report for the WE Fwas updated in March 2025 based on the revised layout. 	
 For both Grid and WEF, field assessments were completed to ensure that crossing points of wetlands, and wetlands within a radius of potential impact not previously assessed were assessed. 	
To summarise the findings of the updated Grid report:	
 All activities associated with the construction or upgrading of proposed infrastructure that are located within / or would directly affect wetlands would pose a 'Medium' risk significance to the freshwater ecosystems. 	
 All other activities associated with a 'Low' risk significance. 	
 Given the current OHPL alignment over extensive wetland areas, it is considered unlikely that all wetlands would be able to be spanned by the proposed powerline route. 	
 Potential direct impacts associated with power line tower placement inside wetland habitat was considered to pose a 'Medium' risk significance to the affected wetlands. 	
 Thus NB to micro-site within assessment corridor to avoid direct tower placement within wetlands. 	
 Substation layout was revised in consultation with the proponent to ensure the substations are located outside of any freshwater ecosystem and the associated non-development buffer. 	
In the light of the impacts associated with the development of the power line, it is recommended that a pre-development walkdown be undertaken by a freshwater specialist to ensure the optimal placement of towers / pylons along the proposed alignment – Thus, to ensure no towers placed within wetlands.	
 Further, although the proponent has amended the position of the substations to avoid freshwater ecosystems and their associated non-development buffer, particular attention must be given to ensure proper stormwater design and pollution protection as three of the substations will be located in the immediate catchment of wetlands. 	
 Thus if no towers are placed in wetlands and stormwater carefully planned for substations the grid would be associated with a low degree of risk and can be authorized 	
To summarise the findings of the WEF report:	
 All activities associated with the construction or upgrading of proposed infrastructure that are located within / or would directly affect wetlands would pose a 'Medium' risk significance to the freshwater ecosystems. 	
 All other activities associated with a 'Low' risk significance. 	
The freshwater related sensitivities of the study area as outlined in the scoping phase freshwater assessment have been adequately considered in the latest iteration of the development layout - all proposed turbine locations except two have avoided placement within any freshwater ecosystem or associated 15m non-development buffer.	

	 Certain new access roads cross wetlands, and mitigation measures in terms of design and construction have been made to minimise the potential impact. 	
	 A recommendation has been made that these two wind turbines (WTG 5 and 42) be relocated outside of the wetlands and their associated buffer. 	
	In addition, a road realignment recommendation has been made to avoid the unnecessary impacting of another seep wetland.	
	As the current layout does not indicate the position of proposed underground cabling, and other construction and operation infrastructure such as Battery Energy Storage Systems (BESS) infrastructure, the finalised position of this infrastructure as well as of turbine locations and proposed roads must be assessed as part of a walkdown assessment of this infrastructure by a freshwater specialist.	
	Provided these recommendations, and the outcomes of the walkdown assessment are actioned, the WEF development can be authorised.	
	RL commented that the 15m buffer for wet area applies to aquatic health versus the objective that would be applicable to birds and bats. Therefore, it is advisable to have these buffers consolidated in order to understand the objectives that are being met. The 15m buffer might not be applicable to the avifauna objectives. AS welcomed the comment. AF stated that avifauna specialists often struggle with what aquatic specialist look for. Hence in the Phefumula instance bird habitats from an aquatic poine of view were considered independent of the aquatic specialist. This was then used as delineation.	
	FK stated the concern with regards to the grid connection, especially the DS route because it goes parallel with the valley bottom wetland for at least 2km. It is important to therefore ensure that the powerline does not fall within the wetland. AS stated that the aquatic specialist has assessed a and guesstimation of 300m wide corridor for authorisation. This concern will be directed to the aquatic specialist for a more appropriate response.	
7	Intact Grasslands Patches/MBSP and Climate Change corridor	
7.1	RG presented the Intact Grasslands Patches/MBSP and Climate Change corridor section.	
	During the initial submission of the EIA, one of the main things that was noted from a biodiversity perspective, is the intact grassland patches and, of course, the climate change corridors. There were 10 wind turbines that intersect and those that are found close to the boundary layer of the intact grasslands, and that could be affected by the size of the footprint that we used for mapping. And there were six that intersect with the climate change corridors.	
	All comments were taken into consideration to optimise the layout. With the current layout, there are no turbines within the intact grassland Patches or the climate change corridor.	
	RL asked if any turbines number were changed during the optimisation process and further asked for current layout shapefile. AS confirmed that the turbine numbers remain the same and that as soon all changes to the layout are final, a shapefile will be shared with MDARDLEA.	
	1	

Actual CBA Intercepts

Before optimisation of the layout the following was the area extents that intercept CBAs:

CBA Irreplaceable

1.877ha

- (WTG 10, 55, 57, 66 and 70)
- CBA Optimal
 - 15.89ha
 - (WTG 2,3,12,33,76,70,66,64,58,55,50,46,36,26,20,8)
- Intact Grassland Patches
 - 7.99ha
 - (WTG 10 20 26 32 34 38 51 52 55 70 76)

Post Optimisation of the layout the following stands:

- CBA Irreplaceable
 - 0 ha
 - 0 WTG
- CBA Optimal
 - 7.7 ha
 - (WTG 2, 8, 12, 20, 26, 33, 64, 66)
- Intact Grassland Patches
 - 0 ha
 - 0 WTG

Previous Turbines within NPAES (23):

1, 2, 3, 6,10,12,14,20,26,31,32,33,34,46, 50,51,55,57,58,64,66,70,76

Latest Turbines within NPAES (16):

1,2,3,6,10,12,14,20,26,31, 33, 46,50,57,64,66

ML acknowledged the changes that led to the optimised layout that avoids the sensitive area. This addresses a lot of but not all concerns that were held previously. **AS** welcomed the comment.

8	Avifauna	
8.1	AF presented the avifauna section.	
	IBA vs KBA	
	IBA boundaries have historically not been seen as avoidance areas or No-Go areas. There are approved WEFs in IBAs. As per communication from BirdLife South Africa	

(July 2024) it should be noted that IBA's are being replaced by Key Biodiversity Areas (KBA's). Having said, the number of species of concern have been taken into consideration and furthermore, mitigation hierarchies, particularly avoidance, has been noted.

Mitigation

- Nests active vs. inactive
 - Avoidance Buffers
- Biodiversity Management Plan
- Adaptive management programme (monitoring & evaluation)
- Blade Patterning
- Shut Down on Demand (SDoD)
 - Observer SDoD vs. Auto SDoD
 - Radar SDoD
 - Effectiveness of SDoD measures
- Implementation through a skilled professional on site overseeing the day-today management of the programme

RL stated that in Mpumalanga blade patterning is a requirement. However, Umbila, another Seriti WEF project that is being constructed will not have patterning. Given the proximity of Umbila to Phefumula, how feasible will it be use it as a control. AF stated that a collaboration between the Umbila and Phefumula will need to occur to ensure that the implementation of Phefumula is more effective based off the data collected from Umbila.

RL asked if adaptive management is interpreted the same as MDARDLEA and MPTA does. This is because in Mpumalanga, it is advocated that SDoD technology in combination with RADAR for nighttime flight would need to be applied for all turbines that are approved. Adaptive management will then be implemented based on the data that is collected once the win farm is operational. Therefore the interpretation is that turbines cannot operate without any form of SDoD technology. **AF** confirmed that the definition of adaptive management is interpreted the same way.

GC stated that there is concern with flamingos that fly between turbine 29 and turbine 79 at night. Therefore this raises concerns with SDoD. Using mitigation hierarchy, it is advised that these area be avoided. If avoidance is not an option, then the correct mitigations must be put in place. **AF** welcomed the comment and stated that precautionary principle will be applied.

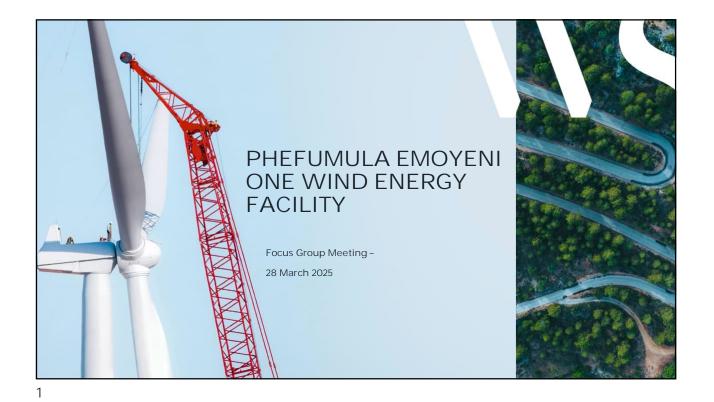
ML mentioned that SDoD is costly, and it has been noted that it is implemented only when needed. Given that there are 16 species of concern, which is higher than average.

ML stated KBA and KBI are areas that have been demarcated as landscapes were congregation of birds exists and have the right forage for them. Wind farms will

	therefore cause collision. Therefore, to look at the footprint of the turbine instead of the regional area is inaccurate. AF welcomed the comment.				
	SR agrees with ML that it is imperative to consider the landscape level in getting a commitment to operation phase migration. A strong commitment upfront to mitigation must be taken. AF agreed.				
	GC asked how many of the secretary birds nest sites are active. AF stated that there are a lot of consideration that could determine the actual active nests. It could be accurate or inaccurate. This the reason there is a need for adaptive management.				
8.2	Species 23 Assessment				
	RC presented the species 23 results				
	Methods				
	 Habitat suitability model 				
	In situ wetland assessment				
	 Findings 				
	 No suitable habitat (>0.25) within project area and surrounds – thus low risk 				
	 20 wetlands assessed 				
	 Most wetlands were dominated by graminoid riparian and channelled valley-bottom habitats, but extensive degradation (e.g., overgrazing, trampling by livestock) reduced suitability for Species 23 				
	 Due to unsuitability of habitat no acoustic surveys conducted. 				
	Implications & Sensitivity Rating				
	 The combination of modelling and field assessments confirms that Species 23 is unlikely to be affected by the proposed WEF development. 				
	 The probability of species occurrence and associated risk is considered low. 				
	SR where closest habit is situated and what are the likelihood of it moving through the landscape. RC stated that there are a lot of unknowns. What informed the low status of occurrence was that distributionally the species will occur $25 - 30$ km east of the side were there are marshes, was the field survey in conjunction with the model data.				
8.3	AF presented Vulture risk (Cape Vulture)				
	 Low passage rate – only 4 vultures recorded 				
	 Screening tool vulture theme – medium × 				
	■ Cervantes (2023) utilisation distribution – Low ✓				
	■ Tracking data analysis – tier 1 ✓				
	 Low use flight paths and/or areas with very stochastic and/or low local use. 				
	ML stated that the biodiversity report referred to two vulture roost However in the avifauna report that was submitted, no reference to vulture roost was made.				

9.1	AS thanked everyone who joined and adjourned the meeting.
9	Closure
	GC commented that WEFs are usually in sensitive areas. It is imperatives for developers to explore alternative technologies to eradicate some of the conflicts that exist between receiving environment the proposed development.
	SR mentioned the SDoD approach is different for different species and asked if there are details with such information in the avifauna report. AF confirmed that different mitigations for different species will be addressed.
	RL further mentioned the Ludwig's bastards is not responsive to diverts and although those aren't recorded on site, the have been recorded and with the bird Lasser data. What mitigation measure have been considered for this. AF stated that the only option is staggering the placement of pylons to make it more visible in the landscape.
	RL asked if MDARDLEA tacking data was included for modelling the flamingos. And since the grid traverse the pan where turbines 29 and 79 are located what is the appropriate flamingo buffer. AF confirmed that it was considered.
	ML what will the applicant agree to and to what extent will the recommended mitigation be applied. AF stated that it is difficult to speak for the Seriti team.
	ML stated compared to past wind farm application the buffer is small. This makes the risk of collision higher. This can be offset by a system such as SDoD. AF welcomed the comment and emphasised the need for mitigation.
	ML stated that the previously submitted avifauna report refers to black sparrow hawks foraging within 2-5km from a nest. A buffer of 750m was considered for the Scoping report and a 250m for the EIA. No explanation was given for this reduction. AF stated that changing nature of species in the landscape was considered for species of less concern, and to try and standardize for smaller species in the landscape birds of prey the reduce buffer zone was applied.
	Therefore, confirmation of whether the roosts exist or not is important. RG confirmed that was a mistake that was not supposed to be in the biodiversity offset report.

```
APPENDIX A: PRESENTATION
```



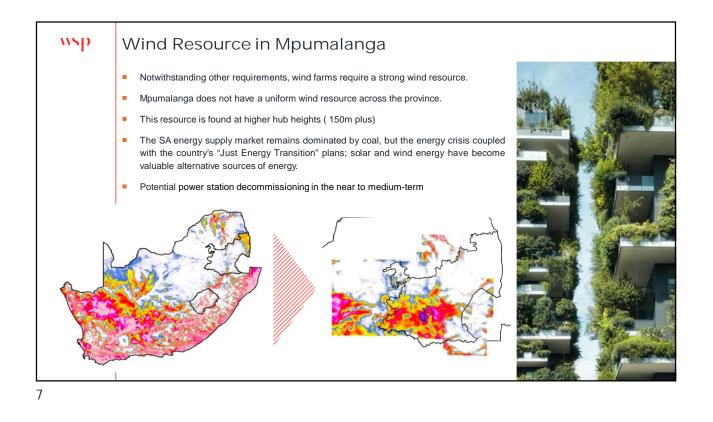
wsp			
	Introduction		nethe States
	Seriti Green/Phefumula Emoyeni:	MDARDLEA:	WING IN
	Marlien Burger	Robyn Luyt	
	Debbie Weldon Ben Brimble	Gavin Cowden	
	WSP Group Africa (EAP):	Sindisiwa Mbuyane	
	Ashlea Strong	Clifford Kubheka	
	- Tshepho Mamashela	Okwethu Fakude	
	Rudolph Greffrath	MTPA:	
	AfriAvian:	Frans Krige	
	Albert Froneman	Mervyn Lotter	and the second
	SAS:	DFFE:	
	Paul de Cruz	Coenrad Agenbach	
	EWT: Gareth Tate	Mmamohale Kabasa	
	Bird Life		
	Samantha Raiston		
			States A States

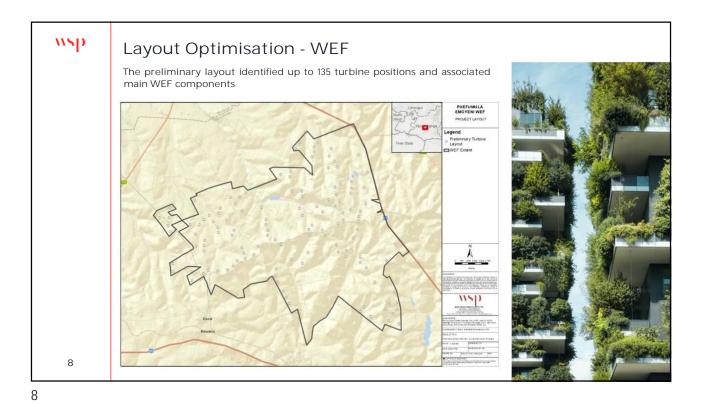


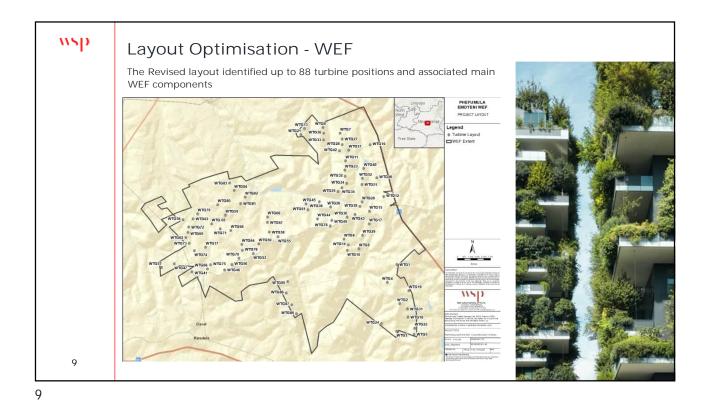


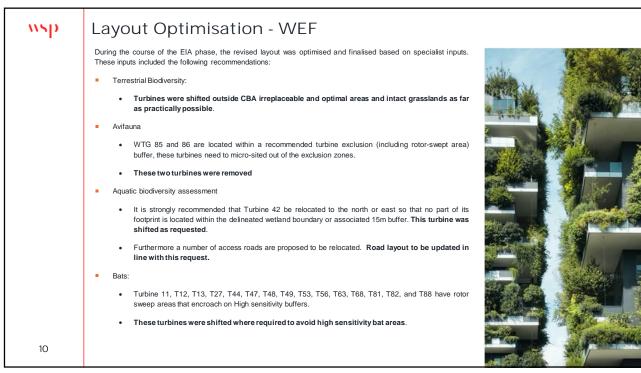


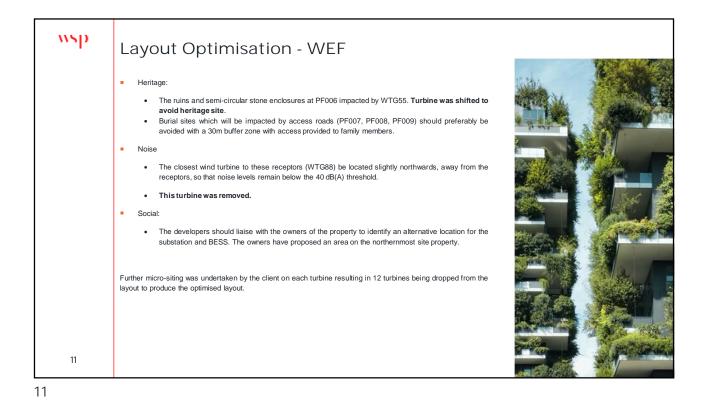


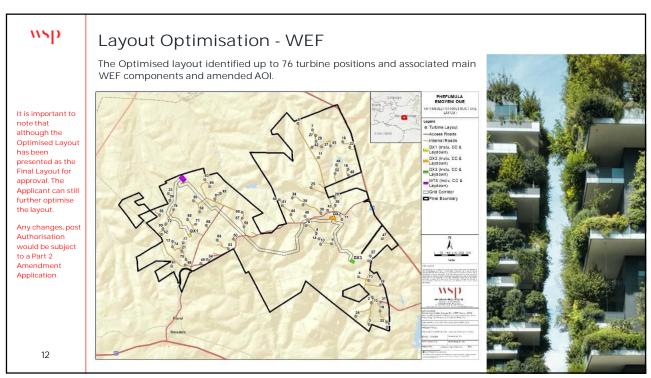


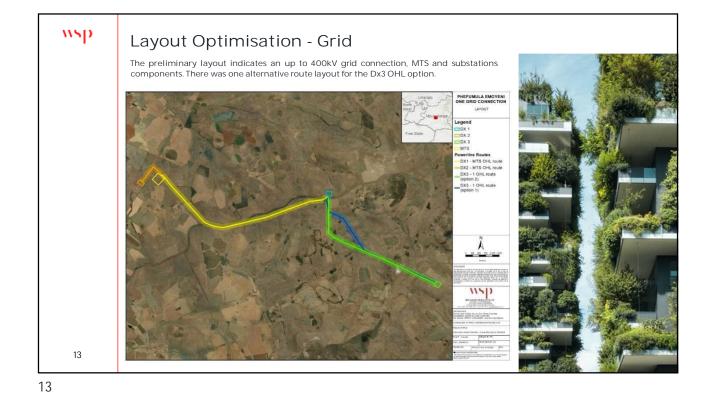


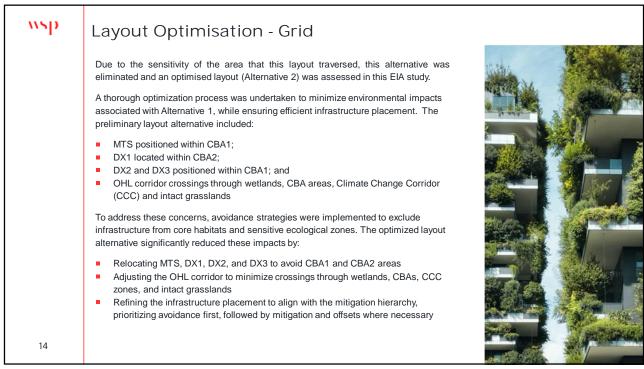


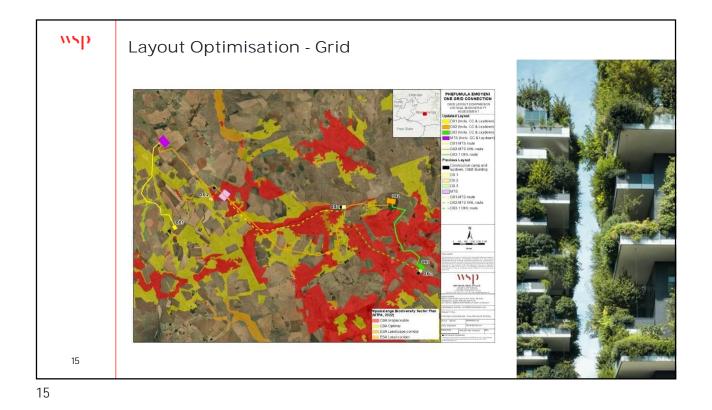




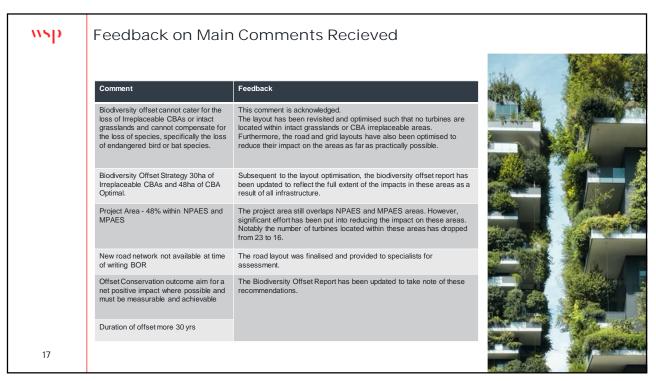


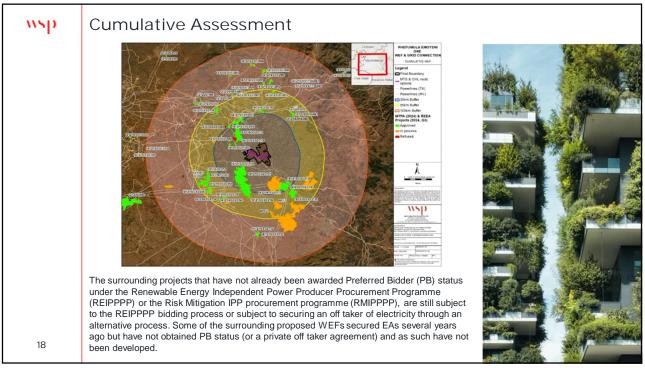


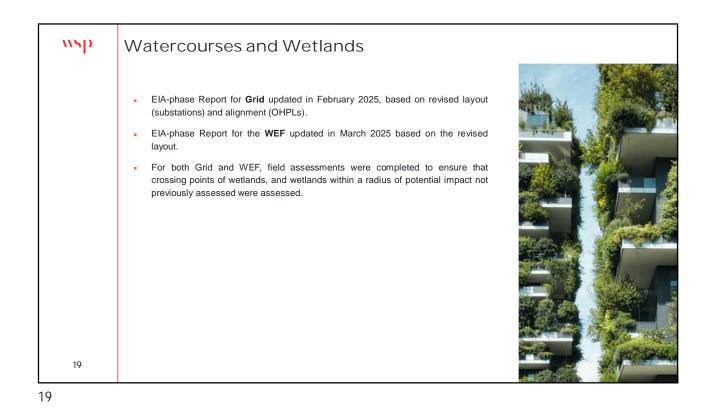


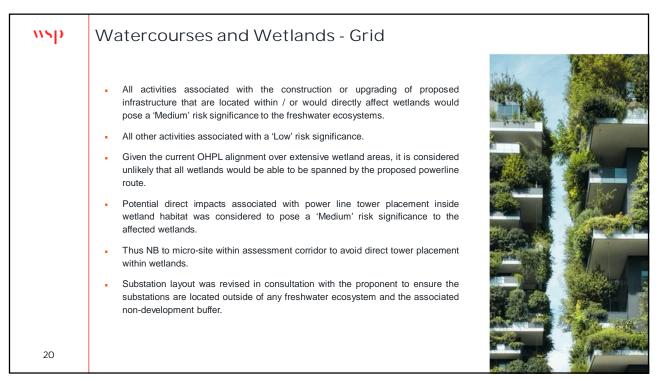


Comment	Feedback	10.54LA
No Site Alternatives	As previously discussed, the Application underwent a rigorous pre-screening process to identify the site. EIA Regulations require that alternatives must be assessed. This does not mean only site alternative but can be layout alternatives within the development footprint.	
Turbines located in intact grassland patches (10) and areas designated as CBA Optimal (14)	There are no turbines within intact grasslands and CBA irreplaceable areas. Only 8 turbines intersect with CBA optimal areas.	
Construction camps and laydown areas are in CBA Irreplaceable	Construction camps and laydown areas have been removed from CBA Irreplaceable areas	
The impact of road construction in watercourses and wetlands, and the development of watercourse crossings, no been sufficiently analysed, nor alternative: proposed		
Laydown areas should be located outside the freshwater ecosystems and outside of a 100m buffer of any wetland		
15m non-development buffer for wetlands	The 15m non-development buffer on wetlands has been implemented as a no-go area for turbine infrastructure	
Cumulative Impact Assessment	A 100km radius has now been included in the updated EIA Report for the Cumulative Assessment	

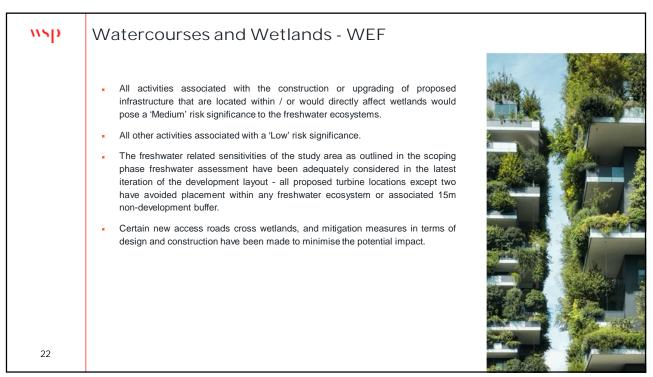


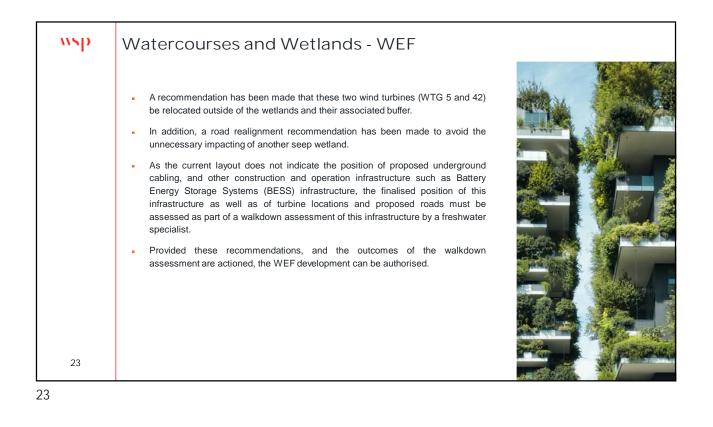


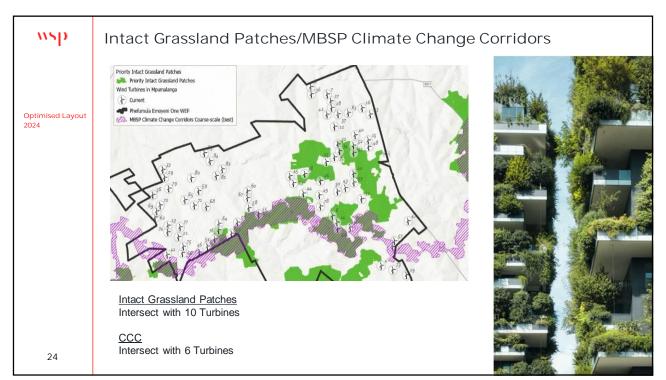


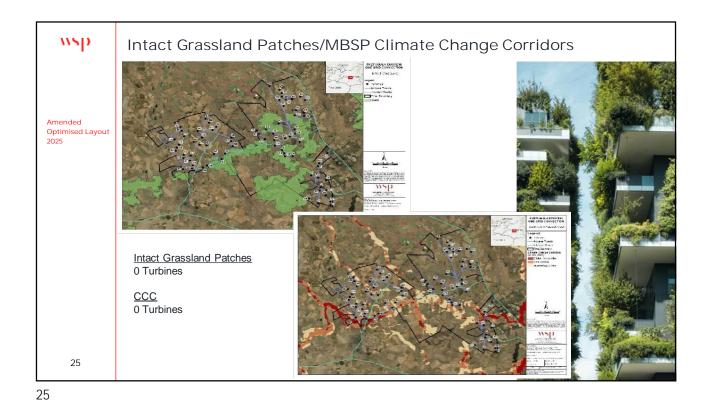


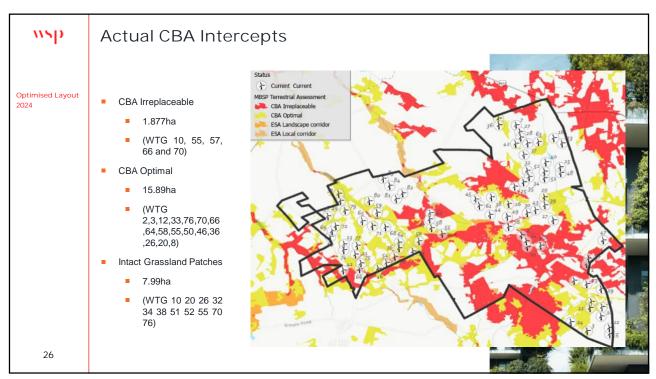
wsp	 Watercourses and Wetlands - Grid In the light of the impacts associated with the development of the power line, it is recommended that a pre-development walkdown be undertaken by a freshwater specialist to ensure the optimal placement of towers / pylons along the proposed alignment – Thus, to ensure no towers placed within wetlands. Further, although the proponent has amended the position of the substations to avoid freshwater ecosystems and their associated non-development buffer, particular attention must be given to ensure proper stormwater design and pollution protection as three of the substations will be located in the immediate catchment of wetlands. Thus if no towers are placed in wetlands and stormwater carefully planned for substations the grid would be associated with a low degree of risk and can be authorized. 	
21 21		

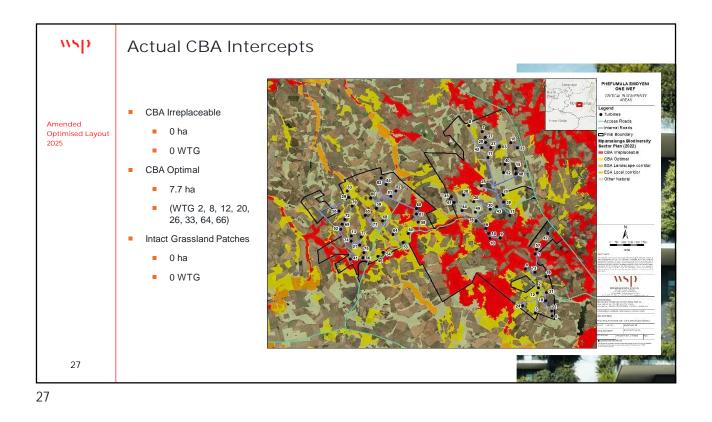


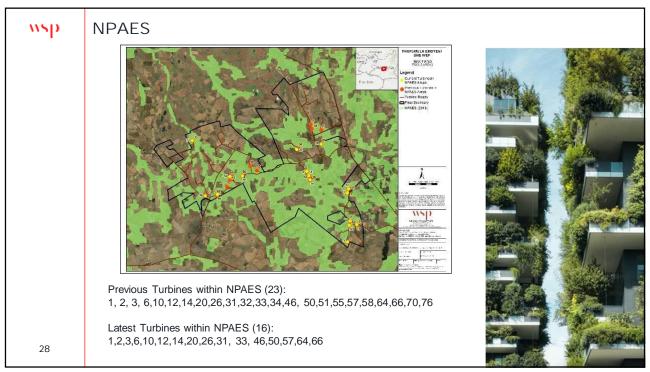


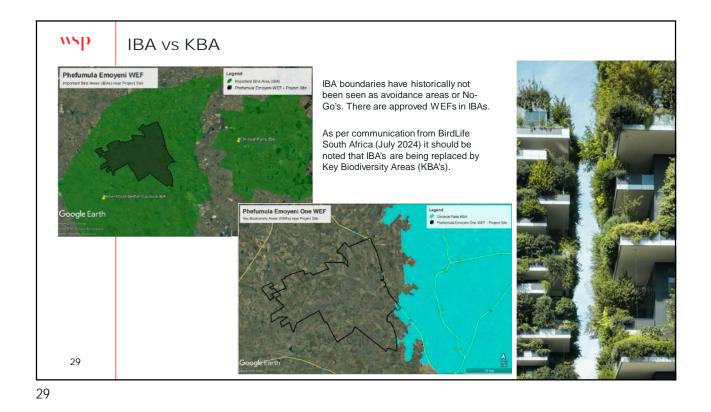


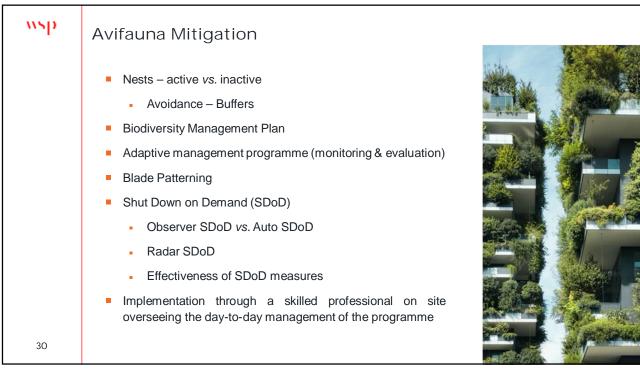


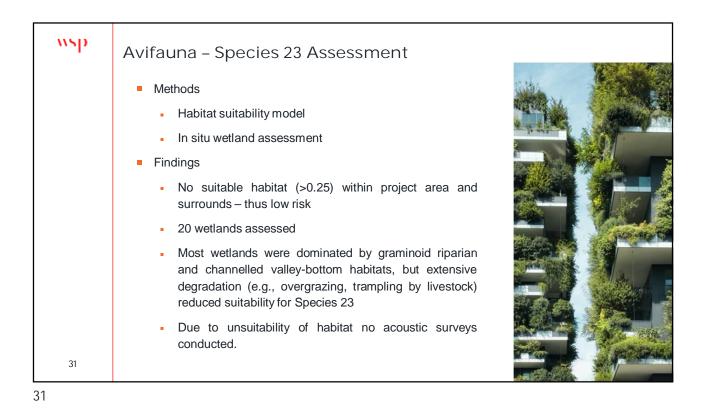


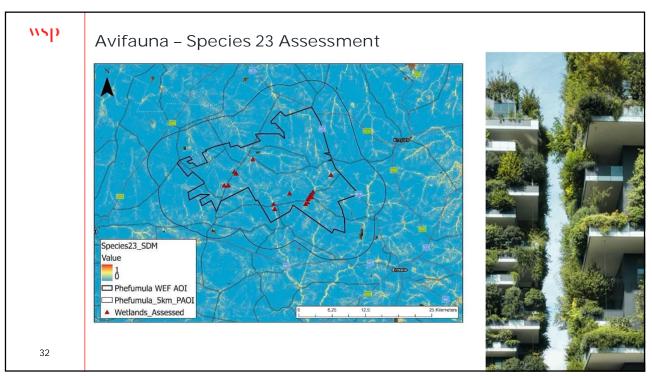


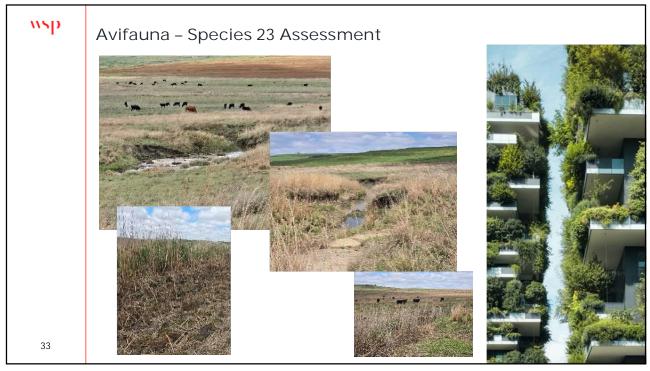


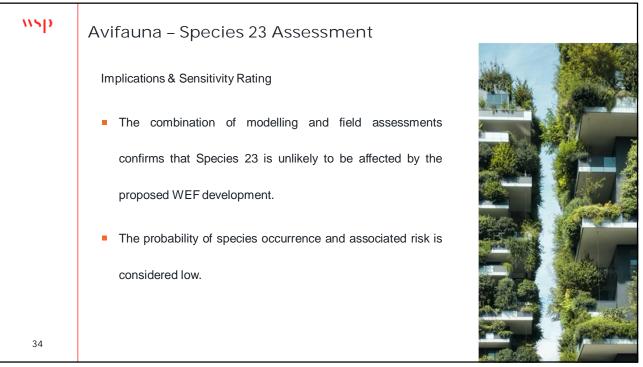


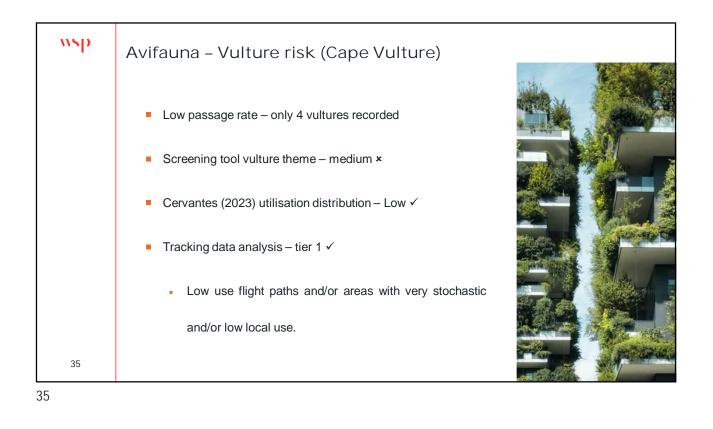


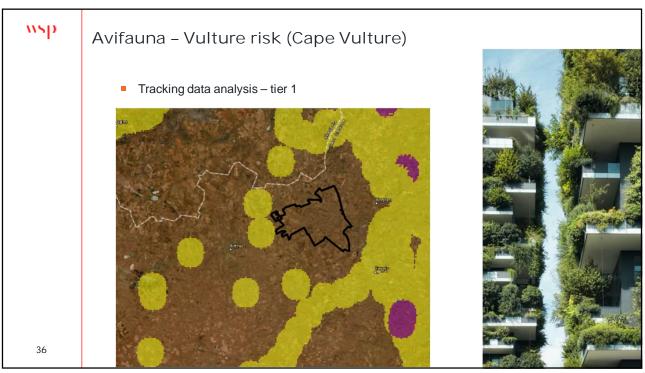














APPENDIX B: MEETING TRANSCRIPT

Phefumula Emoyeni WEF - Biodiversity Offset and EIA Report Focus Group Meeting Fri, 18 Oct 2024

2:23 - Conference Room (Strong, Ashlea) - Speaker 1 Morning, Gavin. Morning, Okwethu. Can you hear us?

2:31 - Conference Room (Strong, Ashlea) - Speaker 3 Sorry, couldn't find the mute button.

2:35 - Conference Room (Strong, Ashlea) - Speaker 1

Hi. Hi. All right, someone has to say morning. Good morning, everyone. Morning, Okwethu. Are you on your own or are you with Sindi and Clifford. And Robyn, can you hear us fine? Good morning, yes, thank you. Yes, Sindi, we're just waiting for people. Morning Sindi.

3:16 - Sindisiwe Mbuyane

Morning, morning everyone.

3:17 - Conference Room (Strong, Ashlea) - Speaker 1

Good, good. Are you in the same room with Okwethu?

3:25 - Sindisiwe Mbuyane

We were in the same room but my gadget has allowed me to join so she'll be in her office and I'll be with Clifford. No, that's fine.

3:35 - Unidentified Speaker

Yes, thank you.

3:36 - Conference Room (Strong, Ashlea) - Speaker 1

Okay, we'll just wait a few minutes for the rest. We're still waiting for Gareth from EWT, we're waiting for the guys from MTPA, and we are waiting for, I believe, Mmamohale from DFFE, she did accept the meeting, so we're just waiting to see if she'll join. So let's just give them a couple of minutes.

4:30 - Mervyn Lotter

Good morning, Mervyn.

4:32 - Conference Room (Strong, Ashlea) - Speaker 7

Good morning, Ashley. Hi, everyone.

4:36 - Mervyn Lotter

Morning, Mervyn. Mervyn, I know France originally said he wouldn't attend the meeting when it was still going to be in Ermelo, but do you know if he's joining today, or is it just you yourself? No, he is on holiday leave, but my colleague, Kumbelo Malele should be joining us soon. Oh, right. Did you forward on the invite to him?

5:06 - Conference Room (Strong, Ashlea) - Speaker 7

Only about five minutes ago. She's not going to go through the system. We spoke about it, but I'd forgotten to send her the link.

5:16 - Mervyn Lotter

No, that's fine. I just want to make sure that I wait for everybody who's still waiting for Gareth and also for Okay, let me just quickly check with her.

5:27 - Conference Room (Strong, Ashlea) - Speaker 7

She's in the next office.

5:29 - Mervyn Lotter

Alright. Thanks so much.

7:01 - Conference Room (Strong, Ashlea) - Speaker 1

Okay, we'll give everyone one minute. We'll start at 9.35. I know that everybody's busy and we don't want to waste anybody's time. So we'll just keep an eye.

7:32 - Conference Room (Strong, Ashlea) - Speaker 2 Ashley, are DFFE joining us?

7:35 - Conference Room (Strong, Ashlea) - Speaker 1 Coenrad has just joined. Mmamohale was going to join but I don't see her yet. Still admitting him.

7:47 - Gavin Cowden

Can I just, I was going to ask this at the end of the meeting, since we've got 30 seconds, can I quickly ask, can we maybe at the end just have a quick chat about Ummbila I know it's a different team, maybe just Seriti and ourselves.

8:02 - Conference Room (Strong, Ashlea) - Speaker 1

I would rather not, because the EAP for that project isn't here. So I think it would be better to set up a separate meeting with the developer, with Seriti and yourselves, if possible.

8:19 - Gavin Cowden

No, that's fine, I understand. Because obviously we went to Windlab, I don't know who there in the room was at that session on Mpumalanga. And your CEO said that we need to talk about that. And obviously with all your EMPRs coming online for phase two to phase four, but I specifically want to talk about phase one, if that's possible. So, but can I ask you a quick question, seeing as I've got 10 seconds left. Ummbila Emoyeni, do you know what the height of the hub is? The hub height and the road, basically, how high is the turbine tip from the ground?

8:49 - Conference Room (Strong, Ashlea) - Speaker 5

So hub height is 130 meters, tip height is 221. Blade length is 91 meters.

8:53 - Gavin Cowden Okay, so the hub height is 171?

8:57 - Unidentified Speaker

130, height. 130, okay, yeah.

9:02 - Conference Room (Strong, Ashlea) - Speaker 8 Top height, 221.

9:05 - Mervyn Lotter Yeah. One? 221.

9:06 - Gavin Cowden

221, yeah, and rotor and blades are 91 meters wide and length.

9:13 - Unidentified Speaker Yeah. 9:13 - Conference Room (Strong, Ashlea) - Speaker 3

Okay, cool, thank you.

9:15 - Conference Room (Strong, Ashlea) - Speaker 1

Right, so yeah, I think it would be most appropriate to just set up a separate meeting for that. No, no, that's fine.

9:23 - Unidentified Speaker

I've just got some information. I'm trying to figure things out. So, yeah, we'll talk about that later. Thank you.

9:27 - Conference Room (Strong, Ashlea) - Speaker 1Awesome. I'm going to be chucked out the boardroom at half past 12.

9:32 - Conference Room (Strong, Ashlea) - Speaker 5 Gavin, I'll give you a call after the meeting.

9:35 - Conference Room (Strong, Ashlea) - Speaker 1 Okay. We're just battling to admit Coenrad. So, I'm really trying to admit him here and it's just not working.

9:41 - Conference Room (Strong, Ashlea) - Speaker 2Yeah, I'm trying as well. Just keep saying admitting and it just spins on that.

9:48 - Conference Room (Strong, Ashlea) - Speaker 1

I think they do have issues with their connectivity there. Although I've never had this much problem with his connection.

10:00 - Unidentified Speaker Sure.

10:04 - Conference Room (Strong, Ashlea) - Speaker 1 Action failed. Let me try again.

10:09 - Conference Room (Strong, Ashlea) - Speaker 1 Let me try and see if...

MEETING NOTES

10:21 - Robyn Luyt

I'm going to message him and tell him to reconnect. Maybe that will help.

10:28 - Conference Room (Strong, Ashlea) - Speaker 1

Yeah. And also just sometimes when you've tried to join and you're not in, you can still see meeting chat in your team so I've also just letting Oh, I see down here now.

11:08 - Conference Room (Strong, Ashlea) - Speaker 1Let me just share my screen to you. Can you confirm that it's sharing?

11:18 - Conference Room (Strong, Ashlea) - Speaker 2

It is sharing. Thank you.

11:21 - Conference Room (Strong, Ashlea) - Speaker 1

Just so that you know, I have shared my screen so long, just so if everybody can just give me a thumbs up if you can see it.

11:33 - Conference Room (Strong, Ashlea) - Speaker 1

Great. Thank you, Sindi. Thanks. Thanks. Thanks, Gavin. And Coenrad's still not coming in.

11:41 - Conference Room (Strong, Ashlea) - Speaker 2

I just failed again, and I just tried admitting now, too, but not having joy.

11:51 - Conference Room (Strong, Ashlea) - Speaker 1

OK. Well, let's start off in the meantime while we're trying to figure out Coenrad's issues. We can always let him introduce himself when he's finally online. We just don't know how long it's going to take to get him in. So, yes, thank you, everybody, for joining. We are keen to engage with you this morning about the Phefumula Emoyeni One wind energy facility. We have – just want to get everybody's permission and thumbs up that you're happy that I record the meeting.

12:37 - Conference Room (Strong, Ashlea) - Speaker 1

Everybody good? Thanks, Mervyn. I will stop that now. It will really literally just be four minute purposes. All right. We also have, oh, we're trying again. With Coenrad?

12:56 - Conference Room (Strong, Ashlea) - Speaker 1

All right, okay. All right, so I have Albert on our side who's also joined the meeting, but he will be checking out for hands raised as we go. We really want this to be an engaging session, one where you can just Just

engage freely. If you have something that you want to ask, stop us. Let's chat. Let's discuss. We'll pull that into a template or whatever in terms of the minutes. We'll pull it all together into sections. But let's rather just, if you have something to say, just put up your hand. Albert will be helping me with that, checking with four hands, et cetera. We're recording meeting so we will circulate a set of minutes.

13:49 - Conference Room (Strong, Ashlea) - Speaker 2

Robyn has her hand up.

13:51 - Conference Room (Strong, Ashlea) - Speaker 1 Yes, Robyn.

13:51 - Conference Room (Strong, Ashlea) - Speaker 2

So my process works, Robyn.

13:56 - 1Robyn Luyt

Sorry, I've just got a message from Coenrad and he says they're trying to connect but Teams isn't allowing them in. Oh, they are trying to do it. Yeah, I've explained that.

14:08 - Conference Room (Strong, Ashlea) - Speaker 1

Okay. And send him a new link. Let me just forward him the meeting request again. Just let him know that I'm going to send him the meeting request directly again.

14:30 - Conference Room (Strong, Ashlea) - Speaker 2

I've also just put it on WhatsApp for you, Robyn, if you want to maybe forward that to him like that.

14:38 - Conference Room (Strong, Ashlea) - Speaker 1

try the WhatsApp link, he can also try the new meeting request.

14:56 - Conference Room (Strong, Ashlea) - Speaker 1

Okay. All right. Let's see how we go there.

15:09 - Conference Room (Strong, Ashlea) - Speaker 1 Have you had any feedback from him there, Robyn? I'm just, they're trying. I guess we're going to have to proceed until they can get online.

15:21 - Conference Room (Strong, Ashlea) - Speaker 1

All right. Thank you. Thank you. We'll keep us up to date with how they're progressing there, but we have sent them to, we've sent you a and I've sent him the meeting request again. Right, so we're going to just start off some introductions. I apologize if I've missed anybody. I know I see I've already missed Coenrad here because I didn't have his acceptance of the meeting. But we'll just go around the room on this side quickly and just give our introductions. I know most of us know most people, but just to see who's here. And then also for the minutes. So obviously my name is Ashley Strong from WSP and then we're going to go down to Rudolf.

16:04 - Conference Room (Strong, Ashlea) - Speaker 3

Yes, Rudolpf Greffrath, WSP, responsible for the terrestrial biodiversity section.

16:11 - Conference Room (Strong, Ashlea) - Speaker 1

Tshepho Mamashela, , WSP, and I'm helping Ashley with the report writing. And Debbie.

16:19 - Conference Room (Strong, Ashlea) - Speaker 5

Debbie Weldon, Seriti Green, project manager for Ummbila and part-time support for Phefumula. Marlien Burger, with Seriti Green, I'm the project manager for Phefumula.

16:33 - Conference Room (Strong, Ashlea) - Speaker 2

Albert Froneman, AfriAvian Environmental, the Avifauna specialist for the project.

16:40 - Conference Room (Strong, Ashlea) - Speaker 1

Okay, Robyn, do you want to start off on the MDARDLEA side?

16:47 - Robyn Luyt

Thank you, Robyn Luyt, Director Environmental Impact Management for MDRADLEA.

16:52 - Conference Room (Strong, Ashlea) - Speaker 1 And Gavin.

16:55 - Gavin Cowden

Morning all, Gavin Cowden, I'm the Service Guide Leader in the Environmental Policy Planning and Coordination section.

17:00 - Sindisiwe Mbuyane

Wonderful. Sindi, your regional office, if you want to start with yourself. Morning everyone, Sindisiwe Mbuyane, Impact Management Gert Sibande. Morning everyone, Clifford Kubheka, Environmental Impact Management Gert Sibande.

17:18 - Okwethu Fakude

Great, Okwethu. Thank you. Good morning, everyone Okwethu Fakude impact management.

17:26 - Conference Room (Strong, Ashlea) - Speaker 8

Thank you.

17:27 - Mervyn Lotter

Great. Thank you. And Mervyn. Good morning, everyone. Mervyn lots of diversity planning for the Mpumalanga Tourism and Parks Agency. Good morning, everyone. Khumbelo Malele Land Use Advisor, MTPA. Wonderful. Thank you so much. And then Coenrad, glad that Finally got you in the meeting. Happy to have you here. Can you hear us clearly?

17:56 - Gavin Cowden

Yes, I can. Thank you. Apologies. There's some issues with the link. Mmamohale is still trying to get in.

18:04 - Unidentified Speaker

Yeah.

18:09 - Conference Room (Strong, Ashlea) - Speaker 4

I'm actually just want to apologize. I'm quite restricted in terms of time. I've got a couple of things due today, So I'll see how long I can join the meeting. Thank you.

18:19 - Conference Room (Strong, Ashlea) - Speaker 3

100%.

18:20 - Conference Room (Strong, Ashlea) - Speaker 1

But just the fact that you've joined us is wonderful. Kunod, do you want me to send Mama Harley the meeting request again? Did it help you?

18:31 - Conference Room (Strong, Ashlea) - Speaker 4

Yes, I got into the email you've sent me just now. So I think just send that one also to her, and she can try to use that link get in. Thank you.

18:44 - Conference Room (Strong, Ashlea) - Speaker 1

Let me just see how, I just need where is she, MK. There she is. I'm going to just resend it to her. If you can just maybe let her know for me, please.

18:59 - Conference Room (Strong, Ashlea) - Speaker 4

Yeah, she's sitting right next to me in the office next to me. So yeah, she's waiting. I'm trying to invite her, but I also can't invite there. I don't know what's wrong.

19:12 - Conference Room (Strong, Ashlea) - Speaker 1

Oh, that's weird. You know what, Teams is, yeah, it has its moments. I've re-sent it to her. She should get it shortly.

19:20 - Conference Room (Strong, Ashlea) - Speaker 4

Okay, thank you.

19:22 - Conference Room (Strong, Ashlea) - Speaker 1

All right. Okay. All right. And then I know we did get an acceptance to join from EWT, but I see Gareth hasn't joined yet. So we'll just pop his, oh wait, that might be somebody. Is that Mmamohale? There's Mmamohale. Then we can let her have her action failed.

19:44 - Conference Room (Strong, Ashlea) - Speaker 2

I'm trying admit her. Action failed.

19:52 - Conference Room (Strong, Ashlea) - Speaker 1

Yeah, she's also battling to get in, Shame.

19:59 - Conference Room (Strong, Ashlea) - Speaker 1

Okay, well, let's proceed. Albert is keeping on trying to admit her. As soon as she's in, he'll let me know and we'll let her introduce herself. All right, so just in terms of the agenda, the main part of the agenda is just a discussion on the comments received to date where we've sort of pulled through the comments that we've received so far and we've pulled out the main key points and we've got some initial responses to those and and we can have a discussion and engage on those. But just to get us to that point, we've got a little bit of project background just to pull everybody onto the same page and to go through the layout optimization that has happened to date, just to bring everybody in the same place. So this first portion of the presentation, we'll just run through it until we get to the comments. And then we can look at our – start the discussion. So, just to remind that WSP was appointed by Phefumula Emoyeni One, a special purpose vehicle that will be looking at developing the Phefumula Emoyeni One Wind Energy facility. We've been running through the EIA process. The project is located 16 kilometers north of in the Mpumalanga province.

21:34 - Conference Room (Strong, Ashlea) - Speaker 1

Just a reminder of what the project area looks like, This is the original area of influence. I think you would know that from the draft EIA reports that this area of influence has changed. There's been a few portions of land that have been removed. So this is what we started with at the time. And this is the area that was assessed by all the specialists from the beginning of the project. Is Mmamohale in yet? Not yet? Okay, we're still trying. The preliminary layout was... She's in. She's in now. Okay, Mmamohale, you've managed to get in.

22:19 - Conference Room (Strong, Ashlea) - Speaker 1 Can you hear us?

22:22 - Conference Room (Strong, Ashlea) - Speaker 6

Yes, good morning everyone. You can continue with your presentation.

22:25 - Unidentified Speaker Brilliant.

22:26 - Conference Room (Strong, Ashlea) - Speaker 1 We just want you to introduce yourself for the meeting.

22:34 - Mervyn Lotter Mmamohale?

22:37 - Conference Room (Strong, Ashlea) - Speaker 6

Morning. I'm Mmamohale. I'm the case officer on the project. Thank you.

22:40 - Conference Room (Strong, Ashlea) - Speaker 1

Thank you so much. Okay. Then we'll carry on. All right. So this was the preliminary layout. It had 135 turbine positions. And the associated wave components. You can see they were dotted around all over. And then we moved from this one through, that was where the specialist started in the scoping phase. By the end of the scoping phase, the revised layout had been looked at, where the number of turbines was significantly dropped to 88.

23:17 - Conference Room (Strong, Ashlea) - Speaker 1

And this was what went through for assessment during the EIA phase. During the EIA phase, a number of the specialists came back with requests, specifically on Turbine 4 to move it out of the wetland area and the National Protected Area Expansion Strategy area. That was shifted out. The turbines were shifted out of all

MEETING NOTES

possible CBA irreplaceable areas and optimal areas as far as possible. Then 85 86 were located inside turbine exclusion areas, no-go areas from an avifauna perspective, and they were then removed from the layout. The aquatic guys were looking at Turbine 52. That was too close to a wetland boundary in terms of the 50-meter buffer. And this turbine was also shifted out. And then obviously the road layout, they had identified a number of roads that needed to be shifted, and that was then sent to those. All of those proposals and the recommendations were sent through to the engineers so that they could work on that to update the final layout. Further to that, the Bats also had some of them that were in high sensitivity areas where there was still some blade sweep, and those were moved out. Heritage, there was one heritage feature where there was a a turbine that was encroaching on the buffer. And then there were some burial sites where buffers were suggested, but didn't affect the movement of the turbines at all. Noise, there was one that was close to some receptors. This turbine was also removed. And then there was just a general recommendation about liaising with owners to identify potential different locations for the substation. And the best. And that will also feed into the grid study when we get to that. So that was an overall one. And then we had the optimized layout that was at the end. And it was, I mean, there is a high likelihood that even though this is what's presented for final at the moment, there's potential that this could also change in the future. But because this is what we're presenting for approval, any changes to this would need a Part 2 amendment going forward. But it is likely that further optimisation would need to happen. Yeah, so that's just a flow of what we've had. And this then optimised layout shows the new area of influence with this section here in the middle. There's a section in the middle that you can see has been hacked out. There's now a piece of Italy that is no longer inside the area of influence that has been removed. That's where we're sitting at the end of the EIA phase. Moving on to a summary of the comments that we have received to date. Mainly based on comments that we have received from MDARDLEA and MTPA, biodiversity from DFFE and protected areas from DFFE. I know, Mmamohale, we're still waiting for your comments, so yours obviously aren't in here yet, but at least you'll see what the others have been saying in the meantime. As I said, this is a high-level summary of the main points that have been received to date into sections. Site alternatives was a big one. Turbines in intact grassland patches and CBAs. Construction and lay down camps in CBAs. Lay down areas inside the water that need to be outside the 100 metre buffer. Looking at the water crossings that weren't analysed sufficiently. 15 metre non-development buffers from wetlands. Cumulative in terms of both 30 DFFE often requesting 30 kilometers hours was 55 and the number of projects that were identified within that radius. Then we have a number of biodiversity comments mostly on the offset issues in terms of the offsets not being able to cater for the loss of CBAs and grass and species specifically. The strategy itself and how the hectare is, et cetera, were worked out. The fact that there's project 48% area in the NEPEAS, the new road network not being available, and then the offset conservation outcome aims of the strategy, and then the duration of the strategy, and then moving on to to more avifauna issues, the IBA, mitigation in terms of the effectiveness of avifauna mitigation, zones, you know, mitigation zones or for the whole facility and detail around that, significance rating of the avifauna, cumulative impact on the avifauna in terms of risk, collision risks, mitigation of collisions at night flying birds, movement corridors, avifauna buffers, risk and nests active versus intact. So that is the sort of summary.

29:05 - Conference Room (Strong, Ashlea) - Speaker 6

Actually, sorry to interject. I'm trying to raise my hand. There's something wrong with this. We did send you comments on the 10th of October.

29:14 - Mervyn Lotter We also got them.

29:17 - Conference Room (Strong, Ashlea) - Speaker 6

That's not possible because your email is there. Let me just check, double check, but we did send them through.

29:24 - Conference Room (Strong, Ashlea) - Speaker 1

Please resend them because I've been keeping an eye out for them and I haven't received them.

29:32 - Conference Room (Strong, Ashlea) - Speaker 6

Okay, great.

29:34 - Conference Room (Strong, Ashlea) - Speaker 1

Thank you, Mmamohale.

29:39 - 1Mervyn Lotter

Sorry, just to... Ladies first. Okay. So, in the beginning, when you summarised the main issues of concern, Let's just say if we don't actually agree with those issues being summarized, I just don't want our, let's say, our quietness or failure to respond to all the issues raised, not to be seen as like we agreeing to anything. So it's more like, just a bit more cautious as to the purpose. And if we don't actually agree, we're not complicit, if we're silent on the issues. This is just your summary, which is perfectly fine, but I've only stated for the record keeping.

30:25 - Mervyn Lotter

No, that's 100%. I mean, we've basically identified sort of areas of the comments, so we don't want to go through, we know that people in this meeting, we only have a couple of hours together, so we can't go through every single comment and give you a response in this meeting, so we've tried to just summarise it up. If we've missed a particular issue, then you're welcome to raise but this was sort of just going through it and the sort of the main themes that were coming up for us. So that's what we've done in terms of the summary. But absolutely 100%. There will be more detailed responses obviously coming through where we respond to every single line item. But this is just a summary for now.

31:06 - Unidentified Speaker

Okay.

31:09 - Mervyn Lotter

Can I give you that one that is, I suppose, missing, I believe, from this, and that would just be that there's an exceptional high number of threatened species recorded on site and the mitigation is uncertain. It's just that high level of threatened species not coming through. Thanks.

31:27 - Unidentified Speaker

Okay.

31:29 - Conference Room (Strong, Ashlea) - Speaker 1 I'm going to just write it in the chat.

31:35 - Conference Room (Strong, Ashlea) - Speaker 1

With uncertain mitigation. You're welcome to change my wording slightly if you need to. I'm just popping it in the chat so that we have it for the minutes. All right. Robyn?

31:53 - 1Robyn Luyt

Just for Mmamohale, the comments from DFFE were sent to you on the 10th of October at 11.33 a.m. Addressed to you, Ashley, and copied to me and some of the other stakeholders.

32:07 - Conference Room (Strong, Ashlea) - Speaker 1

Yeah, that is so strange because I literally, we haven't received those comments. We received comments from Biodiversity, I'll double check my emails, maybe it's gone into a junk mail.

32:35 - Conference Room (Strong, Ashlea) - Speaker 1

Okay, if you could maybe just forward them to me, Robyn, wonderful if you don't mind.

32:40 - Unidentified Speaker

I'll do that.

32:43 - Conference Room (Strong, Ashlea) - Speaker 1

Thank you.

32:51 - Conference Room (Strong, Ashlea) - Speaker 1

Thank you so much. And then we'll obviously be responding to them as well. So that's not a problem. So that'll be great. Thank you so much. And I just know that we've got in hand.

33:09 - Mervyn Lotter

Thank you so much.

33:10 - Conference Room (Strong, Ashlea) - Speaker 4

Sorry, Ashley, since my buttons are also not working. Are there any other wind facilities close by, proposed or approved? Approved?

33:25 - Conference Room (Strong, Ashlea) - Speaker 1 I do actually have a... Wait, let me... Let me go through to my slideshow. We've got a bunch of slides available, but what I can do, I just want to see all my slides quickly, and then I can show you what the cumulative assessment looks like,

33:46 - Conference Room (Strong, Ashlea) - Speaker 4

No, I don't want to see that. I'm asking, are there other facilities close by? Because I want to discuss a particular point. If they are.

33:58 - Conference Room (Strong, Ashlea) - Speaker 1

If you have a look at the maps on the screen, you can see Ummbila is there. There's also...

34:06 - Conference Room (Strong, Ashlea) - Speaker 4

How far are they from this facility?

34:10 - Conference Room (Strong, Ashlea) - Speaker 1

Offhand, probably, this is a 55 kilometre radius around Phefumula, so it would be maybe halfway. It covers quite a large area. Let me see if I can get, it's this one, Ummbila is this one here.

34:33 - 1Mervyn Lotter

Okay, that's 10 kilometers.

34:37 - Conference Room (Strong, Ashlea) - Speaker 1 Yeah, and then this is Camden 1 and 2 down at the bottom, and Mukondeleli WEF over here near Secunda, but that's sort of on the 40 kilometer side of things. I can't remember what this one to the north this.

34:52 - Conference Room (Strong, Ashlea) - Speaker 4

Ashley, are you in discussions for those facilities in terms of wake effect?

35:01 - Conference Room (Strong, Ashlea) - Speaker 1

Wake effect, yes. Ummbila is the closest one and it's also a Seriti project. The wake effect won't affect the others because they are too far away.

35:13 - Conference Room (Strong, Ashlea) - Speaker 4

Okay, just make sure, so just make sure that you take that into consideration. Thank you.

35:23 - Conference Room (Strong, Ashlea) - Speaker 1

Yeah, Seriti are aware of it. Okay, Gavin, who's first? Gavin is first. Gavin?

35:39 - 1 Gavin Cowden

Sorry Debbie, yeah, just for Coenrad's benefit, I'm not sure which one you were asking about north. You've got Hendrina south, you've got Hendrina north, both of those are approved. I saw in your EIA as well, you actually included, I think it was the Forzando North. Let me just check on my map here, see what the status is.

36:00 - Conference Room (Strong, Ashlea) - Speaker 1

Now that you remind me, Hendrika, North and South, is that other long green to the North there?

36:08 - 1 Gavin Cowden

There's another one which I can't mention, but there's another one North of that, and there is one here which you included in your EIA, which actually has been, I think, withdrawn or declined or refused. Let me just see my notes here. I did make a note of it. Let me just quickly see if I can find it. No, I've deleted it, sorry, when I made my comments. But there is one, one of the ones here. I think it might be Halfgevorden. solar facility, you include it in your EIA, it's actually been refused, as far as we know.

36:39 - Conference Room (Strong, Ashlea) - Speaker 1

Okay, yeah, there is there's a couple of issues. So if you look on map that's on your screen, the red dots are the refused EAs.

36:54 - Conference Room (Strong, Ashlea) - Speaker 1

The green are the approved and the orange are in process that we are aware of We are aware, we are in the projects around close enough to be affected by wake effect are aware of the project, yes. OK. OK. And then that was Gavin. And then Mervyn, for a second.

37:23 - Unidentified Speaker

Yes.

37:23 - 1Mervyn Lotter

Thanks. But if you say those in process, you need to include the three Ummbila ones. They're missing on your map. They have been submitted the scoping reports for comment. So they are in process.

37:36 - Mervyn Lotter

OK. Because they're not reflecting on the real data ACS and we've we we managed to download actually that was one of the comments that was said that um uh one of one of the main comments that came out was that there was um I know MDARDLEA has said they had 50 projects that were in our 55 kilometer radius um we are aware that the map in the report is from the 2023 we then managed to download 2024 for quarter two, literally the day that the reports went out for review. So we will be updating that map with this 2024 quarter two, but at that point, which is the latest database that's available at the moment. So maybe those Mulilo projects are on a quarter three or a quarter four map potentially, but we will then get in touch with them and get their boundaries, their WEF boundaries. We also have just today became aware of another new one from, which has been done by the EAPS Sivset. I'm not sure, Zephyr, I believe, which is also not on our map. So we're going to engage with Sivest to get their one as well. That one's been out for a while, and we remapped it several months ago.

39:00 - Conference Room (Strong, Ashlea) - Speaker 1

You might know about it, but we don't know about it yet.

39:05 - Mervyn Lotter

So where they've already entered the public domain for comment, I mean, we also have a data set that you can always double check against the DFFU one. We're also trying to map those which are in the preapplication phase, those we can't share because that's still in discussions where we're just sharing information about sensitivity and the likes and concerns. But my question was about the wake effect that Coenrad raised. What is that distance? Where you may have that wake effect becomes something to consider of concern?

39:41 - Conference Room (Strong, Ashlea) - Speaker 1

I know we've specifically had wake effect issues where the projects have been immediately neighbouring. When it's a good sort of 5, 10 kilometres, it doesn't seem to be an issue. But I can double check that figure, not highly Immediately neighbouring is an issue, definitely an issue. And we've had those before in the Western Cape, where immediately neighbouring where your property boundaries are literally the same. 20 kilometres has a minimum. Yeah, there we go. So 20 kilometres is a minimal effect. So anything less than that would be where the issue would be. And it would also need to be immediately north or whatever in the prevailing wind direction, you would need to have a look.

40:31 - Conference Room (Strong, Ashlea) - Speaker 5

And the loss would equate to half a percent of the gigawatt hours.

40:36 - Mervyn Lotter

Okay, so it's quite a lot.

We didn't get that last comment. Sorry, could you just – I didn't hear that clearly. That other person made a comment there.

40:45 - Conference Room (Strong, Ashlea) - Speaker 5

Yes, so the effect would be at 20 kilometres, half a percent of the gigawatt hours. At 10 kilometres or less, maybe one to three percent on the gigawatt hours. So not significant, not significant impacts.

41:03 - 1Mervyn Lotter

Okay, because you've got ...

41:04 - Conference Room (Strong, Ashlea) - Speaker 5

In Ummbila's case, Ummbila is the closest. The closest. So we all have an internal arrangement on that.

41:13 - Mervyn Lotter

So yeah, Ummbila is 6 kilometres. Hendrina is just on 10, and Ummbila is I think 9, and Zephyr is about 10 as well. So anyway, It may be a few to consider, but that's fine. Thank you.

41:26 - Conference Room (Strong, Ashlea) - Speaker 1

Okay, there's 11. Then Gavin, your hand was next.

41:32 - 1Gavin Cowden

Thanks, Ashley. There's a lot I can say about this, but let me try and summarise it. Okay, it's just for interest, I just had a look quickly on our map. Zephyr's exactly 11.4 kilometres from your southern boundary. Okay, so Zephyr's one, and there's another one that you haven't also included, Ujekamanzi. It's in public domain as well. Yeah, so my point that we're really concerned. And I think this is something that we need to take up probably with you Coenrad and DFFE, but obviously the cumulative impacts. And that's why we've concentrated a lot on this, because a lot of these developments are in the same area, very sensitive areas. We've even gone to the stage of working out the CBAs, the footprint, which you saw in our comments. Yeah, I just think that I wanted to raise that this is a real concern. But if you do need to know, we can't obviously divulge all of them. I mean, there's actually a neighbour pretty close to you, I think within a couple of kilometres, but it's proposed. It hasn't gone online yet and it hasn't submitted, but we know about it. And yeah, I think the best is obviously, if you're not sure, talk to us and then we can maybe assist you and guide you. But I think from a strategic point of view, we need to, maybe Coenrad with DFFV, we need to talk offline and address this, because we're really concerned about, and we really applaud you for taking 55, kilometre buffer, a radius. But yeah, it's still, it's insufficient. We're actually taking a more strategic approach to this now. Okay, that's, I think, all I wanted to say. Thank you.

43:00 - Conference Room (Strong, Ashlea) - Speaker 1

Thank you, Gavin. And we will definitely, actually, one of my requests at the end of the presentation is, could you send us the information that we're missing that you're allowed to? Because I'm aware anything

MEETING NOTES

that hasn't actually been in the public domain cannot be on our map. Because it's, yeah, that's just, it's not in the public domain. So if that is a request that we have from our side is it is difficult to find these if you're not, if it's not on the databases and not, if other developers or EAPS don't come to you, you don't know about the other projects. So if you could think through what you can, that would be lovely.

43:45 - 1Gavin Cowden

Thank you. I told you about those other ones now that we know that in the public domain, as Mervyn said, Zephyr is already at the EIA stage. I think it's due for public comments, I think, next week. But actually, the real point I wanted to make is that the real concern, and we also need to take this offline, is that in our experience, that Renewal Energy's database of DFFE, I remember waiting, I think, for quarter two, because we realized there were a whole lot of applications that we knew about. And I was literally waiting with anticipation. I think it was quarter two or quarter three. I think it came out at 11 o'clock, because I waited the whole day. I was like, where's this report? Where's this report? And when it came out, it didn't have all the ones that we knew of, and it wasn't updated. So you made a comment earlier saying that you'll see on the next one. But to me, don't hold your breath, because it's not going to be the accurate. It's not going to be the reality on the ground. So you rather talk to us about that, but that's a concern I have, and I don't know how we're going to overcome that. But from our point of view, from the province point of view, we're looking at it from the data we've got. Because that's what the purpose of cumulative impact. Okay, so we'll talk more about that, thanks.

44:48 - Conference Room (Strong, Ashlea) - Speaker 1

Thank you, that's great. So yeah, so the cumulative issue was a big issue that we saw come through. And I mean, if we can ask you guys for assistance on that, that'll be wonderful. We actually do request if you can send that information through what you can, not what you can't. Yes, I'd be very grateful for your assistance there. I mean, I know that the, the issues with the database. We've had one of our projects that were as authorized that took two years to come up onto the database, so you're quite right. Okay, Robyn.

45:25 - 1Robyn Luyt

Thanks, I just want to echo everything Gavin has just said, but if we can just request, Ashley, that you send a formal email asking for the information to myself, Gavin, and Copy Me and just make it a standard operating procedure for all of your wind farm applications.

45:46 - Conference Room (Strong, Ashlea) - Speaker 1

We can do that, 100%. We will do that. Thank you so much.

45:52 - Mervyn Lotter

Sorry, I want to just jump in. No, just what we can offer. Like if you're giving that data set, we also as the MTPA, and I think I may have stressed this to Debbie before, we receive all these applications to comment on. Mapping them for the last 24 years. We just make a shape file and we say it's by Afro Energy and it's for prospecting coal or whatever, but we have a database at Spatial and we don't often know when they approve, but we know who's applying. And if you need to try and find out who's got a mining right or whatever on any of the properties you're looking, that's something we can share because the data has in effect entered the public domain, so we can give you fall with the details.

46:36 - Conference Room (Strong, Ashlea) - Speaker 1

That's lovely because that would then be not just renewable energy, it would be other authorizations that would be absolutely fantastic. Yes, thank you so much for that offer, that sounds fantastic. Wonderful, thank you for that. All right, okay, so there we've sort of covered the cumulative one there. I think I'm going to have over. The first one that comes up a lot, if we just jump onto a new comment, is the site alternative issues. I think I'm going to just jump to our slides here and just ask Seriti to just go through how they select the wind farm locations. We've got just two Either way, I'm happy to do it too.

47:35 - Conference Room (Strong, Ashlea) - Speaker 8

So the wind farm was selected based on grid capacity or grid availability, as well as the wind resource. And Mpumalanga doesn't have a uniform wind resource as per the wind tiles that you can see there. If you look at the second wind tile, what's it? Right. To the right. You'll see that the higher wind speed is specifically where the Phefumula Emoyeni area is. So the site was selected based on wind resource and grid capacity or grid availability in the province.

48:19 - Conference Room (Strong, Ashlea) - Speaker 1

And it takes a good few years to get to the point to sort of finally settle on a project, a site to move into EIA, right?

48:30 - Conference Room (Strong, Ashlea) - Speaker 5

Yeah, so following on Oxley, the wind resource, we do a high-level assessment in terms of sensitivities, and then Oxley has a case of securing the landowners. So that in itself takes a couple of years to get them on board, and that's why the wind farm is situated where it is, because those are the landowners who've signed up. Obviously, there's a fee involved in terms of access to their land, so that restricts us, and that's why we don't necessarily have a whole lot all over the place, but it's very specific for each waterfall.

49:04 - Conference Room (Strong, Ashlea) - Speaker 1

And that's why Mbele is a separate project, and Phefumula Emoyeni is a separate project. So, they're not site alternatives, they're separate projects. So, where you can get landowners to sign up, that would be your project. And the alternatives then is not a location alternative but a development footprint alternative in terms of how the would layout look, where would the development be, how would we fit it into the landscape and that's the alternatives that we would then look at. In terms of the regulations as well that requires the discussion of development footprint alternative and not necessarily actual physical location. Which is what we've done in terms of the layouts. So it takes a good sort of, before we get involved as EAPS, it's probably a five-year process.

50:01 - Conference Room (Strong, Ashlea) - Speaker 8

We also have wind data, wind monitoring data. Two years, I think. Yes, for one to two years after land securement has taken place to secure or to get an area of influence.

50:16 - Conference Room (Strong, Ashlea) - Speaker 1

So that's the sort of the reasoning behind a no site alternative and why there's so much importance and so much emphasis placed on the layouts and the development footprint alternatives that go into a wind facility. Because it's very difficult, every developer would have, as you see, it's a different project in terms of a location, yeah.

50:46 - Conference Room (Strong, Ashlea) - Speaker 1

Okay. I think what we're going to do then is we're going to jump. So, that was just the one comment that we've had. Yes? I see Gavin's hand. Oh, Gavin?

50:55 - 1Gavin Cowden

Thanks, Albert. I was going to jump in anyway. Okay, just on that, alternatives. I think it's really, I understand where you're coming from It's where the wind is. But if you look at it strategically and from a sustainability point of view, and it comes back to the cumulatives, it's a that, you know, there's no alternative sites because there's a conflict in land use here. And then this seems to be the case for most of these wind energy facilities in the province, because obviously they're going where the wind is. But unfortunately, that's also where there's areas of high sensitivity. So I just wanted to raise that. But my question is, is that I don't think I picked it. I know I commented quite a lot, and I looked a lot at the alternatives in the report. What about technology alternatives? Because, okay, let's say you can't look at alternative sites. What about alternative technology? And I've done a bit of homework, and you guys probably know this better than I do, but there's now a vortex bladeless turbine. What is the possibility? What have you guys considered in areas that are high sensitivity for birds and bird collisions and bats, putting these alternative technology or using alternative technology in those areas? And I think one of those vortex bladeless ones, and I think they're building them up to 180 meters now, the biggest one, which generates, I think, one megawatt. So you'll probably need six of them for about the same as one of your normal wind turbines. So putting six of those in an area where we put normally one traditional vertical axis wind turbine. So I just wanted to ask that question. And I know I did talk about it in the report, but it's not raised here. But I just wanted to raise it because I really do think that if you guys are looking for a positive authorization or wind facilities in these areas. I think we really need to start thinking about that because... Sorry, who was that?

52:49 - Unidentified Speaker

Coenrad, I think.

52:50 - Conference Room (Strong, Ashlea) - Speaker 1 Coenrad, was that you?

52:55 - Conference Room (Strong, Ashlea) - Speaker 4

Sorry, no, you can continue.

Oh, OK. Sorry, we thought...

52:59 - Gavin Cowden

No, I'm done. I thought you were chasing me, Coenrad. But I think I'm going to... I was just on another line. Okay, that's right. So sorry, while I've still got the floor, Ashley, so that's my point. I just wanted to ask, have you guys considered that? To what extent have you considered that? And I think if wind facilities are gonna occur in these areas, I think developers are gonna have to look at it more seriously because there's a big conflict in terms of the sensitivities. And then just quickly while, I can ask this later, but I just wanted to ask you, like with the Ummbila one, what is your actual hub height probably going to be because we've got new data now just recently in about flight paths for birds. And hub height and the height above the ground is possibly going to be a big issue. So in reality, do you know what the hub height is going to be and the rotor height is going to be for the Phefumula? Is it going to be the same as on Bila or is it going to be different? Thanks.

53:54 - Conference Room (Strong, Ashlea) - Speaker 5

It's likely to be higher. Possibly up high, with a similar blade length, because we're looking at either concrete or hybrid towers for their removal.

54:09 - Conference Room (Strong, Ashlea) - Speaker 1

I know that what we've outlined in the end of the report, we've said what's gone into the authorisation is metre high, 200 metre rotor diameter. However, in the BASM, not authorisation, I'm sorry, application, sorry, you're quite right. What's in the application form is 200, 200, but in the back of, in the final, in the conclusion of the report, it does talk about a 90, 85 meter, it's a, it's like a, it's a, yes, a 182 height, not hub height, 182 diameter, which is a much smaller blade. Which is the most likely turbine that's going to happen. The only reason why we add the slightly larger amount into the application is should the technology change and there is a better turbine that they could use and drop the turbine field by half, then the 200-200 gives them that option to consider different turbine, but it is likely going to be a lot smaller than what the application is requesting.

55:30 - 1 Gavin Cowden

Gavin? Yeah, sorry, thanks. Can you hear me? Yes. Okay. Sorry, I don't know if I unmuted. Yeah, that's great, but I think that also came through strongly in our comments, is that it's really difficult to assess the impact if we're not sure what the technology is going to be or what the specs are going to be. So yeah, I just think that obviously, yeah, and I also saw that with other EMPRs, you know, one that's coming online now, that it still says in the EIA up to, so there's no definite, so it's difficult to measure the impacts or even mitigate or manage the impact. So I just think that obviously, where possible, I think you guys, if you could put in there, I mean, you're telling us now, it's definitely helping, because now I've got a pretty much good idea of answering my question. But yeah, okay, thanks for that. And then the technology alternatives, I'm putting it out if you can answer it, that'll be great. If you can't, that's also fine. But I really do, I think I made my point. Thanks.

56:24 - Conference Room (Strong, Ashlea) - Speaker 1

I've seen a lot of note-taking.

56:25 - Conference Room (Strong, Ashlea) - Speaker 8

Yes, I've noted the alternative technology. Thank you.

56:30 - Conference Room (Strong, Ashlea) - Speaker 1

Brilliant. Thank you, Gavin, for your input there. All right, let's see, where are we going to go now? Oh, goodness. Sorry, I'm jumping around the slides all over the place as the conversation continues. I think what I'm going to do is I'm going to, I think we've had a good discussion on the cumulatives. We've had a good discussion on alternatives. I think I'm going to go leave the CBAs and that for, and then I can hand over to Rudolf just now for the biodiversity stuff. Just in between that, I'm going to just present some responses that we got from the aquatic specialists on the water course issues. And that also covers, So basically what they've said is, and these will be in detail included in the comment and response report, the road network is a difficult thing and it's usually the last thing to come through. So yes, they absolutely, they say yes, they didn't get to look at all the relative crossings because they've changed as the layout has changed. So when they've done the initial assessment for the EIA work. It was during March, which is the best time for them to go in terms of a good summer survey and making sure they can see where all the wetlands are. They did do a very detailed desktop.

57:58 - Unidentified Speaker

Oh dear.

57:58 - Conference Room (Strong, Ashlea) - Speaker 1

Okay. Can you hear me now? Can you hear me? Oh, you could hear me the whole time. Okay. No, that's fine. As long as someone could hear me. So they did do a in the growing season, and yes, the road networks have changed. So over time, and every time the layout changes, the road network is the last thing to then be updated. And it takes the engineers. So as soon as the layout changes, it gets sent through to the engineers, and the engineers can take up to a month to actually work through the road networks to make them make sense, to sort of arrange the shortest possible things. So yeah, there are some crossings that they haven't looked at. What is the comforting there is that there is another catch in terms of assessments for crossings, in terms of the water use license application, which will still need to be done. This is typically done post EIA, once the roads and everything is actually finalized approved because then they know exactly where all those crossings. And then there's another level of detailed work that gets done on all the crossings to determine the PES and the EIS and all the coordinates are done for the water use license application. And that also needs to be put out for public review. So typically what they have done already is adequate for EIA authorization purposes and is adequate for a decision at an EIA level. And then just these ones here are talking about the fact that the water use license application still needs to be done, where there's a whole other level of detail that is done on the aquatic wetlands, the watercourses, et cetera. They've also just responded to say that the 15 meter buffer was generated through the DWS approved buffer tool. And that there was only one turbine, which was turbine 42, that was located within that buffer. And that turbine was moved by the developer's engineer outside of that buffer. So that was just some of the responses. These detailed responses will be in the comment and response report to commenting on the wetland. Watercourse comments. I am not and don't have a watercourse expert in the room, and I'm definitely not a watercourse expert, so if there are any further comments on that front, please don't hesitate to just send us an email or pop some comments in the chat, and I will forward it through to our specialists.

Unfortunately, they were unable to make it today, so I can always forward other and comments through to them should you need any extra information on that front. All right, so then moving on to the biodiversity side. I think let's, oh sorry is there a hand? Sorry Albert disappeared.

1:01:17 - Mervyn Lotter

Robert, I can see you. Yes, it's me Ashley.

1:01:19 - 1Robyn Luyt

Yes. Thanks. I just My concern with that response, Ashley, is that we're now talking about a water use license. You referred to it as catching those impacts. But the concern is that buffers for watercourses relate directly to bat impacts and bird impacts also. And that is not going to be considered in the water use license application. Also, Road impacts don't just impact watercourse crossings, they traverse through areas of inside grassland patches and CBAs, so that's also a concern. I don't believe that it has necessarily been assessed adequately for EIA purposes because watercourse crossings affect, the roads affect more than the aquatic impacts?

1:02:21 - Conference Room (Strong, Ashlea) - Speaker 1

Yes. No. Agreed. 100%. I think in terms of the water use license, I think they were specifically talking about crossings. What has already the buffers that are in there, they are, the buffers have been taken into account in terms of aquatic recommendations as well as the BAT recommendations. Those buffers have been put on all the watercourses and wetlands and even farm dams in terms of their layers, in terms of the sensitivity maps. So they were taken into account in terms of the impact assessment.

1:03:02 - Conference Room (Strong, Ashlea) - Speaker 1

So there is a level of impact, not necessarily impact assessment that comes through the WULA, but there is some level of additional, should I say, study that goes into it and specifically the crossings. But I do agree with you the rest of the impact of the roads themselves, yes, there is that. And that's why the final road layout hasn't been done yet because what happened was the aquatic guys and also the biodiversity guys recommended certain roads to be moved and then the layout changed. So now that road layout has to, and it literally takes about three weeks to redo a layout. And they have been sent all those recommendations from the specialists so that they can try and move those roads to the best possible site. And as I said earlier, these things are always adaptive and emerging, and there's always changes. So if those roads do change in the future again, which is potentially likely, they would be subject to a part two amendment.

1:04:17 - 1Robyn Luyt

Sorry, just to follow up from that, if you can just clarify this turbine 42, because it seems to be in conflict with the 100 meter radius versus the 15 meter radius.

1:04:31 - Conference Room (Strong, Ashlea) - Speaker 1

So it's definitely outside of the 15 meter. It was moved outside but it may still be within the 100m. So we'll double check that.

1:04:46 - Robyn Luyt

And then just to confirm that we've seen with other applications that meters is not sufficient to mitigate for bat and bird impacts.

1:04:58 - Conference Room (Strong, Ashlea) - Speaker 1

Okay, noted. Thank you, Robyn. Right, I think we're going to move on to Rudolph's portion. He's going to go through intact grasslands, CBAs, infield assessments and the biodiversity offset. I think we'll just skip over the cumulative slide because I think we've already discussed that. Just let me know when you need me to move the slide over. Do you want to just...

1:05:33 - Conference Room (Strong, Ashlea) - Speaker 3

Did I?

1:05:34 - Unidentified Speaker

Yeah.

1:05:35 - Conference Room (Strong, Ashlea) - Speaker 1

All right.

1:05:36 - Conference Room (Strong, Ashlea) - Speaker 3

Hi, everybody. Thank you. Thanks for your time. So one of the main things that we did pick up from a biodiversity perspective, terrestrial, is the intact grassland patches and, of course, the climate change corridors. So here you see the layout and how many of the turbines intersect. There's a couple that, I suppose, are pretty much on the boundary layer of the intact grasslands, and that could be affected by the size of the footprint that we used for our mapping. Of course, I nicked this map, I think, from your work, so I do excuse. It shows the climate change corridors quite nicely, so I thought that would be great. So there's 10 turbines that intersect the intact grassland Some of them are, I suppose, close to the edge. We just need to, I suppose, be more specific on the size of the base and, of course, the buffer we put around each of them. That might change a bit. And then there's six that intersect with the climate change corridors. So there's absolutely no argument as to the value of intact grasslands or the climate change corridors, absolutely no argument with that. And with the current layout, I think there's been quite a few of the turbines that's been moved away or out of these sensitive areas. What we do see is that the road network, we can't exactly comment on that at the moment because we don't have a final layout for the roads. That might change the perspective a little bit, but at the moment, this is where we're sitting. And of course, as you can see from our mitigation measures, it's always been the point to move as many of the turbines as possible out of these highly sensitive areas. Next slide. So this is the intercepts. So this is very much MTPA data. So it's from a, suppose a desktop perspective from our side. Um, it's not fine tune where we had anybody in field. And from that, the, you know, the CPA replaceable that that seems to be, uh, intersected is hectares. Optimal is 15.4.8. And the intake grasslands is almost eight hectares. Um, again, those numbers could change once the road networks are included. Um, but again, there is no argument about the sensitivity of these areas. So this is where you see our infield assessment. The high ecological importance areas, those

MEETING NOTES

are the CBAs irreplaceable and optimal altogether. You'll see that the climate change corridors are not indicated there. This is very much something I think we can start adding, but for this specific map you've seen here, was the result of our terrestrial ecologist going out to the field, field testing, and making sure that everything that is indicated from a desktop level is tested, and we can in that way refine on those. The low or the very low areas are either transformed completely or it's the an invasive plant, patches or trees or cultivated areas. Then for the next one, you'll see now I just want to start just quickly touching on the offsets. So without having a final layout in terms of the amount of hectares that might be impacted by the road network and the it's very hard to start talking about the offset. So the offset report that was produced was very much a, um, I suppose a starting point and a worst case because it's we actually went and, um, added our own roads on onto the offset report. Um, to kind of just look at the worst case scenario. So the could be quite different from what we have here. Again, we know that the project infrastructure does cross the terrestrial and aquatic CBAs. I mean, we've spoken about that quite extensively. And then we look at the CBA replaceable areas, exactly which of the turbines cover those, which of the turbines cover optimal. Then we try to, and of course, the intact grass and patches. And then we've got the data that was supplied to us, to the terrestrial biodiversity specialist, the reasoning behind the CBA replaceable or the CBA in general, you know, the designation, why those designations were put in place in terms of what exactly is present. So, you know, from our side, there's no argument about the high value of these areas. Then you'll see the hectares impacted. So the only reason I'm putting that in there is to show that the amount that is there Um, and it could change very likely a bit more, um, to show how many the specific suppose of of concern would be the high value. Um that you see this at the moment. Well, we look at about 24 hectares, but I think it's changed already. Um and then something that I just wanted to note was if you look at the entire people, Moolah, um, project boundary, the amount of very low, in other words, old lands, cultivation, alien trees, vegetation types that are present is about 14,000 hectares, with high value about 16, almost 17,000 hectares. And the only reason I want to highlight that is the possibility for some extensive, I suppose, conservation action in terms of the high value areas that are possible. And once an offset strategy or offset report it's got more details in terms of what is going on on the ground, and we can be more accurate in terms of our calculations. Then it's, you know, we're looking at inside the actual boundaries of the formula. There are many options that we can start looking at. I know there was a, I think there was a guery about how we got to our calculations for our first version of the And that was all based on the offset guidelines. And I'm happy to share all of those calculations to whoever might be interested. But yeah, I mean, this is where we are at the moment. I don't think I've got another slide, but yeah. If there's any questions, I'll be very happy to address.

1:12:55 - Mervyn Lotter

Robert?

1:12:58 - 1Robyn Luyt

Thank you. I don't think the question around the calculations was more around the fact that in the EIA itself, there was no reference to what infrastructure was placed in CBAs other than the turbines, which we surmised on our own mapping techniques. There was no reference to the roads or any infrastructure in irreplaceable areas. So my point is the calculations were not made clear because the sizes for irreplaceable areas only first appeared in the offset strategy. I wasn't questioning how you got to your calculations based on like for like, etc.

1:13:43 - Conference Room (Strong, Ashlea) - Speaker 3

Yes, I understand. I mean, I think what I'm trying to bring across is that, you know, there's some more supporting documentation that might be needed. So just to show where what is, for instance, the roads, I think that could be a that could change the calculations a little bit and could make it more interesting. But I'd like that point. Thank you very much, Robyn.

1:14:04 - Mervyn Lotter

Mervyn?

1:14:07 - 1Mervyn Lotter

Thanks. Yeah, I must say, I thought it was a good report. And I suppose the question that I had was in terms of the roads, which are being discussed now, and then also the timeframe. Often with these offset agreements, there is a commitment to manage the property for a number of years, because there's management plans, fire breaks have to be burnt, alien plant control. Just that part was mapping. There just needs to be a commitment in terms of the term and for how many years the management will be supported.

1:14:39 - Unidentified Speaker

Thanks.

1:14:40 - Conference Room (Strong, Ashlea) - Speaker 3

Thank you, Mervyn. I think I should also, in the report, I should just maybe make it a little more upfront that the guidelines for offsets were explicitly followed. So by implication, I would have means that something like a 30-year doing perpetuity would definitely be part of it. But that type of nitty-gritty, I'll definitely include that to make it more accessible. But thank you for that. I appreciate it.

1:15:09 - Conference Room (Strong, Ashlea) - Speaker 1

Great. Any further questions on this section of the discussion? I'd like to propose that we take a five or 10minute comfort break. I'm sure people or drinking coffee. Is everybody happy with a five-minute comfort break? Robyn, another question before we do?

1:15:33 - 1Robyn Luyt

I think just for minute purposes to reiterate again the position on what can and can't be offset and that this offset strategy should really first consider whether the EIA has successfully mitigated in terms of, well, avoided and mitigated before we even get to offsets. I just think as good as the offset report is, it hasn't necessarily, it's not really placed sufficiently given that avoidance hasn't been achieved effectively.

1:16:14 - Conference Room (Strong, Ashlea) - Speaker 3

Thank you Robyn. I think what has become clear with the different iterations of layout is that our avoidance, we're almost on that first step of the mitigation hierarchy is being revisited a couple of times. So taking that into consideration, I mean, I'll definitely make it clearer as to at what step we are and what the would be. But thank you, I appreciate that moment.

1:16:42 - Conference Room (Strong, Ashlea) - Speaker 4

Thank you. Actually, just before we break, just from my side, yeah, I think what Robyn said, I just want to emphasize it's of critical importance that you demonstrate that you followed properly the whole mitigation hierarchy and how you arrived to the biodiversity offset and also as part of your final EIR, there must be a biodiversity offset plan linked to that. But I'm getting a little bit concerned. You're also indicating at the bottom or somewhere in the slide that it seems that you're still waiting for engineers to do some of the roads, et cetera, et cetera. We're sitting now with the final EIR phase, and it seems that there will be still iterations on the layout plans, et cetera, et cetera. I'm getting concerned. Actually, this should have been done much earlier in the process. I don't know if you're going to meet your timeframes, or you're going to submit something, and it's not actually finalized. And we issue a decision, and then two months after that, the applicant starts coming up with amendments, really. And that creates more problems in the end of the day. So I just want to explain. My concern about the things that are still hanging, that should have been pulled in already and considered properly, like the roads. That is a concern of me, especially in terms of the timeframes. Thank you.

1:18:22 - Conference Room (Strong, Ashlea) - Speaker 1

Thank you, Coenrad, for your input. Good to know. All right. I think let's just do a five-minute comfort break. Back here at five minutes or 10 minutes. Anybody got a preference? How long does it take to make a cup of coffee?

1:18:47 - Conference Room (Strong, Ashlea) - Speaker 2 Let's make it 10 minutes.

1:18:48 - Conference Room (Strong, Ashlea) - Speaker 1 Let's make it 10 minutes and back here at 5 to 11. So 10.50.

1:18:54 - Gavin Cowden

All right? Thanks, Gavin. Great. Thanks, guys.

1:18:59 - 1Gavin Cowden Thanks, Albert. You did a great job.

1:19:00 - Mervyn Lotter Thank you.

1:28:00 - Conference Room (Strong, Ashlea) - Speaker 1

And I hope everybody is comfortable. We're going to move on to the avifauna portion of our discussion. Albert, where would you like to start? Or mitigation?

1:28:22 - Conference Room (Strong, Ashlea) - Speaker 2

Actually, I think maybe if you want to go back just to the queries and stuff here, just to briefly touch on those.

1:28:35 - Conference Room (Strong, Ashlea) - Speaker 1

Let me just check that everyone can hear us. Everybody can hear us? Okay, everybody's there. Thanks, guys. Okay.

1:28:50 - Conference Room (Strong, Ashlea) - Speaker 2

All right. So I think, yeah, there's obviously the IBA, KBA issue of the you know, in my opinion, don't really read those boundaries, but we're obviously very cognizant of the importance of why IDAs were identified, defined, and their key trigger species, species of conservation concern, and then linked to that the key biodiversity areas. So, kind of wearing a bit a broader perspective on it and taking everything into account. And Mervyn, your earlier comment of, you know, the number of species of conservation concern, priority species that, you know, we have on site is not something we're not aware of, very well noted, and also dearly concerned about and wanting to try as best we can to take those into consideration with regard to. Coenrad, to link to your point earlier of making sure the necessary steps in the mitigation hierarchy are followed both from an avoidance point of view and then from a mitigation point of view. So maybe just to initially touch a little bit on the avoidance aspect and Again, I don't want to get bogged down into nitty gritty detail, but we can chat about it. Are things like the definition of modelled buffers versus radial or circular buffers? I think our perspective with using more of a modelled buffer that is based on the underlying landscape features, whether those are, for example, from a wetland point of view. Do we just stock standard, take the wetland specialist delineations and buffer those further? We could, but I think birds, as I've just said, use the landscape quite differently. So we try and then say where are the areas that the birds are going to be using more based on the underlying habitat. And so in some areas there will be larger buffers based on the underlying habitat and surrounding moist grassland as an example. And then where that does not prevail, we will revert to what the aquatic specialists have said. Obviously, I mean, it's common knowledge and I don't want to belabour the point, but we know that the birds don't fly according to our buffers or to any buffer for that matter, whether it is modelled or a circular buffer. So that brings us to the need for mitigation. But Ashley, we'll move to the mitigation slide just a little bit later. I think maybe just to touch on some of the other aspects of significance ratings, not bringing it all the way back down to low, which I agree, even given everything we do put in place, the sensitivity is still there and which underscores the need for mitigation. That certainly the commitment to do mitigation and to have an adaptive management strategy in place to look at that mitigation is definitely there, and we will unpack the mitigation a little bit more. And Gavin, your points earlier around the cumulative impacts of these facilities, I think that is a much and higher level discussion that is always difficult to deal with on a project basis. And I really think we do need a higher view. And Gareth, it's great to see you here around the work that the EWT are doing in conjunction with the NTPA and how potentially that information, I think, can feed into that process of us better understanding these risks at a landscape scale. And, you know, then drawing boundaries like 30 or 55 100 kilometres are all a little bit arbitrary. But, you know, we do need to get to grips with how the birds use the landscape. And that speaks to things like movement corridors. And I think it's worth just touching on the in the dark, the birds that fly at night, definitely a valid concern and, you know, something that when we speak about mitigation around aspects to consider like radar, which I think is not necessarily a saving grace, but can go a long way to assist us in identifying night flying movements. It's maybe not

MEETING NOTES

going to see small passerine birds moving through the landscape unless they come in dense bands, as we are seeing, you know, the effectiveness of these kind of mitigation measures in the northern hemisphere during migration events, where there's a lot of birds moving together. But I think if we look at birds like flamingos, where they would typically move in flocks at night and even recognizing that they have a very characteristic flight pattern. It's not impossible for radar to be able to pick up on those sort of things and that however does leave us with the level of uncertainty around the effectiveness of something like that but we still, you know, rely on what we are seeing internationally and I think the commitment of the responsible developers. So we are going to do this and we are going to actually be committed to make this work and I'm going to touch on that a little bit more in the mitigation slide. So I've spoken about the movement corridors at a regional level of the buffers, radial versus modelled. There were some aspects about vulture risk assessment coming from Vulpro. And Gareth, that's perhaps an aspect with regard to the work you are doing at a regional and a provincial level that we need to touch on to bring that information to the fore, especially in terms of movement of birds in the Mpumalanga landscape, I think, is a critical aspect. The other challenge we are dealing with is the differentiation between active and inactive nests. Of the larger birds of prey, I think it's very obvious and easy where partial eagles, et cetera, you know, a nest is often reused. They may not use it for few years and then come back, we have had instances in the landscape where Marshall Eagle nests actually a large blue gum tree, the branch breaks off. However, the birds usually typically have alternate nest sites in those territories. And again, in terms of delineating a circular buffer is, in my opinion, risky from that point of view. Having a more habitat-based buffer, plus which should be defined as an exclusion buffer for a collision risk perspective, and then a smaller disturbance buffer around where a nest actually is located, and then a much larger mitigation level buffer, because we know for a fact that the birds actually move than five or six kilometres from their nests, and therefore we need a very tight and robust mitigation strategy in place. Still just on the aspect of nests that are active and inactive, one of the greatest challenges that we have through all the monitoring work we have done in the province, in Mpumalanga and the Free State, as a matter of fact, centre, around secretary birds, where these birds seem to be under a lot of pressure from various levels of disturbance, habitat transformation, and they are desperate to breed. We see them building a lot of, starting a lot of nest structures, and before they even get to a point where I can say, well, there's really something happening here. The Egyptian geese take over the nest they abandon Or they start building a nest and there's some level of disturbance They build nests very close to roads very close to infrastructure, so it leaves us with a great challenge to Put generous buffers around each of those nests which is What I would like to do, but I would wipe out the entire area landscape because of how often the birds either roost or start building nests on trees. And we've not seen successful breeding, which is very, very, very concerning for me. And most of the failed attempts we have had in the landscape in the last year has largely been as a result of Egyptian geese just pushing the birds off their nests. I know it's a bit of an aside, but it makes it very, difficult to put in hard and fast, generous buffers around a nest that has been taken over by geese, because Marlene next to me here is going to say, Albert, but that's a, you know, a goose nest. It's not a secretary bird nest. And the birds never come back because they are harassed to the extent where they don't actually read on those nests and they go and build a new nest. So that circles me to the effectiveness of mitigation. Ashley, and maybe if we can jump to the mitigation slide. And I'm sure everyone has got a ton of questions. I can actually hear Mervyn jotting them down. But when we talk about mitigation, I think I've got the same point up there. The avoidance buffers. But I think what I'd like to see, and it does leave a door open for uncertainty, I'm not going to argue that. There is the aspect of what we are putting in place at a lot of the operational facilities where we are working in the rest of the country, is a very tightly managed biodiversity management plan. That governs the process around adaptive management with mitigations that are already in place. Now, those mitigations that could already be in place are aspects like shutdown on demand. We obviously, I mean, let's just briefly touch on the blade patterning. That's a no brainer for me. In my humble opinion, in the highly sensitive areas, as we are, and I think the blade patterning guidance that is being developed by

SAWEA is definitely speaking to this around, let's not take an experimental approach here. Let's paint all the blades. Let's get that in place and done and buttoned down. Then where we have the adaptive management program, we look at the implementation of either shutdown on demand across the entire facility, because we know the number of species of conservation concern that we are dealing with in the landscape are not few and far between. And when we stack all these species together, they are going to use the site. I mean, we heard earlier around the amount of available habitat there is. And, Read, you made a very important point I think, around the fact that there's opportunity for conservation strategies of that landscape on the site. Now, then immediately I go, but the birds are going to use it. The birds are, in any case, going to use it until that landscape is completely degraded by the likes of agriculture, pollution into the wetlands, cattle grazing into the wetlands, alien infestation, et cetera. I mean, these are the things we know that is happening. Having a robust mitigation strategy in place around observer-led shutdown on demand, is that going to be feasible? I guestion it because of the fact that the birds don't behave like us that struggle to get up in the morning. They literally do catch the early worm because they are out there early early on in the day, which pushes us towards automated mitigation strategies. That becomes difficult, I know, because are we going to shut down for every second Adida compared to southern bald ibis? That looks very similar. And the effectiveness, therefore, is uncertain, and hence why the impact post-mitigation is not low. Why it is medium, and why we are saying this is not something we can just say, well, checkbox, we do it, we leave it, it's there. It's a process of continuous monitoring and evaluation. And benchmarking that against critical values of what can the population sustain. And Mervyn, I think it was in your comments or in yours where, you know, the projected number of fatalities that we are dealing with. Definitely from an industry perspective, from a specialist perspective, and from bird life, for example, I know that is very high on the agenda to try and define those values. I think it's very difficult and I don't want to say unreasonably realistic, but on a per project basis to do this and come up with national thresholds or provincial thresholds, I think that needs to come in from a more strategic point of view, that we all are towing the same line, because the way I would perhaps be looking at it compared to how other specialists would be looking at it could create a lot of Um, so there needs to be commonality in that regard. And I know with third life and somewhere there's a lot of initiatives going on in the background that I'm sure you guys are also aware of to try and get to those. You know, to draw some lines in the concrete, not even in the sand, and that would lead us to be able to Evaluate the impact we could potentially have here or would be having and through the management strategies say, well, automated is only so effective, therefore, I mean, we've looked at some other facilities where there are initiatives of predictive curtailment, knowing that in this particular area, there are cranes roosting at a wetland during the crepuscular zone, those turbines will be proactively shut down when we know the birds are going to be moving through the landscape. There are always, I think, more things we can try and do. And I think these initiatives are also improving all the time. Technology is getting better. So I would also caution around buttoning it down to the nth degree now, because this facility may only be built in five years, six years. I mean, Marlene and Debbie would be far better placed to tell me, oh, but this could happen in so many years or it could not happen at all. But let's not go down that road. When it happens, there may be much better technologies available on the table. So I do always want to leave that door open, that we can implement something that may be much better at the time. But at the same time, I don't think we should skirt away from committing to having mitigation measures in place. And then last but not least, I think, you know, this is something that's coming through for us very strongly and also looking at what works on the ground nationally. Having a committed individual on site that actually manages the process, that is skilled, that is qualified, that has that passion and commitment to evaluate on the ground. Unfortunately, they are not enough of us that sit around the table here that really are passionate about our birds and about the environment. And we need a champion at each facility. We've seen how successful that has been, for example, at Engle's Excelsior wind farm. And they have had fatalities, as sad as it is, but they are committed to making it work They've got an individual that manages the process very, very tightly. Their system was designed for Cape vultures. They've not killed one Cape vulture. That's a big plus for me. And

it shows me that it can work as long as you have someone on site managing it. We've got other facilities, and I'll own up to it, that we don't have a committed individual that manages on site, and that's where my concern lies and persistently working towards encouraging those developers to do more post-operation. And I think where I'm coming from here is we've got the opportunity to pre-authorization and say we need this level of commitment to do specific things for the birds that when and if we get to a point of going into operation, it's been planned for from a financial point of view. Anyway, I'm rambling perhaps, maybe there are some specific questions that people want to wing my way.

1:49:19 - Mervyn Lotter

Robert.

1:49:23 - 1Robyn Luyt

Thank you, Albert. I just want to ask, when you say adaptive management programme, In this specific instance for this project, what is it that you mean? Because we, my understanding is that blade painting will, Mpumalanga's position anyway, is that blade painting will be compulsory across any wind farm in the province. Shutdown on demand, you've already advanced in your report, should be compulsory across the site, although that wasn't actually taken up into the EIA and I didn't understand why. With those two measures already in place, what is left in terms of adaptive management? And it's a question I asked in my comments. And why can't those adaptive management measures be outlined specifically in the EIA?

1:50:14 - Conference Room (Strong, Ashlea) - Speaker 2

Thanks, Robyn. Valid concern. And, you know, there are only so many tools currently at our disposal that we could consider. But I think it is worth mentioning that, you know, when we look at it from an adaptive point of view, there are numerous types of shutdown on demand available. So, yes, we could, for argument's sake, say, start with observer shutdown on demand. Noted what I said earlier, it may not be effective, but remember, unfortunately, there is always a financial consideration. Linden Debbie here has to wear that hat. We've seen that in other projects where if we look at an automated shutdown on demand type of systems, there are various tiers that are presently available to industry to implement. So you might start off with tier one that is not very effective at identifying individual species. So that is a concern I would have, but from an affordability point of view, we may start off with that. If that does not work, and that comes back to the continuous monitoring and evaluation for me, we need to have the option of changing and adapting to that very rapidly. And what is very rapidly, very valid concern and point that clients at Avifaunal Specialists also, you know, would like to say, you know, at least within three or six months, we've got to look at making changes to the system. I mentioned earlier the issue of predictive curtailment and the work that is currently being done around understanding how and when birds fly in the landscape and under which environmental conditions those high-risk flights are taking place is key for me. And as much as Debbie and Marlene does not want to hear this, if mortalities or impacts are exceeding those values we so desperately need, of if we have killed two southern bald ibis at this project, we have exceeded our threshold for that year, or if it is zero, once we have killed one, do we currently have that information? To say when the wind speed is seven meters per second and it is 18.5 degrees and the barometric pressure is this, then we know that the lbises are going to fly at this height through the landscape. We need that information. Can we wait for that information to be on the table? Ideally, we'd want to. However, there's a much greater pressure on us, everyone in the room, from government's point of view of a just energy transition that needs to happen. Are we busy collecting that information? I think we are. And when we get to that point, we will be able to say, Marlene, you've got to switch off your turbine number 44 to 48 between

six and seven in the morning, because that's when the high risk is there. She's going to screw squeal, but it is what it is, because we need to mitigate this. Sorry, it's a long-winded answer, Robyn, but we need to look at alternatives at the time, and that's where, you know, the monitoring evaluation, someone that manages out on site, not expecting Albert to wing pass there once every year to do this, that's not going to cut it.

1:54:08 - Conference Room (Strong, Ashlea) - Speaker 1

And moving.

1:54:12 - 1Mervyn Lotter

Thanks so yeah, but in your example, you're just giving Robyn. I mean, it does assume we have data on the collision, the heart, the preferences of these birds and whether it is predictable or not, because I think a lot of their movement could be random based on the prevailing wind speed that day or a fire or food source somewhere outside of even the footprint area. But it kind of brings me to my And the more I think about these modelled or shape buffers is that it's, um, there is a level of, it sounds good in practice. I mean, the theory, as I said in my comments, the theory makes sense to me, but the practice, the practical application of isn't. So if we think about, um, we, the shape of there's two things, one being we don't have enough information to be able to accurately predict, um, those movements, the, and some of these species, like a secretary bird, they don't favour a wetland or a rocky outcrop, and a relatively flat terrain, they can move anywhere. So it's impossible to say this is the area they're going to be moving on when we don't have the data to support that. And so we're making proposals based on, let's say, data quality, and that's what gets me nervous. And particularly that the implications of it would be maybe fatalities because of collision and then you put yourself in our shoes. Now we need to evaluate this application and now we know if we get an application where there's a one kilometre buffer around a nest site, we can look and measure and assess. Are we getting, we're not getting that, we get maybe there's a shape buffer but we don't know how big that buffer is. We can't see it on the map because it's merged with other sensitivities and wetlands and stuff so you can't actually see what does the shaped buffer look like, So we going on the word of the proposer, being now yourself or your team who developed these models. So how do we actually know that in this shape buffer of yours that there is a minimum at least that it will never be narrower than, let's say, 75% more commonly used size buffer. So we need those kind of like incorporated, those requirements, those thresholds into the model that we know it will never be smaller than a certain amount. And your halving, for example, the Marshall is a bit more drastic. A 2.5 kilometre buffer is not sufficient when the buffer should be around 5.3 kilometres. So it kind of makes it difficult for us to evaluate this. And maybe what is needed then is a separate document, maybe an appendix which says this is how the shape buffers were calculated. This is uncertainty, you have a layer if you want to download it, or this is what it looks like, because it leaves us with no information to assess. I feel I don't have confidence applying it because I can't even see that buffer on the map. So from a review point of view, it makes it very difficult for us. And then also from the application point of view, there's a lot of uncertainty. In theory, I like it, but it mustn't be a form of like smoke and mirrors where it sounds great, but people can't really see it and use it on an apply it to the landscape. So yeah, I just want to leave that with you then. Could you comment on the Black Sparrowhawk? It had a 750 meter buffer in the scoping report and then in the EIA it's now got a 250 buffer. And then also looking at the offset report of Read's that spoke about two roosting sites for Cape Vultures, but they are in every phone or report. Can you maybe just comment as to maybe they were considered and we it wasn't particularly articulated. Could you just give us some background on those? Thank you.

1:58:02 - Conference Room (Strong, Ashlea) - Speaker 2

Okay, thanks. I hear your point, and I think with regard to the, um, shaped buffers versus radial buffers. I think it's a very valid thing because, um, you see What we need are separate maps indicating those buffers. And typically, what we try and do with regard to a shaped no turbine buffer, to use the Marshall Eagle, which I think is an excellent example, that shaped buffer, the surface area of the shaped buffer will largely be equivalent to what a five kilometre radial buffer will be. Therefore, the area protected for the birds is defined by the habitat they would use. If I think openly around, let's say, are the marshal eagles going to use an agricultural field? Maybe they are, because there could be guineafowl in there, which they But they may be more prone to natural vegetation. So the shaped buffer would then be influenced by where there is better habitat for them to hunt in. And that will influence that shape. So I think to demonstrate that, separate maps that speak to those aspects would address that concern. And sharing the actual Facial layers because they there I mean, it's not trust me. I'm not a doctor, but Robyn is almost a doctor we Do that obviously, but you know point well take we need a separate map that shows that Then there's still a no disturbance buff And I think that's maybe where some of the confusion around the two and a half kilometre and then the five kilometre is The 2.5km speaks to all infrastructure exclusions, apart from maybe upgrading an existing road, because there are existing roads in that 2.5km buffer. So we're trying to avoid disturbance with a 2.5km buffer, which we feel is sufficient from a disturbance point of view, and obviously there won't be turbines in there. But then the shaped buffer that covers a similar area compared to the five kilometre area is then a no turbine area, and outside of that is a mitigation zone. That mitigation zone then speaks to where mitigation measures that we had the whole discussion about should be implemented. Further protect the birds. That speaks on the buffer sizes. You asked about the Black Sparrowhawk, the 250 versus 750 meters. I think there we're dealing with a species of least concern, Black Sparrowhawk, that from extensive work in the landscape, these birds move their nests guite around in the landscape. So again, I would rather look at the implementation of mitigation measures for these birds when priority species than having very large, generous buffers and knowing these birds regularly change their nest sites in the landscape. So I think in part that is the reason for the contraction of that buffer. A point well noted, it was not clearly articulated between the scoping and the EIA report for that quite drastic retraction of that buffer area, but obviously still open for further discussion on that. Then to move on to your point about the vulture colonies, Read and I have had a discussion and I think, Read, you want to maybe just chip in there?

2:02:35 - Conference Room (Strong, Ashlea) - Speaker 3

Yeah, I just have to double check that because it doesn't sound right. Yeah, I just, I'm an apologist for that. I'll have to just check what went on there, but it doesn't sound as it was supposed to be.

2:02:47 - Conference Room (Strong, Ashlea) - Speaker 2

Yeah, from the information we have and through our interrogation of vulture tracking data and vulture information, in the landscape, we are certainly not aware of definite roost sites. There have been observations of birds roosting on power lines in the Carolina area, and we've seen a few birds roost on power lines to the southeast of the Camden power station, but not to the extent where I would term it a permanent, regularly used roost site. Through all the information, and I'm open for correction here, is, you know, if we, you know, we're not aware of permanent roosts in that area. The birds are moving through, and we've substantiated this with quite extensive additional monitoring in the landscape. Typically in the summer months when it's hot, the birds do move through, but it's midday movements and it's largely birds moving through the landscape. So it's not continuous active on-site presence of foraging, scouting around, wafting around, looking for food. It's birds moving through, often at high altitude, but definitely there has been birds in road to swept areas. Again, I circle back to my earlier comment of effectiveness of shut down

on demand measures against large conspicuous birds like vultures. I think we can do pretty well in that regard.

2:04:37 - Conference Room (Strong, Ashlea) - Speaker 6

Okay, can I just please, sorry, I'm struggling to put up my hand, it's Mmamahole. We have, yes, with regards to the vultures, there is a roost on transmission and distribution lines near the Chrissiesmere area and south of the Camden substation.

2:05:04 - Conference Room (Strong, Ashlea) - Speaker 2

Excellent, thank you. I would really appreciate more information on that. As I say, the one near Chrissiesmere may be the one that we are aware of, but if you can provide us, with more information on that. We definitely welcome that.

2:05:24 - Conference Room (Strong, Ashlea) - Speaker 6

I'd like to suggest that you get in touch with Vulpro. I'm not sure if there's somebody from Vulpro in the meeting. They have the most recent information on the vultures activities in the area. And they have actually provided comments to actually on the 10th of October, so you should have gotten them. Yes, OK, great.

2:05:50 - Mervyn Lotter

Thank you for that. And just want to add that it was from Read's report that I saw reference to the two vulture colonies. So it was, you know, the vulture roost, not colony, but a vulture roost. And then we raised it. So Read, if you could please just get back and confirm. But my last comment would be, it's not actually one that we picked up one, but it's something bird life. We were copied on BirdLife's comments, and that's about the white-winged flufftail, and that their monitoring shows several suitable sites throughout the Phefumula Emoyeni project area. So, have you seen that while we got the floor? Do you want to comment on the white-winged flufftail models?

2:06:30 - Conference Room (Strong, Ashlea) - Speaker 2

Thanks, Mervyn. Yes, I can comment on that. Obviously, as you know, my colleague Robyn in Canada has done a lot of work on the on the flap tails, and it definitely is on the table for us to investigate further and to take that information that has been shared by BirdLife into consideration. I think when looking at that is the suitability of those areas are not as good as what there are other areas further to the east where the suitability increases greatly, but we are looking at it into more detail and also in discussion with Marlene and Debbie around potentially doing some further on-site verification in that regard, but it is definitely well noted and being further interrogated. Thanks.

2:07:30 - Conference Room (Strong, Ashlea) - Speaker 7

Okay, just a timing issue because the comments, this has to be wrapped up now. We don't have that.

We don't. I'm well aware of that.

2:07:39 - Unidentified Speaker Thanks.

2:07:41 - Conference Room (Strong, Ashlea) - Speaker 1

Gavin. Oh, sorry. I'm not sure now what happened.

2:07:49 - Conference Room (Strong, Ashlea) - Speaker 2 Ladies first.

2:07:53 - 1Robyn Luyt

Gavin, your hand up was at first, so thank you. I'm just going to jump in because it's based on what Mervyn has just said. And going back to your models, Albert. My understanding is that these BirdLife models were updated just three weeks ago and it's difficult based on Mervyn's point, or going back to Mervyn's point, for us to confirm whether your models or your modelling includes BirdLife's most up-to-date models.

2:08:24 - Conference Room (Strong, Ashlea) - Speaker 2

With regard to white-winged flufftail, or should I rather say species 23, Um, we, um, I think the update of their model is actually as a result of additional information that we as AfriAvian collected in the landscape. Um, in conjunction with information they have been collecting in the wider landscape further to the north. Um, that has How can I put this? Um, increased the threshold or the lower or lowered the threshold for the suitability of the species in the landscape based on localities where it has in more recent times been confirmed to be present. So this is hot off the press kind of information that based on where in the last season birds have been reported that increased the potential suitability, and hence puts the onus on us to say, well, how does the habitat look on Phefumula? And Mervyn, well noted your comment around the timing issue. Can one pull that rabbit out of a hat in a few days? Not an easy one to do.

2:09:52 - 1Gavin Cowden

Thanks. Gavin? Sure, OK. Sorry, I wanted to go last because I wanted to have a more bird's eye view again. So I am from the strategic side. So OK, so first of all, just quickly in terms of what Albert said about the commonality of the fatality thresholds, I couldn't agree more. Hopefully we'll, well, I'm hopefully doing a presentation at the Birds in Real Energy Forum, and I will probably put that in. And what comes to mind is that I know it's public domain. I'm just looking at the draft scoping reports out now. And I mean, the avian fauna specialist looked at basically using flight heights. You have to look at the report, but the point is, is they use somewhat different method. And those figures, Albert, were based on the mortality, the monitoring data from bird life. And I just plugged them in quickly to get an idea, just to look at cumulative impact. So as I said, I'm coming from a birds eye view, so everything's more strategic with me. So, yeah, I've got a question as well, but let me quickly go to your comment about the ghosts in the night. Okay, and shut down radar, shut down on demand. And it's true, we don't really know what the impacts are going to be. And we got to assess it. And it's really difficult when you're getting an application. And you got to look at the impacts and try and measure them and predict what the impacts are going to be. And it's really difficult because

MEETING NOTES

there's so many variables. But, so yeah, our standard has been, as Robyn said, obviously blade painting, and obviously we're concerned about the flamingos, and the radar shut down on the mark. But, sorry, I can't contain my enthusiasm here. So yeah, they're not really ghosts in the night. As people know, I think a lot of you in the room might know that we've started a study to track birds, and unfortunately, we've only managed to put collars on four greater flamingos. But really, we've just sort of started getting some data trickling in. And that's why I asked earlier about the hub height and the blade height, because it seems like, and as Mervyn said quite rightly, it could be the environmental conditions, because it seems that the winds come a little bit later this year, and it's normally August, September. Winds seem to be heavier now in October. But it seems like they're flying at lower heights than the lesser flamingo. That's just my interpretation. My colleagues can correct me if I'm wrong. Is that we're starting to get some data in. This data is going to be absolutely invaluable. I mean, looking at the one chart that I saw, it looks like you might even be able to do shutdown on demand on a Monday and a Tuesday between this time and that time, and then you could be good to go. So that is absolutely invaluable. So I just had to share that with you. And obviously, you know, it comes onto my last point. It's about blade painting with flamingos. Is it effective, Albert, blade painting? I know that a lot of the studies that have been done in like in Hopefield and stuff, they're no flamingos, but is it effective? Would it possibly, if the birds are flying during the day, and we're finding from our data that the birds are flying guite a lot at night, and yeah, would blood painting then be effective if they're flying during the day? Yeah, I think that is all my comments, I think for now, yeah. Oh yes, and sorry, about two minutes, I just quickly started extracting information talking for you guys. We're talking about the 55km radius. Hence my point about the sensitivity of the area, and unfortunately, a lot of these wind farms are coming in this area where the wind is. Basically, with Phefumula, 695, the 55km radius, 695 turbines of the 708 turbines in the whole province are in 55km of Phefumula. That highlights the point about the sensitivity of this area and that basically, yeah. Okay, thank you.

2:13:46 - Conference Room (Strong, Ashlea) - Speaker 2

Thanks, Gavin. I think your question around pattern blades, do they work in this landscape? Short answer is we don't know, because one, we don't have any turbines and we don't have proof that given our suite of species we are dealing with. I mean, most of the evaluation and testing on blade patterning in the northern hemisphere. Right. So that is well known that it seems to be quite effective. But more research is needed. And in all the presentations, I know you guys were in the IFC work workshop in person and then the webinar recently where Rob Simmons, Dr. Rob Simmons, presented on this. It seems promising, but there's no guarantees yet. So, therefore, is blade patterning a mitigation measure that we know is going to work at this stage? No, it isn't. Therefore, we need to do more. I certainly would want to see the results from work being done in the provincial level and at a national level around other species. We really, you know, have just bought our tickets around blade patterning and we're starting to move into the departure lounge around understanding this. So we still have a long way to go to really say it is effective or not, but we need pattern blades in the landscape and very robust monitoring and evaluation because that's the only way we're going to find out whether this actually works and your birds with tracking devices on them are going to be key to understanding how these birds use that landscape and regular fixes from those tracking devices when they move into areas is where there are turbines is really going to unpack that for us. How do they use that spatial area in close proximity to turbines? Is it working? Isn't it working? So there's a lot of potential there. So the more birds we can have with tracking devices on them, the better, because that's going to tell us how the birds use that land. Scope. Robert.

2:16:30 - 1Robyn Luyt

Thank you, Albert. I think for going back to how we deal with your answers in our EIA world, it kind of, and

you've basically said what we all know, honestly. So that brings into question the impact analysis in the EIA. And how can we then say that the impact, the mitigation measures that have been proposed could justifiably bring down those high level, higher significance ratings to moderate when we don't even know that they work?

2:17:10 - Unidentified Speaker

Yeah.

2:17:13 - Conference Room (Strong, Ashlea) - Speaker 2

Yeah, it is a challenge, Robyn, and we are often constrained by the impact rating system, and in many instances, yes, impacts will still be there. How high they are going to be is always debatable, and, you know, is it justifiable to just say they are moderate? We do have to obviously, on two sides of the fence, there's the precautionary principle, which if we apply that strictly we would most probably remain at high or do we have some confidence in some of these measures like what I articulated earlier around the successes that has been achieved in conjunction with our mitigation hierarchy that we are following because if we assume at the high level we have not avoided but we have avoided So in that sense, yes, is that avoidance sufficient? We are providing some safe space for the birds so that in its own right I think does help to bring down the risk and then we are putting in all these additional measures. So is that then justifiable to say no, it's having no effect? I don't think so. It is having but yeah is it kind of high moderate or moderate or low moderate is the elephant in the room I suppose.

2:18:59 - Conference Room (Strong, Ashlea) - Speaker 1

I think we're at the end of of our presentation.

2:19:14 - Conference Room (Strong, Ashlea) - Speaker 1

Are there any last comments before we move to close?

2:19:21 - Unidentified Speaker

Mervyn?

2:19:25 - 1Mervyn Lotter

Thanks. It's just something which when Albert finished off now with his moderate, like we can bring it down. I mean, the mitigation measures will have a positive impact. It will reduce the risk.

2:19:38 - 1Mervyn Lotter

And that's acknowledged. It's just because you have these 10 threatened species on site, bringing it down from a high to a moderate could still have a significant impact. And that's, I think, ultimately the crux of our concern. And I just want to make a statement that, for monitoring purposes, that we still stand by our comments that were submitted. Thank you.

2:19:58 - Conference Room (Strong, Ashlea) - Speaker 1 Thanks, Mervyn.

2:20:00 - Conference Room (Strong, Ashlea) - Speaker 2

Thanks, Mervyn.

2:20:02 - Conference Room (Strong, Ashlea) - Speaker 1

Robyn?

2:20:05 - 1Robyn Luyt

Thank you. I just want to understand, Coenrad raised it at the beginning of the meeting. You've got 15 days to submit your final EIA. Like Mervyn said, we stand by our comments. I don't believe that we are in a position to support the activity, unfortunately. There is a lot of outstanding information still required, which I don't think can just be addressed in a comments and response report and package into a final EIA. For example, there are requirements that were requests that were made in our comments about analysing the impact of collisions on night flying species. And that's just one of the eight pages of comments that we made. So obviously any substantive changes that are made to an EIA report have to go out for a 30 day comment period. So, is it the intention for you to package a response now, submit to final EIA to DFFE for a decision?

2:21:13 - Conference Room (Strong, Ashlea) - Speaker 1

That is something that's currently in discussion and we will let you know what the decision is once it's been made. Okay. We will be providing detailed responses to all the comments. As I said, this was a high level. I mean, we can't go through each one individually in this setting. We will be providing individual responses to each and every comment that everybody has made and forwarded it to you in individual letters. It will also be included in the comment and response report. Should the decision be made to submit the package and submit a final EIR, you will We obviously also have the opportunity to provide additional comments directly to the DFFE, and cc the developer and the EAP, but we will let you know that that decision hasn't been made yet. But yes, I'd like to really thank everybody for their time today. It has been a very useful and productive session, I think. I've personally found it very good. Thank you for all your input. It has been a pleasure to engage with you all today. And we will formalize our request for that cumulative impact, cumulative details.

2:22:39 - Mervyn Lotter

We will definitely ask for that. And I think there was something you might want from your side, Albert, that we could include in there. We'll formalize that request as well. So I just want to say thank to everybody for joining us today and I hope you have a wonderful weekend and really thank you for your time.

Thanks Ashley, thanks everybody.

Appendix D

COMMENTS

wsp



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

Telepho	n
Ms Ashlea Strong	
WSP Group Africa (Pty) Ltd	
Building 1 Maxwell Office Park	
Magwa Crescent West	
WATERFALL CITY MIDRAND	
1685	

Telephone Number Email Address:

r:			

PER E-MAIL

1685

Dear Ms. Strong

ACCEPTANCE OF THE FINAL SCOPING REPORT FOR THE PROPOSED UP TO 837MW PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY (WEF) NEAR ERMELO WITHIN THE MSUKALIGWA LOCAL MUNICIPALITY IN THE MPUMALANGA PROVINCE

The Application for Environmental Authorisation and Final Scoping Report (FSR) received by the Department on 30 May 2024, refer.

The Department has noted that the entire development study area is located within the Amersfoort-Bethal-Carolina Important Bird Area (SA018). You are advised in terms of Regulation 8(b) of the EIA Regulations 2014 as amended, that the location of the wind energy development within a high avifaunal sensitivity area may prejudice the success of this application.

This letter serves to inform you that the following information must be included in the final EIAr:

(a) Specific comments

- The Amersfoort-Bethal-Carolina IBA hosts globally and regionally threatened species that are not found (i) in similar abundance in other provinces. Several species are at risk of becoming extinct, some of which have be found at the proposed site (e.g., regionally threatened African Marsh Harrier (Endangered), Blue Crane (Near Threatened), Denham's Bustard (Vulnerable) and Cape Vulture (Endangered)). The threat of the proposed development to the IBA and the current status of globally threatened bird species such as the Botha's lark is of a concern. The Department urges the EAP and the applicant to evaluate whether the proposed development is suitable for this area considering the high avifaunal sensitivity.
- It is evident that large tracts of natural habitat in the study area, particularly in the south, are delineated (ii) as CBA Irreplaceable (CBA 1). These areas are required to meet biodiversity targets for biodiversity pattern (species and ecosystems) and ecological processes. Particularly, part of the development area is affected by intact grassland patches that are considered "source" areas for avifaunal species. These areas should remain in a natural state that is maintained in good ecological condition and therefore must be excluded from the development footprint.

- (iii) Further investigation into a possible offset agreement with the provincial competent authority required to reduce the ecological impacts of the development must be submitted with the draft EIAr. The agreement must also be submitted to this Department's Biodiversity Section for comments.
- (iv) The development area is located within areas with a high prominence of wetlands (including natural pans) and with very high aquatic/freshwater biodiversity significance that may be important for flamingos and other water-dependent birds.
- (v) It is further noted that there may be competing mining rights within the development area. The EIA must exclude these areas from the development footprint.
- (vi) Overall, this Department urges the EAP and the applicant to evaluate whether the proposed development is suitable for this area considering the significant threat to Critical Biodiversity Areas, intact grassland patches, Important Bird Areas and the habitat of numerous threatened bird species. The anticipated impacts on biodiversity, particularly the avifauna, is too great to support this project. A more thorough ecological assessment and exploration of alternative locations are crucial before proceeding with this project.

(b) Listed Activities

- (i) The EIAr must provide an assessment of the impacts and mitigation measures for each of the listed activities applied for.
- (ii) The listed activities represented in the EIAr and the application form must be the same and correct.
- (iii) The EIAr must assess the correct sub-listed activity for each listed activity applied for.

(c) Public Participation

- (i) Please ensure the language used to inform potential I&APs in the newspaper advertisement is not only communicated in the language English but should also utilise other dominant languages spoken in the study area. The EAP must ensure that the newspaper medium adequately caters for all potential I&APs in the study area. This should also apply to any site notification boards as well.
- (ii) Please ensure that comments from all relevant stakeholders are submitted to the Department with the EIAr. This includes but is not limited to the Mpumalanga Department of Agriculture, Rural Development, Land and Environmental Affairs (DARDLEA), the Mpumalanga Tourism & Parks Agency, the Msukaligwa Local Municipality, the Gert Sibande District Municipality, the Department of Water and Sanitation (DWS), the South African Heritage Resources Agency (SAHRA), the Endangered Wildlife Trust (EWT), BirdLife SA, the Department of Mineral Resources, the Department of Forestry, Fisheries and the Environment: Directorate Biodiversity and Conservation, and the Directorate Protected Areas.
- (iii) Please ensure that all issues raised and comments received during the circulation of the draft SR and draft EIAr from registered I&APs and organs of state which have jurisdiction in respect of the proposed activity are adequately addressed in the final EIAr. Proof of correspondence with the various stakeholders must be included in the final EIAr. Should you be unable to obtain comments, proof should be submitted to the Department of the attempts that were made to obtain comments.
- (iv) A Comments and Response trail report (C&R) must be submitted with the final EIAr. The C&R report must incorporate all comments for this development. The C&R report must be a separate document from the main report and the format must be in the table format as indicated in Appendix 1 of this comments letter. Please refrain from summarising comments made by I&APs. All comments from I&APs must be copied verbatim and responded to clearly. Please note that a response such as "noted" is not regarded as an adequate response to I&AP's comments.
- (v) Comments from I&APs must not be split and arranged into categories. Comments from each submission must be responded to individually.
- (vi) The Public Participation Process must be conducted in terms of Regulation 39, 40, 41, 42, 43 & 44 of the EIA Regulations, 2014, as amended.

(vii) Minutes and attendance registers (where applicable) of any physical/virtual meetings held by the Environmental Assessment Practitioner (EAP) with Interested and Affected Parties (I&APs) and other role players must be included in the final EIAr.

(d) Layout & Sensitivity Maps

- (i) The EIAr must provide coordinate points for the proposed development site and all proposed infrastructure (note that if the site has numerous bend points, at each bend point coordinates must be provided) as well as the start, middle and end point of all linear activities.
- (ii) All preferred turbine positions must be clearly numbered. The turbine position numbers must be consistently used in all maps to be included in the reports and the specialist studies.
- (iii) The EIAr must provide a copy of the final preferred layout map. All available biodiversity information must be used in the finalisation of the layout map. Existing infrastructure must be used as far as possible e.g., roads. The layout map must indicate the following:
 - a) A clear indication of the envisioned area for the proposed wind energy facility;
 - b) Position of the wind turbines;
 - c) Powerlines;
 - d) Internal roads;
 - e) All supporting onsite infrastructure such as laydown area, guard house and control room etc.;
 - f) Substations, transformers, switching stations and inverters;
 - g) Battery Energy Storage System;
 - h) The location of sensitive environmental features on site e.g. CBAs, heritage sites, wetlands, drainage lines etc. that will be affected by the facilities and its associated infrastructure;
 - i) Connection routes (including pylon positions) to the distribution/transmission network;
 - j) All existing infrastructure on the site, especially railway lines and roads; and
 - k) Buildings, including accommodation.
- (iv) Please provide an environmental sensitivity map which indicates the following:
 - a) The location of sensitive environmental features identified on site, e.g. CBAs, protected areas, IBAs, heritage sites, wetlands, drainage lines, nest and roosting sites, etc. that will be affected by the facility and its associated infrastructure;
 - b) Buffer areas; and
 - c) All "no-go" areas.
- (v) The above layout map must be superimposed (overlain) with the sensitivity map and a cumulative map which shows neighbouring and existing infrastructure.
- (vi) Google maps will not be accepted.

(e) Specialist assessments

- (i) The EAP must ensure that the terms of reference for all the identified specialist studies must include the following:
 - a) A detailed description of the study's methodology; indication of the locations and descriptions of the development footprint, and all other associated infrastructures that they have assessed and are recommending for authorisation.
 - b) Provide a detailed description of all limitations to the studies. All specialist studies must be conducted in the right season and providing that as a limitation will not be allowed.
 - c) Please note that the Department considers a 'no-go' area, as an area where no development of any infrastructure is allowed; therefore, no development of associated infrastructure including access roads is allowed in the 'no-go' areas.
 - d) Should the specialist definition of 'no-go' area differ from the Department's definition; this must be clearly indicated. The specialist must also indicate the 'no-go' area's buffer if applicable.

- e) All specialist studies must be final, and provide detailed/practical mitigation measures for the preferred alternative and recommendations, and must not recommend further studies to be completed post EA.
- f) Bird and bat specialist studies must have comments from Birdlife South Africa and SABAA.
- g) Should a specialist recommend specific mitigation measures, these must be clearly indicated.
- (ii) Should the appointed specialists specify contradicting recommendations, the EAP must clearly indicate the most reasonable recommendation and substantiate this with defendable reasons; and were necessary, include further expertise advice.
- (iii) It is further brought to your attention that Procedures for the Assessment and Minimum Criteria for Reporting in identified Environmental Themes in terms of Sections 24(5)(a) and (h) and 44 of the National Environmental Management Act, 1998, when applying for Environmental Authorisation, which were promulgated in Government Notice No. 320 of 20 March 2020 (i.e. "the Protocols") and in Government Notice No. 1150 of 30 October 2020 (i.e. protocols for terrestrial plant and animal species), have come into effect. Please note that specialist assessments must be conducted in accordance with these protocols.
- (iv) Please also ensure that the EIAr includes the Site Verification Report and Compliance Statements (where applicable) as required by the relevant themes.
- (v) Please note further that the protocols, if applicable, require certain specialists' to be SACNASP registered in the field of expertise of the specialist study being undertaken e.g. An aquatic assessment must be prepared by a specialist registered with SACNASP, with expertise in the field of aquatics sciences. Please ensure that the relevant specialist certificates are attached to the relevant reports.
- (vi) <u>As such, the Specialist Declaration of Interest forms must also indicate the scientific organisation</u> registration/member number and status of registration/membership for each specialist.
- (vii) The following Specialist Assessments will form part of the EIAr:
 - Agriculture Impact Assessment;
 - Aquatic Biodiversity Impact Assessment ;
 - Avifauna Impact Assessment ;
 - Bats Impact Assessment;
 - Heritage Impact Assessment;
 - Noise Impact Assessment;
 - > Terrestrial Biodiversity Impact Assessment;
 - Visual Impact Assessment;
 - Socio-Economic Impact Assessment;
 - Traffic Impact Assessment;
 - Geotechnical Assessment;
- (viii) Please ensure that each specialist study has the correct and same project description and layout to assess.
- (ix) Please include a table that shows the proposed studies and the relevant specialists carrying out the study. In addition, a summary should be included of the specialist's recommendations in terms of the alternatives that are preferred based on the findings of their study.

(f) Cumulative Assessment

- (i) A cumulative impact assessment for all identified and assessed impacts must be conducted to indicate the following:
 - a) Identified cumulative impacts must be clearly defined, and where possible the size of the identified impact must be quantified and indicated, i.e., hectares of cumulatively transformed land.
 - b) Detailed process flow and proof must be provided, to indicate how the specialist's recommendations, mitigation measures and conclusions from the various similar developments in the area were taken into consideration in the assessment of cumulative impacts and when the conclusion and mitigation measures were drafted for this project.

- c) The cumulative impacts significance rating must also inform the need and desirability of the proposed development.
- d) A cumulative impact environmental statement on whether the proposed development must proceed.

(g) <u>General</u>

- (i) The EIAr must provide the technical details for the proposed facility in a table format as well as their description and/or dimensions. A sample for the minimum information required is listed under Annexure 2 below.
- (ii) The EAP must provide landowner consent for all farm portions affected by the proposed project i.e., all farm portions where the access road, wind turbines and associated infrastructure are to be located.
- (iii) A construction and operational phase EMPr that includes mitigation and monitoring measures must be submitted with the final EIAr, including the Generic EMPr for substations.

The applicant is hereby reminded to comply with the requirements of Regulation 45 of GN R982 of 04 December 2014, as amendment, with regard to the time period allowed for complying with the requirements of the Regulations.

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

Yours sincerely

Annexure 1: Format for the comments and response report

Date of comment, format of comment name of organisation/I&AP	Comment	Response from EAP/Applicant/Specialist
27/01/2016 Email Department of Forestry, Fisheries and the Environment: Prioritised	Please record C&R trail report in this format Please update the contact details	EAP: (Noted)The C&R trail report has been updated into the desired format, see Appendix K
Infrastructure Projects (John Doe)	of the provincial environmental authority	EAP: Details of provincial authority have been updated, see page 16 of the Application form

Annexure 2: Sample of technical details for the proposed facility

Component	Description / dimensions
Location of the site	
The total area of the site	
Total disturbance footprint	
Maximum generation capacity for facility	
Number of Turbines	
Hub Height from ground level	
Rotor top tip height	
Rotor bottom tip height	
Blade Length	
Rotor Diameter	
Turbine Foundations	
Turbine Hardstands and Laydown Areas	
Capacity of on-site substation and footprint	
Battery Energy Storage System (BESS) and footprint	
Cables and Overhead Power line	
Area occupied by both permanent and construction	
laydown areas	
Length of internal roads	
Width of internal roads	

Maharaj, Jashmika

From: Sent: To: Cc: Subject:



Good day Ashlea

I trust this email find you well.

We are working on the Ujekamanzi WEF Projects in the same area as the proposed Phefumula Emoyeni WEF project.

Can I kindly request for a project boundary KML/KMZ or Shapefile for the Phefumula Emoyeni WEF Project?

Your assistance will be greatly appreciated.

Kind regards,



Engineering Consulting | Project Management | Environmental ConsultingTown & Regional Planning | Management Systems Consulting | TrainingSouth AfricaDurban | East London | Johannesburg | Pretoria
Pietermaritzburg | Richards Bay | Cape Town
DeVS-SiVEST: Cape Town | www.devs.co.zaMauritiusDWC SiVEST Consulting Engineers Co. Ltd
SiVEST Mauritius: Curepipe | www.dwcsivest.comUnited KingdomMBM Consulting: London, England
www.mbmconsult.com

Proudly certified to ISO 9001:2015 and ISO 14001:2015



Maharaj, Jashmika

From:	Strong, Ashlea
Sent:	Tuesday, 09 July 2024 08:45
То:	'Siphiwokuhle Buthelezi'
Cc:	Luvanya Naidoo
Subject:	RE: PHEFUMULA EMOYENI WIND ENERGY FACILITY - PROJECT BOUNDARY
	KMZ/KML REQUEST

Dear Siphiwokuhle

Thank you for your email - we are just checking with the client in this regards.

We would like to know if we would be able to get the same information for the Ujekamanzi WEF Projects in return?

Kind regards



Good day Ashlea

I trust this email find you well.

We are working on the Ujekamanzi WEF Projects in the same area as the proposed Phefumula Emoyeni WEF project.

Can I kindly request for a project boundary KML/KMZ or Shapefile for the Phefumula Emoyeni WEF Project?

Your assistance will be greatly appreciated.

Kind regards,



 Engineering Consulting | Project Management | Environmental Consulting

 Town & Regional Planning | Management Systems Consulting | Training

 South Africa
 Durban | East London | Johannesburg | Pretoria

 Pietermaritzburg | Richards Bay | Cape Town

 DeVS-SiVEST: Cape Town | www.devs.co.za

 Mauritius
 DWC SiVEST Consulting Engineers Co. Ltd

 SiVEST Mauritius: Curepipe | www.dwcsivest.com



Maharaj, Jashmika

From: Sent: To: Cc: Subject: Attachments:	Strong, Ashlea <u>Wednesday_17_July_2024_11;13</u> ND ENERGY FACILITY - PROJECT BOUNDARY	
Dear Siphiwokuhle		
Attached please find the project area for the Phefumula Emoyeni WEF as requested.		

It would be greatly appreciated if you could share the project area for the Ujekamanzi WEF Projects in return such that we can include them in our cumulative impact assessment.

Kind regards



Subject: PHEFUMULA EMOYENI WIND ENERGY FACILITY - PROJECT BOUNDARY KMZ/KML REQUEST

Good day Ashlea

I trust this email find you well.

We are working on the Ujekamanzi WEF Projects in the same area as the proposed Phefumula Emoyeni WEF project.

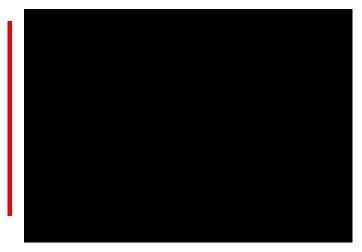
Can I kindly request for a project boundary KML/KMZ or Shapefile for the Phefumula Emoyeni WEF Project?

Your assistance will be greatly appreciated.

Kind regards,



Engineering Consulting | Project Management | Environmental ConsultingTown & Regional Planning | Management Systems Consulting | TrainingSouth AfricaDurban | East London | Johannesburg | Pretoria
Pietermaritzburg | Richards Bay | Cape Town
DeVS-SiVEST: Cape Town | www.devs.co.zaMauritiusDWC SiVEST Consulting Engineers Co. Ltd
SiVEST Mauritius: Curepipe | www.dwcsivest.com





an agency of the Department of Arts and Culture

T: - 27 21 462 4502 | F: +27 21 462 4509 | E: mfo@sahra.org.za South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Date: Monday, 3 June, 2024

Case ID: 22347

Interim Comment

In terms of Section 38(3) of the National Heritage Resources Act (Act 25 of 1999)

Ashlea Strong WSP Africa Pty Ltd Building 1, Maxwell Office Park, Magwa Cresant, Midrand Building 1, Maxwell Office Park, Magwa Cresant, Midrand Midrand

WSP Group Africa (Pty) Ltd has been appointed by Phefumula Emoyeni One (Pty) Ltd to conduct an Environmental Authorisation (EA) Application for the proposed Phefumula Emoyeni One Wind Energy Facility, near Breyton, Mpumalanga (DFFE Ref: 14/12/16/3/3/2/2545).

A Final Scoping Report (FSR) has been submitted in terms of the National Environmental Management Act, 1998 (NEMA) and the 2017 NEMA Environmental Impact Assessment (EIA) Regulations. The proposed development will include the construction of up to 135 wind turbines (300 m tip height), hard stand areas, turbine foundations, on-site substation, BESS, on-site collector substation, O&M building, 3 x construction camp laydown areas, internal and access roads, cabling between components within an application area of 33 660 ha.

Beyond Heritage has been appointed to provide heritage specialist input into the EA process in terms of section 24(4)b(iii) of NEMA and section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA).

Van der Walt, J. 2024. Heritage Scoping Phefumula Emoyeni One WEF.

The desktop assessment notes that heritage resources such as Iron Age stone-walled settlements, historical structures and graves are located in the study area. Additionally, the development footprint is located in an area of high and very high palaeontological sensitivity. A Phase 1 HIA and PIA are recommended to be conducted as part of the EIA phase.

Interim Comment

The SAHRA Development Applications Unit (DAU) notes the submitted heritage report.



an spency of the Department of Arts and Culture

T: -27 21.462 4502 | F: +27 21 462 4509 | E: mfo@sahra.org.za. South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Date: Monday, 3 June, 2024

Case ID: 22347

The archaeological component of the field-based HIA must be conducted by a qualified archaeologist and must comply with the SAHRA 2007 Minimum Standards: Archaeological and Palaeontological Components of Impact Assessment Reports (see www.asapa.co.za or wwww.asapa.co.za or <a href="http://ww

The proposed development is located within an area of very high Palaeontological Sensitivity as per the SAHRIS PalaeoSensitivity map. As such, a field-based Palaeontological Impact Assessment (PIA) must be undertaken by a qualified palaeontologist. (See https://www.palaeosa.org/heritage-practitioners.html for a list of qualified palaeontologists). The report must comply with the 2012 Minimum Standards: Palaeontological Components of Heritage Impact Assessments.

Any other heritage resources as defined in section 3 of the NHRA that may be impacted, such as built structures over 60 years old, sites of cultural significance associated with oral histories, burial grounds and graves, graves of victims of conflict, and cultural landscapes or viewscapes must also be assessed.

Further comments will be issued upon receipt of the pending heritage assessments and the DEIA inclusive of appendices.

Should you have any further queries, please contact the designated official using the case number quoted above in the case header.

Yours faithfully



Natasha Higgitt Manager: Development Applications Unit South African Heritage Resources Agency



an agency of the Department of Arts and Culture

T: -27 21 462 4502 | F: +27 21 462 4509 | E: mlo@sahra.org.za. South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Date: Monday, 3 June, 2024

Case ID: 22347

Interim Comment

In terms of Section 38(3) of the National Heritage Resources Act (Act 25 of 1999)

Ashlea Strong WSP Africa Pty Ltd Building 1, Maxwell Office Park, Magwa Cresant, Midrand Building 1, Maxwell Office Park, Magwa Cresant, Midrand Midrand

WSP Group Africa (Pty) Ltd has been appointed by Phefumula Emoyeni One (Pty) Ltd to conduct an Environmental Authorisation (EA) Application for the proposed Phefumula Emoyeni One Wind Energy Facility, near Breyton, Mpumalanga (DFFE Ref: 14/12/16/3/3/2/2545).

A Final Scoping Report (FSR) has been submitted in terms of the National Environmental Management Act, 1998 (NEMA) and the 2017 NEMA Environmental Impact Assessment (EIA) Regulations. The proposed development will include the construction of up to 135 wind turbines (300 m tip height), hard stand areas, turbine foundations, on-site substation, BESS, on-site collector substation, O&M building, 3 x construction camp laydown areas, internal and access roads, cabling between components within an application area of 33 660 ha.

Beyond Heritage has been appointed to provide heritage specialist input into the EA process in terms of section 24(4)b(iii) of NEMA and section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA).

Van der Walt, J. 2024. Heritage Scoping Phefumula Emoyeni One WEF.

The desktop assessment notes that heritage resources such as Iron Age stone-walled settlements, historical structures and graves are located in the study area. Additionally, the development footprint is located in an area of high and very high palaeontological sensitivity. A Phase 1 HIA and PIA are recommended to be conducted as part of the EIA phase.

Interim Comment



an spency of the Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: mlo@sahra.org.za. South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Date: Monday, 3 June, 2024

Case ID: 22347

Interim Comment

In terms of Section 38(3) of the National Heritage Resources Act (Act 25 of 1999)

Ashlea Strong WSP Africa Pty Ltd Building 1, Maxwell Office Park, Magwa Cresant, Midrand Building 1, Maxwell Office Park, Magwa Cresant, Midrand Midrand

WSP Group Africa (Pty) Ltd has been appointed by Phefumula Emoyeni One (Pty) Ltd to conduct an Environmental Authorisation (EA) Application for the proposed Phefumula Emoyeni One Wind Energy Facility, near Breyton, Mpumalanga (DFFE Ref: 14/12/16/3/3/2/2545).

A Final Scoping Report (FSR) has been submitted in terms of the National Environmental Management Act, 1998 (NEMA) and the 2017 NEMA Environmental Impact Assessment (EIA) Regulations. The proposed development will include the construction of up to 135 wind turbines (300 m tip height), hard stand areas, turbine foundations, on-site substation, BESS, on-site collector substation, O&M building, 3 x construction camp laydown areas, internal and access roads, cabling between components within an application area of 33 660 ha.

Beyond Heritage has been appointed to provide heritage specialist input into the EA process in terms of section 24(4)b(iii) of NEMA and section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA).

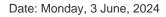
Van der Walt, J. 2024. Heritage Scoping Phefumula Emoyeni One WEF.

The desktop assessment notes that heritage resources such as Iron Age stone-walled settlements, historical structures and graves are located in the study area. Additionally, the development footprint is located in an area of high and very high palaeontological sensitivity. A Phase 1 HIA and PIA are recommended to be conducted as part of the EIA phase.

Interim Comment



T: -27 21 462 4502 | F: +27 21 462 4509 | E: mlo@sahra.org.za South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za





Interim Comment

In terms of Section 38(3) of the National Heritage Resources Act (Act 25 of 1999)

Ashlea Strong WSP Africa Pty Ltd Building 1, Maxwell Office Park, Magwa Cresant, Midrand Building 1, Maxwell Office Park, Magwa Cresant, Midrand Midrand

WSP Group Africa (Pty) Ltd has been appointed by Phefumula Emoyeni One (Pty) Ltd to conduct an Environmental Authorisation (EA) Application for the proposed Phefumula Emoyeni One Wind Energy Facility, near Breyton, Mpumalanga (DFFE Ref: 14/12/16/3/3/2/2545).

A Final Scoping Report (FSR) has been submitted in terms of the National Environmental Management Act, 1998 (NEMA) and the 2017 NEMA Environmental Impact Assessment (EIA) Regulations. The proposed development will include the construction of up to 135 wind turbines (300 m tip height), hard stand areas, turbine foundations, on-site substation, BESS, on-site collector substation, O&M building, 3 x construction camp laydown areas, internal and access roads, cabling between components within an application area of 33 660 ha.

Beyond Heritage has been appointed to provide heritage specialist input into the EA process in terms of section 24(4)b(iii) of NEMA and section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA).

Van der Walt, J. 2024. Heritage Scoping Phefumula Emoyeni One WEF.

The desktop assessment notes that heritage resources such as Iron Age stone-walled settlements, historical structures and graves are located in the study area. Additionally, the development footprint is located in an area of high and very high palaeontological sensitivity. A Phase 1 HIA and PIA are recommended to be conducted as part of the EIA phase.

Interim Comment



an agency of the Department of Arts and Culture

T: -27 21 462 4502 | F: +27 21 462 4509 | E: mlo@sahra.org.za South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za



Date: Monday, 3 June, 2024

ADMIN: Direct URL to case: https://sahris.org.za/node/348869



an agency of the Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: mfo@sahra.org.za. South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Date: Monday, 3 June, 2024

Case ID: 22347

Interim Comment

In terms of Section 38(3) of the National Heritage Resources Act (Act 25 of 1999)

Ashlea Strong WSP Africa Pty Ltd Building 1, Maxwell Office Park, Magwa Cresant, Midrand Building 1, Maxwell Office Park, Magwa Cresant, Midrand Midrand

WSP Group Africa (Pty) Ltd has been appointed by Phefumula Emoyeni One (Pty) Ltd to conduct an Environmental Authorisation (EA) Application for the proposed Phefumula Emoyeni One Wind Energy Facility, near Breyton, Mpumalanga (DFFE Ref: 14/12/16/3/3/2/2545).

A Final Scoping Report (FSR) has been submitted in terms of the National Environmental Management Act, 1998 (NEMA) and the 2017 NEMA Environmental Impact Assessment (EIA) Regulations. The proposed development will include the construction of up to 135 wind turbines (300 m tip height), hard stand areas, turbine foundations, on-site substation, BESS, on-site collector substation, O&M building, 3 x construction camp laydown areas, internal and access roads, cabling between components within an application area of 33 660 ha.

Beyond Heritage has been appointed to provide heritage specialist input into the EA process in terms of section 24(4)b(iii) of NEMA and section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA).

Van der Walt, J. 2024. Heritage Scoping Phefumula Emoyeni One WEF.

The desktop assessment notes that heritage resources such as Iron Age stone-walled settlements, historical structures and graves are located in the study area. Additionally, the development footprint is located in an area of high and very high palaeontological sensitivity. A Phase 1 HIA and PIA are recommended to be conducted as part of the EIA phase.

Interim Comment

From: Sent: To: Cc: Subject: Nadar, Thirushan

Tuesday, 04 June 2024 11:11

RE: AVAILABILITY OF THE FINAL SCOPING REPORT FOR THE PROPOSED PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY



Thank you for your response.

WSP can confirm that your details have been added to the project database for all future communication.

Kind regards

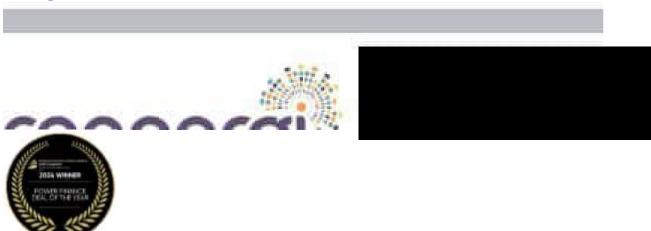


Subject: RE: AVAILABILITY OF THE FINAL SCOPING REPORT FOR THE PROPOSED PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY

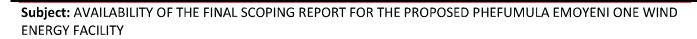
Dear Thirushan,

Cennergi Holdings (Pty) Ltd is a subsidiary of Exxaro Resources Ltd with interests in the area, and would like to register as an I&AP for Phefumula Emoyeni One Wind Energy Facility.

Kind regards,



ATTENTION: This communication and any attachments to it, is intended for the addressee only and is confidential and/or is legally privileged (and may have been prepared in contemplation of litigation) or is otherwise protected. Legal privilege attaching to information contained in this communication, or to any attachments to it, is not waived by virtue of sending it. If you have received this communication in error, please notify us immediately and please destroy the original message and delete it from your system. Unauthorised disclosure, dissemination or copying of this communication and/or its attachments is prohibited.



Dear Stakeholder,

Notice is given in terms of Regulation 41(2) of GNR 982 (as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of an application for environmental authorisation (EA) in respect of activities identified in terms of GNR 983, GNR 984 and GNR 985 (as amended).

The Proponent, Phefumula Emoyeni One (Pty) Ltd, proposes to develop the Phefumula Emoyeni One Wind Energy Facility. The project is located within the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province. Due to the nature of the project thresholds, Phefumula Emoyeni One (Pty) Ltd is required to follow a Scoping and Environmental Impact Assessment (S&EIA) process to acquire the necessary authorisation prior to the commencement of the proposed project. WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent Environmental Assessment Practitioner (EAP) by Phefumula Emoyeni One (Pty) Ltd, to manage the S&EIA process.

FINAL SCOPING REPORT AVAILABILITY

The Final scoping Report for the Phefumula Emoyeni One Wind Energy Facility is made available for review and comment at the below links:

WSP Website	<u>https://www.wsp.com/en-</u> <u>ZA/services/public-</u> <u>documents</u>
Datafree Website	https://wsp-engage.com/

The report has also been made available at the link below easy access:

One Drive	Phefumula Emoyeni One Wind Energy Facility
Link	
One Drive Instruction	 Please note that you will receive a separate email with the link to the one drive. This link will then request a verification number which will automatically be sent to your email address – if it doesn't seem to come through please check your "spam" folder

WSP contact details are:

Name:	Thirushan Nadar
Tel:	011 300-6185
Fax:	011 361 1301
E-mail:	Thirushan.nadar@wsp.com
Address:	P.O. Box 6001, Halfway House, 1685

We look forward to your participation is this process.



Thirushan Nadar Consultant

T +27 11 300-6185

in 🄰 🖸

WSP in Africa Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City, Midrand 1685 South Africa

wsp.com

WSP is a proud Level 1 B-BBEE contributor and is internationally certified for ISO 9001, 14001 & 45001

NOTICE: This communication and any attachments ("this message") may contain information which is privileged, confidential, proprietary or otherwise subject to restricted disclosure under applicable law. This message is for the sole use of the intended recipient(s). Any unauthorized use, disclosure, viewing, copying, alteration, dissemination or distribution of, or reliance on, this message is strictly prohibited. If you have received this message in error, or you are not an authorized or intended recipient, please notify the sender immediately by replying to this message, delete this message and all copies from your e-mail system and destroy any printed copies.

-LAEmHhHzdJzBITWfa4Hgs7pbKl

This e-mail is confidential and is for the addressee only. Please refer to <u>https://exxaro.com/email-disclaimer</u> for important disclaimers.

From:	Nadar, Thirushan
Sent:	Friday, 14 June 2024 12:57
То:	
Subject:	RE: AVAILABILITY OF THE FINAL SCOPING REPORT FOR THE PROPOSED PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY
Attachments:	41105236_Phefumula_WEF_FSR_I&AP_Notification Letterpdf; Phefumula Emoyeni WEF.kmz

Good day John,

Thank you for your response.

Please see attached KMZ of the footprint of the proposed project, as well as notification letter containing the project overview.

Here are the links to the Final Scoping Report and appendices as well for your perusal.

OneDrive	Report and Appendices
WSP Website	<u>https://www.wsp.com/en-</u> ZA/services/public- <u>documents</u>
Datafree Website	https://wsp-engage.com/

Please note that the application for proposed Grid connection has not yet commenced hence the corridors/route is not finalised.

WSP can confirm your details have been added to the database for further communication on Grid connection project as well.

Kind regards

usp

Thirushan Nadar Consultant T +27 11 300-6185

Subject: RE: AVAILABILITY OF THE FINAL SCOPING REPORT FOR THE PROPOSED PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY

Please send me a KMZ file of the affected properties, proposed development and proposed grid connection. I seem not to have any previous information on this project. Do you perhaps have a BID document that you can send me? Please find attached Eskom requirements for work at or near Eskom infrastructure and servitudes, as well as a setbacks guideline for RE Developments.

1

Kind regards



Disclaimer

NB: This Email and its contents are subject to the Eskom Holdings SOC Ltd EMAIL LEGAL NOTICE which can be viewed at https://www.eskom.co.za/about-eskom/email-legal-spam-disclaimer/



Subject: [CAUTION:EXTERNAL EMAIL] AVAILABILITY OF THE FINAL SCOPING REPORT FOR THE F

Dear Stakeholder,

Notice is given in terms of Regulation 41(2) of GNR 982 (as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of an application for environmental authorisation (EA) in respect of activities identified in terms of GNR 983, GNR 984 and GNR 985 (as amended).

The Proponent, Phefumula Emoyeni One (Pty) Ltd, proposes to develop the Phefumula Emoyeni One Wind Energy Facility. The project is located within the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province. Due to the nature of the project thresholds, Phefumula Emoyeni One (Pty) Ltd is required to follow a Scoping and Environmental Impact Assessment (S&EIA) process to acquire the necessary authorisation prior to the commencement of the proposed project. WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent Environmental Assessment Practitioner (EAP) by Phefumula Emoyeni One (Pty) Ltd, to manage the S&EIA process.

FINAL SCOPING REPORT AVAILABILITY

The Final scoping Report for the Phefumula Emoyeni One Wind Energy Facility is made available for review and comment at the below links:

WSP Website	https://www.wsp.com/en- ZA/services/public- documents
Datafree Website	https://wsp-engage.com/

The report has also been made available at the link below easy access:

One Drive Link	Phefumula Emoyeni One Wind Energy Facility
One Drive Instruction	 Please note that you will receive a separate email with the link to the one drive. This link will then request a verification number which will automatically be sent to your email address – if it doesn't seem to come through please check your "spam" folder

WSP contact details are:

Name:	Thirushan Nadar
Tel:	011 300-6185
Fax:	011 361 1301
E-mail:	<u>Thirushan.nadar@wsp.com</u>
Address:	P.O. Box 6001, Halfway House, 1685

We look forward to your participation is this process.

 Thirushan Nadar

 Consultant

 T +27 11 300-6185

 Im
 Im

 Im
 Im

 VSP in Africa

 Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City, Midrand 1685 South Africa

 wsp.com

 WSP is a proud Level 1 B-BBEE contributor and is internationally certified for ISO 9001, 14001 & 45001

NOTICE: This communication and any attachments ("this message") may contain information which is privileged, confidential, proprietary or otherwise subject to restricted disclosure under applicable law. This message is for the sole use of the intended recipient(s). Any unauthorized use, disclosure, viewing, copying, alteration, dissemination or distribution of, or reliance on, this message is strictly prohibited. If you have received this message in error, or you are not an authorized or intended recipient, please notify the sender immediately by replying to this message, delete this message and all copies from your email system and destroy any printed copies.

-LAEmHhHzdJzBITWfa4Hgs7pbK

From:	
Sent:	
To:	
Cc:	

Subject:



RE: AVAILABILITY OF THE FINAL SCOPING REPORT FOR THE PROPOSED PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY

Dear Robyn,

Thank you for your response.

This is noted. We will send though the letters in response to the initial comments made by MTPA and MDARDLEA.

Kind regards



Thirushan Nadar Consultant

Subject: Re: AVAILABILITY OF THE FINAL SCOPING REPORT FOR THE PROPOSED PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY **Importance:** High

Dear Thirushan,

Thank you for this notification of the final scoping report.

I have noted in the Stakeholder Engagement Report that the response to both DARDLEA and MTPAs concerns about placement of infrastructure within intact grassland patches is recorded as follows:

"WSP would appreciate if the spatial data for intact grassland patches could be shared, to inform design of final layouts and facilitate the avoidance of significant impacts on these areas".

This is the first sight I have of this request. Please ensure that responses to DARDLEAs comments or requests for information are submitted to us directly. Intact grassland patches are included as a layer in the MBSP. I have also copied Mervyn and Frans of MTPA in this response for further assistance.

Kind Regards Robyn

>>> "Nadar, Thirushan" <<u>Thirushan.Nadar@wsp.com</u>> 05/31/24 1:14 PM >>> Dear Stakeholder,

Notice is given in terms of Regulation 41(2) of GNR 982 (as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of an application for

environmental authorisation (EA) in respect of activities identified in terms of GNR 983, GNR 984 and GNR 985 (as amended).

The Proponent, Phefumula Emoyeni One (Pty) Ltd, proposes to develop the Phefumula Emoyeni One Wind Energy Facility. The project is located within the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province. Due to the nature of the project thresholds, Phefumula Emoyeni One (Pty) Ltd is required to follow a Scoping and Environmental Impact Assessment (S&EIA) process to acquire the necessary authorisation prior to the commencement of the proposed project. WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent Environmental Assessment Practitioner (EAP) by Phefumula Emoyeni One (Pty) Ltd, to manage the S&EIA process.

FINAL SCOPING REPORT AVAILABILITY

The Final scoping Report for the Phefumula Emoyeni One Wind Energy Facility is made available for review and comment at the below links:

WSP Website	https://www.wsp.com/en- ZA/services/public- documents
Datafree Website	https://wsp-engage.com/

The report has also been made available at the link below easy access:

One Drive Link	Phefumula Emoyeni One Wind Energy Facility
One Drive Instruction	 Please note that you will receive a separate email with the link to the one drive. This link will then request a verification number which will automatically be sent to your email address – if it doesn't seem to come through please check your "spam" folder

WSP contact details are:

Name:	Thirushan Nadar
Tel:	011 300-6185
Fax:	011 361 1301
E-mail:	Thirushan.nadar@wsp.com
Address:	P.O. Box 6001, Halfway House, 1685

NOTICE: This communication and any attachments ("this message") may contain information which is privileged, confidential, proprietary or otherwise subject to restricted disclosure under applicable law. This message is for the sole use of the intended recipient(s). Any unauthorized use, disclosure, viewing, copying, alteration, dissemination or distribution of, or reliance on, this message is strictly prohibited. If you have received this message in error, or you are not an authorized or intended recipient, please notify the sender immediately by replying to this message, delete this message and all copies from your email system and destroy any printed copies.

-LAEmHhHzdJzBITWfa4Hgs7pbKl

This message and any attachments relating to official business of the Mpumalanga Provincial Government (MPG) is proprietary to the MPG and intended for the original addressee only. The message may contain information that is confidential and subject to legal privilege. Any views expressed in this message are those of the individual sender. If you receive this message in error, please notify the original sender immediately and destroy the original message. If you are not the intended recipient of this message, you are hereby notified that you must not disseminate, copy, use, distribute, or take any action in connection therewith. The MPG cannot insure that the integrity of this communication has been maintained, nor that it is free of errors, viruses, interception and / or interference. The MPG is not liable whatsoever for loss or damage resulting from the opening of this message and / or attachments and / or the use of the information contained in this message and / or attachments.

From:
Sent:
To:
Cc:
Subject:

RE: AVAILABILITY OF THE FINAL SCOPING REPORT FOR THE PROPOSED PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY

Good afternoon Charity,

Thank you for your response.

This is noted, WSP can confirm that the Final scoping report has been sent to Sindisiwe as she is included in the project database for communication.

Kind regards



Subject: Fwd: AVAILABILITY OF THE FINAL SCOPING REPORT FOR THE PROPOSED PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY

Good Afternoon Thirushan

Kindly note that the said projects belongs to Gert Sibande District, the Manager is laos copied in.

Kind Regards Charity

This message and any attachments relating to official business of the Mpumalanga Provincial Government (MPG) is proprietary to the MPG and intended for the original addressee only. The message may contain information that is confidential and subject to legal privilege. Any views expressed in this message are those of the individual sender. If you receive this message in error, please notify the original sender immediately and destroy the original message. If you are not the intended recipient of this message, you are hereby notified that you must not disseminate, copy, use, distribute, or take any action in connection therewith. The MPG cannot insure that the integrity of this communication has been maintained, nor that it is free of errors, viruses, interception and / or interference. The MPG is not liable whatsoever for loss or damage resulting from the opening of this message and / or attachments and / or the use of the information contained in this message and / or attachments.

>>> "Nadar, Thirushan" <<u>Thirushan.Nadar@wsp.com</u>> 2024/05/31 13:14 >>> Dear Stakeholder,

Notice is given in terms of Regulation 41(2) of GNR 982 (as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of an application for environmental authorisation (EA) in respect of activities identified in terms of GNR 983, GNR 984 and GNR 985 (as amended).

The Proponent, Phefumula Emoyeni One (Pty) Ltd, proposes to develop the Phefumula Emoyeni One Wind Energy Facility. The project is located within the Msukaligwa Local Municipality, which falls under the Gert

Sibande District Municipality, in the Mpumalanga Province. Due to the nature of the project thresholds, Phefumula Emoyeni One (Pty) Ltd is required to follow a Scoping and Environmental Impact Assessment (S&EIA) process to acquire the necessary authorisation prior to the commencement of the proposed project. WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent Environmental Assessment Practitioner (EAP) by Phefumula Emoyeni One (Pty) Ltd, to manage the S&EIA process.

FINAL SCOPING REPORT AVAILABILITY

The Final scoping Report for the Phefumula Emoyeni One Wind Energy Facility is made available for review and comment at the below links:

WSP Website	https://www.wsp.com/en- ZA/services/public- documents
Datafree Website	https://wsp-engage.com/

The report has also been made available at the link below easy access:

One Drive Link	Phefumula Emoyeni One Wind Energy Facility		
One Drive Instruction	 Please note that you will receive a separate email with the link to the one drive. This link will then request a verification number which will automatically be sent to your email address – if it doesn't seem to come through please check your "spam" folder 		

WSP contact details are:

Name:	Thirushan Nadar
Tel:	011 300-6185
Fax:	011 361 1301
E-mail:	Thirushan.nadar@wsp.com
Address:	P.O. Box 6001, Halfway House, 1685

We look forward to your participation is this process.



WSP is a proud Level 1 B-BBEE contributor and is internationally certified for ISO 9001, 14001 & 45001

NOTICE: This communication and any attachments ("this message") may contain information which is privileged, confidential, proprietary or otherwise subject to restricted disclosure under applicable law. This message is for the sole use of the intended recipient(s). Any unauthorized use, disclosure, viewing, copying, alteration, dissemination or distribution of, or reliance on, this message is strictly prohibited. If you have received this message in error, or you are not an authorized or intended recipient, please notify the sender immediately by replying to this message, delete this message and all copies from your email system and destroy any printed copies.

From: Sent: To: Cc: Subject:

Tracking:

Nadar, Thirushan Frida 31 Ma 2024 10:55

Good morning Kirsten,

The Final report has already been uploaded to the WSP site along with all appendices.

Here is the link below, kindly confirm you can access them?

Environmental Reports for Public Review | WSP

Kind regards

usp

Thirushan Nadar Consultant

Subject: RE: Phefumula Emoyeni One WEF - Registration as I&AP

Hi Thirushan,

I received an sms notifying me of the availability of the Final Scoping Report, thank you for that.

However, I see the WSP website is still showing the Draft, I wanted to ask if and when the Final will be uploaded,

Kind regards Kirsten

Subject: RE: Phefumula Emoyeni One WEF - Registration as I&AP

Dear Kirsten,

Thank you for your response.

From:
Sent:
To:
Cc:
Subject:

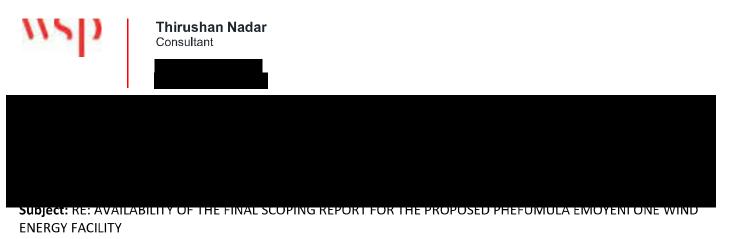


Good day,

Thank you for your response.

The final scoping report along with the appendices have been uploaded to the SAHRA website under the case ID 22347, Proposed Phefumula Emoyeni One Wind Energy Facility.

Kind regards



Good day,

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: <u>http://sahra.org.za/sahris/</u>. We do not accept emailed, posted, hardcopy, faxed, website links or DropBox links as official submissions.

Please create an application on SAHRIS for each EA application 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. If a case already exists on SAHRIS regarding the development, please upload the documents to that case using the "Make an additional submission to an existing case" in the application selector wizard https://sahris.org.za/form/application-selector. Please ensure that all documents produced as part of the EA process are submitted as part of the application.

PLEASE NOTE

An application fee is now required for all section 38 applications. Please ensure that the SAHRIS application contains a proof of payment as per the notice at the following link:

https://sahris.org.za/help. A payment of R 2 000.00 for each application is required. Please make separate payments with the specific reference numbers. Applications that do not include a proof of payment will be considered incomplete and will not be processed until proof of payment is provided. Please make use of the SAHRIS Case ID in the payment reference. i.e. 12345/38.8. Please upload the PoP using the "Make an additional submission to an existing case" in the application selector wizard https://sahris.org.za/form/application-selector. The case officer assigned to your case will approve the submission and begin to process the case.

Kind regards,



Subject: AVAILABILITY OF THE FINAL SCOPING REPORT FOR THE PROPOSED PHEFUMULA EMOYENTO ENERGY FACILITY

Dear Stakeholder,

Notice is given in terms of Regulation 41(2) of GNR 982 (as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of an application for environmental authorisation (EA) in respect of activities identified in terms of GNR 983, GNR 984 and GNR 985 (as amended).

The Proponent, Phefumula Emoyeni One (Pty) Ltd, proposes to develop the Phefumula Emoyeni One Wind Energy Facility. The project is located within the Msukaligwa Local Municipality, which falls under the Gert Sibande District Municipality, in the Mpumalanga Province. Due to the nature of the project thresholds, Phefumula Emoyeni One (Pty) Ltd is required to follow a Scoping and Environmental Impact Assessment (S&EIA) process to acquire the necessary authorisation prior to the commencement of the proposed project. WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent Environmental Assessment Practitioner (EAP) by Phefumula Emoyeni One (Pty) Ltd, to manage the S&EIA process.

FINAL SCOPING REPORT AVAILABILITY

The Final scoping Report for the Phefumula Emoyeni One Wind Energy Facility is made available for review and comment at the below links:

WSP Website	https://www.wsp.com/en- ZA/services/public- documents
Datafree Website	https://wsp-engage.com/

The report has also been made available at the link below easy access:

One Drive	Phefumula Emoyeni One Wind Energy Facility		
Link			
One Drive Instruction	 Please note that you will receive a separate email with the link to the one drive. This link will then request a verification number which will automatically be sent to your email address – if it doesn't seem to come through please check your "spam" folder 		

WSP contact details are:Name:Thirushan NadarTel:011 300-6185Fax:011 361 1301E-mail:Thirushan.nadar@wsp.comAddress:P.O. Box 6001, Halfway House, 1685

We look forward to your participation is this process.

1150	Thirushan Nadar Consultant
	T +27 11 300-6185
	in 🔰 💿
	WSP in Africa Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City, Midrand 1685 South Africa
	wsp.com
	WSP is a proud Level 1 B-BBEE contributor and is internationally certified for ISO 9001, 14001 & 45001

NOTICE: This communication and any attachments ("this message") may contain information which is privileged, confidential, proprietary or otherwise subject to restricted disclosure under applicable law. This message is for the sole use of the intended recipient(s). Any unauthorized use, disclosure, viewing, copying, alteration, dissemination or distribution of, or reliance on, this message is strictly prohibited. If you have received this message in error, or you are not an authorized or intended recipient, please notify the sender immediately by replying to this message, delete this message and all copies from your e-mail system and destroy any printed copies.



SAHRA EMAIL DISCLAIMER SAHRA PRIVACY POLICY WSP can confirm that your details have been added to the database for all future communication regarding the project.

Regarding the associated 400kV powerline and MTS, this application has not yet been submitted, and will follow in due course.

Kind regards



Hi Thirushan,

Please could you register me as an I&AP for the Phefumula Emoyeni One WEF project.

I could not find the Scoping Report for the associated powerline and MTS on the WSP website. Please advise on the status of that application.

Kind regards, Kirsten



NOTICE: This communication and any attachments ("this message") may contain information which is privileged, confidential, proprietary or otherwise subject to restricted disclosure under applicable law. This message is for the sole use of the intended recipient(s). Any unauthorized use, disclosure, viewing, copying, alteration, dissemination or distribution of, or reliance on, this message is strictly prohibited. If you have received this message in error, or you are not an authorized or intended recipient, please notify the sender immediately by replying to this message, delete this message and all copies from your e-mail system and destroy any printed copies.

-LAEmHhHzdJzBITWfa4Has7pbKl



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

DFFE Reference: 14/12/16/3/3/2/2545 Enquiries: Telephone:

Ms Ashlea Strong WSP Group Africa (Pty) Ltd Building 1 Maxwell Office Park Magwa Crescent West WATERFALL CITY MIDRAND 1685

Telephone Number: Email Address:

r:

PER E-MAIL

Dear Ms Strong

COMMENTS ON THE DRAFT SCOPING REPORT FOR THE PROPOSED UP TO 837MW PHEFUMULA EMOYENI ONE WIND ENERGY FACILITY (WEF) NEAR ERMELO WITHIN THE MSUKALIGWA LOCAL MUNICIPALITY IN THE MPUMALANGA PROVINCE

The Application for Environmental Authorisation and the draft Scoping Report (SR) dated April 2024 and received by the Department on 15 April 2024, refer.

This letter serves to inform you that the following information must be included to the final Scoping Report:

(a) Specific Comments

- (i) The layout plan submitted in the final SR must reflect all turbine positions (turbines to be numbered), substations, BESS, roads, operation and maintenance building, construction camp laydown area, and all associated infrastructure. The co-ordinates must be specific to each activity and infrastructure that is proposed on the site. The co-ordinates for the turbines, substations and the battery energy storage systems must be included in the report.
- (ii) Kindly ensure the development footprints (hectares/square metres) and specifications of all proposed infrastructure and associated infrastructure during all phases are included in the final SR. We require that you provide us with the specific development footprints for each development parameter, and not an area outlining the entire site.
- (iii) Please ensure that the application form, the SR and all the Terms of Reference (TOR) for the specialist studies and all subsequent reports submitted to the Department have similar project descriptions; including the electricity output and their TOR must be in line with the proposed layout plan.
- (iv) The screening tool indicates that seventeen (17) specialist assessments need to be undertaken or conducted. Only thirteen (13) specialist reports are planned to be done. Kindly take note that it is the responsibility of the EAP to familiarise yourself with the contents and requirements of the protocols and ensure compliance thereof.

- (v) Please ensure that a site sensitivity verification report that complies with Part A of the protocols is submitted with the final SR and addresses the following:
 - a) A verification using desktop analysis and details of the site inspection;
 - b) Site sensitivity for each theme/study listed, as well as compliance statements for assessments not needed to be conducted based on your site sensitivity verification.
 - c) The outcomes of the verification which clearly confirms or disputes the current use of the land and environmental sensitivity as identified by the screening tool; and,
 - d) Contains motivation and evidence of the either verified or different use of the land and environmental sensitivity.
- (vi) Please note further that the protocols, if applicable, require certain specialists' to be SACNASP registered. Please ensure that the relevant specialist certificates are attached to the relevant reports.
- (vii) With regards to the specialist studies to be undertaken, kindly note that the protocols only require studies to be undertaken where the verification confirms that the sensitivity is either high or very high. Should the sensitivity be confirmed to be low or medium, then a compliance statement is required.
- (viii) In addition to the above, the comments raised by the Mpumalanga Department of Agriculture, Rural Development, Land and Environmental Affairs in their letter dated 14 May 2024 must be adhered to and addressed.

(b) Listed Activities

- (i) According to the NPAES (2018), large portions of habitat in the study area have been mapped as Priority Focus Areas for protected area expansion. Similarly, the delineations presented in the Mpumalanga Protected Area Expansion indicate that large portions of the study area are designated as Priority 2 and Priority 3 areas for protected area expansion. Please ensure that all relevant GN R. 985 listed activities are applied for.
- (ii) Please ensure that all relevant listed activities are applied for, are specific and can be linked to the development activity or infrastructure as described in the project description.
- (iii) If the activities applied for in the application form differ from those mentioned in the final SR, an amended application form must be submitted.
- (iv) Please note that the Department's application form template has been amended and can be downloaded from the following link https://www.dffe.gov.za/documents/forms.

(c) Layout & Sensitivity Maps

- (i) The final SR must provide coordinate points for the proposed development site (note that if the site has numerous bend points, at each bend point coordinates must be provided) as well as the start, middle and end point of all linear activities.
- (ii) All preferred turbine positions must be clearly numbered. The turbine position numbers must be consistently used in all maps to be included in the reports (including specialist).
- (iii) Please provide a layout map which indicates the following:
 - a) The proposed position of the wind turbines, internal and external roads, substations, gate house and security, operational and maintenance buildings and the concrete batching plant;
 - b) All supporting onsite infrastructure such as laydown areas etc. (existing and proposed);
 - c) Battery Energy Storage System;
 - d) Connection routes (including pylon positions) to the distribution/transmission network;
 - e) All existing infrastructure on the site, especially railway lines and roads; and
 - f) Buildings, including accommodation.
- (iv) Please provide an environmental sensitivity map which indicates the following:
 - a) The location of sensitive environmental features identified on site, e.g. CBAs, protected areas, heritage sites, wetlands, drainage lines, nesting and roosting sites, etc. that will be affected by the facility and its associated infrastructure;

- b) Buffer areas; and
- c) All "no-go" areas.
- (v) The above map must be overlain with a sensitivity map and a cumulative map which shows neighbouring renewable energy developments and existing grid infrastructure.
- (vi) Google maps will not be accepted.

(d) Alternatives

- (i) Please provide a description of any identified alternatives for the proposed activity that are feasible and reasonable, including the advantages and disadvantages that the proposed activity or alternatives will have on the environment and on the community that may be affected by the activity as per Appendix 2 of GN R.982 of 2014 (as amended).
- (ii) Alternatively, you should submit written proof of an investigation and motivation if no reasonable or feasible alternatives exist in terms of Appendix 2.

(e) Public Participation Process

- (i) It is imperative that the relevant authorities are continuously involved throughout the environmental impact assessment process as the development property possibly falls within geographically designated areas in terms of numerous GN R. 985 Activities. Written comments must be obtained from the relevant authorities and submitted to this Department. In addition, a graphical representation of the proposed development within the respective geographical areas must be provided.
- (ii) Comments from this Department's Protected Area Planning and Management Effectiveness Directorate must be obtained. Find below the contact details for personnel at this Department's Protected Areas Directorate:
 - a) Name: Mr Thivhulawi Nethononda Telephone no.: Email:
 - b) Name: Ms Mashudu Mudau Telephone no.: Email:
- (iii) Please ensure that comments from all relevant stakeholders are submitted to the Department with the final SR. This includes but is not limited to the Mpumalanga Department of Agriculture, Rural Development, Land and Environmental Affairs (MDARDLEA), the Mpumalanga Tourism and Parks Agency, the Msukaligwa Local Municipality, the Gert Sibande District Municipality, the Department of Water and Sanitation (DWS), the South African Heritage Resources Agency (SAHRA), BirdLife SA, the Department of Mineral Resources and Energy, and the Department of Forestry, Fisheries and the Environment: Directorate Biodiversity and Conservation
- (iv) Please ensure that all issues raised and comments received during the circulation of the draft SR from registered I&APs and organs of state which have jurisdiction.
- (v) Proof of correspondence with the various stakeholders must be included in the final SR. Should you be unable to obtain comments, proof should be submitted to the Department of the attempts that were made to obtain comments.
- (vi) The Public Participation Process must be conducted in terms of Regulation 39, 40 41, 42, 43 and 44 of the EIA Regulations 2014, as amended.
- (vii) All issues raised and comments received during the circulation of the draft SR from I&APs and organs of state, including comments from this Department must be incorporated into a Comments and Response Report (CRR). The CRR report must be a separate document from the main report and the format must be in the table format as indicated in Annexure 1 of this comments letter. Please refrain from summarising comments made by I&APs. All comments from I&APs must be copied verbatim and responded to clearly. Please note that a response such as "Noted" is not regarded as an adequate response to I&AP's comments.

- (viii) Minutes and attendance registers (where applicable) of any physical/virtual meetings held by the Environmental Assessment Practitioner (EAP) with Interested and Affected Parties (I&APs) and other role players must be included in the final SR.
- (ix) The final SR must provide evidence that all identified and relevant competent authorities have been given an opportunity to comment on the proposed development.

(f) Specialist Assessments

- (i) All Specialist Declaration of Interest forms must be signed by the relevant specialists and attached to the final SR. The forms are available on Department's website (please use the Department's template).
- (ii) The EAP must ensure that the terms of reference for all the identified specialist studies include the following:
 - a) A detailed description of the study's methodology; indication of the locations and descriptions of the development footprint, turbine positions and all other associated infrastructures that they have assessed and are recommending for authorisation.
 - b) Provide a detailed description of all limitations to the studies. All specialist studies must be conducted in the right season and providing that as a limitation will not be allowed.
 - c) Please note that the Department considers a 'no-go' area, as an area where no development of any infrastructure is allowed; therefore, no development of associated infrastructure including access roads is allowed in the 'no-go' areas.
 - d) Should the specialist definition of 'no-go' area differ from the Department's definition; this must be clearly indicated. The specialist must also indicate the 'no-go' area's buffer if applicable.
 - e) All specialist studies must be final, and provide detailed/practical mitigation measures for the preferred alternative and recommendations, and must not recommend further studies to be completed post EA.
 - f) Bird and Bat specialist studies must have support from Birdlife South Africa and SABAA.
 - g) Should a specialist recommend specific mitigation measures, these must be clearly indicated.
- (iii) Should the appointed specialists specify contradicting recommendations, the EAP must clearly indicate the most reasonable recommendation and substantiate this with defendable reasons; and were necessary, include further expertise advice.
- (iv) Please ensure that all mitigation recommendations are in line with applicable and most recent guidelines.
- (v) It is further brought to your attention that Procedures for the Assessment and Minimum Criteria for Reporting on identified Environmental Themes in terms of Sections 24(5)(a) and (h) and 44 of the National Environmental Management Act, 1998, when applying for Environmental Authorisation, which were promulgated in Government Notice No. 320 of 20 March 2020 (i.e. "the Protocols"), and in Government Notice No. 1150 of 30 October 2020 (i.e. protocols for terrestrial plant and animal species), have come into effect. Please note that specialist assessments must be conducted in accordance with these protocols.
- (vi) The specialist reports must comply with Appendix 6 of the EIA Regulations, 2014, specifically, the specialist reports must include documentation to show expertise of the specialist to compile a specialist report including a curriculum vitae.
- (vii) As such, the Specialist Declaration of Interest forms must also indicate the scientific organisation registration/member number and status of registration/membership for each specialist.
- (viii) Please also ensure that the final SR includes the Site Verification Report as required by the relevant environmental themes and assessments.
- (ix) Please note further that the protocols, if applicable, require certain specialists' to be SACNASP registered. Please ensure that the relevant specialist certificates are attached to the relevant reports.

(g) Cumulative Assessment

(i) Should there be any other similar projects within a 30km radius of the proposed development site, the cumulative impact assessment for all identified and assessed impacts must be refined to indicate the following:

- a) Identified cumulative impacts must be clearly defined, and where possible the size of the identified impact must be quantified and indicated, i.e. hectares of cumulatively transformed land.
- b) Detailed process flow and proof must be provided, to indicate how the specialist's recommendations, mitigation measures and conclusions from the various similar developments in the area were taken into consideration in the assessment of cumulative impacts and when the conclusion and mitigation measures were drafted for this project.
- c) The cumulative impacts significance rating must also inform the need and desirability of the proposed development.
- d) A cumulative impact environmental statement on whether the proposed development must proceed.

(h) <u>General</u>

You are further reminded to comply with Regulation 21(1) of the NEMA EIA Regulations 2014, as amended, which states that:

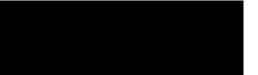
"If S&EIR must be applied to an application, the applicant must, within 44 days of receipt of the application by the competent authority, submit to the competent authority a scoping report which has been subjected to a public participation process of at least 30 days and which reflects the incorporation of comments received, including any comments of the competent authority"

You are further reminded that the final SR to be submitted to this Department must comply with all the requirements in terms of the scope of assessment and content of Scoping reports in accordance with Appendix 2 and Regulation 21(1) 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 timeframes prescribed in terms of these Regulations, unless an extension has been granted in terms of Regulation 3(7).

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

Yours sincerely



Chief Director: Integrated Environmental Authorisations Department of Forestry, Fisheries and the Environment Letter signed by:

Designation: Director: Prioritised Infrastructure Projects Date: 16 May 2024

CC:		Phefumula Emoyeni One (Pty) Ltd	E-mail:
		Mpumalanga Department (DARDLEA)	E-mail:
		Msukaligwa Local Municipality	E-mail: