

Australian Capital Territory

# Utility Networks (Public Safety) Regulations 2001 No 28

made under the

Utilities Act 2000

# **Republication No 1**

Republication date: 11 September 2001 Regulations not amended up to this date Provisions effective to 11 September 2001

Authorised by the ACT Parliamentary Counsel

## About this republication

#### The republished law

This is a republication of the *Utility Networks (Public Safety) Regulations 2001*, made under the *Utilities Act 2000* as in force on 11 September 2001. It includes any commencement, amendment, repeal or expiry affecting the republished law up to 11 September 2001 and any amendment made under the *Legislation Act 2001*, part 11.3 (Editorial changes).

The legislation history and amendment history of the republished law are set out in endnotes 3 and 4.

#### Kinds of republications

The Parliamentary Counsel's Office prepares 2 kinds of republications of ACT laws (see the ACT legislation register at www.legislation.act.gov.au):

- authorised republications to which the *Legislation Act 2001* applies
- unauthorised republications.

The status of this republication appears on the bottom of each page.

#### **Editorial amendments**

The *Legislation Act 2001*, part 11.3 authorises the Parliamentary Counsel to make editorial amendments and other changes of a formal nature when preparing a law for republication. Editorial changes do not change the effect of the law, but have effect as if they had been made by an Act commencing on the republication date (see *Legislation Act 2001*, s 115 and s 117). The changes are made if the Parliamentary Counsel considers they are desirable to bring the law into line, or more closely into line, with current legislative drafting practice.

This republication includes amendments made under part 11.3 (see endnote 1).

#### Uncommenced provisions and amendments

If a provision of the republished law has not commenced or is affected by an uncommenced amendment, the symbol  $\boxed{U}$  appears immediately before the provision heading. The text of the uncommenced provision or amendment appears only in the last endnote.

#### Modifications

If a provision of the republished law is affected by a current modification, the symbol M appears immediately before the provision heading. The text of the modifying provision appears in the endnotes. For the legal status of modifications, see *Legislation Act 2001*, section 95.

#### Penalties

The value of a penalty unit for an offence against this republished law at the republication date—

- (a) if the person charged is an individual—\$100; or
- (b) if the person charged is a corporation—\$500.

Provisions effective to 11 September 2001



Australian Capital Territory

# Utility Networks (Public Safety) Regulations 2001

made under the

**Utilities Act 2000** 

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Australian Capital Territory

# Utility Networks (Public Safety) Regulations 2001

made under the

**Utilities Act 2000** 

#### Part 1 Preliminary

Regulation 1

# Part 1 Preliminary

#### 1 Name of regulations

These regulations are the *Utility Networks (Public Safety)* Regulations 2001.

#### 3 Dictionary

The dictionary at the end of these regulations is part of these regulations.

- *Note 1* The dictionary at the end of these regulations defines certain words and expressions used in these regulations.
- *Note 2* A definition in the dictionary applies to the entire regulations unless the definition, or another provision of the regulations, provides otherwise or the contrary intention otherwise appears (see *Legislation Act 2001*, s 155 and s 156 (1)).

#### 4 Notes

A note included in these regulations is explanatory and is not part of these regulations.

*Note* See *Legislation Act 2001*, s 127 (1), (4) and (5) for the legal status of notes.

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# Part 2 General

# 5 Application

- (1) These regulations do not apply to a thing done by a person in relation to a network facility in accordance with the written authorisation of the responsible utility.
- (2) These regulations do not apply to a thing done by a person in relation to a network facility in the course of the person's employment or engagement by the responsible utility.

# 6 Authorisation by utility

- (1) An application for authorisation mentioned in regulation 5 may be made to the responsible utility—
  - (a) orally or in writing; or
  - (b) if acceptable to the utility—by telephone, fax or other electronic means.
- (2) An authorisation is subject to any condition stated in the authorisation.

# 7 Evidence of authorisation

In a proceeding for an offence against these regulations, a certificate that appears to be signed by or on behalf of a utility and contains a statement to the effect that—

- (a) a stated thing was done by a stated person in accordance with an authorisation by the utility under regulation 6; or
- (b) an authorisation by the utility under regulation 6 was subject to a stated condition at a stated time or date;

is evidence of the matters stated.

#### Part 2 General

Regulation 8

# 8 Excavations—steps required to protect underground network facilities

- (1) This regulation applies to an opening in the ground, or a ground cover, that uncovers or exposes an underground network facility, or might reasonably be expected to have that effect.
- (2) A person must not, without reasonable excuse, make such an opening in the ground or ground cover unless the person has taken reasonable steps to—
  - (a) find out whether an underground network facility is likely to be affected; and
  - (b) avoid damaging the facility or endangering its safe or efficient operation.

Maximum penalty: 10 penalty units.

- (3) Without limiting subregulation (2), a person takes reasonable steps for the purpose of subregulation (2) if the person—
  - (a) contacts the responsible utility and requests advice about the matters mentioned in subregulation (2) (a) and (b); and
  - (b) acts in accordance with the written advice of the utility about those matters.

# 9 Interfering with network telemetry

- (1) A person must not, without reasonable excuse, interfere with—
  - (a) telemetry used in connection with the operation of a network facility; or
  - (b) equipment used, or for use, for such telemetry;

if the interference is likely to interrupt or endanger the safe or efficient operation of the facility.

Maximum penalty: 10 penalty units.

(2) In this regulation:

*interference* includes interference attributable directly or indirectly to the emission of electromagnetic energy from a device.

# **10** Interfering with network facility signs

A person must not, without reasonable excuse, interfere with, change or remove—

- (a) a sign displayed or maintained by or on behalf of a utility at or on a network facility; or
- (b) a seal, lock, chain or any other device used in connection with securing any part of a network facility;

if the action is likely to endanger people or property.

Maximum penalty: 10 penalty units.

#### 11 Entering secured areas

(1) A person must not, without reasonable excuse, enter a secured area maintained by or on behalf of a utility in connection with the provision of a utility service.

Maximum penalty: 10 penalty units.

(2) In this regulation:

*secured area* means a network facility, and any land or water surrounding the facility, that is enclosed for the purpose of preventing unauthorised access.

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#### Part 3 Electricity network facilities

Regulation 12

# Part 3 Electricity network facilities

#### 12 Throwing objects at facilities

A person must not, without reasonable excuse, throw or otherwise project an object—

- (a) with intent to strike an electricity network facility; or
- (b) if the object is likely to strike an electricity network facility;

if the striking is likely to endanger any person or property or interrupt or endanger the safe or efficient operation of the facility.

Maximum penalty: 10 penalty units.

#### 13 Entangled objects

A person must not, without reasonable excuse, touch or interfere with any object resting on, or entangled in, an electricity network facility if the touching or interference is likely to endanger any person or property or interrupt or endanger the safe or efficient operation of the facility.

Maximum penalty: 10 penalty units.

## 14 Explosives and fires

A person must not, without reasonable excuse—

- (a) light, use or maintain a fire, or detonate an explosive, in a way that is likely to damage an electricity network facility or interrupt or endanger its safe or efficient operation; or
- (b) do a thing that creates an explosive atmosphere that is likely to endanger the safe or efficient operation of an electricity network facility.

Maximum penalty: 10 penalty units.

Part 3

# 15 Underground electricity network facilities

A person must not, without reasonable excuse, place or keep, above or adjacent to an underground electricity network facility, any corrosive, abrasive, heavy or harmful material or substance that is likely to damage the facility or endanger its safe or efficient operation.

Maximum penalty: 10 penalty units.

# 16 Excavating

A person must not, without reasonable excuse—

- (a) cut away, excavate or remove any earth or material supporting or covering an electricity network facility in a way that is likely to damage the facility or endanger its safe or efficient operation; or
- (b) make an excavation—
  - (i) deeper than 0.9m within 15m of a tower supporting an aerial line; or
  - (ii) deeper than 0.3m within 1.5m of such a tower; or
- (c) make an excavation deeper than 1.8m within 3m of—
  - (i) any pole supporting an aerial line; or
  - (ii) any pole, or stay anchorage, to which is attached a staywire used for the support of a pole mentioned in subparagraph (i); or
  - (iii) deeper than 0.9m within 1.5m of a pole or anchorage mentioned in subparagraph (i) or (ii); or
- (d) make an excavation deeper than 0.3m within 0.6m of any wall, fence or foundation of a substation that forms part of an electricity network facility.

Maximum penalty: 10 penalty units.

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#### Part 3 Electricity network facilities

Regulation 17

# 17 Changing ground level

A person must not, without reasonable excuse, change the ground level—

- (a) below an aerial line or any point to which the line may swing; or
- (b) above or adjacent to an electricity network facility;

if that is likely to damage the line or facility, endanger its safe or efficient operation, or impede reasonable access to it for the purposes of its operation.

Maximum penalty: 10 penalty units.

# 18 Clearances from aerial lines—people

(1) A person must not, without reasonable excuse, be too close to an aerial line.

Maximum penalty: 10 penalty units.

- (2) Subregulation (1) does not apply to—
  - (a) the holder of an electrician's licence, grade A under the *Electricity Safety Act 1971* who is carrying out electrical wiring work under that Act in relation to the line; or
  - (b) a person who is—
    - (i) carrying out work associated with the connection of premises to the relevant electricity network or varying the capacity of such a connection; and
    - (ii) accredited under the relevant technical code for such work.

Electricity network facilities

Part 3

Regulation 19

(3) A person is too close to an aerial line if at any time the person, or any part of a thing held by or attached to the person, is within the minimum distance from any part of the line worked out in accordance with the following table:

| direction in<br>which minimum<br>distance must be<br>observed | $\begin{tabular}{lllllllllllllllllllllllllllllllllll$ | minimum<br>distance from<br>aerial<br>conductor or<br>covered aerial<br>cable, where-<br>U ≤ 1 kV | minimum<br>distance from<br>aerial conductor<br>or aerial cable<br>where-<br>1 kV < U ≤ 33 kV | minimum distance<br>from aerial<br>conductor or aerial<br>cable where-<br>33 kV < U ≤ 132 kV |
|---|---|---|---|--|
| Any direction   | 0.1m  | 1.5m  | 2.0m  | 4.0m   |

*Note* Symbols used in the table are defined in the dictionary.

# **19** Clearances from aerial lines—structures

(1) A person must not, without reasonable excuse, erect or maintain any part of a structure too close to an aerial line.

Maximum penalty: 10 penalty units.

- (2) A part of a structure is too close to an aerial line if at any time it is within the minimum distance from any part of the line worked out in accordance with the table at the end of this regulation.
- (3) The minimum distance stated in column B, row 3 of the table does not apply to any part of a structure within that distance from the point at which an insulated aerial service line is attached to the structure by or for the responsible utility.

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#### Part 3 Electricity network facilities

Regulation 19

|          | column A  | column B   | column C   | column D  | column E  |
|----------|---|--|--|---|---|
|          | direction in  | minimum  | minimum  | minimum   | minimum distance  |
|          | which<br>minimum<br>distance must<br>be observed  | distance from<br>insulated<br>aerial cable or<br>insulated<br>aerial service<br>line, where-<br>U ≤ 1 kV | distance from<br>aerial<br>conductor or<br>covered aerial<br>cable, where-<br>U ≤ 1 kV | distance from<br>aerial conductor<br>or aerial cable,<br>where-<br>1 kV < U ≤ 33 kV | from aerial<br>conductor or aerial<br>cable, where-<br>33 kV < U ≤ 132 kV |
| row<br>1 | vertically, from<br>any part of the<br>structure<br>normally<br>accessible to<br>people   | 2.7m   | 3.7m   | 4.6m  | 5.0m  |
| row<br>2 | vertically, from<br>any part of the<br>structure not<br>normally<br>accessible to<br>people but on<br>which a person<br>could stand                             | 1.2m   | 2.7m   | 3.7m  | 4.6m  |
| row<br>3 | any direction<br>(other than<br>vertically), from<br>any part of the<br>structure not<br>normally<br>accessible to<br>people                                    | 0.3m   | 1.5m   | 2.7m  | 3.0m  |
| row<br>4 | any direction<br>(other than<br>vertically), from<br>any window,<br>opening balcony<br>or other part of<br>the structure<br>normally<br>accessible to<br>people | 1.5m   | 2.0m   | 2.7m  | 3.0m  |

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#### Electricity network facilities

#### Part 3

#### Regulation 19

|     |                   | De la composición de la composicinda composición de la composición de la composición | C.                  | D D   | Laure F                                       |
|-----|-------------------|--|---------------------|---|---|
|     | column A          | column B   | column C<br>minimum | column D                                    | column E<br>minimum distance                  |
|     | direction in      | minimum  |                     | minimum                                     |   |
|     | which             | distance from  | distance from       | distance from                               | from aerial                                   |
|     | minimum           | insulated  | aerial              | aerial conductor                            | conductor or aerial                           |
|     | distance must     | aerial cable or  | conductor or        | or aerial cable,                            | cable, where-                                 |
|     | be observed       | insulated  | covered aerial      | where-                                      | $33 \text{ kV} < \text{U} \le 132 \text{ kV}$ |
|     |                   | aerial service   | cable, where-       | $1 \text{ kV} < \text{U} \le 33 \text{ kV}$ |   |
|     |                   | line, where-   | $U \le 1 kV$        |   |   |
|     |                   | $U \le 1 \text{ kV}$   |                     |   |   |
| row | any direction     | 1.5m   | 2.0m                | 2.7m  | 3.0m  |
| 5   | (other than       |  |                     |   |   |
|     | vertically), from |  |                     |   |   |
|     | any window,       |  |                     |   |   |
|     | opening balcony   |  |                     |   |   |
|     | or other part of  |  |                     |   |   |
|     | the structure not |  |                     |   |   |
|     | normally          |  |                     |   |   |
|     | accessible to     |  |                     |   |   |
|     | people but on     |  |                     |   |   |
|     | which a person    |  |                     |   |   |
|     | could stand       |  |                     |   |   |
| row | vertically, from  | 1.8m   | 3.7m                | 4.6m  | n/a   |
| 6   | any part of a     |  |                     |   |   |
|     | fully extended    |  |                     |   |   |
|     | clothes line      |  |                     |   |   |
| row | any direction     | 1.8m   | 3.0m                | 3.0m  | n/a   |
| 7   | (other than       |  |                     |   |   |
|     | vertically), from |  |                     |   |   |
|     | any part of a     |  |                     |   |   |
|     | fully extended    |  |                     |   |   |
|     | clothes line      |  |                     |   |   |
| row | any direction,    | 1.5m   | 1.5m                | 1.5m  | n/a   |
| 8   | from an outdoor   |  |                     |   |   |
|     | wireless or       |  |                     |   |   |
|     | television aerial |  |                     |   |   |
|     | or any part of a  |  |                     |   |   |
|     | staywire for the  |  |                     |   |   |
|     | aerial            |  |                     |   |   |
| row | any direction,    | 5.0m; or   | 5.5m                | 5.5m  | n/a   |
| 9   | from the outer    | 3.0m (if the   |                     |   |   |
|     | edge of the       | line is a  |                     |   |   |
|     | water container   | neutral  |                     |   |   |
|     | of a swimming     | screened   |                     |   |   |
|     | pool or the       | cable)   |                     |   |   |
|     | maximum water     |  |                     |   |   |
|     | level of the pool |  |                     |   |   |
|     | level of the pool | 1  | 1                   | l   | 1   |

*Note* Symbols used in the table are defined in the dictionary.

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page 11

**Regulation 20** 

(4) In this regulation:

*neutral screened cable* has the same meaning as in Australian Standard 3000, as in force on 15 September 1999.

#### 20 Clearances from aerial conductors—flammable materials

- (1) This regulation does not apply to a structure to which regulation 19 applies.
- (2) A person must not, without reasonable excuse, place or keep timber or other flammable material vertically below an aerial conductor.

Maximum penalty: 10 penalty units.

(3) A person must not, without reasonable excuse, place or keep timber or other flammable material too close to an aerial conductor.

Maximum penalty: 10 penalty units.

(4) Timber or other flammable material is too close to an aerial conductor if at any time it is within the minimum distance from any part of the conductor worked out in accordance with the following table:

| direction in which<br>minimum distance<br>must be observed  | minimum distance<br>from aerial<br>conductor, where-<br>U≤1 kV | minimum distance<br>from aerial<br>conductor, where-<br>1 kV < U ≤ 33 kV | minimum distance<br>from aerial<br>conductor, where-<br>33 kV < U ≤ 132 kV |
|---|--|--|--|
| horizontally, from<br>any point of the<br>vertical projection<br>below the aerial<br>conductor or aerial<br>cable | 3.0m   | 3.0m   | 3.0m   |

*Note* Symbols used in the table are defined in the dictionary.

# 21 Clearances from aerial lines—nonflammable materials

(1) This regulation does not apply to a structure to which regulation 19 applies.

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Regulation 21

(2) A person must not, without reasonable excuse, place or keep any nonflammable material too close to an aerial line.

Maximum penalty: 10 penalty units.

- (3) Nonflammable material is too close to an aerial line if, at any time—
  - (a) any part of the material is vertically below the line and within the minimum distance from any part of the line worked out in accordance with row 1 of the following table; or
  - (b) if the material is not vertically below the line—any part of the material is within—
    - (i) the minimum horizontal distance, worked out in accordance with row 2 of the following table, from the vertical projection below the line; and
    - (ii) the minimum vertical distance, worked out in accordance with row 1 of the following table, below the horizontal projection from any part of the line.

|       | column A  | column B  | column C  | column D   | column E  |
|-------|---|---|---|--|---|
|       | direction in<br>which<br>minimum<br>distance<br>must be<br>observed                             | minimum<br>distance from<br>insulated<br>aerial cable or<br>insulated<br>aerial service<br>line, where-<br>U ≤ 1 kV | minimum<br>distance from<br>aerial<br>conductor or<br>covered aerial<br>cable, where-<br>U ≤ 1 kV | minimum distance<br>from aerial<br>conductor or<br>aerial cable,<br>where-<br>1 kV < U ≤ 33 kV | minimum distance<br>from aerial<br>conductor or aerial<br>cable, where-<br>33 kV < U ≤ 132 kV |
| row 1 | vertical<br>projection<br>below the<br>aerial line  | 2.7m  | 3.7m  | 4.6m   | 5.0m  |
| row 2 | horizontally,<br>from any<br>point of the<br>vertical<br>projection<br>below the<br>aerial line | 1.5m  | 2.0m  | 2.7m   | 3.0m  |

*Note* Symbols used in the table are defined in the dictionary.

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#### Part 3 Electricity network facilities

Regulation 22

# 22 Clearances from aerial lines—aircraft

A person must not, without reasonable excuse, launch, release, operate, fly or land any aircraft, glider, hang glider, hot air balloon, parachute, mechanically propelled model aircraft, model glider or kite within 50m of an aerial line.

Maximum penalty: 10 penalty units.

# 23 Clearances from aerial lines—vehicles

(1) A person must not, without reasonable excuse, operate a vehicle on land if any part of the vehicle is too close to an aerial line.

Maximum penalty: 10 penalty units.

(2) In this regulation:

*vehicle* includes any load on the vehicle, but does not include mobile plant to which regulation 24 applies.

(3) A part of a vehicle is too close to an aerial line if at any time it is within the minimum distance from any part of the line worked out in accordance with the following table:

| direction in<br>which minimum<br>distance must be<br>observed | minimum<br>distance from<br>insulated aerial<br>cable or<br>insulated aerial<br>service line,<br>where-<br>U ≤ 1 kV | minimum<br>distance from<br>aerial conductor<br>or covered aerial<br>cable, where-<br>U ≤ 1 kV | minimum<br>distance from<br>aerial conductor<br>or aerial cable<br>where-<br>1 kV < U ≤ 33 kV | minimum distance<br>from aerial<br>conductor or aerial<br>cable where-<br>33 kV < U ≤ 132 kV |
|---|---|--|---|--|
| any direction   | 0.3m  | 0.6m   | 0.9m  | 2.1m   |

*Note* Symbols used in the table are defined in the dictionary.

## 24 Clearances from aerial lines—mobile plant, vessels

(1) A person must not, without reasonable excuse, operate mobile plant if any part of the plant is too close to an aerial line.

Maximum penalty: 10 penalty units.

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(2) In subregulation (1):

*mobile plant* means a crane, elevating work platform, tip truck or similar plant, any equipment fitted with a jib or boom, or any device for raising or lowering a load.

(3) A person must not, without reasonable excuse, operate a vessel on water if any part of the vessel is too close to an aerial line.

Maximum penalty: 10 penalty units.

(4) A part of a mobile plant or vessel is too close to an aerial line if at any time it is within the minimum distance from any part of the line worked out in accordance with the following table:

| direction in<br>which<br>minimum<br>distance must<br>be observed | minimum<br>distance from<br>insulated<br>aerial cable or<br>insulated<br>aerial service<br>line, where-<br>U ≤ 1 kV | minimum<br>distance from<br>aerial<br>conductor or<br>covered aerial<br>cable, where-<br>U ≤ 1 kV | minimum distance<br>from aerial<br>conductor or<br>aerial cable,<br>where-<br>1 kV < U ≤ 33 kV | minimum distance<br>from aerial conductor<br>or aerial cable,<br>where-<br>33 kV < U ≤ 132 kV |
|--|---|---|--|---|
| any direction  | 1.0m  | 1.0m  | 3.0m   | 3.0m  |

*Note* Symbols used in the table are defined in the dictionary.

# 25 Clearances from aerial lines—vegetation

(1) A lessee of Territory land must not, without reasonable excuse, allow any part of a tree or other vegetation on the land to be too close to an aerial line.

Maximum penalty: 10 penalty units.

(2) A person must not, without reasonable excuse, prune or clear a tree or other vegetation if any part of the tree or vegetation is likely to fall too close to an aerial line.

Maximum penalty: 10 penalty units.

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#### Part 3 Electricity network facilities

**Regulation 26** 

(3) A part of a tree or other vegetation is too close to an aerial line if at any time it is within the minimum distance from any part of the line worked out in accordance with the following table:

|  |   |   | -  |   |
|--|---|---|--|---|
| direction in<br>which<br>minimum<br>distance must<br>be observed | minimum<br>distance from<br>insulated aerial<br>cable or<br>insulated aerial<br>service line,<br>where-<br>U ≤ 1 kV | minimum<br>distance from<br>aerial<br>conductor or<br>covered aerial<br>cable, where-<br>U ≤ 1 kV | minimum distance<br>from aerial<br>conductor or<br>aerial cable,<br>where-<br>1 kV < U ≤ 33 kV | minimum distance<br>from aerial conductor<br>or aerial cable,<br>where-<br>33 kV < U ≤ 132 kV |
| any direction  | 1.0m  | 1.5m  | 2.0m   | 3.0m  |

*Note* Symbols used in the table are defined in the dictionary.

# 26 Measuring clearances from aerial lines

For these regulations, the minimum distance from any part of an aerial line is to be measured from the nearest point to which the line sags or swings.

#### 27 Placing of materials near substations or switchyards

A person must not, without reasonable excuse-

- (a) place or keep any timber or other flammable material closer than 3m in any direction from a wall or fence of a substation, or switchyard, that forms part of an electricity network; or
- (b) place or keep any material in a way that is likely to—
  - (i) impede access to any door, gate or entrance of a substation, or switchyard, that forms part of an electricity network; or
  - (ii) interfere with the free flow of air through any opening or fitting used for ventilation in the walls of a substation, or switchyard, that forms part of an electricity network.

Maximum penalty: 10 penalty units.

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Regulation 28

# 28 Attachments, or climbing, on electricity network facility

(1) A person must not, without reasonable excuse, attach a thing to an electricity network facility if it is likely to interrupt or endanger the safe or efficient operation of the facility.

Maximum penalty: 10 penalty units.

(2) A person must not, without reasonable excuse, climb an electricity network facility.

Maximum penalty: 10 penalty units.

Regulation 29

# Part 4 Water and sewerage network facilities

## 29 Throwing objects at facilities

A person must not, without reasonable excuse, throw or otherwise project an object—

- (a) with intent to strike a water or sewerage network facility; or
- (b) if the object is likely to strike a water or sewerage network facility;

if the striking is likely to endanger any person or property or interrupt or endanger the safe or efficient operation of the facility.

Maximum penalty: 10 penalty units.

# 30 Driving etc over underground water or sewerage network facilities

A person must not, without reasonable excuse, drive a vehicle, or operate plant, machinery or equipment, over an underground water or sewerage network facility if it is likely to damage the facility or endanger its safe or efficient operation.

Maximum penalty: 10 penalty units.

# 31 Underground water or sewerage network facilities

A person must not, without reasonable excuse, place or keep, above or adjacent to an underground water or sewerage network facility, any corrosive, abrasive, heavy or harmful material or substance that is likely to damage the facility or endanger its safe or efficient operation.

Maximum penalty: 10 penalty units.

# 32 Excavating

A person must not, without reasonable excuse—

- (a) cut away, excavate or remove any earth or material supporting or covering a water or sewerage network facility in a way that is likely to damage the facility or endanger its safe or efficient operation; or
- (b) make an excavation deeper than 0.3m within 0.6m of any wall, fence or foundation of a structure that forms part of a water or sewerage network.

Maximum penalty: 10 penalty units.

#### 33 Changing ground level

A person must not, without reasonable excuse, change the ground level above or adjacent to a water or sewerage network facility if that is likely to damage the facility, endanger its safe or efficient operation, or impede reasonable access to it for the purposes of its operation.

Maximum penalty: 10 penalty units.

#### 34 Climbing on water or sewerage network facilities

A person must not, without reasonable excuse, climb a water or sewerage network facility.

Maximum penalty: 10 penalty units.

#### 35 Entry to water or sewerage network facilities

A person must not, without reasonable excuse, enter a water or sewerage network facility.

Maximum penalty: 10 penalty units.

#### 36 Work on water or sewerage network facilities etc

(1) A person must not, without reasonable excuse, work on—

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**Regulation 36** 

- (a) a water or sewerage network facility; or
- (b) a pipe that communicates with such a facility;

in a way that is likely to endanger people or property or interrupt or endanger the safe or efficient operation of the facility.

Maximum penalty: 10 penalty units.

(2) In this regulation:

work includes installation and removal.

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# Part 5 Gas network facilities

#### 37 Throwing objects at facilities

A person must not, without reasonable excuse, throw or otherwise project an object—

- (a) with intent to strike a gas network facility; or
- (b) if the object is likely to strike a gas network facility;

if the striking is likely to endanger any person or property or interrupt or endanger the safe or efficient operation of the facility.

Maximum penalty: 10 penalty units.

## 38 Driving etc over underground gas network facilities

A person must not, without reasonable excuse, drive a vehicle, or operate plant, machinery or equipment, over an underground gas network facility if it is likely to damage the facility or endanger its safe or efficient operation.

Maximum penalty: 10 penalty units.

#### **39 Underground gas network facilities**

A person must not, without reasonable excuse, place or keep, above or adjacent to an underground gas network facility, any corrosive, abrasive, heavy or harmful material or substance that is likely to damage the facility or endanger its safe or efficient operation.

Maximum penalty: 10 penalty units.

# 40 Excavating

A person must not, without reasonable excuse—

(a) cut away, excavate or remove any earth or material near, supporting or covering a gas network facility in a way that is

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#### Part 5 Gas network facilities

Regulation 41

likely to damage the facility or endanger its safe or efficient operation; or

(b) make an excavation deeper than 0.3m within 0.6m of any wall, fence or foundation of a structure that forms part of a gas network.

Maximum penalty: 10 penalty units.

# 41 Changing ground level

A person must not, without reasonable excuse, change the ground level above or adjacent to a gas network facility if that is likely to damage the facility, endanger its safe or efficient operation, or impede reasonable access to it for the purposes of its operation.

Maximum penalty: 10 penalty units.

# 42 Climbing on gas facilities

A person must not, without reasonable excuse, climb a gas network facility.

Maximum penalty: 10 penalty units.

#### 43 Work on gas network facilities etc

- (1) A person must not, without reasonable excuse, work on—
  - (a) a gas network facility; or
  - (b) a pipe or equipment directly connected to, but not part of, such a facility;

in a way that is likely to endanger people or property or interrupt or endanger the safe or efficient operation of the facility.

Maximum penalty: 10 penalty units.

(2) In this regulation:

work includes installation or removal.

Utility Networks (Public Safety) Regulations 2001

R No 1

# Dictionary

(see reg 3)

*aerial cable* means any insulated or covered conductor or assembly of cores (with or without protective covering) that is above ground or water, suspended in the open air between 2 or more supports and forms part of an electricity network.

*aerial conductor* means any bare conductor that is above ground or water, suspended in the open air between 2 or more supports and forms part of an electricity network.

*aerial line* means an aerial cable, aerial conductor or aerial service line.

*aerial service line* means the final span or section of a low voltage aerial conductor of an upstream network that is connected to a point of supply.

*conductor* means a finished circular stranded assembly consisting of 3 or more metallic wires laid up together that has the specific function of carrying electrical current.

*covered conductor* means a conductor around which is applied a specified thickness of insulating material.

*electricity network facility* means any part of the infrastructure of an electricity network.

*gas network facility* means any part of the infrastructure of a gas network.

*insulated*, for a thing, means the thing is surrounded by a nonconducting substance that provides resistance to—

- (a) the passage of current; or
- (b) disruptive discharges through or over the surface of the thing at the operating voltage; or
- (c) the injurious leakage of current.

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*sewerage network facility* means any part of the infrastructure of a sewerage network.

*structure* means a thing constructed by people and attached to land, or buried within land.

U, for an aerial line, means its nominal voltage.

*switchgear* means the equipment for controlling the distribution of electrical energy or for controlling or protecting circuits, machines, transformers or other equipment.

*water network facility* means any part of the infrastructure of a water network.

< means less than.

 $\leq$  means less than or equal to.

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#### Endnotes

# Endnotes

# 1 About the endnotes

Amending and modifying laws are annotated in the legislation history and the amendment history. Current modifications are not included in the republished law but are set out in the endnotes.

Not all editorial amendments made under the *Legislation Act 2001*, part 11.3 are annotated in the amendment history. Full details of any amendments can be obtained from the Parliamentary Counsel's Office.

Uncommenced amending laws are listed in the legislation history and the amendment history. These details are underlined. Uncommenced provisions and amendments are not included in the republished law but are set out in the last endnotes.

If all the provisions of the law have been renumbered, a table of renumbered provisions gives details of previous and current numbering.

The endnotes also include a table of earlier republications.

If the republished law includes penalties, current information about penalty unit values appears on the republication inside front cover.

## 2 Abbreviation key

| am = amended                               | ord = ordinance                                  |
|--|--|
| amdt = amendment                           | orig = original                                  |
| ch = chapter                               | p = page   |
| cl = clause                                | par = paragraph                                  |
| def = definition                           | pres = present                                   |
| dict = dictionary                          | prev = previous                                  |
| disallowed = disallowed by the Legislative | (prev) = previously                              |
| Assembly                                   | prov = provision                                 |
| div = division                             | pt = part  |
| exp = expires/expired                      | r = rule/subrule                                 |
| Gaz = Gazette                              | reg = regulation/subregulation                   |
| hdg = heading                              | renum = renumbered                               |
| ins = inserted/added                       | reloc = relocated                                |
| LA = Legislation Act 2001                  | R[X] = Republication No                          |
| LR = legislation register                  | s = section/subsection                           |
| LRA = Legislation (Republication) Act 1996 | sch = schedule                                   |
| mod = modified / modification              | sdiv = subdivision                               |
| No = number                                | sub = substituted                                |
| o = order                                  | SL = Subordinate Law                             |
| om = omitted/repealed                      | <u>underlining</u> = whole or part not commenced |
|  |  |

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#### Endnotes

3 Legislation history

# 3 Legislation history

#### Utility Networks (Public Safety) Regulations 2001 SL 2001 No 28

notified 23 August 2001 (Gaz 2001 No 34) reg 1, reg 2 commenced 23 August 2001 (IA s 10B) remainder (regs 3-43) commenced 11 September 2001 (reg 2 and Gaz 2001 No S69)

# 4 Amendment history

#### Commencement

s 2 om R1 (LA s 89 (4))

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