

Further information about changes to standards included in Energy Safety Standards Update

Electricity (Safety) Regulations 2010 (the ESR)

EXTRACT:

AS/NZS 3000:2018 Electrical installations (known as the Australian/New Zealand Wiring Rules). Including Amendments 1, 2 and 3

We propose several modifications to this standard, which are noted in the table below along with the reasons for the change.

In addition, we will continue our work with Standards New Zealand to insert these changes into the substantive standard through the normal standards amendment process.

Suggested modification	Reason for change
Delete clauses 2.3.2.1.2(b) and 2.3.2.1.2(c)	These two clauses prevent the switching and/or isolation of the neutral and earthing conductors. However, there needs to be an ability to switch the neutral and earth for EV charging, Terra Terra (TT), and Isolated Terra (IT) circuits, as well as when an installation is operated independent of the grid.