

ATRT-03 S2 Product Line



The ATRT-03 S2 line is Vanguard's third generation family of microprocessor-based, automatic, three phase, transformer turns-ratio testers. The ATRT-03 S2 line consists of the following three models:

- The ATRT-03 S2 is a line-powered, 100-240 Vac, 50/60 Hz turns-ratio tester featuring a built-in thermal printer.
- The ATRT-03A S2 can be powered either by an internal rechargeable lead acid battery, by 100-240 Vac, or by a 12 Vdc external source. The internal battery provides 3 hours of operational time. The ATRT-03A S2 also features a built-in thermal printer.
- The ATRT-03B S2 is a line-powered, 100-240 Vac, 50/60 Hz turns-ratio tester without a built-in thermal printer.

The ATRT-03 S2 product line has a long history of reliability. The first generation ATRT-03 product line was introduced in 1995, and the second generation followed its success starting in 2002. The current third-generation ATRT-03 S2 product line has been in production since 2008. With over 250 units sold world-wide, the ATRT-03 S2 line is a proven industry workhorse.

Vanguard Instruments Company, Inc.

ATRT-03 S2 Product Line

AEP

Partial International Client List

Partial Domestic (U.S.) Client List

Argentina Inducor Ingenieria S.A. Australia **Enertel Pty Limited** Canada **Beldon Sales RCC** Electronics China Precision International Corp Colombia Servicios Avanzados de Mantenimiento **Ecuador** Aleminsa S.A. India **Hiru Technologies** Mtekpro Engineering (P) Ltd Indonesia PT Surya Prima Eltrindo Mexico Rak Sistemas De Potencia S.A. Peru Logytec S.R.L. Saudi Arabia Mohammed Aslam Sheikh Contracting South Africa **ELEQUIP TRADING S.A.** Spain **EFACEC USA Inc** Thailand NYR Limited Partnership Turkey Lokator-K Ltd Testone Teknoloji Cozumleri UAE AYT International LLC Venezuela VEPCA

Alabama Power Co Ameren Services **Associated Power Solutions** Aubrey Silvey Enterprises Inc Austin Energy Baltimore Gas & Electric Co Basin Electric Power Coop Butler & Land Inc Carob Valley Electric, Inc. Central Electric Co-op Inc Central Main Power Co City of Boulder City of Dover CL&P Transmission **Coastal Switchgear Connecticut Light & Power Constellation Energy Constellation Power Source** Dayton Power & Light Co Delmarva Power & Light Co Delta Star Inc Duke Energy Corp Eaton Corporation **Electric Utility Department Electrical Reliability Services Inc** Energis Energy Systems Maintenance, LLC First Electric Coop First Energy **Georgia Power Co** Harry S. Truman Project Office Hawthorne Cat **High Voltage Mainteance** I.C. Reed Intellirent Interstate Power and Light Co

Irvine Electrical Testing Inc Juliette Metrology Laboratory **Keller Electrical** Mason County P.U.D. No 3 MidAmerican Energy Co **Midwest Energy Inc** Nebraska Public Power District Northern States Power NPPD Nstar Electric & Gas Corp NYSEG **Oncor Electric Delivery Orange & Rockland** PACIFICORP Peak Substation Services LLC PG&E PowerCom Public Service Co of Colorado Public Service Co of NM **Robinson Sales** Santee Cooper Southern California Edison Southwest Electric Co Southwest Research Institute Springfield Utility Board Stuart C Irby Substation Service Co Suburban Agencies Ltd Synergy Power Systems Ltd **Technical Sales-Northwest** Tony Demaria Electric Inc Tri-State G & T Assoc Inc TRS-RenTelco VIKING ELECTRIC SUPPLY WAPA Wheatland Electric Cooperative Inc **Xcel Energy**