



TO: Customers, Accredited Service Providers, Electrical Contractors & Ausgrid Staff

Amendments to ES 10 Requirements for Electricity Connection to Developments

Introduction

Amendment 1 below refers to non-contestable testing work on new transformers supplied by Ausgrid as free issue equipment and delivered to site by the manufacturer. This work will be carried out and funded by Ausgrid. NB However, where the customer is funding the transformer, the customer must arrange and fund this testing work.

Amendments 2 and 3 refer to Ausgrid's land tenure requirements for new kiosk substations within developments, including in Underground Residential Distribution (URD) developments. The requirements are for an off-roadway site covered by a suitable easement for kiosk substation and associated cables, and not a road indent (widening).

Amendment 4 relates to ASP requirements for handling and transporting PCB contaminated equipment when decommissioning distribution substations and when a licence is required. Based on recent clarification from the Department of Environment, Climate Change & Water, ASPs are not required to hold a PCB licence to handle and transport low range PCB material (Non-scheduled, 2-50ppm).

Amendment 5 updates the local contact for Chatswood depot, for the return of redundant free issue equipment by ASP/1s.

Amendment

1. Add the following new point (d) to the existing list in clause 3.2:

- (d) Induced HV tests on new transformers supplied by Ausgrid as free issue equipment and delivered to site by the manufacturer. NB However, where the customer is funding the transformer, the customer must arrange and fund this testing work.

2. Replace the first paragraph of clause 9.1 with the following new paragraph:

9.1 Siting Information (Supplementary to Network Standards)

Substation(s) may be required to supply the development and must be located off-road within the development on a suitable site either free-

standing or within a structure. These sites are to be shown on the development survey plan as unencumbered, obstruction-free sites. In residential and some other subdivisions, kiosk substations are usually suitable. Kiosk substation sites including for URD developments must be covered by a suitable easement, refer to NS 141 *Site Selection and Site Preparation Standards for Kiosk Type Substations*.

3. Replace the first paragraph of clause 10 with the following new paragraph:

10 Leases and Easements

Leases for a period of 50 years are required for chamber substations, while easements are required for kiosk type substations, mains and associated works and to secure rights of way and access to these works.

4. Replace Note C of clause 11.13 Return of Free Issue Equipment, with the following:

Note C: A licence is required under the Environmentally Hazardous Chemicals Act 1985 (NSW) for the handling and transport of greater than one tonne of Scheduled PCB contaminated oil filled equipment. ASP/1s without such a licence must subcontract this segment of the work to persons with a licence.

5. Replace the first row of table 2 in clause 11.13 with the following new row:

Chatswood	337-355 Mowbray Rd, Chatswood	John Casey, 02 9410 5268, 0408 605 534
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