

APPLICATION FORM FOR ENVIRONMENTAL AUTHORISATION

	(For official use only)
File Reference Number:	
NEAS Reference Number:	DEA/EIA/
Date Received:	

Application for authorisation in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), (the Act) and the Environmental Impact Assessment Regulations, 2014 the Regulations)

PROJECT TITLE

PROPOSED DEVELOPMENT OF ESKOM NTSHONA 132kV SUBSTATION AND TWO OVERHEAD 132kV POWERLINES WITHIN MOGALE CITY LOCAL MUNICIPALITY, KRUGERSDORP, GAUTENG PROVINCE.

Kindly note that:

- This application form is current as of 08 December 2014. It is the responsibility of the applicant to
 ascertain whether subsequent versions of the form have been published or produced by the
 competent authority.
- 2. The application must be typed within the spaces provided in the form. The sizes of the spaces provided are not necessarily indicative of the amount of information to be provided. Spaces are provided in tabular format and will extend automatically when each space is filled with typing.
- 3. Where applicable black out the boxes that are not applicable in the form.
- 4. The use of the phrase "not applicable" in the form must be done with circumspection. Should it be done in respect of material information required by the competent authority for assessing the application, it may result in the rejection of the application as provided for in the Regulations.
- This application must be handed in at the offices of the relevant competent authority as determined by the Act and Regulations.
- No faxed or e-mailed applications will be accepted. An electronic copy of the signed application form must be submitted together with two hardcopies (one of which must contain the original signatures).
- 7. Unless protected by law, all information filled in on this application form will become public information on receipt by the competent authority. Any interested and affected party should and shall be provided with the information contained in this application on request, during any stage of the application process.
- 8. Should a specialist report or report on a specialised process be submitted at any stage for any part of this application, the terms of reference for such report and declaration of interest of the specialist must also be submitted.

9. Proof of payment must accompany this application. The application will not be processed without proof of payment unless one of the exclusions provided for the Fee Regulations (Fees for consideration and processing of applications for environmental authorisations and amendments thereto Government Notice No.141, published on 28 February 2014) is applicable AND such information in section 1 of this application form has been confirmed by this Department.

Departmental Details

The application must be addressed to the Chief Directorate: integrated Environmental Authorisations at:

Postal address:

Department of Environmental Affairs

Attention: Director: Integrated Environmental Authorisations

Private Bag X447

Pretoria 0001

Physical address:

Department of Environmental Affairs

Attention: Director: Integrated Environmental Authorisations

Environment House 473 Steve Biko Road

Arcadia Pretoria

Queries must be addressed to the contact below:

Tel: 012 399 9372

E-mail: EIAAdmin@environment.gov.za

Please note that this form <u>must</u> be copied to the relevant provincial environmental department's.

View the Department's website at http://www.environment.gov.ze/ for the latest version of the documents.

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Applicants are required to tick the appropriate box below to indicate that either proof of payment i	is
attached or that, in the applicant's view, an exclusion applies. Proof and a motivation for exclusio	ns
must be attached to this application form in Appendix 1.	

Proof of payment attached as Appendix 1	
Exclusion applies	V

An applicant is excluded from paying fees if:

The activity is a community based project funded by a government grant; or The applicant is an organ of state.

TYPE OF EXCLUSION	Tick where applicable. Proper motivation must be attached to the application
The activity is a community based project funded by a government grant	
The applicant is an organ of state	V

FEE AMOUNT	Fee
Application for an environmental authorisation for which basic assessment is required in terms of the Environmental Impact Assessment Regulations	R2 000
Application for an environmental authorisation, for which S&EIR is required in terms of the Environmental Impact Assessment Regulations	R10 000

Department of Environmental Affairs' details for the payment of application fees:

Payment Enquiries:
Tel: 012 399 9119
Email: eiafee@environment.gov.za
Banking details: ABSA Bank Branch code: 632005 Account number: 1044 2400 72 Current account
Reference number: Reference number to be provided in the specific format indicating centre point coordinates of site in decimal degrees to 5 or 6 decimal places: latitude/longitude eg33.918861/18.423300
Proof of payment must accompany the application form: Indicate reference number below.
Tax exemption status;
Status: Tax exempted
Reference number:

2. PROJECT DESCRIPTION

Please provide a detailed description of the project.

Eskom SOC Holdings Ltd is submitting an application to the Department of Environmental Affairs (DEA) for the proposed development of a new 132 kV Ntshona substation with a footprint of 1.5 hectares in addition to the construction of two 132 kV overhead power lines extending from the proposed substation to the Westgate MTS substation in Krugersdorp, Gauteng Province. The first powerline is the Westgate-Ntshona line that will be approximately 2.2 km and the second line is the Westgate Rand Centre line that is approximately 5.3 km in length. The new substation location and overhead power line routes are situated on a mining industrial area on Portion 136 of the farm Lulpaardsvlei 246 IQ and portion 52 on farm Rietvalei 241IQ, Gauteng Province. The project site falls within the jurisdiction of the West Rand District Municipality in close proximity to the Mogale City Local Municipality, Gauteng Province.

Two technical alternatives exists for the proposed two power lines:

 Alternative 1: entails the construction of the overhead powerline supported by on either concrete

monopoles or self supporting lattice towers depending on the founding conditions (overhead option): and:

Alternative 2: entails laying the electrical cables beneath ground (underground option). Westgate-Ntshona Line (Green route): This overhead line will branch out from the proposed Ntshona substation in a south westerly direction before turning to extend approximately 1.5 km in a south easterly direction, then to finally turn southwards into the existing Westgate MTS substation. This route transverses the mine property and flanks the active mine to its west while crossing a mine dirt/access road before joining the existing power lines coming from Westgate MTS substation. It must noted that this power line is approximately 2.2 km in length. The land use along the route comprises of vacant land and mining activities (Mogale Alloys smelter) and disturbed grasslands. Eskom has as part of this route secured only about 200 m servitude and will need to acquire a further 600 m servitude in order to use this route. This powerline will transverse over both portion 136 of the farm Luipaardsviei 246 IQ and portion 52 on farm Rietvalei 241IQ.

Westgate Rand Centre Line (blue in colour): This line branches from the proposed Westgate Ntshona substation in a southern direction to extend westwards and then south westwards around the slimes dam to eventually turn eastwards approximately 1.5 km into the existing Westgate MTS substation. This power line is approximately 5.3 km long (Please refer to Figure 3 for route plan of Westgate Rand Centre line). Similar to the Westgate Ntshona line, the land use along the route comprise of vacant land and mining activities (Mogale Alloys smelter) and disturbed grasslands.

Proposed Ntshona Substation: The site is approximately 1.5 ha and is situated in a mining industrial area. The site is an open vacant land within disturbed grasslands predominantly transformed by decades of mining with large slimes dams, surface disturbances and alien plants emphasising the degraded mining character. Eskom has deliberately targeted a bigger land area, in order to accommodate the existing lines to provide space for towers and turning lines into the substation.

Substation Alternative 1: The alternative also 1.5 ha is to be located approximately 100 m to

the south west of the proposed Ntshona substation in an area where open cast mining is currently taking place. It must be noted that an environmental authorisation was previously granted for a previous Ntshona substation application on 27 June 2013 (DEA Reference: 14/12/16/3/3/1/727). The reason that construction cannot take place is that open cast mining operations have since commenced and are currently ongoing on the authorised site area.

Does the project form part of any of the Strategic Infrastructure Projects (S	m tim. 1		
I Lines the implect form hart of any of the Strategic Intractional Projects (S	SIDelse IVE	C-4/1	I NIZL I
I page pro brolog rount barr or grid or grid official grid grid or friends fr	SIPs) as YE:	34	1110
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described in the National Development Plan, 2011?	I		
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If YES, please indicate which SIPs are applicable in Appendix 2. You are also required to provide confirmation of SIP applications from the relevant sector representative which must be attached in Appendix 2

Please indicate which sector the project falls under by crossing out the relevant block in the table below:

Table 1			
Green economy + "Green" and energy-saving Industries		reenfield transformation to urban or industrial orm (Including mining)	
Infrastructure – electricity (generation, transmission & distribution)	В	lodiversity or sensitive area related activities	
Oil and gas	М	lining value chain	
Biofuels	e	otential of metal fabrication capital & transport quipment – arising from large public vestments	
Nuclear	В	pat building	
Basic services (local government) – electricity and electrification	CC	anufacturing – automotive products and omponents, and medium and heavy ommercial vehicles	
Basic services (local government) – area lighting	ch	anufacturing – plastics, pharmaceuticals and nemicals	
Infrastructure - transport (ports, rail and road)		anufacturing - clothing textiles, footwear and ather	
Basic services (local government access roads)	Fo	prestry, paper, pulp and furniture	
Basic services (local government) – public transport	Ви	usiness process servicing	
Infrastructure – water (bulk and reticulation)	Ad	Ivanced materials	
Basic services (local government) - sanitation	Ae	rospace	
Basic services (local government) – waste management	Ва	sic services (local government) – education	
Basic services (local government) water	Ва	sic services (local government) – health	
Agricultural value chain + agro-processing (linked to food security and food pricing imperatives)		sic services (local government) - housing	
communication technology		sic services (local government) security of lure	\neg
Tourism + strengthening linkages between cultural industries and tourism	Ott	her	
roads) Basic services (local government) — public transport Infrastructure — water (bulk and reticulation) Basic services (local government) — sanitation Basic services (local government) — waste management Basic services (local government) water Agricultural value chain + agro-processing (linked to food security and food pricing imperatives) Infrastructure — information and communication technology Tourism + strengthening linkages between	Ad Ae Ba Ba Ba	Ivanced materials Prospace Isic services (local government) – education Isic services (local government) – health Isic services (local government) – housing Isic services (local government) security of lure	

Basic services (local go					$ \top$
open spaces and recrea	ational facilities				
Table 2					
listed activity itself e.g. a	es applied for form part of a larg a road that is a listed activity that illing does not constitute a listed	is needed to ac	is not a cess a	YES	NO
If indicated yes above, p project that forms part th	elease provide a brief description	on how the act	ivity/les relate t	o the larg	jer
3. GENERAL INF	ORMATION				
Applicant name:	Eskom SOC Holdings, Ltd. G	autona Onerei	ione I Init		
Registration number (if applicant is a company)	2002/015527/30	odeny Opera	UOIS OTHL		
Trading name (if any)	Eskom				
Responsible person name (If the applicant is a company):	Neo Masemola				
Applicant/ Responsible person ID number: Responsible position,	8410275420084				
e.g. Director, CEO, etc.:	1				
Physical address:	204 Smit Street, Braamfonteir				
Postal address:	P.O.Box 8610 Johannesburg				_
Postal code:	2000	Cell:	Т		
Telephone:	27 11 711 2824	Fax:	086 604 12	74	
E-mail:	Neo.masemola@eskom.co.za	BBBEE status	N/A		
Provincial Authority:	Gauteng Department of Agricu	there and Doub	Davelon		
Contact person:	Boniswa Belot	mure and Kurai	Development		
Postal address:	P.O.Box 8769				
Postal code:	Johannesburg	Cell:		_	
Telephone:	2000	Fax			
E-mail:	Boniswa.Belot@gauteng.gov.2	1			
Local municipality	Mogale City Local Municipality				
Contact person:	Peter Tladi				
Postal address:	PO Box 94, Krugersdorp				
Postal code:	1739	Cell:			
Telephone: E-mail:	011 951 peter.tiadl@mogalecity.gov.za	Fax	(011) 951 210)2/2003	
ration.	poler gading mogalecity gov.za				
In instances where there is authorities with their contact LAND OWNER 1	s more than one local authority i ct details as Appendix 3.	wolved, please	attach a list of t	hose lac	a
Landowner:	Rand Leases				
Contact person:	Mr Warren Fischer				
	PO Box 1; Florida				$-\!-\!\!\!\!-$
Postal code:	1709	Cell:	082 809 9292		

Telephone:	011 463 7000	Fax:	011 706 8849	
E-mail:	whicher@randleases.co	m		
LAND OWNER 2				
Landowner:	Sibanye Gold		.	
Contact person:	Mr Willem Boshoff			
Postal address:	Private Bag X5; Weston	aria		
Postal code:	1780	Cell:	082 821 9138	
Telephone:	011 278 9600	Fax:	011 278 9863	
E-mail:	willem.boshoff@slbanye	gold.co.za		

In instances where there is more than one landowner, please attach a list of those landowners with their contact details as Appendix 4. If the applicant is not the owner or person in control of the land, proof of notice to the landowner or person in control of the land on which the activity is to be undertaken must be submitted in Appendix 4.

Identified Competent Authority to consider the application:	Department of Environmental Affairs	
Reason(s) in terms of S 24C of NEMA 1998 as amended	Eskom is a Parastatal entity.	

4. ENVIRONMENTAL ASSESSMENT PRACTITIONER (EAP) INFORMATION

EAP:	Gesan Govender
Professional	South African Council for Natural Scientific Professions (SACNASP) Reg.
affiliation/registration:	No. 400049/12
Contact names of	Thehan Callete
Contact person (if different from EAP):	Thabang Sekele
Company:	Envirolution Consulting (Pty)Ltd
Physical address:	223 Columbine Avenue
Postal address:	P.O.Box 1878, Sunninghili
Postal code:	2157 Cell:
Telephone:	0861 44 44 99 Fax: 0861 626 222
E-mail:	gesan@envirolution.co.za

If an EAP has not been appointed please ensure that an independent EAP is appointed as stiputated by Regulation 12 of GN R.982, dated December 2014, prior to the commencement of the process. The declaration of independence and the Curriculum Vitae (indicating the experience with environmental impact assessment and the relevant application processes) of the EAP must also be submitted to the Department.

5. SITE DESCRIPTION

Provide a detailed description of the site involved in the application.

Property 1

<u>L</u>	
Province	Gauteng
District Municipality	West Rand District Municipality
Local Municipality	Mogale City Local Municipality
Ward number(s)	26
Nearest town(s)	West Village
Farm name(s) and	Rietvalei 241-IQ

number(s)	
Portion number(s)	52

SG 21 Digit Code(s)

(If there are more than 4, please attach a list with the rest of the codes as Appendix 5)

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Property 2

Province	Gauteng
District Municipality	West Rand District Municipality
Local Municipality	Mogale City Local Municipality
Ward number(s)	26
Nearest town(s)	West Village
Farm name(s) and number(s)	Luipaardsviel 246-IQ
Portion number(s)	136

SG 21 Digit Code(s)

(If there are more than 4, please attach a list with the rest of the codes as Appendix 5)

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6. ACTIVITIES TO BE AUTHORISED

For an application for authorisation that involves more than one listed activity that, together, make up one development proposal, all the listed activities pertaining to this application must be indicated.

Detailed description of listed activities associated with the project										
Listed activity as described in GN R 983, 984 Description of project activity that triggers listed activity and 985										
R983 Listing 1 Activity 11 (I)	Two 132 KV power lines will be constructed									

The development of facilities (approximately 2.2 km and 5.3 km in length infrastructure for the transmission and respectively) outside an urban area to connect distribution of electricity from the proposed Ntshona substation to the existing Westgate MTS substation. In addition. (i) outside urban areas or industrial the new substation will be constructed and will complexes with a capacity of have a footprint of 1.5 ha with a capacity of 132 more than 33 but less than 275 kiloyolts. kV to facilitate the grid connection. R983 Listing 1 Activity 12 (xii) Both the overhead power line routes will interact with a watercourse. The development of --Infrastructure or structures with a physical footprint of 100 square metres or more. where such a development occurs-(a) within a watercourse R983 Listing 1 Activity 19 (i) Underground cable Installations will involve excavation and replacement of soil within the The infilling or depositing of any material vicinity of the artificial (seepage) wetland. of more than 5 cubic metres Into, or the dredging, excavation, removal, or moving of soil, sand, shell grit, pebbles or rock of more than 5 cubic metres from -(i) a watercourse

Please note that any authorisation that may result from this application will only cover activities specifically applied for. Co-ordinate points indicating the location of each listed activity must be provided with the relevant report (i.e. either BAR or EIR).

Please provide a project map indicating any sensitive areas (e.g. critical biodiversity area, World Heritage Site, etc.) overlaid by the study area in **Appendix 6**.

A project schedule, indicating the different phases and timelines of the project, must be attached as **Appendix 7**.

7. PUBLIC PARTICIPATION

Provide details of the public participation process proposed for the application as required by Regulation 41(2) of GN R .982, dated December 2014.

The following activities will be undertaken as part of the Public Participation Process

- Placement of site notices along the powerline and within the substation
- Placement of advertisements on local newspapers
- Identification and notification of I&APs for project registration
- Placement of Draft Basic Assessment in public places for review by Interested and affected parties for 40 days
- Determination of the need to hold public and focus group meetings. The need of the meeting will depend on the public interest and the nature of the issues that will be raised by interested

and Affected parties

Following the issuing of the Environmental Authorisation, all identified and registered I&APs will be informed of the outcome of the Environmental Authorisation process

8. OTHER AUTHORISATIONS REQUIRED

LEGISLATION	AUTHOI REQUIR	RISATION ED	APPLI SUBM	CATION ITTED
SEMAs				
National Environmental Management: Air Quality Act	YE\$	NO	YES	NO
National Environmental Management: Biodiversity Act	YES	NOV	YES	NO
National Environmental Management: Integrated Coastal Management Act	YES	NOV	YES	NO
National Environmental Management: Protected Areas Act	YES	NO	YE\$	NO
National Environmental Management: Waste Act	YES	NOV	YES	NO
National legislation				1
Mineral Petroleum Development Resources Act	YES	NOV	YES	NO
National Water Act	YES•	NO	YES	NOM
National Heritage Resources Act	YES.	NO	YES	NOV
Others: Please specify	YES	NO	YES	NO

If authorisation is necessary in terms of the National Environmental Management: Waste Act, please contact the Department for guidance on the **Integrated Permitting System**.

9. LIST OF APPENDICES

		SUBMITTED)
Appendix 1	Proof of Payment	YES	NOV
Appendix 1	Strategic Infrastructure Projects	YES.	N/A
Appendix 2	List of Local Municipalities (with contact details)	YES.	N/A
Appendix 3	List of land owners (with contact details) and proof of notification of land owners.	YES.	NO
Appendix 4	List of SGIDs	YES•	N/A
Appendix 5	Project map	YES•/	NO
Appendix 6	Project schedule	YES 🗸	N/A
Appendix 7	Declaration of Applicant	YES•	NO
Appendix 9	Declaration of EAP	YES•	NO

APPENDIX 1 PROOF OF PAYMENT/ MOTIVATION FOR EXCLUSION



Mr. S Malaza

Chief Director: Integrated Environmental Authorization

Department of Environmental Affairs

Private Bag X447

Pretoria

Date: 16/05/2016

Enquiries: Neo Masemola

Tel +27 11 800 2303

Our Ref No:

DEA Ref No:

Dear Mr. Malaza

TAUNUS DIEPKLOOF 40km 132kV STRATEGIC SERVITUDE: MOTIVATION FOR FEE APPLICATION EXCLUSION MADE BY AN ORGAN OF STATE

Eskom hereby confirms that it is a State Owned Company and the company is excluded from paying the application fees for the Environmental Authorization and Amendments in terms of regulation 3 of "National Environmental Management Act, 1998 (Act no. 107 of 1998). Fees for consideration and processing of applications for Environmental Authorisations and Amendments thereto" which were published on 28 February 2014 in the Government Gazette No.37383.

Eskom was established in South Africa in 1923 as the Electricity Supply Commission. In July 2002, it was converted into a public, limited liability company, wholly owned by government. The constitutional definition of 'organ of state' makes it clear that other institutions and functionaries are organs of state on the basis of what they are and others by virtue of the functions they are engaged in.

Eskom applies for exclusion from payment of the fees applicable to this application, since it is a State Owned Company.

Yours sincerely

Alaserrobe.

Mr. Neo Masemola

for: LAND DEVELOPMENT MANAGER



APPENDIX 2 STRATEGIC INFRASTRUCTURE PROJECTS

Г	APPA a ra V	
3	IP 1: Unlocking the northern mineral belt with Waterberg as the catalyst	Т
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•	trent arrest biboliuest etter 84 Seneration sing fishisisissiou ibilasiufcille	İ
•	Lunandura of duery lorg stricto file siless filliocked	
•	Urban development in Waterberg - first major post-apartheid new urban centre will be a	
	"green" development project	
	Rail capacity to Mpurnalanga and Richards Bay	
1	Shift from road to rail in Mpumalanga	
•	Logistics corridor to connect Mpurnalanga and Gauteng.	
SI	P 2: Durban-Free State-Gauteng logistics and industrial corridor	+
•	Strengthen the logistics and transport corridor between SA's main industrial hubs	1
•	Improve access to Durban's export and import facilities	
•	Integrate Free State Industrial Strategy activities into the corridor	
•	New port in Durban	
-	Aerotropolis around OR Tambo International Airport.	
SI	3: South-Eastern node & corridor development	╄
	New dam at Mzimvubu with irrigation systems	
	N2-Wild Coast Highway which improves access into KwaZulu-Natal and national supply	1
ľ	chains	
•	Strengthen economic development in Port Elizabeth through a manganese rail capacity from Northern Cape	
	A manganese sinter (Northern Cape) and smelter (Eastern Cape)	
•	Possible Minombo refinery (Coega) and transshipment but at Norura and part and rail	
	upgrades to improve industrial capacity and performance of the automotive sector.	J ,
SIP	4: Unlocking the economic opportunities in North West Province	
•	Acceleration of investments in road, rail, bulk water, water treatment and transmission	1 1
	Intrastructure	1 1
	Enabling reliable supply and basic service delivery	
•	Facilitate development of mining, agricultural activities and tourism opportunities	
•	Open up beneficiation opportunities in North West Province.	
SIP	5: Saldanha-Northern Cape development corridor	Щ
•	Integrated rail and port expansion	
	Back-of-port industrial capacity (including an IDZ)	
•	Strengthening maritime support capacity for oil and gas along African West Coast	
•	Expansion of iron ore mining production and beneficiation.	
		- 1
SIP	6: Integrated municipal infrastructure project	10
Deve	Blop national capacity to assist the 23 least resourced districts (19 million people) to address	
भा प	le maintenance backlogs and upgrades required in water electricity and sanitation bulk	
Inital	STUCTURE. The road maintenance programme will enhance service delivery caracity thereby	
impa	cting positively on the population.	
SIP 7	?: Integrated urban space and public transport programme	_
Coor	dinate planning and implementation of public transport human settlement economic and	
SOCIA	Il Initiastructure and location decisions into sustainable urban settlements connected by	
Jens	med transport comdors. This will focus on the 12 largest urban centres of the country	Į
includ	ding all the metros in South Africa. Significant work is underway on urban transport	
	The state and th	

integration. SIP 8: Green energy in support of the South African economy Support sustainable green energy initiatives on a national scale through a diverse range of clean energy options as envisaged in the Integrated Resource Plan (IRP2010) and support bio-fuel production facilities. Indicate capacity in MW: SIP 9: Electricity generation to support socioeconomic development Accelerate the construction of new electricity generation capacity in accordance with the IRP2010 to meet the needs of the economy and address historical imbalances. Monitor implementation of major projects such as new power stations: Medupi, Kusile and Ingula. indicate capacity in MW: SIP 10: Electricity transmission and distribution for all Expand the transmission and distribution network to address historical imbalances, provide access to electricity for all and support economic development. Align the 10-year transmission plan, the services backlog, the national broadband roll-out and the freight rail line development to leverage off regulatory approvals, supply chain and project development capacity. SIP 11: Agri-logistics and rural infrastructure Improve investment in agricultural and rural infrastructure that supports expansion of production and employment, small-scale farming and rural development, including facilities for storage (silos, fresh-produce facilities, packing houses); transport links to main networks (rural roads, branch train-line, ports), fencing of farms, irrigation schemes to poor areas, improved R&D on rural issues (including expansion of agricultural colleges), processing facilities (abattoirs, dairy infrastructure), aquaculture incubation schemes and rural tourism infrastructure. SIP 12: Revitalisation of public hospitals and other health facilities Build and refurbish hospitals, other public health facilities and revamp 122 nursing colleges. Extensive capital expenditure to prepare the public healthcare system to meet the requirements of the National Health Insurance (NHI) system. The SIP contains major builds for 6 hospitals. SIP 13: National school build programme A national school build programme driven by uniformity in planning, procurement, contract management and provision of basic services. Replace inappropriate school structures and address basic service backlog and provision of basic services under the Accelerated School Infrastructure Delivery Initiative (ASIDI). In addition, address national backlogs in classrooms. libraries, computer labs and admin buildings, improving the learning environment will strengthen outcomes especially in rural schools, as well as reduce overcrowding. SIP 14: Higher education infrastructure Infrastructure development for higher education, focusing on lecture rooms, student accommodation, libraries and laboratories, as well as ICT connectivity. Development of university towns with a combination of facilities from residence, retail to recreation and transport. Potential to ensure shared infrastructure such as libraries by universities, FETs and other educational institutions. Two new universities will be built - in Northern Cape and Moumalanda.

SIP 15: Expanding access to communication technology

Provide for broadband coverage to all households by 2020 by establishing core Points of Presence (POPs) in district municipalities, extend new infraco fibre networks across provinces linking districts, establish POPs and fibre connectivity at local level, and further penetrate the network into deep rural areas.

While the private sector will invest in ICT infrastructure for urban and corporate networks,

government will co-invest for township and rural access, as well as for e-government, school and health connectivity.

The school roll-out focus is initially on the 125 Dinaledi (science and maths-focussed) schools and 1525 district schools. Part of digital access to all South Africans includes TV migration nationally from analogue to digital broadcasting.

SIP 16: SKA & Meerkat

SKA is a global mega-science project, building an advanced radio-telescope facility linked to research infrastructure and high-speed ICT capacity and provides an opportunity for Africa and South Africa to contribute towards global advanced science projects.

SIP 17: Regional integration for African cooperation and development

Participate in mutually beneficial infrastructure projects to unlock long-term socio-economic benefits by partnering with fast growing African economies with projected growth ranging between 3% and 10%.

The projects involving transport, water and energy also provide competitively-priced, diversified, short and medium to long-term options for the South African economy where, for example, electricity transmission in Mozambique (Cesul) could assist in providing cheap, clean power in the short-term whilst Grand lnga in the DRC is long-term.

All these projects complement the Free Trade Area (FTA) discussions to create a market of 600 million people in South, Central and East Africa.

SIP 18: Water and sanitation infrastructure

A 10-year plan to address the estimated backlog of adequate water to supply 1.4m households and 2.1m households to basic sanitation.

The project will involve provision of sustainable supply of water to meet social needs and support economic growth. Projects will provide for new infrastructure, rehabilitation and upgrading of existing infrastructure, as well as improve management of water infrastructure.

APPENDIX 3 (IF APPLICABLE) LIST OF LOCAL MUNICIPALITIES

Local municipality Contact person: Postal address: Postal code: Telephone: E-mail:

Mogale City Local Municipality		
Peter Tladi		
PO Box 94, Krugersdorp		
1739	Cell:	
011 951	Fax:	(011) 951 2102/2003
peter.tladi@mogalecity.gov.za		

APPENDIX 4 LIST OF LAND OWNERS PROOF OF NOTIFICATION OF LAND OWNERS

LAND OWNER 1

Landowner: Contact person: Postal address: Postal code: Telephone: E-mall:

Rand Leases			
Mr Warren Fischer			
PO Box 1; Florida			
1709	Cell:	082 809 9292	
011 463 7000	Fax:	011 706 8849	
wficher@randleases.com	<u> </u>		

LAND OWNER 2

Landowner: Contact person: Postal address: Postal code: Telephone: E-mail:

Sibanye Gold			
Mr Willem Boshoff			
Private Bag X5; Westonaria	-		
1780	Cell:	082 821 9138	
011 278 9600	Fax:	011 278 9863	
willem.boshoff@sibanyegok	.co.za		



Thabang Sakele < thabang@enviroluflon.co.za>

NOTIFICATION OF A BASIC ASSESSMENT FOR THE DEVELOPMENT OF THE ESKOM NTSHONA SUBSTATION AND WESTGATE NTSHONA ASSOCIATED 132KV POWER! INF

8 meesuces

Thebeng Selvele < thebang@emirclution.co.za> To: Thebang Sekele < thebang Derviroution co. za>

Wed. Oct 14, 2015 at 4:17 PM

Boc: ammphala@eghq.pwv.gov.za, andrewandewell@gov.za, asalomon@eatra.org.za. bonleve belot@gauterg.gov.za, charles.beaumine@dow.gov.za, dafimj@dwaf.org.za, hhamer@widm.gov.za, justicem@dwef.gov.ze, kmex@weesenorth.co.ze, koogen.nekdoo@mogelectiy.gov.ze, leuren.rote@eseci.com, Louisemegebene@geuteng.gov.ze, MhingsV@dws.gov.ze, Musekenekl@dws.gov.ze, mzene@wrdm.gov.ze, nauda jakkie@gmail.com, nasia@mogale.co.zs, norhlanhie@gpg.gov.za, Norman.Radzivhoni@energy.gov.za, ocaldaira@wrdm.gov.za, pater.tiadi@mogalacity.gov.za, alpho.mbele@gautang.gov.za, SiwelaneL@dwa.gov.za, wischer@ranciesess.co.ze, wikem besholi@siberyegoki.co.ze

Door Skilledom.

INVITATION TO COMMENT: THE PROPOSED DEVELOPMENT OF THE ESKOM NTSHONA SUBSTATION AND ASSOCIATED 132KV POWERLINE.

14 October 2015

Eskom SOC Ltd (Eskom) has appointed Environmental Consultants, to undertake a Basic Assessment for the proposed development. Eakem proposes to construct a (100 m x 100 m) 132kV aubstation and associated 132kV powerline, within the West Rand District Municipality, Gautang Presince,

As part of the Basic Assessment process, potential interested and Affected Parties (ISAPs) and Stakeholders must be informed about the proposed project and invited to comment. Envirolation Consulting will conduct the public participation process for the proposed development.

The purpose of this letter is to notify you of the Public Participation Process (PPP) and to Invite you as an interested and Affected party (ISAP) to participate and contribute to the Basic Assessment process for the proposed development of the Eskom Westgate Nishons. substation and 132kV powerline, by raising lesues of concern related to the proposed project, providing input to the draft Basic Assessment Report (BAR), and provide comments related to the proposed development.

Attached is the locality map of the abovementioned project.

10/28/2018 Emirabilion Mail - NOTIFICATION OF A BASIC ASSESSMENT FOR THE DEVELOPMENT OF THE ESNOM NTSHONA SUBSTATION AND Please note that the draft BAR is under compliation and you will be informed when the draft BAR will available for public review.

Regards,

Thabana Seitale

223 Columbine Avenue

Mondeor

2091

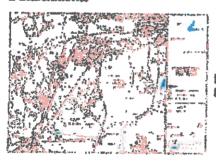
www.envirolution.co.zg

thabang@envirolution.co.20

Tel: 0861 44 44 99 Fax: 0861 62 62 22



2 attachments



Eskom_westgate_locate_va_c.jpg 870K

Registration and Comment Sheet,doc 81K

Mail Delivery Subsystem <mailer-deemon@googlemell.com> To: thebeng@emirolution.co.za

Wed, Oct 14, 2015 at 4:17 PM

Delivery to the following recipient falled permanently:

Louisemegabane@gauteng.gov.ze

Technical detella of parmament foliure:

Google tried to deliver your message, but it was rejected by the server for the recipient domain genting gov.ze by za-smtp-inbound-2.mimecast.co.za [41.74.193.201].

APPENDIX 5 (IF APPLICABLE) LIST OF SGIDS

Property 1

Province	Gauteng
District Municipality	West Rand District Municipality
Local Municipality	Mogale City Local Municipality
Ward number(s)	26
Nearest town(s)	West Village
Farm name(s) and	Rietvalei 241-łQ
number(s)	
Portion number(s)	52

SG 21 Digit Code(s)

(If there are more than 4, please attach a list with the rest of the codes as Appendix 5)

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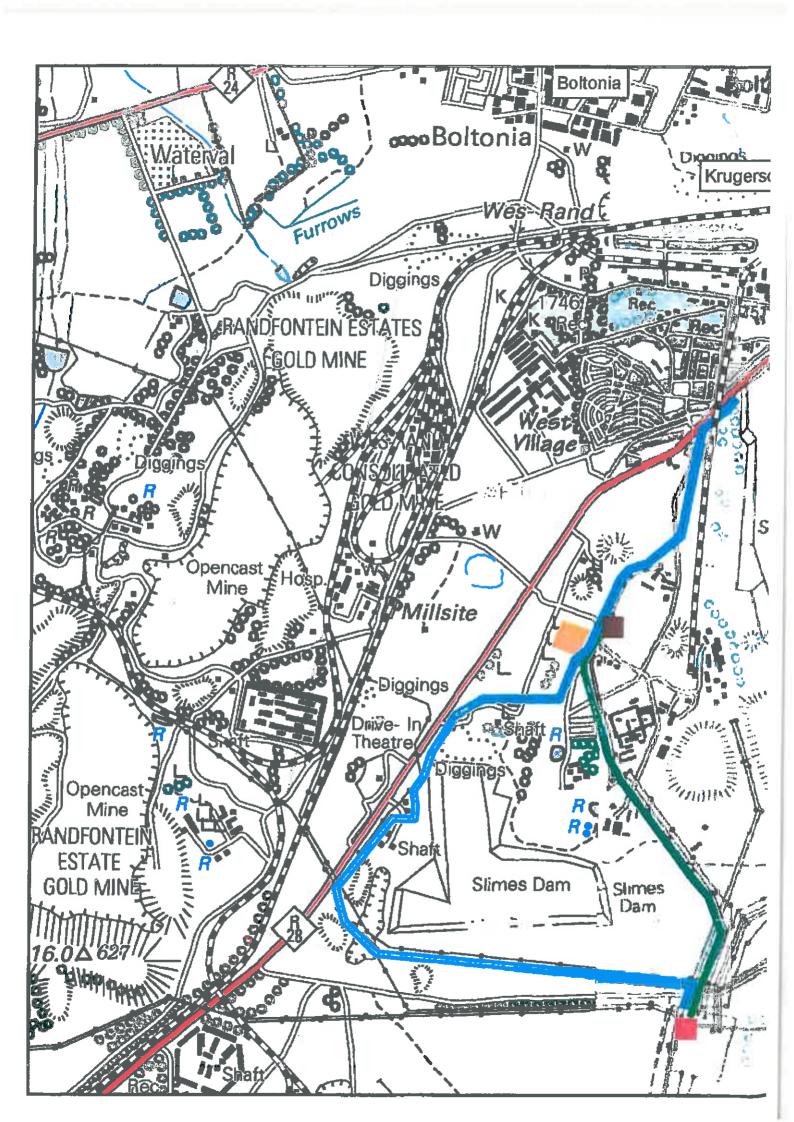
Property 2

Province	Gauteng
District Municipality	West Rand District Municipality
Local Municipality	Mogale City Local Municipality
Ward number(s)	26
Nearest town(s)	West Village
Farm name(s) and number(s)	Luipaardsviei 246-IQ
Portion number(s)	136

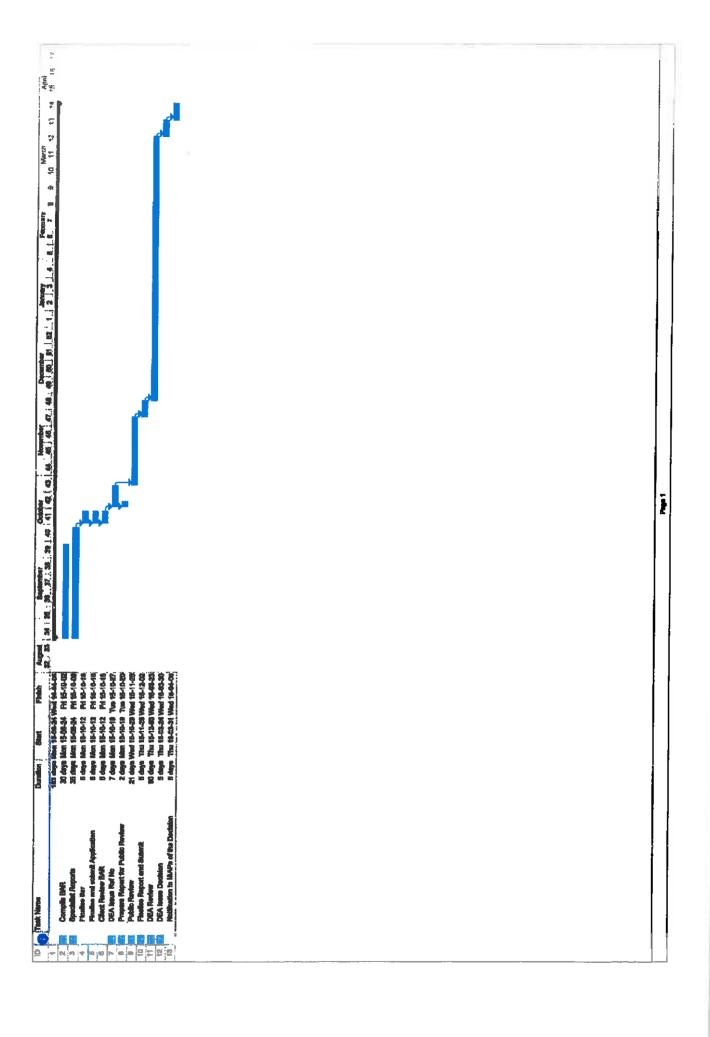
SG 21 Digit Code(s)
(If there are more than 4, please attach a list with the rest of the codes as Appendix 5)

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APPENDIX 6 PROJECT MAP



APPENDIX 7 PROJECT SCHEDULE



APPENDIX 8 DECLARATION OF THE APPLICANT

NED MASEMOLA declare that !-

- am, or represent¹, the applicant in this application;
- have appointed / will appoint (delete that which is not applicable) an environmental assessment practitioner to act as the independent environmental assessment practitioner for this application / will obtain exemption from the requirement to obtain an environmental assessment practitioner2;
- will provide the environmental assessment practitioner and the competent authority with access to all information at my disposal that is relevant to the application;
- will be responsible for the costs incurred in complying with the Regulations, including but not limited to
 - costs incurred in connection with the appointment of the environmental assessment practitioner or any person contracted by the environmental assessment practitioner;
 - costs incurred in respect of the undertaking of any process required in terms of the Regulations:
 - costs in respect of any fee prescribed by the Minister or MEC in respect of the Regulations;
 - costs in respect of specialist reviews, if the competent authority decides to recover costs; and
 - the provision of security to ensure compliance with conditions attached to an environmental authorisation, should it be required by the competent authority;
- will ensure that the environmental assessment practitioner is competent to comply with the requirements of the Regulations and will take reasonable steps to verify that the EAP
 - o know the Act and the regulations, and how they apply to the proposed development
 - o know any applicable quidelines
 - o perform the work objectively, even if the findings do not favour the applicant
 - o disclose all information which is important to the application and the proposed development
 - o have expertise in conducting environmental impact assessments
 - o complies with the Regulations
- will inform all registered interested and affected parties of any suspension of the application as well as of any decisions taken by the competent authority in this regard;
- am responsible for complying with the conditions of any environmental authorisation issued by the competent authority:
- hereby indemnify the Government of the Republic, the competent authority and all its officers, agents and employees, from any liability arising out of the content of any report, any procedure or any action which the applicant or environmental assessment practitioner is responsible for in terms of these Regulations;
- will not hold the competent authority responsible for any costs that may be incurred by the applicant in proceeding with an activity prior to obtaining an environmental authorisation or prior to an appeal being decided in terms of these Regulations:
- will perform all other obligations as expected from an applicant in terms of the Regulations;
- all the particulars furnished by me in this form are true and correct; and
- I realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

¹ If this is signed on behalf of the applicant, proof of such authority from the applicant must be

² If exemption is obtained from appointing an EAP, the responsibilities of an EAP will automatically apply to the person conducting the environmental impact assessment in terms of the Regulations.

-Allaemola.
Signature ³ of the applicant ⁴ / Signature on behalf of the applicant:
Eskon (Soc) Holdings Name of company (if applicable):
16 May 2016 Date:

Only original signatures will be accepted. No scanned, copied or faxed signatures will be accepted.
 If the applicant is a juristic person, a signature on behalf of the applicant is required as well as proof of such authority. An EAP may not sign on behalf of an applicant.

APPENDIX 9
DECLARATION OF THE EAP

K. Galender declare that

General declaration:

I act as the independent environmental practitioner in this application

- i will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant
- I declare that there are no circumstances that may compromise my objectivity in performing such work;
- I have expertise in conducting environmental impact assessments, including knowledge of the Act, Regulations and any guidelines that have relevance to the proposed activity;

I will comply with the Act, Regulations and all other applicable legislation;

I will take into account, to the extent possible, the matters listed in regulation 8 of the Regulations
when preparing the application and any report relating to the application;

I have no, and will not engage in, conflicting interests in the undertaking of the activity:

- I undertake to disclose to the applicant and the competent authority all material information in my
 possession that reasonably has or may have the potential of influencing any decision to be taken
 with respect to the application by the competent authority; and the objectivity of any report, plan
 or document to be prepared by myself for submission to the competent authority;
- I will ensure that information containing all relevant facts in respect of the application is distributed or made available to interested and affected parties and the public and that participation by interested and affected parties is facilitated in such a manner that all interested and affected parties will be provided with a reasonable opportunity to participate and to provide comments on documents that are produced to support the application:
- I will ensure that the comments of all interested and affected parties are considered and recorded in reports that are submitted to the competent authority in respect of the application, provided that comments that are made by interested and affected parties in respect of a final report that will be submitted to the competent authority may be attached to the report without further amendment to the report;
- i will keep a register of all interested and affected parties that participated in a public participation process; and
- I will provide the competent authority with access to all information at my disposal regarding the application, whether such information is favourable to the applicant or not

all the particulars furnished by me in this form are true and correct;

- will perform all other obligations as expected from an environmental assessment practitioner in terms of the Regulations; and
- I realise that a false declaration is an offence in terms of regulation 48 of the Regulations and is punishable in terms of section 24F of the Act.

Ť	the proposed activity proceeding other than remuneration for work performed in terms of the Regulations;
•	I have a vested interest in the proposed activity proceeding, such vested interest being:
/	\d\d\d\d\d\d\d\d\d\d\d\d\d\d\d\d\d\d\d
	AND THE RESERVE TO TH
Sign	ature of the environmental assessment practitioner:
E	nuirolytion Consulting
Nam	e of company:
1	6 May 2016
Date:	