

Otto Aunola

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TGS-01901

Distribution

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Reviewed by, Date

*Mika Laiho, 20.5.2020*

Approved by, Date

*Osmo Koponen, 20.5.2020*

Replace

## IEC-61823 DECLARATION OF CONFORMITY

Ordered by Antti Wickström, EFLA Oy  
Date and site 16.12.2019 – 13.3.2020, Otaniemi, Espoo  
Carried out by Fortum Power and Heat Oy / TGS, Otto Aunola

### STATEMENT

Total of nine AGL series transformers from three following nominal power classes KR631.1 of 45, KR636.1 of 65 and KR641.1 of 100 W were measured and tested according to chapter 6 of the IEC-61823 standard. All measurement instruments had valid calibrations according to Fortum calibration procedure. Fortum, TGS legal company Fortum Power & Heat Oy management system is certified according to ISO9001, ISO14001 and OHSAS18001 by DNV GL. Quality, Environment, Health and Safety are integrated into one Management System.

All test details and results are presented in TGS-01901 standard test report. According to results it can be confirmed that the transformers meet the requirements set by the IEC-61823 standard. This is based on manufacturer's statement on the thermal class of the insulation of the transformers (class B).