



| | |
|--|--------------------------------|
| AREA: <u>ERMELO</u> | PROJECT NO. <u>TASBET ELEC</u> |
| FEEDER: <u>CC</u> | |
| SUPPLY TO: <u>TASBET ELECTRIFICATION</u> | |
| ESKOM REPRESENTATIVE: <u>E. OLIVER</u> | TEL: <u>018 462 1110</u> |
| *DISTRIBUTION/*TRANSMISSION | FAX: <u>018 462 1119</u> |

WAY LEAVE AGREEMENT OVERHEAD POWER LINE/UNDERGROUND CABLE(S)

I/We, the undersigned (full names) S. Simon Zulu on
BEHALF OF NATIONAL GOVERNMENT

(* If Company/CC/Trust, complete capacity of authorised persons)

(Identity number: 6105245520086 married in/out of community of property with/without
accrual/marital power)

Address: P.O Box 30 CHRISSEMEER 2332
Postal Code

Tel No.: 082 964 5012
being the REGISTERED OWNER/S
and

(Identity number: married in/out of community of property with/without
accrual/marital power)

Address:
Postal Code

Tel No.:
being the *PURCHASER/LESSEE/USUFRUCTUARY/HEIR/OCCUPANT

(hereinafter referred to jointly or individually as the "Owner) of the following property/properties:

REMAINING EXISTENT OF THE
FARM TAR BET 65 IT

situate in the Administrative District of ERMELO

held by virtue of Title Deed/s
number/s T17980/2008 extent 809,5940 H/A

SSS

(* Delete if not applicable)

(hereinafter referred to as the "Property") hereby grant/s to Eskom Holdings Limited, Registration Number 2002/015527/06, its successors in title, assignees, licensees, (hereinafter referred to as "Eskom") an irrevocable right of way leave in perpetuity free of charge to transmit electricity over the property.

1. The right of WAY LEAVE shall be binding on the Owner, its heirs, assignees and successors in title and shall include the following rights in favour of Eskom:

- 1.1 the right to erect an overhead power line/underground cable(s) together with such structures, works, appliances, apparatus, conductors and overhead cables ("works") on the property or to erect or lead such conductors or appliances or other equipment on, under or over the property substantially on the route as indicated by the letters *MA* on the sketch attached hereto, as may at any time be necessary or convenient in exercising the right of way leave for overhead power line(s) / underground cable(s) (hereinafter together with the restriction area referred to in 3.1, referred to as the "Servitude Area").
- 1.2 the right to enter and be upon the property at any time in order to construct, erect, operate, use, maintain, repair, re-erect, remove, alter or inspect the structures, works, appliances, apparatus, conductors or cables ("works") on the property, or in order to gain access to any adjacent properties in the exercise of similar rights.
- 1.3 the right to have access to and egress from the power lines and the right to use existing roads giving access to and egress from the property or roads running across the property and gates on the property and to erect in any fence such gates as may be necessary or convenient to gain access to and egress from any power line/underground cable or accessory equipment.
- 1.4 the right to remove any trees, bush, grass, material or structures within the restricted area defined in clause 3 hereof and the right to cut or trim any trees in order to comply with the restrictions referred to in clause 3 hereof, after consultation with the land owner/s.

2. Eskom shall exercise its rights subject to the following terms and conditions -

- 2.1 Eskom shall ensure that any gates used by its personnel shall be kept closed.
- 2.2 Eskom shall pay compensation:
 - 2.2.1 where damage is caused intentionally to any property by Eskom, its employees or contractors, to enable Eskom to use or continue to use the servitude area for its intended purpose.
 - 2.2.2 where damage or injury is caused by any negligent act or omission on the part of Eskom, its employees or contractors;

3. The following special restrictions are placed on the use of the property namely -

- 3.1 No building or structure may be erected or installed above or below the surface of the ground, neither may any material which might endanger the safety of this power line/underground cable be placed within *9 (9.2m)* metres of the centre line of this power line/underground cable without the prior written permission of Eskom.
- 3.2 No tree shall be planted within the servitude area.
- 3.3. No tree which will grow to a height in excess of the horizontal distance of that tree from the nearest conductor of any power line shall be planted within the vicinity of the power line
- 3.4. No material which may in the opinion of Eskom endanger the safety of any transmission line shall be placed within the servitude area

SS

3.5. No mining activities or blasting operations shall be permitted within 500 metres of any power line/underground cable without the prior written permission of Eskom.

4. The right of way leave hereby granted to Eskom -

4.1 shall be binding on the heirs, assignees and successors in title of the owner.

4.2 shall be brought in writing to the attention of any purchaser or transferee of the property (or of any portion of the property) by the owner or the seller (at that time) of the property before the property (or any portion thereof) is sold and/or transferred to such purchaser or transferee.

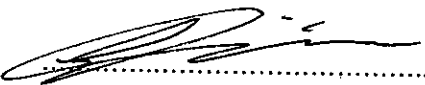
4.3 shall, if Eskom so requests, be incorporated into a notarial deed of servitude and be registered against the title deed under which the property is held; on Eskom's costs the owner and/or its heirs, assignees and successors in title shall perform all necessary actions and sign all necessary documents to achieve the notarial execution and registration (in the office of the Registrar of Deeds) of a deed of servitude, as envisaged above.

5. Remarks / Special Conditions:

.....
.....
.....
.....
.....
.....

Signed at TARBET on this 19TH day of AUG 2025

AS WITNESSES:

1. 

S. Simon Zulu
REGISTERED OWNER(S)/PURCHASER/
LESSEE/USUFRUCTUARY/HEIR/
OCCUPANT*/SPOUSE IF MARRIED IN
COMMUNITY OF PROPERTY

2.

Signed at on this Day of 20.....

AS WITNESSES:

1.

.....
REGISTERED OWNER(S)/PURCHASER/
LESSEE/USUFRUCTUARY/HEIR/
OCCUPANT*/SPOUSE IF MARRIED IN
COMMUNITY OF PROPERTY

2.

Signed at on this day of 20.....

AS WITNESSES:

1.

.....
for and on behalf of
ESKOM HOLDINGS LIMITED

2.

(* Delete whichever is not applicable)

Deeds Office Property



TARBERT, 65, 0 (MPUMALANGA)

| GENERAL INFORMATION | |
|---------------------|------------------|
| Deeds Office | MPUMALANGA |
| Date Requested | 2015/08/13 14:08 |
| Information Source | DEEDS OFFICE |
| Reference | - |



| PROPERTY INFORMATION | |
|-----------------------|-------------------------------|
| Property Type | FARM |
| Farm Name | TARBERT |
| Farm Number | 65 |
| Portion Number | 0 |
| Local Authority | MSUKALIGWA LOCAL MUNICIPALITY |
| Registration Division | IT |
| Province | MPUMALANGA |
| Diagram Deed | T17980/2008 |
| Extent | 809.5940H |
| Previous Description | - |
| LPI Code | TOIT00000000006500000 |

| OWNER INFORMATION | |
|---------------------|--|
| Owner 1 of 1 | |
| Person Type | GOVERNMENT |
| Name | NASIONALE REGERING VAN DIE REPUBLIEK VAN SUID-AFRIKA |
| Registration Number | |
| Title Deed | T17980/2008 |
| Registration Date | 2008/11/13 |
| Purchase Price (R) | 4,500,000 |
| Purchase Date | 2008/10/17 |
| Share | |
| Microfilm Reference | 2008 0206 0045 |
| Multiple Properties | NO |
| Multiple Owners | NO |

| ENDORSEMENTS (5) | | | | |
|------------------|--------------------------------|-------------|------------|----------------|
| # | Document | Institution | Amount (R) | Microfilm |
| 1 | K1372/1987S | - | UNKNOWN | 1987 0712 1485 |
| 2 | K219/1984S | - | UNKNOWN | 1987 0712 1477 |
| 3 | K672/1962S | - | UNKNOWN | |
| 4 | INFO FROM PRETORIA DEEDS REGIS | - | UNKNOWN | |
| 5 | IT,65 | - | UNKNOWN | 1987 0733 1190 |

| HISTORIC DOCUMENTS (5) | | | | |
|------------------------|------------|------------------|------------|----------------|
| # | Document | Owner | Amount (R) | Microfilm |
| 1 | K231/1983S | - | UNKNOWN | 2001 0673 2723 |
| 2 | T3653/1936 | J P CILLIERS 1/2 | UNKNOWN | |

| | | | | |
|---|-------------|-----------------------------|---------|----------------|
| 3 | T9690/1950 | J P CILLIERS 1/2 | UNKNOWN | |
| 4 | T2724/1983 | COETZER JOHANNA ELIZABETH M | UNKNOWN | 1995 1052 2293 |
| 5 | T75973/1995 | TARBERT TRUST | 397,000 | 2008 0206 0059 |

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Annex B - Distribution Environmental Screening Document (DESD)
(Informative)

Reticulation Powerlines and Ancillary Services

Ratified and accepted by
Environmental Practitioner
Environmental Specialist
Head of Engineering Survey

(one signature please)

Accepted by Land Owner/s/Users

I have seen the completed document and accept the
recommendations made

Assessor/s

Form completed by E. OLIVER Signature: 

in consultation with: S.S. Zulu Signature: S. Simon Zulu

CAPACITY (e.g. land owner, specialist): LAND REPRESENTATIVE

DATE COMPLETED:

Instructions

1. Fill the report in as neatly and completely as possible.
2. Where the question / statement is not applicable mark N/A.
3. Indicate sensitive areas on a map and/or spanning plans.
4. When in doubt, consult the Environmental Practitioner in your region.

The purpose of this DESD is to:

- Determine whether or not the project should be subject to R543-7, published in terms of the National Environmental management Act 107 of 1998.
- Identify and mitigate the negative impact of Eskom's activities to a minimum in line with both Legislation and Eskom's Environmental Policies.
- This report is a guide to Route Selection, Construction and Field Services.

NOTE Complete the report before the survey!!!

This is not an office exercise.

Extra sheets of paper may be added and referenced if insufficient space has been provided.

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Annex B

(continued)

1 Project description

Project name/Survey TARBET ELEC Area CHRISSESMEER (ERMELO)
Request File number
Project number
Rural scheme/ Feeder CC Voltage 11 Kv
Supply from CC8
(scheme name, pole numbers for tee-off)
Supply to TARBET 65 IT
(Farm name, etc.)

2 Properties traversed

Farm name TARBET
Registration number and Division 65 Sub-division IT
Compilation number 2630 AB Line length (m) 574.14m
Farm name
Registration number and Division Sub-division
Compilation number Line length/Site area (m²)

3 Brief description of the surrounding area

THIS IS A ELECTRIFICATION
PROJECT FOR THE TARBET VILLAGE
NO BUSH CLEARING NEEDED
NO STREAM OR RIVER CROSSING
SEPTIC TANK TOILETS ARE
BEING USED.

Could the proposed project have an impact on or be constrained by any of the following environmental aspects?

Encircle the appropriate aspect, giving a description of the present state as well as an indication of the possible negative impact. Note that mitigating measures for these impacts are to be included in the Environmental Management Programme.

Annex B
(continued)

4 Physical environment

4.1 Water: streams rivers dams wetlands springs floodplains OTHER

Present condition: NO STREAM OR RIVER CROSSING

Potential impact (e.g. threat of pollution): NO POTENTIAL IMPACT

4.2 Soil: sandy rocky clayey OTHER

Present condition: SOIL IS ROCKY

Potential impact (e.g. of erosion): NO POTENTIAL IMPACT

4.3 Topography mountains ridges hills valleys ravines dongas OTHER

Present condition: RIDGES IN AREA

Potential impact (e.g. of erosion): NO POTENTIAL IMPACT

Comments/mitigating measures: DO NOT LITTER,
MAKE USE OF MOBILE TOILETS

Annex B
(continued)

5 Natural environment

5.1 Flora: indigenous protected exotic OTHER

Brief description and conservation status (e.g. rare, etc., mention trees/bush/grass)

NO PROTECTED TREES IN AREA

Potential impact (e.g. permit applications)

NO POTENTIAL IMPACT

5.2 Fauna: mammals birds OTHER

Brief description and conservation status:

(e.g. rare, protected, etc., mention giraffe, elephants, eagles, vultures, etc., mention migratory paths)

*NO RARE OR PROTECTED
MAMMALS OR BIRDS IN AREA*

Potential impact (e.g. threat of electrocution, collision, etc.)

NO POTENTIAL IMPACT

Comments/mitigating measures:

*KEEP GATES CLOSED
AND MAKE USE OF EXISTING
ACCESS ROADS*

6 Social environment

6.1 Restricted areas: nature/game reserves hiking trails tourism routes parks recreational areas

Residential-areas green belts sacred/holy grounds OTHER

Brief description *NO RESTRICTED AREAS.*

Annex B
(continued)

Potential impact e.g. threat of encroachment, etc. NO POTENTIAL IMPACT

6.2 Visual aesthetics: easily seen hidden partially.....

Brief description OVERHEAD POWERLINES

Potential impact NO VISUAL IMPACT

6.3 Natural heritage: cultural significance archaeological objects monuments palaeontological objects graves meteorites ruins OTHER.....

Note: Should any natural heritage resource as listed above, or as defined in the National Heritage Resource Act, No 25 of 1999 be identified, the requirements of Act 25 of 1999 shall be followed by notifying the SAHRA. If line or access road length exceeds 300m SAHRA shall be notified.

Potential impact NO NATURAL HERITAGE SITES

Comments/mitigating measures MAKE USE OF REGISTERED LAND FILL SITES

7 Economic environment

7.1 Land use: crops orchards grazing crop spraying game farming forestry areas mining OTHER

Brief description GRAZING.

Annex B
(continued)

Potential impact *No POTENTIAL IMPACT*

7.1.1 Commercial: factories shops OTHER

Brief description *No SHOP NEARBY*

Potential impact *No POTENTIAL IMPACT*

7.1.2 Infrastructure: roads railways communications power lines air fields
pipelines sewage OTHER

Brief description: *GRAVEL ROADS. OVERHEAD
POWERLINES.*

Potential impact *No POTENTIAL IMPACT*

Comments/mitigating measures:

*KEEP GATES CLOSED
MAKE USE OF EXISTING
ACCESS ROADS.*

Annex B
(continued)

What impact will this project have on elements 4 to 7?

1. Physical

No impact (0) Medium impact (2) High impact (4)

2. Natural

No impact (0) Medium impact (2) High impact (4)

3. Social

No impact (0) Medium impact (2) High impact (4)

Overall impact:

This section addresses the overall environmental impact of the project. The impacts as assessed in the above three spheres (physical, natural and social) need to be considered to determine the overall impact

0 2 4
No impact Medium impact High impact

If the overall impact is between 2 and 4, contact the Environmental Management Officer or the Environmental Senior Superintendent.

Alternatives

Have alternative routes been discussed with the relevant land owner/s or users?

Yes
No

Detailed study

Is an *environmental assessment* required in terms of Regulation R543?

Yes
No

Should a permit application be made to DWA?

Yes
No

Should the SAHRA be notified?

Yes
No

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Annex C - Environmental Management Plan

(Normative)

1 General conditions

- 1.1** The Eskom project manager or co-ordinator shall be responsible for ensuring that the land owners have been informed before any work is carried out on site. Contractors shall find out if the landowners have been informed before moving onto site.
- 1.2** No fences, gates or locks shall be damaged to obtain access onto a line route. Arrangements shall be made in advance to obtain permission for access.
- 1.3** Use of private roads shall be arranged in advance. Any damage to private roads shall be repaired at the contractor's expense and to the satisfaction of the landowner. This shall be the responsibility of the project manager or co-ordinator.
- 1.4** Gates shall be left as they are found, i.e. closed gates shall be kept closed and open gates shall be left open. Gates to adjacent properties or onto public roads shall be closed at all times. Any Eskom gates installed on the line route shall be kept closed and locked except while stringing is taking place. Open gates shall be guarded to prevent animals straying and unauthorised persons and vehicles entering into adjacent camps or properties.
- 1.5** Permission shall be obtained from landowners before any water is used.
- 1.6** No fires shall be lit on private property. If fires are lit on Eskom's property or in the construction camp, provision shall be made that no accidental fires are started. No firewood shall be collected in the veld.
- 1.7** If activities that can cause a fire are carried out, fire extinguishers shall be available on site and in the construction camp.
- 1.8** No property may be accessed after normal working hours except with the permission of the landowner. Privacy shall be respected at all times.
- 1.9** Eskom, Eskom's contractors and their employees shall at all times be courteous towards landowners, tenants and the local community.
- 1.10** Eskom, Eskom's contractors and their employees shall not cause damage to property, crops or animals. Activities that may cause conflict with landowners, tenants, the local work force or the local community shall be avoided. Should conflict arise it shall be immediately reported to the Eskom project manager or co-ordinator.
- 1.11** Vehicles shall be driven at a moderate speed on private roads and stay within the statutory speed limit on public roads.
- 1.12** All movement of vehicles shall take place on the established Eskom servitude road or on private roads as agreed in advance. Keep to existing tracks. No movement shall take place through the veld. Special care shall be taken to prevent excess damage during wet weather.

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Annex C

(continued)

- 1.13** If any vehicle should get stuck, the damage shall be repaired immediately so that no deep ruts remain.
- 1.14** Any damage to private property shall immediately be reported to Eskom and the owner. The damage shall be rectified immediately if possible and/or appropriate compensation shall be paid to the owner at the discretion of the project manager/co-ordinator in consultation with the property owner. A record of damages and rectifying action shall be kept. The landowner's satisfaction with the outcome of rectifying action shall be obtained in writing.
- 1.15** A proper system of waste management shall be instituted in the construction camp. This entails that sufficient waste bins are available on site and in the construction camp. The waste shall be dumped at an approved waste disposal site. No containers, scrap metal, conductor etc. shall be left on site.
- All scrap shall be removed and taken to an appropriate disposal site. No oil, diesel or other chemicals shall be spilled or discarded anywhere. If an accidental spill occurs, it shall be reported immediately and cleaned to the satisfaction of Eskom and the landowner. No waste shall be left in the veld or on the line route.
- 1.16** Washing and toilet facilities shall be provided on site and in the construction camp. The facilities shall comply with Eskom standards and shall have the approval of the landowner.
- 1.17** No human excrement shall be left in the veld. If no toilet facilities are available such waste shall be buried *immediately*.
- 1.18** Herbicides shall only be applied with Eskom's permission and in accordance with the Eskom Policy on Herbicides ESKPBAAD4.
- 1.19** Camp and office sites shall be dismantled and removed after completion of the construction phase of the project. The site shall be rehabilitated to as close as possible to its original condition to the satisfaction of the landowner, which shall be in writing.
- 1.20** All excavations shall be enclosed to prevent animals or people from accidentally falling into excavations.
- 1.21** No trees shall be cut or removed without prior permission from the landowner. Permits shall be obtained for the cutting and removal protected trees (protected trees shall be dealt with in 2, **Special conditions**).
- 1.22** Should any natural heritage object be found, or exposed during excavations, all work shall be terminated immediately and the finding reported to the Project Manager who shall inform the Eskom Environmental Practitioner and the SAHRA.

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Annex C
(continued)

2 Special conditions

(Specific issues identified during the scoping as needing attention i.e. erosion berms, bird flappers, protected trees. etc.).

No SPECIAL CONDITIONS.

TYPICAL MITIGATION MEASURES

| ENVIRONMENTAL CONCERNS | MITIGATION MEASURES |
|---|--|
| AGRICULTURE | |
| Loss of standing crop due to access road and tower work site. | <ul style="list-style-type: none"> - limit width of access and size of tower site. - avoidance of crop areas. - monetary compensation for crop loss. - time construction to avoid growing season. |
| Soil Compaction | <ul style="list-style-type: none"> - scheduling activities to times of the year when soils are least susceptible to compaction. - stop activities when ground conditions are poor. - use of equipment with low bearing capacity. - chisel ploughing. |
| Construction of new lines | <ul style="list-style-type: none"> - locate access roads along existing traffic routs. |
| Topsoil – subsoil mixing/soil rutting | <ul style="list-style-type: none"> - scheduling activities. - stop activity when ground conditions are poor. - use of equipment with low bearing capacity. - use of gravel roads. - addition of manures to offset fertility loss. - compensation for reduced soil pEAactivity. - removal of spoil and/or bentonite from foundation operations. - Segregation of topsoil and subsoil. |
| Disturbance to farm operations | <ul style="list-style-type: none"> - maintain contact with landowner/tenant regarding preferences. |
| Loss of livestock | <ul style="list-style-type: none"> - employ noise control measures near sensitive livestock. - Construction of farm gates. - Securing farm gates. - Clean-up construction materials which could be ingested. - Compensation for lost, injured livestock. |
| SOCIAL IMPACTS | |
| Mud and Dust | <ul style="list-style-type: none"> - wetting down dry soils. - chemical control of dust. - cleaning roads to remove mud. - temporary planting of grasses. |

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Annex C
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| Aesthetics | <ul style="list-style-type: none"> - screen with natural or planted vegetation restoration. - avoid linear access down the right-of-way. - addition of topsoil to gravel access roads. - hoarding construction sites. - installation of landscaping in advance of site completion. |
| Inconvenience | <ul style="list-style-type: none"> - select route and method of installation to suit landowners' conditions. - select timing of activity. |
| Heritage resources | <ul style="list-style-type: none"> - avoidance/isolation. - design measures to make facility less obtrusive. - screening. - alternate methods of equipment. - protection by use of enclosures, barrier fencing, covering. - salvage in conjunction with SAHRA. - relocation in conjunction with SAHRA. |
| Tourism and recreation resources | <ul style="list-style-type: none"> - design measures to make facility less obtrusive or disruptive. - screening and restoration. - minimise noise and dust. - safety precautions to protect the public. - scheduling to avoid peak use periods. |
| WATER QUALITY | |
| Sedimentation of streams due to erosion from the right-of way. | <ul style="list-style-type: none"> - minimise use of slopes adjacent to streams during soils testing, construction and maintenance. - maintain a cover crop. - retain buffers. |
| Stream bank erosion. | <ul style="list-style-type: none"> - mechanical erosion control. - retain shrubby stream bank vegetation and selectively cut or prune trees during line clearing/maintenance. - selective spraying of herbicides. - Mechanical erosion control. |
| Impedance of natural flow streams/others surface waters. | <ul style="list-style-type: none"> - use and maintenance of appropriate stream crossing device. |
| Ponding or channelization of surface waters due to rutting. | <ul style="list-style-type: none"> - timing activities to stable ground conditions. - use of gravel roads. |
| Contamination of surface or ground waters through spills or leaks of toxic substances. | <ul style="list-style-type: none"> - spill control material and procedures readily available. - site selection where possible. |
| Soil compaction/topsoil-subsoil mixing. | <ul style="list-style-type: none"> - avoidance of rutting by vehicles where possible. - construction timing. - use of gravel roads. - use of vehicles with low bearing pressures. - stop activities when ground conditions are poor. |
| Wind/water erosion. | <ul style="list-style-type: none"> - avoidance of areas with high erosion potential. - timing activities to the most stable ground conditions. - slope stabilisation. - mechanical erosion control. - vegetation erosion control. - recompaction of trenches. - avoid trenching parallel to the fall of a slope. |

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Annex C
(continued)

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| Contamination by petrochemicals. | <ul style="list-style-type: none"> - spill control material and procedures made readily available. - restoration methods investigated. |
| FAUNA & FLORA | |
| Loss of habitat, breeding and/or food source for terrestrial wildlife. | <ul style="list-style-type: none"> - environmental mapping to identify sensitive areas. - avoidance of areas containing rare/endangered species. - construction and maintenance activities to be timed where possible to avoid peak breeding periods. - the creation of "edge" (may be considered a positive impact.) - promotion of wildlife habitat through vegetation control. - avoid the filling of small wetlands. - use design with low risk to wildlife electrocution or collision - fit bird flight divertors to powerlines in bird migration areas. |
| Changes in composition of vegetation as a result of disturbance. | <ul style="list-style-type: none"> - construction timing to minimise soil disturbance. - restoration of soils to a stable condition. |
| Removal or burial of stream bottom habitat and increased turbidity due to sedimentation. | <ul style="list-style-type: none"> - minimise erosion from the right-of-way by maintaining a cover crop. - mechanical erosion control. - minimise stream bank erosion by retaining shrubby bank vegetation and selective cutting, pruning of trees near watercourses. - installation of sediment traps when necessary. |
| Possible loss of wildlife/fish migration/travel routes. | <ul style="list-style-type: none"> - avoid filling small wetlands serving as staging areas for waterfowl migration. - Installation and maintenance of a proper stream crossing device. - time construction activities to avoid disturbance to migrating fish and wildlife or during breeding. - Follow Eskom standards for the application of herbicides near watercourses. - Preserve and/or augment existing natural corridor crossings; investigate tower placement to optimise clearances to preserve existing vegetation. |
| Introduction of exotic plant species resulting from vegetative erosion control. | <ul style="list-style-type: none"> - use of native species for erosion control. |
| Vegetation stress due to nutrient loss as a result of soil deterioration. | <ul style="list-style-type: none"> - erosion control measures. |
| Changes in vegetation due to soil disturbance (topsoil-subsoil mixing). | <ul style="list-style-type: none"> - time construction/clearing to take advantage of stable soil conditions. |

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