

# MAINTENANCE CHECKLIST

## Things to look for

If any of the following problems exist, your line may be in need of urgent attention.

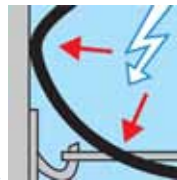
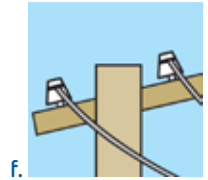
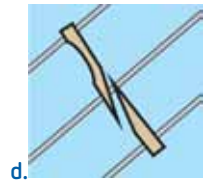
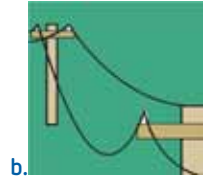
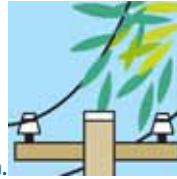
For safety reasons, have a properly certified person remove tree limbs near electric lines and have a registered electrical contractor (electrician) check the line and carry out necessary repairs without delay.

### 1. If any section of your private overhead electric line has more than one bare wire:

- |   | YES                      | NO                       |
|---|--------------------------|--------------------------|
| a. Are there any branches or trees within 2 metres of any bare wire or hanging over the wire? | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Is any wire hanging much lower than other wires in the same section?                       | <input type="checkbox"/> | <input type="checkbox"/> |
| c. Has anyone seen the wires clash together in high winds?                                    | <input type="checkbox"/> | <input type="checkbox"/> |
| d. Are the spreaders separating the wires damaged or missing?                                 | <input type="checkbox"/> | <input type="checkbox"/> |
| e. Are there any broken strands of wire?  | <input type="checkbox"/> | <input type="checkbox"/> |
| f. Are any crossarms split, loose or not square to the pole?                                  | <input type="checkbox"/> | <input type="checkbox"/> |

### 2. Where your private overhead electric line is only one insulated cable:

- |  | YES                      | NO                       |
|--|--------------------------|--------------------------|
| g. Are there any trees or branches within 1 metre of the insulated cable?                    | <input type="checkbox"/> | <input type="checkbox"/> |
| h. Are there any gaps, cracks or pieces missing from the insulation (covering) of the cable? | <input type="checkbox"/> | <input type="checkbox"/> |
| i. Does the cable contact metallic objects such as fascia or fittings?                       | <input type="checkbox"/> | <input type="checkbox"/> |



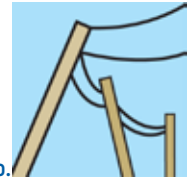
### 3. For either type of private overhead electric line:

- a. Are poles rotting at or just below ground level?  YES  NO

*Dig carefully all around the pole to check, but beware of any underground wiring to the pole.*



a.

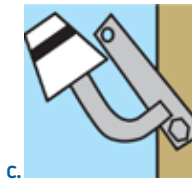


b.

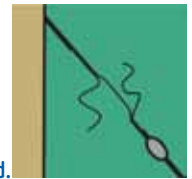
- b. Are any poles leaning excessively?  YES  NO

- c. Are any brackets pulling away from the pole(s) or buildings?  YES  NO

Are any other fittings crooked or loose?



c.



d.

- d. Are any stay (guy) wires loose or broken?  YES  NO

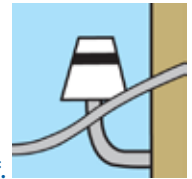
- e. Are any insulators leaning or damaged?  YES  NO

- f. Are wires securely fastened to insulators?  YES  NO

- g. Is there dead wildlife on the powerline?  YES  NO



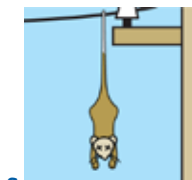
e.



f.

### 4. Sections of private lines no longer in use.

You should engage a registered electrical contractor to disconnect any section of line no longer required.



g.

### 5. Poles not connected.

Duty of care to pull down pole.