APPLICATIONS: TRANSFORMER ACCEPTANCE AND MAINTENANCE TESTING





Verify transformer deviation. and winding continuity

DTR® MODEL 8511

WINDING BALANCE

Measure winding and bolted connection resistance



INSULATION SYSTEM

Test transformer insulation resistance

MEGOHMMETER MODEL 6550





Verify transformer turns ratio, nameplate deviation, and winding continuity

DTR® MODEL 8511

WINDING BALANCE



Measure winding and bolted connection

MICRO-OHMMETER MODEL 6240

on a utility multi-point

GROUND RESISTANCE

TESTER MODEL 6416

grounding system



OPERATION SAFETY



Verify absence of voltage to ensure safety

VOLTAGE ABSENCE TESTER MODEL CA 773

ENERGY EFFICIENCY



Measure and record harmonics and unbalance at the Point of Common Coupling (PCC)

POWERPAD® IV,

CLASS A, MODEL 8345

Monitor and log facility power consumption, harmonics and unbalance

POWER & **ENERGY LOGGER MODEL PEL 115**

LOAD MONITORING



Measure and log current outdoors with watertight protection

DATA LOGGER **MODEL DL913**

7 **GROUNDING SYSTEM** Measure individual ground resistance



Technical Assistance (800) 343-1391 www.aemc.com