



CERTIFICATE OF SUPPLY/PERFORMANCE/TECHNICAL CAPACITY

BLUE INSTRUMENT TRANSFORMERS

To whom it may concern:

Re: Trench Germany "Blue Instrument Transformers"

Since 2019 EON Energidistribution AB in Sweden has the following instrument transformers with CO2 free clean air insulation in service:

**Inductive current transformer type SAA 145 (9 units)**

**Inductive voltage transformer type SVA 145 (9 units)**

Due to an environmental friendly company policy at E.ON, and the low ambient temperature conditions at -50°C in some parts of the EON regional grid in Sweden, the company decided to start pilot installations with Trench Germany/Siemens blue instrument transformers. Clean air insulation represents the best insulation technology to reduce the CO2 footprint in our substations.

Blue instrument transformers provide same maintenance and handling capability like other insulation types such as oil or SF6.

Trench blue instrument transformers are fully in compliance with international IEC standard and company specification of E.ON.

E.ON Energidistribution AB in Sweden can confirm that these blue instrument transformers are currently operating properly without any issues and showing satisfactory performance.

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