



**TO: Customers, Accredited Service Providers and Ausgrid Staff.**

## **Amending Network Standard NS195, High Voltage Customer Connections (HVCs)**

### **Summary:**

This document has been prepared to meet the needs of Ausgrid, Accredited Service Providers and Customers. The requirements specified in this Network Standard are supplementary to the Australian Wiring Rules AS 3000, Australian Standard AS2067-Substations and high voltage installations exceeding 1kV a.c., Service and Installation Rules of NSW and other related Ausgrid's Electricity Supply Standards and Network Standards as outlined in this document which specify minimum requirements for High Voltage Customer Connections (HVCs).

Work on Ausgrid's HV supply system can only be performed by suitably authorised employees of Ausgrid or, for contestable work, by Accredited Service Providers accredited to carry out contestable work in NSW as managed by Department of Planning & Environment. Every employee of an Accredited Service Provider required to work on or near live mains must first be an Authorised Person as detailed in Ausgrid's publication ES 4 Service Provider Authorisation.

The requirements of this standard must always be adhered to. Any departures from this Standard or the Service and Installation Rules must be submitted to Ausgrid for approval prior to their implementation in accordance with the requirements of NS181 Approval of Materials and Equipment and Network Standard Variations.

This standard applies to high voltage customer connections throughout Ausgrid's supply area.

The document has undergone a full review with minor changes of its content and contains the following amendments:

- Section 6 – Responsibilities
- Section 8 – Design Requirements
- Section 10 – Equipment Procurement.

Other minor changes have been made, other than those itemised. Refer to grey shading in the document for details of modifications.

The document review date has been updated to 10/10/2022.

NSs, NSAs and other technical documents are available on Balin.

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