





**PROPOSED CONSTRUCTION
OF THE POFADDER
WIND ENERGY FACILITY 1
WITHIN
KAI! GARIB LOCAL MUNICIPALITY,
NORTHERN CAPE PROVINCE**

**PROPOSED
SENSITIVITY LAYOUT**




Legend

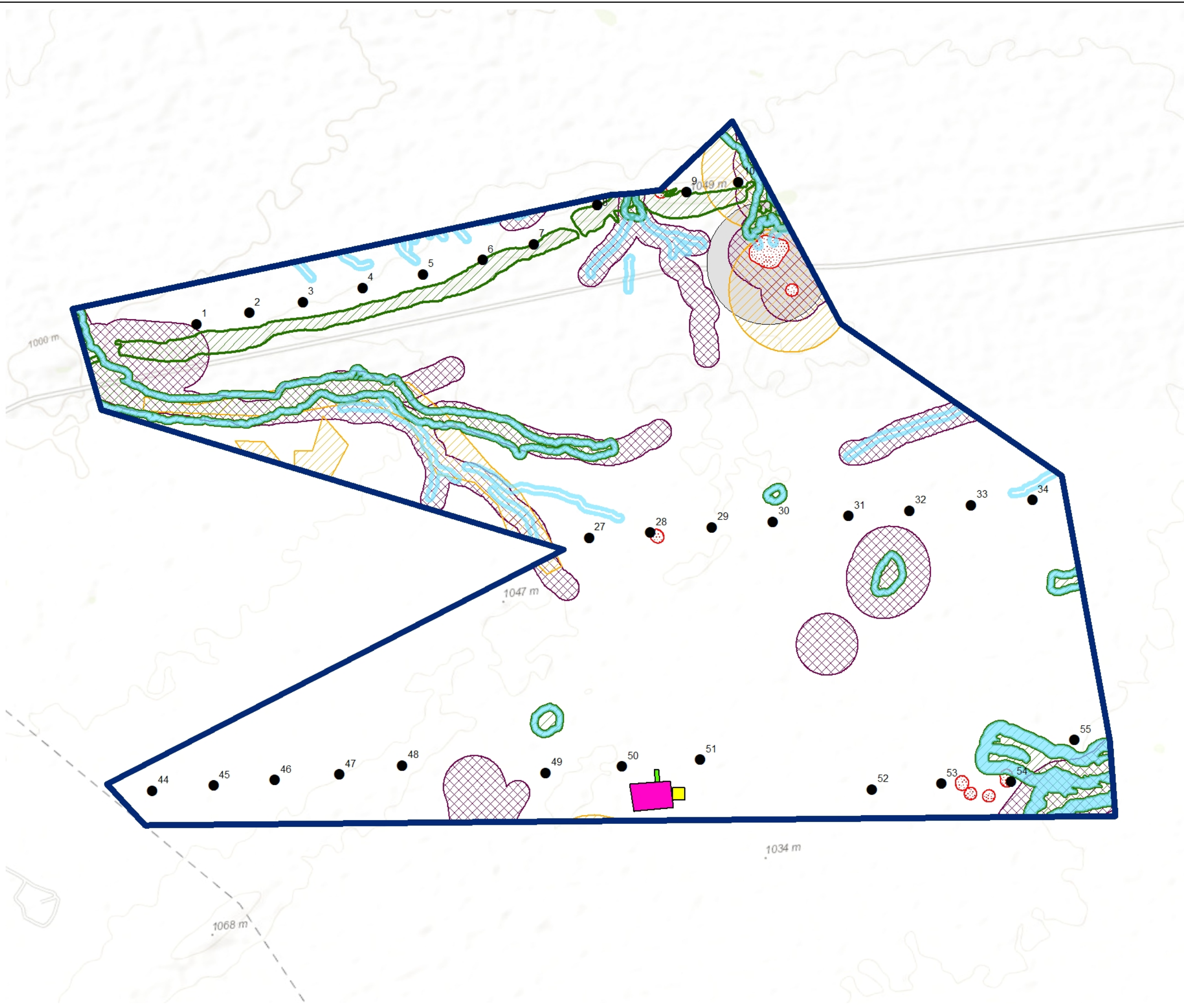
 Pofadder WEF 1 Application Site

Proposed WEF Components

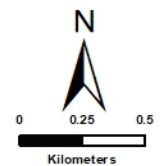
-  Turbine Positions
-  Facility Substation
-  Auxiliary Buildings and Batching Plants
-  Temporary Laydown & Warehouse Area (upto 7ha)

Environmental Sensitivities

-  Surface Water Features (inclusive of buffers)
-  Ecological Sensitivity
-  Heritage Sensitivity
-  Avifaunal Sensitivity
-  Bat Sensitivity
-  Noise Sensitivity with 500m Buffer



Source:
ESKOM, 2012
NGI, 2014



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Project No 16876	Prepared By SB	Date 11/03/2022
Map Ref No 16876	Revision 0	Date

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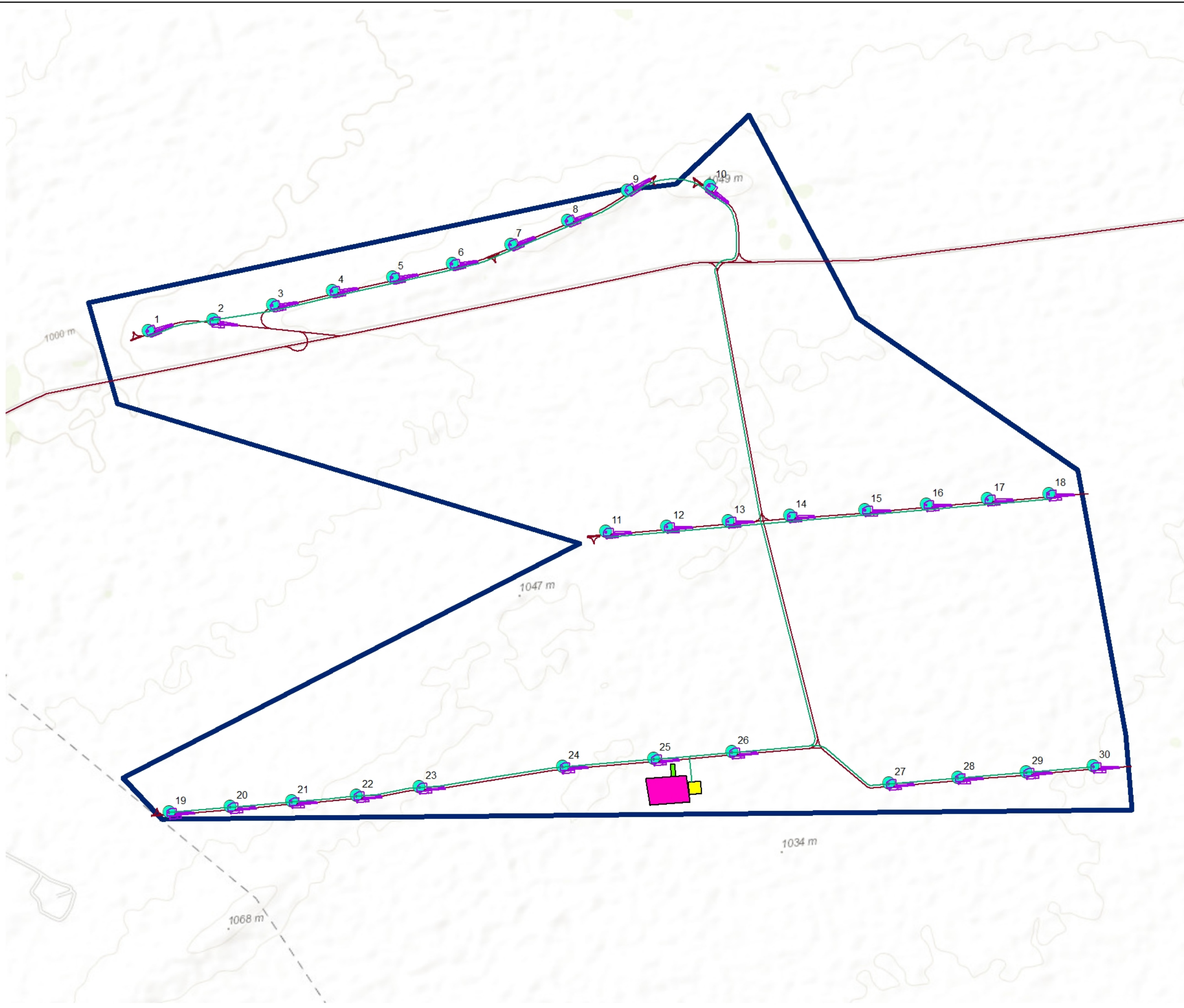
**PROPOSED CONSTRUCTION
OF THE POFFADER
WIND ENERGY FACILITY 1
WITHIN
KAI! GARIB LOCAL MUNICIPALITY,
NORTHERN CAPE PROVINCE
PRELIMINARY LAYOUT**

Legend

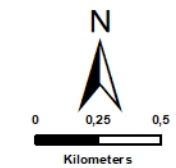
 Poffader WEF 1 Application Site (29° 17.143'S; 19° 41.681'E)

Proposed WEF Components

-  Turbine Positions
-  Facility Substation
-  Auxiliary Buildings and Batching Plants
-  Temporary Laydown & Warehouse Area (upto 7ha)
-  Internal Road Network
-  Platforms
-  MV Cabelling



Source:
ESKOM, 2012
NGI, 2014



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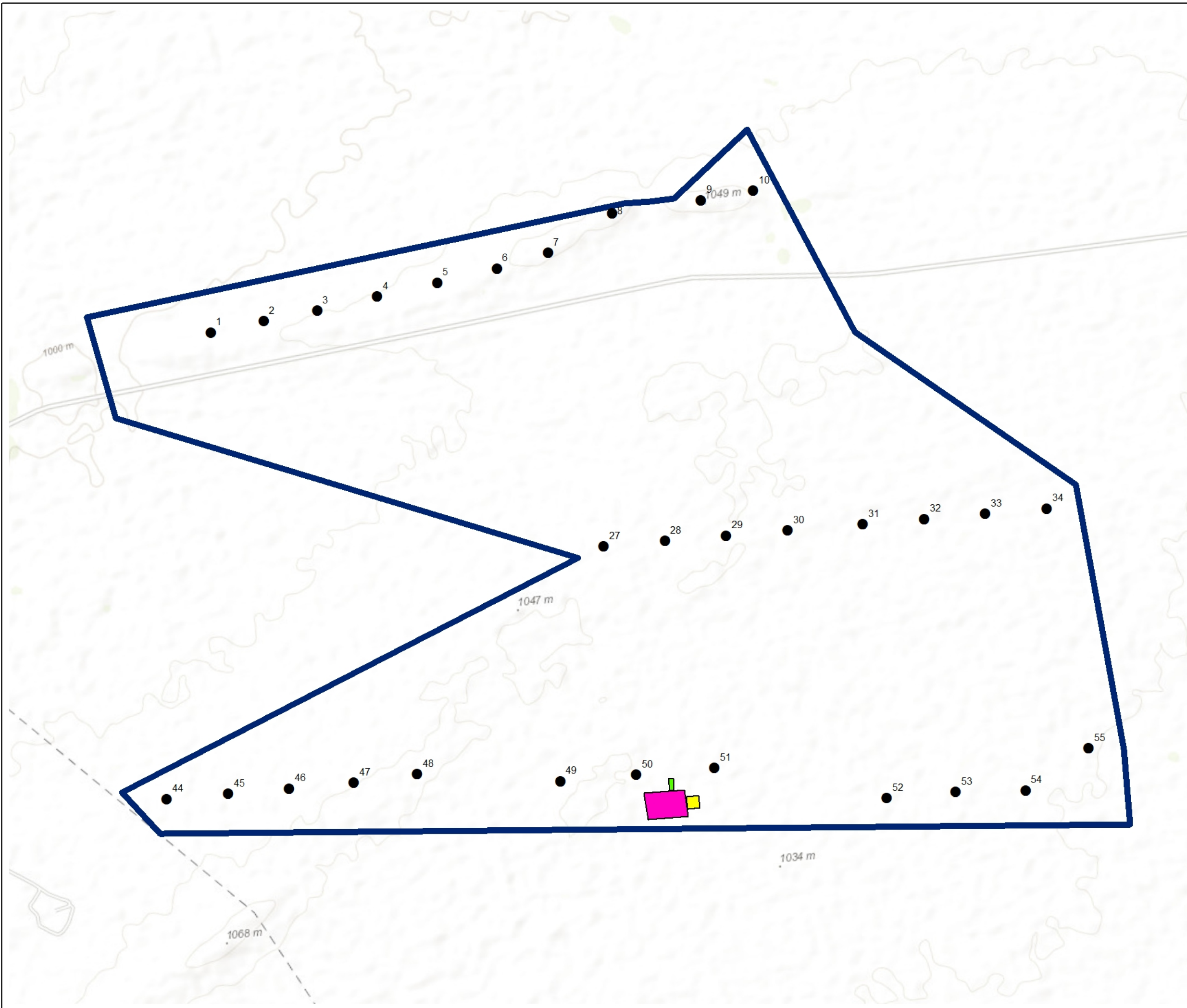
**PROPOSED CONSTRUCTION
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WIND ENERGY FACILITY 1
WITHIN
KAI! GARIB LOCAL MUNICIPALITY,
NORTHERN CAPE PROVINCE
PROPOSED LAYOUT**

Legend

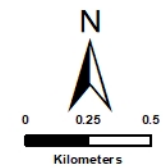
 Pofadder WEF 1 Application Site

Proposed WEF Components

-  Turbine Positions
-  Facility Substation
-  Auxiliary Buildings and Batching Plants
-  Temporary Laydown & Warehouse Area (upto 7ha)



Source:
ESKOM, 2012
NGI, 2014



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