Australian Standard™

Grid connection of energy systems via inverters

Part 1: Installation requirements



This Australian Standard was prepared by Committee EL-042, Renewable Energy Power Supply Systems and Equipment. It was approved on behalf of the Council of Standards Australia on 6 April 2005. This Standard was published on 20 May 2005.

The following are represented on Committee EL-042:

Alternative Technology Association Australian Electrical and Electronic Manufacturers Association Business Council for Sustainable Energy **Electrical Regulatory Authorities Council** Electrical Safety Organisation, New Zealand Electricity Engineers Association, New Zealand ElectroComms & Energy Utilities Industries Skills Council Energy Efficiency & Conservation Authority of New Zealand **Energy Networks Association** Institution of Professional Engineers, New Zealand Ministry of Economic Development, New Zealand National Electrical and Communications Association New Zealand Electrical Institute Research Institute for Sustainable Energy Sustainable Energy Authority, Victoria University of New South Wales

Keeping Standards up-to-date

Standards are living documents which reflect progress in science, technology and systems. To maintain their currency, all Standards are periodically reviewed, and new editions are published. Between editions, amendments may be issued. Standards may also be withdrawn. It is important that readers assure themselves they are using a current Standard, which should include any amendments which may have been published since the Standard was purchased.

Detailed information about Standards can be found by visiting the Standards Web Shop at www.standards.com.au and looking up the relevant Standard in the on-line catalogue.

Alternatively, the printed Catalogue provides information current at 1 January each year, and the monthly magazine, *The Global Standard*, has a full listing of revisions and amendments published each month.

Australian Standards $^{\text{TM}}$ and other products and services developed by Standards Australia are published and distributed under contract by SAI Global, which operates the Standards Web Shop.

We also welcome suggestions for improvement in our Standards, and especially encourage readers to notify us immediately of any apparent inaccuracies or ambiguities. Contact us via email at mail@standards.org.au, or write to the Chief Executive, Standards Australia, GPO Box 5420, Sydney, NSW 2001.



This is a free preview. Purchase the entire publication at the link below

Product Page

- Dooking for additional Standards? Visit Intertek Inform Infostore
- Dearn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation