

ASP General Information Network Compliance & Authorisations

Alert Number: GI18_22

4 October 2022

Subject: Changes to Ausgrid Chamber Transformer Design Specifications

Dear ASPs,

The latest Ausgrid design specification for all chamber transformers requires high efficiency (HEPS) designs as per AS 2374.1.2 Table 3. Ausgrid has awarded the contract to ETEL Transformers Pty Ltd.

The current Wilson Transformers Company and Schneider Electric chamber transformers designs meet the previous Ausgrid design specifications minimum efficiency (MEPS) levels and as such will be removed from the [Ausgrid NS181: Approved Materials List](#) as of **1st March 2023**.

Ausgrid will not be approving for commissioning post 1st April 2023 of any MEPS design chamber transformers. This means the commissioning of any projects with MEPS transformers may only occur after this deadline provided that the project had already been approved by Ausgrid for installation on its network. This approval is sought by the manufacturers directly to Ausgrid.

Ausgrid has been working with current providers of the chamber transformers and they are aware of this change. ASPs are encouraged to check with their chamber transformer suppliers on their current projects regarding Ausgrid approval and when placing new orders to ensure compliance to Ausgrid design specifications.

Additional information can be found on the Ausgrid website at the following links:

[July 2022 ASP/3 Teams Event](#)

[July 2022 ASP/3 Teams Event Recording](#)

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