














Proposed Grid Connection








-  Kudusberg - Oya Corridor (31m)
-  Oya - Kappa: Corridor Option 1
-  Oya - Kappa: Corridor Option 2
-  Oya - Kappa: Corridor Option 3
-  Oya - Kappa: Corridor Option 4
-  Oya - Kappa: Corridor Option 5
-  Proposed Substation Sites

PROPOSED CONSTRUCTION OF THE 132kV OYA POWER LINE NEAR MATJIESFONTEIN, WESTERN AND NORTHERN CAPE PROVINCES
SLOPE CLASSIFICATION

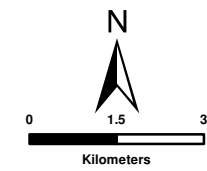
Legend

-  Provincial Boundaries
-  Main Roads
-  Secondary Roads
-  Existing High Voltage Power Lines (>=400kV)
-  Rivers
-  Existing Substation

Slope Classification

-  Flatter than 1:50
-  1:50 - 1:20
-  1:20 - 1:15
-  1:15 - 1:10
-  1:10 - 1:7.5
-  1:7.5 - 1:5
-  Steeper than 1:5

SOURCE:
 DEMARCATION BOARD, 2016
 ESKOM, 2012
 NFEPA, 2011
 NGI, 2014



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