

Application Questionnaire – Transformer Testing

Date:

Customer Information:

Company Name:

Address:

Contact Name:

Email:

Telephone:

Fax:



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Input:

Specify incoming power available:

Voltage: _____ Current: _____ Frequency: _____ Phase: _____ Configuration: _____

Transformer to be tested:

The sizing of the TTS depends on the kVA/voltage/impedance of the transformers to be tested. Please indicate the highest kVA ratings you want to test, the corresponding voltages, the impedance, and the approximate percentage of your testing each represents. Please provide the same information for the smallest transformers you want to test:

Highest kVA:

kVA Rating	Primary Voltage	Secondary Voltage	Impedance (approx.)	Phase (1 ϕ or 3 ϕ)	% of Testing

Smallest kVA:

kVA Rating	Primary Voltage	Secondary Voltage	Impedance (approx.)	Phase (1 ϕ or 3 ϕ)	% of Testing

Other Devices to be tested (please include associated ranges/parameters):

Options:

- Applied Potential (Hipot) Testing at kV
- Induced Potential (High Frequency) Testing at times nominal voltage
- Computer interface with software (Data and Report writing) for WINDOWS compatible PC
- Control Desk with writing table and interconnect cables
- Transformer Turns Ratio
- RIV / Corona – Partial Discharge
- Tangent Delta Measurement
- Low Resistance Ohmmeter
- Impulse Test System

Automated Test Systems for High Volume Testing:

If you are interested in this type of test system, please complete the following questions:

- # of Single-Phase Transformers to be tested per set-up **or** per hour
- # of Three-Phase Transformers to be tested per set-up **or** per hour

Special Requirements / Comments: