



HYDRO-ELECTRIC COMMISSION BY-LAWS

There are two By-laws made under the now repealed *Hydro-Electric Commission Act 1944* that are in force until the end of 2007.

In general terms, the net effect of these By-laws and related legislation requires electrical work to be:

- tested before connection;
- in compliance with AS/NZS 3000:2000 (the Wiring Rules); and
- notified to Aurora Energy Pty Ltd within certain time limits.

It is the obligation to notify Aurora (in time, or at all) that is not always followed.

Therefore, these By-laws require consideration and attention.

These two By-laws create criminal offences.

These offences can be prosecuted in the Magistrate's Court.

To calculate the maximum fine that might be imposed: - multiply the number of penalty units by \$100. Thus a maximum fine stated as 5 penalty units means a maximum fine of \$500 per offence.

It is intended that these By-laws will be replaced by Regulations under the Occupational Licensing Bill (once enacted) that will govern the notification, inspection and rectification of electrical work as well as related matters. When this step is taken there will be an article in our Electricity Industry Bulletin that is distributed to all the holders of electrical technician licences under the newly enacted Occupational Licensing Bill and a change to this website.

Hydro-Electric Commission By-laws 1994 (S.R. 110 of 1994)

Electrical contractor's notices

5—(1) An electrical contactor must notify the Commission, on the Commission's form, before any electrical work is commenced, of the electrical contractor's intention to install a new electrical installation, or make additions or alterations to an existing electrical installation that is connected or intended to be connected to the Commission's mains.

Penalty: Fine not exceeding 5 penalty units.

(2) An electrical contractor must notify the Commission, on the Commission's form, immediately after the completion of any new electrical installation, and within 3 days after the completion of any alteration, addition or repairs to an existing electrical installation that is connected or intended to be connected to the Commission's mains.

Penalty: Fine not exceeding 5 penalty units.



Hydro-Electric Commission (Service and Installation) By-laws 1993 (S.R. 165 of 1993)

Approval and connection of electrical installations

5—(1) A person must not—

- (a) install an electrical installation that does not comply with the wiring rules and these by-laws;
or
- (b) connect an electrical installation that does not comply with the wiring rules and these by-laws to the Commission's mains; or
- (c) make an alteration to an electrical installation that has been connected to the Commission's mains if that alteration does not comply with the wiring rules and these by-laws.

Penalty: Fine not exceeding 10 penalty units and a daily fine not exceeding one penalty unit.

(2) A person must not—

- (a) install: or
- (b) connect to the Commission's mains—

an electrical installation that is not capable of being operated in compliance with the wiring rules and these by-laws.

Penalty: Fine not exceeding 10 penalty units and a daily fine not exceeding one penalty unit.

(3) A person must not make an alteration to an electrical installation if, as a result of the alteration, the electrical installation is not capable of being operated in compliance with the wiring rules and these by-laws.

Penalty: Fine not exceeding 10 penalty units and a daily fine not exceeding one penalty unit.

(4) Except with the express agreement of the Commission, a person must not connect an electrical installation to the Commission's mains if that installation has not been tested and approved for connection.

Penalty: Fine not exceeding 10 penalty units and a daily fine not exceeding one penalty unit.

(5) Except as provided by subclause (6), a person who makes an alteration to the fixed wiring of an electrical installation that is connected or normally connected to the Commission's mains must not connect that alteration to that installation if the alteration has not been inspected and approved for connection.

Penalty: Fine not exceeding 10 penalty units and a daily fine not exceeding one penalty unit.

(6) Subclause (5) does not apply to an electrical contractor if—

- (a) the alteration has been completed; and
- (b) the alteration complies with these by-laws; and
- (c) the contractor has served on the Commission all notices required to be served on it in relation to the alteration under the contractors regulations; and
- (d) making the alteration has not involved the disconnection or reconnection of, or any interference with, the customer's mains or the Commission's metering, service or protection equipment.