

26 July 2017

Dear Industry

AS/NZS 3010:2017 ELECTRICAL INSTALLATIONS – GENERATING SETS

Energy Safe Victoria has determined that due to inconsistencies between the newly published edition of *AS/NZS 3010:2017; Electrical installations – Generator Sets* and the current edition of *AS/NZS 3000:2007; Wiring Rules*, ESV will not mandate the adoption of AS/NZS 3010:2017 until the new edition of AS/NZS 3000:2017 is published and mandated.

The basic principles set out in AS/NZS 3010:2017 are recommended and should be applied when connecting a generating set to a fixed electrical installation.

These principles are:

- Only one MEN connection (neutral - earth connection) located at the main switchboard
- Every electricity supply (generator supply) shall have a main switch installed at the switchboard to which it is connected
- Switching the Neutral conductor from the generator at a manual transfer switch (MTS) or auto transfer switch (ATS) is not recommended
- Installation of an isolator that switches all live (active and neutral) conductors at the Generator

Until the new edition of AS/NZS 3000:2017 is published and mandated, either version of AS/NZS 3010:2005 or AS/NZS 3010:2017 can be used.

Yours sincerely

A handwritten signature in black ink, appearing to read "Ian Burgwin".

Ian Burgwin
General Manager
Electrical Safety and Technical Regulation