



Network Standard
Advice No. 1626 06/09/2011
Doc. Ref. Network Standard NS230

TO: Customers, Service Providers and Ausgrid Staff.

Announcing the publication of a new Ausgrid Network Standard, NS230, *Testing of Distribution Substations*, September 2011.

Summary

NS230 is intended for the testing of new pole, kiosk and chamber distribution substations.

For existing substations, authorised Ausgrid staff may decide which tests are appropriate during the augmentation. Tests selected from this Network Standard, for augmentations, shall depend on the specific substation changes completed during the works. Alternative test voltage levels and limits may be applied where appropriate, to previously in-service equipment.

Testing methods within this Network Standard supersede those in the following standards:

- NS 114 – Electrical Design and Construction Standards for Chamber Type Substations
- NS 117 – Design and Construction Standards for Kiosk Type Substations
- NS 122 – Pole Mounted Substation Construction.

Note: Current network standards, with NSAs on Ausgrid's internet site at www.ausgrid.com.au.

Terry Lampard,
Manager – Standards & Communications