

# INDUCTIVE VOLTAGE TRANSFORMER

Page

1 of 2

## TEST DATA

### Test Data No.

Station \_\_\_\_\_  
Circuit \_\_\_\_\_  
Equipment ID \_\_\_\_\_  
Date of Test \_\_\_\_\_

### Application:

[ ] Revenue Metering  
[ ] Protection/Statistical

### SPECIFICATIONS: ( Make/ Type, etc.)

Make: \_\_\_\_\_  
Type: \_\_\_\_\_  
BIL \_\_\_\_\_  
Rated primary voltage: \_\_\_\_\_  
Frequency: \_\_\_\_\_

Accuracy Class  
Metering \_\_\_\_\_  
Protection \_\_\_\_\_

### I. INSULATION RESISTANCE TEST

PHASE	SERIAL NO.	PARTS MEASURED	TEST kV	MEASURED RESISTANCE ( MΩ )	MΩ/kV	RATING (S, P, C)

Remarks: \_\_\_\_\_  
\_\_\_\_\_

### II. POTENTIAL TRANSFORMATION RATIO TEST

PHASE	SERIAL NO.	CONNECTIONS	PRIMARY/ SECONDARY	COMPUTED RATIO	MEASURED	PHASE DEVIATION	% ERROR	RATING (S, P, C)

Remarks: \_\_\_\_\_  
\_\_\_\_\_

VOLTAGE TRANSFORMER TEST DATA

Overall Remarks: \_\_\_\_\_  
\_\_\_\_\_

Tested by : \_\_\_\_\_

Concurred by : \_\_\_\_\_

\_\_\_\_\_  
Contractor - Test Engineer

\_\_\_\_\_  
Owner's Representative

TEST INSTRUMENTS:  
(Eqpt.ID/Make/Model/SN/  
Date of last calibration)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Legend:  
S - Satisfactory  
P - Poor  
C - Critical