

Testing results for 2021/2022: Electricity Distribution Transformers



Each year EECA conducts laboratory testing to make sure manufacturers' and importers' products meet the requirements of the [Energy Efficiency \(Energy Using Products\) Regulations 2002](#). Products are tested to check if they pass or fail Minimum Energy Performance Standards (MEPS) requirements and Mandatory Energy Performance Label (MEPL) requirements.

This year, 20 electricity distribution transformer models were tested by an accredited laboratory (as required by the Regulations).

The testing results are presented in the table below.

Table 1. Stage one test results: AS 60076.1 and AS 2374.1.2

Model	Pass/Fail
ABB 30kVA 1phase pole mount	Pass
EDEL 15kVA 1phase pole mount	Pass
EDEL 30kVA 1phase pole mount	Pass
EDEL 300kVA 3phase ground mount	Pass
EDEL 30kVA 3phase ground mount	Pass
ABB 30kVA 3phase pole mount	Pass
ABB 50kVA 3phase polemount	Pass
EDEL 75kVA 3phase polemount	Pass
EDEL 100kVA 3phase ground mount	Pass
ABB 100kVA 3phase model X100NHW3KCPFC	Pass
ABB 200kVA 3phase model X200NHW3HCPFD	Pass
EDEL 500kVA 3phase ground mount	Pass
EDEL 50kVA 3phase polemount	Pass
ABB 75kVA 3phase LSSCC	Pass
ABB 300kVA 3phase ground mount	Pass
ABB 15kVA 1phase PSXBB model X015NAS3C	Pass
ABB 500kVA 3phase LSSCC model X500NHM9C	Pass
ABB 750kVA 3phase OSSCC model X750NHM9C	Pass
ABB 1000kVA 3phase OSSCC model XK10NHM9B	Pass
ABB 1500kVA 3phase OSSCC model XK15NHM9B	Pass