

Specific Requirements for Working close to Distribution Powerlines

1. The following building and tree restriction on either side of centre line of overhead power line must be observed:

Voltage	Building restriction either side of centre line
11kV	9.0 m
66 kV	11.0 m
132 kV	15.5 m

2. No construction work may be executed closer than 10 (ten) metres from any Eskom structure or structure-supporting mechanism.
3. No work or no machinery nearer than the following distances from the conductors:

Voltage	Not closer than:
11kV	3.0 m
66 kV	3.2 m
132 kV	3.8 m

4. Natural ground level must be maintained within Eskom reserve areas and servitudes.
5. That a minimum ground clearance of the overhead power line must be maintained to the following clearances:

Voltage	Safety clearance above road:
11kV	6.3 m
66 kV	6.9 m
132 kV	7.5 m

6. That existing Eskom power lines and infrastructure are acknowledged as established infrastructure on the properties and any rerouting or relocation would be for the cost of the applicant/developer.
7. That Eskom rights or servitudes, including agreements with any of the landowners, obtained for the operation and maintenance of these existing power lines and infrastructure be acknowledged and honoured throughout its lifecycle which include, but are not limited to:

- a. Having 24-hour access to its infrastructure according to the rights mentioned in the tree restriction section above,
 - b. To perform maintenance (structural as well as servitude – vegetation management) on its infrastructure according to its maintenance programmes and schedules,
 - c. To upgrade or refurbish its existing power lines and infrastructure as determined by Eskom,
 - d. To perform any other activity not listed above to ensure the safe operation and maintenance of the Eskom power lines or infrastructure.
8. Eskom shall not be liable for the death or injury of any person, or for loss of or damage to any property, whether as a result of the encroachment or use of the area where Eskom has its services, by the applicant, his/her agent, contractors, employees, successors in title and assignee.
9. The applicant indemnifies Eskom against loss, claims or damages, including claims pertaining to interference with Eskom services, apparatus or otherwise.
10. Eskom shall at all times have unobstructed access to and egress from its services.
11. Any development which necessitates the relocation of Eskom's services will be to the account of the developer.
12. Kobus Lamprecht, KRAAIFONTEIN CNC must be contacted on +27 83 390 4522 before working in close proximity to the overhead power lines.

Kindly contact Shaun Swanepoel at Tel: 021 980 3913, should you require any further information.