

25 July 2025

Our ref: 1704/am/LJ

To whom it may concern

Dear Interested and Affected Party:

NOTIFICATION REGARDING OPPORTUNITY TO PARTICIPATE IN ENVIRONMENTAL AUTHORISATION AND WATER USE LICENSE APPLICATION PROCESS FOR THE PROPOSED ARIES-PAULPUTS-KOKERBOOM 400KV LOOP-IN-LOOP-OUT POWERLINE AND SUBSTATION UPGRADE PROJECT, IN THE KHÂI-MA AND KAI! GARIB LOCAL MUNICIPALITIES, NORTHERN CAPE PROVINCE, SOUTH AFRICA.

National Transmission Company South Africa SOC Ltd (NTCSA) (hereafter referred to as the applicant) has appointed Environmental Impact Management Services (Pty) Ltd (EIMS) as the Environmental Assessment Practitioner (EAP) to assist with undertaking the required authorisation processes (including the statutory public participation), and to compile and submit the required documentation in support of application for:

- Environmental Authorisation (EA) in accordance with the National Environmental Management Act (NEMA- Act 107 of 1998)- Listed activities:
 - Listing Notice 1: Activities 27 and 47
 - Listing Notice 2: Activity 9
- Water Use Licence (WUL) in accordance with the National Water Act (NWA- Act 36 of 1998) - Listed activities:
 - Section 21 (c) and (i)

Additional listed activities and/or water uses may be identified during the process.

The proposed project is for construction of a new 49km long 400kV loop-in loop-out powerline as well as an expansion of the existing Paulputs substation. The need for the project is based on the Northern Cape Strengthening for Renewable Generation Integration (IRP 2019). To provide future reliability and flexibility in the evacuation of renewable power from Paulputs Substation, an additional 400 kV infeed is proposed via a loop in loop out from the Aries – Kokerboom 400 kV line. The project is part of the group of projects identified for the Northern Cape network strengthening requirements in meeting the IRP 2019 renewables generation integration. The installed generation capacity in the Northern Cape already exceeds the peak load in the province. Generation capacity is expected to increase in the province as a result of bulk renewable energy generation capacity allocation due to favourable sun and wind conditions. Therefore, significant network infrastructure is required to enable the integration and evacuation of power from the renewable energy plants anticipated in the province.

The project falls within the promulgated Strategic Transmission Corridors as per the GN R.113 dated 16 February 2018 and therefore will follow a Basic Assessment Process.

The proposed project is located on Farms Blad-Grond South No. 94 Portions 3, 0 (Remaining Extent), 1 (Remaining Extent), 4 (Remaining Extent), 5 (Remaining Extent), Blad-Grond North No. 77 Portion 2 (Remaining Extent), Steyns Puts 178 Portion 1 (Remaining Extent), Lucas Vlei No. 93 Portion 4 (Remaining Extent), 5 (Remaining Extent), Scuit-Klip No. 92 Portions 0 (Remaining Extent), 1 (Remaining Extent), 2 (Remaining Extent), 4, and Konkoonies No. 91 Portion 1 and 6, in the Khâi-Ma and Kai !Garib Local Municipalities, Northern Cape. The site is approximately 30kms northeast of

Pofadder. The key points of the site are proposed powerline route – Start: 28°52'43.12"S; 19°33'53.35"E; Middle: 28°52'47.57"S; 19°33'56.49"E; End: 28°51'42.17"S; 20°0'18.92"E. Please refer to attached project locality map.

EIMS will be following the procedures defined in the Environmental Impact Assessment (EIA) Regulations (GRN982 of 2014, as amended) for undertaking a Basic Assessment process. In accordance with Chapter 6 of the EIA Regulations, a public participation process will be undertaken. You are hereby invited to register and comment on the proposed project and application/s. In order to ensure that you are identified and registered as an I&AP and that your comments are captured, please submit your name, contact details, the reason for your interest or any comments, in writing or telephonically, to EIMS. Please note that only registered I&AP's will be informed of future project information and opportunities for participation.

By registering as an interested and affected party you consent to the collection and processing of your personal information as per the EIMS Privacy Notice available at www.eims.co.za/public-participation. In order to avoid missing out on opportunities for public participation please submit I&AP registrations as soon as possible to EIMS at:

Contact Person: Alex Msipa

EIMS Reference Number: 1704

Postal Address: P.O. Box 2083; Pinegowrie; 2123

Telephone: (011) 789 7170/ Fax: (086) 571 9047

E-mail: paulputsilo@eims.co.za

Please include the project reference number 1704 in all correspondence.

Further information will be available at www.eims.co.za/public-participation/. Please note that in the event that you are unable to access the website due to data constraints please contact EIMS for alternative arrangements.

Please feel free to contact the undersigned if you have any queries or concerns.

Kind Regards,

Alex Msipa

25 Julie 2025

Ons verwysing: 1704/LJ/am

To whom it may concern

Geagte Belangstellende en Geaffekteerde Party:

KENNISGEWING RAKENDE GELEENTHEID OM DEEL TE NEEM AAN DIE OMGEWINGSMAGTIGING- EN WATERGEBRUIKSLISENSIE-AANSOEKPROSES VIR DIE VOORGESTELDE ARIES-PAULPUTS-KOKERBOOM 400KV 'LOOP-IN-LOOP-OUT' KRAGLYN- EN SUBSTASIE-OPGRADERINGSPROJEK, IN DIE KHÂI-MA EN KAI! GARIB PLAASLIKE MUNISIPALITEIT, NOORD-KAAP, SUID-AFRIKA.

Die Nasionale Transmissiemaatskappy van Suid-Afrika SOC Bpk (NTCSA) (hierna verwys as die aansoeker) het Environmental Impact Management Services (Edms) Bpk (EIMS) as die Omgewingsassesseringspraktisyn (EAP) aangestel om te help met die uitvoering van die vereiste magtigingsprosesse (insluitend die statutêre publieke deelname), en om die vereiste dokumentasie saam te stel en in te dien ter ondersteuning van die aansoek vir:

- Omgewingsmagtiging (OM) in ooreenstemming met die Nasionale Omgewingsbestuurswet (Wet 107 van 1998) (NEMA) - Gelyste aktiwiteite:
 - Lyskennisgewing 1: Aktiwiteite 27 en 47
 - Lyskennisgewing 2: Aktiwiteit 9
- Watergebruikslisensie (WUL) in ooreenstemming met die Nasionale Waterwet (NWA- Wet 36 van 1998) - Gelyste aktiwiteite:
 - Artikel 21 (c) en (i)

Bykomende gelyste aktiwiteite en/of watergebruike kan tydens die proses geïdentifiseer word.

Die voorgestelde projek behels die konstruksie van 'n nuwe 49 km lange 400 kV-'loop-in-loop-out'-kraglyn, asook 'n uitbreiding van die Paulputs-substasie soos op die kaart aangedui. Die behoefte aan die projek is gebaseer op die Noord-Kaapse Versterking vir Hernubare Opwekkingsintegrasie (IRP 2019). Om toekomstige betroubaarheid en buigsaamheid in die verspreiding van hernubare krag vanaf die Paulputs-substasie te bied, word 'n bykomende 400 kV-invoer voorgestel via 'n 'loop-in-loop-out' vanaf die Aries – Kokerboom 400 kV-lyn. Die projek is deel van die groep projekte wat geïdentifiseer is vir die Noord-Kaapse netwerkversterkingsvereistes om te voldoen aan die IRP 2019 hernubare energie-opwekkingsintegrasie. Die geïnstalleerde opwekkingskapasiteit in die Noord-Kaap oorskry reeds die maksimumvraag in die provinsie. Opwekkingskapasiteit in die provinsie, sal na verwagting toeneem, as gevolg van die toewysing van grootmaat hernubare energie-opwekkingskapasiteit, oor die gunstige son- en windtoestande. Daarom is beduidende netwerkinfrastruktuur nodig om die integrasie en verspreiding van krag vanaf die hernubare energie-aanlegte wat in die provinsie verwag word, moontlik te maak.

Die projek val binne die gepromulgeerde Strategiese Transmissiekorridors soos per GN R.113 gedateer 16 Februarie 2018 en sal dus 'n Basiese Assesseringsproses volg.

Die voorgestelde projek is geleë op die Plase Blad-Grond Suid Nr. 94 Gedeeltes 3, 0 (Oorblywende Gedeelte), 1 (Oorblywende Gedeelte), 4 (Oorblywende Gedeelte), 5 (Oorblywende Gedeelte), Blad-Grond Noord Nr. 77 Gedeelte 2 (Oorblywende Gedeelte), Steyns Puts 178 Gedeelte 1 (Oorblywende Gedeelte), Lucas Vlei Nr. 93 Gedeelte 4 (Oorblywende Gedeelte), 5 (Oorblywende Gedeelte), Scuit-Klip Nr. 92 Gedeeltes 0 (Oorblywende Gedeelte), 1 (Oorblywende Gedeelte), 2 (Oorblywende Gedeelte), 4, en Konkoonsies Nr. 91 Gedeelte 1 en 6, in die Khâi-Ma en Kai

!Garib Plaaslike Munisipaliteite, Noord-Kaap. Die terrein is ongeveer 30 km noordoos van Pofadder. Die hoof punte van die voorgestelde kraglyn roete is – Begin: 28°52'43.12"S; 19°33'53.35"O; Middel: 28°52'47.57"S; 19°33'56.49"O; Einde: 28°51'42.17"S; 20°0'18.92"O. Verwys asseblief na die aangehegte projekliggingskaart.

EIMS sal die prosedures volg wat in die Omgewingsimpakbepaling (OIB) Regulasies (GRN982 van 2014, soos gewysig) omskryf is om 'n Basiese Evalueringsproses te onderneem. In ooreenstemming met Hoofstuk 6 van die OIB-regulasies, sal 'n publieke deelnameproses onderneem word. U word hiermee uitgenooi om te registreer en kommentaar te lewer op die voorgestelde projek en aansoeke. Om te verseker dat jy geïdentifiseer en geregistreer word as 'n Belanghebbende & Geaffekteerde Party (B&GP) en dat u kommentaar vasgelê word, dien asseblief u naam, kontakbesonderhede en die rede vir u belangstelling, skriftelik of telefonies in by EIMS. Neem asseblief kennis dat slegs geregistreeerde B&GPe ingelig sal word oor toekomstige projekinligting en geleenthede vir deelname.

Deur te registreer as 'n B&GP stem u saam tot die insameling en verwerking van u persoonlike inligting soos per die EIMS Privaatheidskennisgewing beskikbaar by www.eims.co.za/public-participation. Om te verhoed dat geleenthede vir publieke deelname misgeloop word, dien asseblief B&GP-registrasies, of enige navrae, kommentaar of bekommernisse met betrekking tot hierdie aansoek, so gou moontlik in by EIMS by:

Kontak persoon: Alex Msipa

EIMS Verwysingsnommer: 1704

Posadres: Posbus; 2083; Pinegowrie; 2123

Telefoon: (011) 789 7170/ Faks: (086) 571 9047

E-pos: paulputslilo@eims.co.za

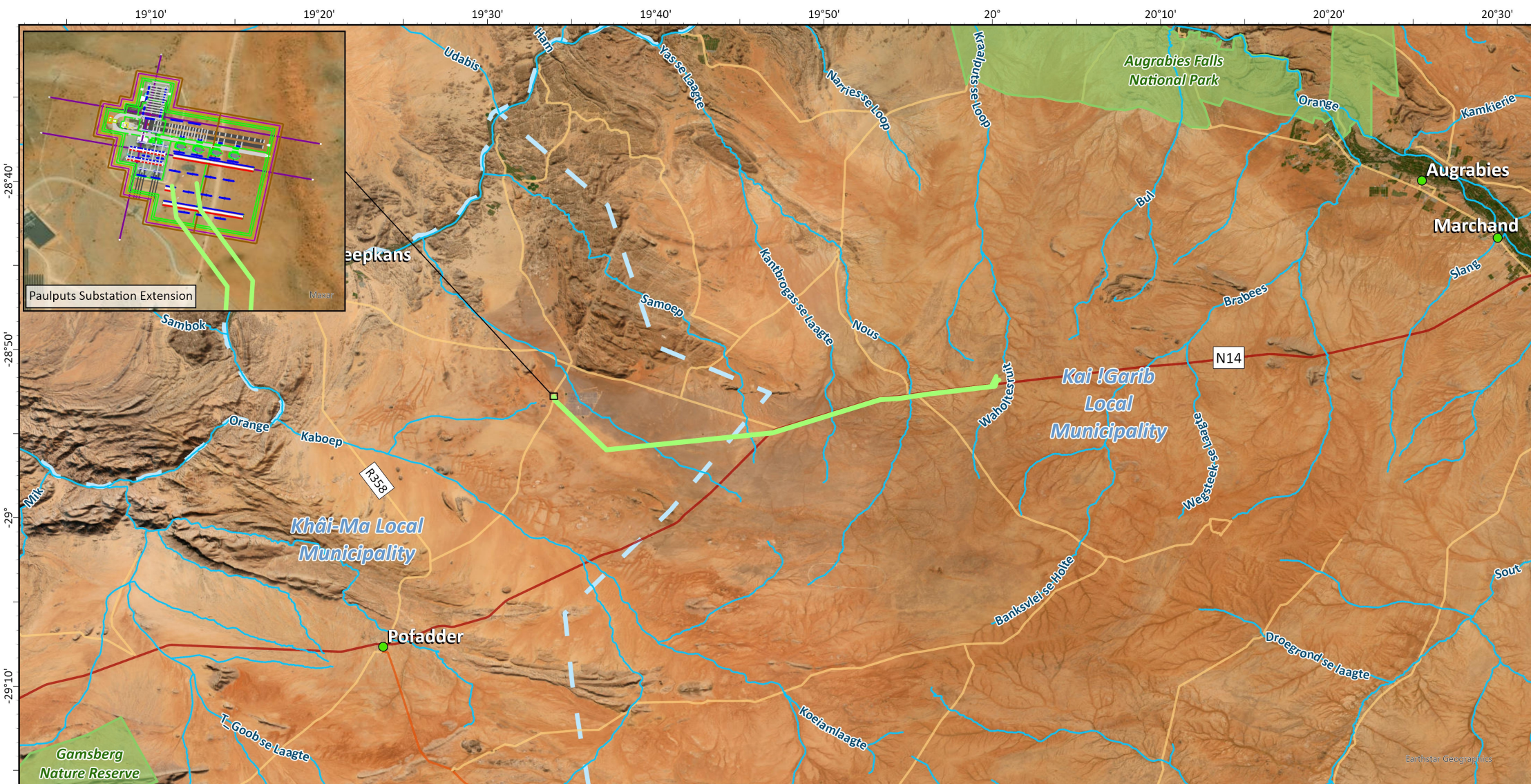
Sluit asseblief die projekverwysingsnommer **1704** by alle korrespondensie in.

Verdere inligting sal beskikbaar wees by www.eims.co.za/public-participation/. Neem asseblief kennis dat in die geval dat jy weens databeperkings nie toegang tot die webwerf kan kry nie, kontak asseblief EIMS vir alternatiewe reëlins.

Voel asseblief vry om die ondergetekende te kontak indien u enige navrae of bekommernisse het.

Vriendelike groete,

Alex Msipa

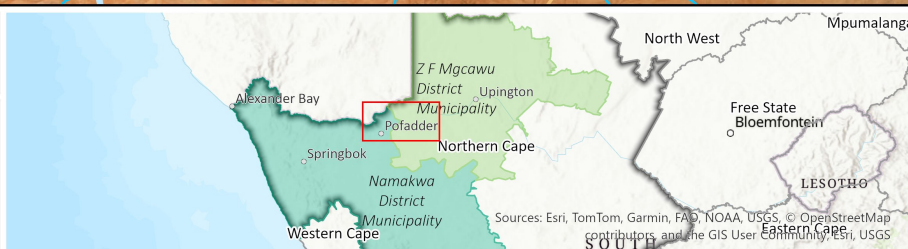


Locality Map

NTCSA Aries-Paulputs-Kokerboom Powerline

Legend

- | | | |
|--|-------------------------|----------------|
| Aries-Paulputs-Kokerboom LIO Powerline | Local Municipality | National Roads |
| Places | Protected Areas (SAPAD) | Main Road |
| | NFEPA Rivers | Secondary Road |



Coord System: GCS WGS 1984
Datum: WGS 1984
Units: Degree
Ref: 1704_Locality
Data Sources: CSG; ESRI; MDB; CD:NGI; SANBI; DFFE

N
0 5 10 15 Km
Scale: 1:350 000

Date: 2025/07/09
EIMS Ref: 1704
Compiled: JW
Reviewed: LJ
Approved: LW

