

One of the Best Places to Work in Dallas-Fort Worth

CONGRATULATIONS TO NETA FULL MEMBER COMPANY, SHERMCO INDUSTRIES!

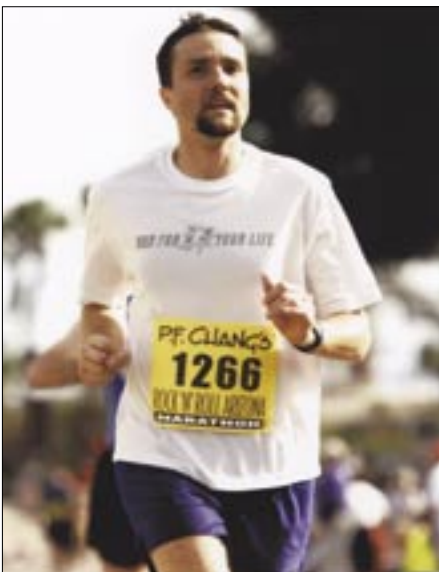
Dallas Business Journal announces that Shermco is a top 50 finalist for mid-sized businesses in the Dallas-Fort Worth area. There are only 15 companies in the mid-size category as compared to the entire list of 50. This prestigious recognition was celebrated with an awards luncheon on May 5 with the other winning companies, the *Dallas Business Journal* and their sponsors.

Shermco was established and incorporated in Dallas, Texas in 1974 with startup of the Engineering Services Division in 1981. Shermco became a NETA Full Member in 1982. The company presently operates a fully-equipped testing, repair, and retrofit facility for electrical power systems and related equipment.

Performing all of the NETA-related testing services, Shermco is well-known for providing safe, reliable and efficient electrical testing and maintenance services.

Ron Widup, Executive Vice President and General Manager, is the NETA Accredited Representative and serves on NETA's Board of Directors and Standards Review Council. He also contributes to NETA as the Exam Chair, Conference Chair, and *NETA World* columnist coauthor. Other Shermco personnel are also involved on various NETA committees, write for *NETA World* and *NETA NoteBook*, and present conference papers and seminars. 🌐

NETA Member Company Technician Runs Marathon and Finishes in the Top 500!



Jim Cristini, a dedicated marathon runner, looks for opportunities to excel in running. He lives in Indian Trail, North Carolina and is shown above completing the P.F. Chang's Rock "n" Roll Arizona Marathon on January 9, 2005. He scheduled a three day weekend and flew to Arizona just to be able to compete in this race. The marathon was 26 miles 385 yards in length, and Jim completed it in three hours, 22 minutes, and twelve seconds. Just completing a 26 mile marathon is a stretch for most of us, but with his drive he was able to remain in the top 500 runners. He finished 313th out of 7365 runners, 61st in his division of 713 which was 281st of 3827 in his gender. Jim is one of those runners who will work a 12-hour day and then run five to seven miles to stay in top athletic form.

Jim is a Level III Certified Technician employed by Power Products and Solutions in Charlotte, North Carolina. Power Products and Solutions takes this opportunity along with other NETA members to recognize him and to express our congratulations. 🌐

NETA Welcomes New Full Member Companies!

These companies have each met the stringent qualifications to become a NETA Full Member Company.

Sigma Six Solutions, Inc.

Sigma Six Solutions, Inc. and ASET Power Systems Services, Inc. — both in the Seattle, Washington area — announce a merger to form Puget Sound's largest electrical power systems engineering and testing business, bringing the best of class service to the market.

Both businesses are Full Member companies of the InterNational Electrical Testing Association and share a common commitment to customer service and value to clients' bottom lines. The combination of these two teams brings a common solution for customers of traditional power reliability needs together with those of mission-critical facilities. Looking forward, the surviving business of Sigma Six Solutions will pursue a prudent growth strategy and will boast a management team comprising of Sigma Six Solutions' and ASET's existing executives, technology managers, field engineers, and technicians. The combined team has great confidence in the future of this new business.

Orbis Engineering Field Services, Ltd.

Orbis Engineering Field Services, Ltd. was organized as a Canadian business in 2001 in Edmonton, Alberta to provide a full range electrical power system field services and specialty consulting engineering services in power distribution and generation systems on both a national and international level.

Orbis Engineering is capable of providing a full range of power system instrumentation and control field services and consulting and engineering services. Their team of engineers, associate engineers, technologists, technicians, designers, drafters, and trades personnel are fully qualified and committed to serving their clients in a wide range of services that includes design, installation, commissioning, start-up and maintenance.

Services include maintenance, acceptance testing and commissioning of all electrical equipment and electrical systems. Additionally, electrical engineering studies, thermographic scanning, automation services, and training are offered.

For more information, visit them at www.orbisengineering.net or call 780/988-1455.

Powertech Services, Inc.

Powertech Services, Inc. was founded in 1993 as a power systems maintenance company serving the industrial and larger commercial markets. They offer a comprehensive package of apparatus and engineering services backed by years of training and experience and incorporating thorough knowledge of OEM specifications and IEEE standards. As a NETA Full Member Company, Powertech Services brings to Swartz Creek and Grand Rapids, Michigan areas the highest quality electrical power system support and service.

For more information, visit them at www.powertechservices.com

Power Products and Solutions, Inc.

Ralph Patterson is President of Power Products and Solutions located in Charlotte, North Carolina. His professional background includes working as a design engineer of transformers and as a specifying engineer of insulated conductors. He has more than 25 years in power engineering particularly in insulation diagnosis and evaluation of electrical distribution equipment. He serves on the NETA Standards Review Council and Board of Directors, is the NETA liaison for the IEEE Insulated Conductor Committees working groups, and received NETA's 2001 Outstanding Achievement Award.



American Electrical Testing Co., Inc. Opens Indianapolis Office

NETA Full Member Company, American Electrical Testing, celebrates the opening of their new Indiana regional office.

Based in Indianapolis, the office will maintain a staff of highly trained NETA Certified field service engineers and technicians providing power system studies and complete engineering and testing services for acceptance, maintenance, retrofit, and repair of electrical power distribution systems and equipment from low-voltage through 345 kV.

The new office is excited to share AETCO's commitment to quality with the Indiana region. 🌐

2006 NETA Technical Conference, Seminars, and Trade Show

March 20-23, 2006 in Memphis, Tennessee

Customize your learning experience
with NETA!

The NETA conference offers seven different tracts to choose from, a variety of in-depth discussion panels and the highest-quality gathering of industry-specific suppliers displaying state-of-the-art products and services directly related to the electrical testing industry at the trade show. For more comprehensive information, NETA also offers twelve, half-day technical training seminars, presented by field-experienced instructors. Watch for program details on our website at www.netaconference.com. 🌐



2005 NETA Maintenance Testing Specifications

Reorganized for your convenience!

Some visual and mechanical inspections have an associated result under the Test Values section. The item number for the test value now corresponds to the item number under Visual and Mechanical Inspections. In addition to the corresponding numbers, each item references back to the other.

Expanded and packed full of new information!

The 2005 version is thirty percent larger than the 2001 version. Several new sections (previously reserved) have been added including Arc-Flash Hazard Analysis, Harmonic Analysis Studies, Fiber-Optic Cables, and Electromagnetic Field Testing. Significantly revised sections include Medium- and High-Voltage Cable and Rotating Machinery.

For more details, or to purchase your copy, visit our website at www.netaworld.org and click on the publications link on the left. 🌐

ANSI/NETA Standards

NETA's standards-developing activities are unique

- NETA's standards deal with *maintenance testing* of electrical products and systems.
- NETA's scope differs greatly from that of IEEE, NECA, NEMA, and UL.
- NETA references other documents where applicable.
- NETA endorses a global standardization.

For more information on ANSI/NETA Standards:

www.netaworld.org • 303.697.8441

www.nssn.org

Awards –

Outstanding Achievement

Charles K. Blizard, Sr. (American Electrical Testing Company) received NETA's coveted Annual Achievement Award for his overall contributions throughout the years. The presentation was made by NETA President Stuart Jackson (Instel Power Services) at the Annual Technical Conference in March. Watch for more about Charlie in the fall issue of *NETA World*.



Big Winner!

NETA Affiliate Brian Adler of General Motors won NETA's \$500 exhibits doorprize presented by Conference Chair Ron Widup (Shermco Industries).



Early Bird Prize Winner

NETA Affiliate Henry Bohnert won NETA's Early Bird prize drawing at the Annual Technical Conference.



NETA International Associates presented with Membership Certificates

Octavio Fonseca with Kay Electric in Venezuela, and Julio Gomez and Luis Tonos with EGE ITABO in the Dominican Republic were presented with their membership certificates by NETA President Stuart Jackson at the Annual Technical Conference in March.



Colorado Passes Important Fax Legislation

Many *NETA World* readers may be aware of federal legislation that went into effect January 1, 2005, regulating faxes. Even with verbal requests, NETA was unable to fax information without written authorization from the recipient. This hindered NETA from providing Affiliates and other interested parties with information regarding conferences, publications, membership, and meetings. The law was vague, and state regulations often contradicted federal ones. Third-party firms were buying unsolicited faxes to sue companies not meeting the letter of the law.

Colorado passed legislation May 4 to correct problems from last year's state fax bill. The Colorado Society of Association Executives (CSAE) initiated this important piece of legislation which creates a significant and overdue exemption from the no-fax

provisions in the Colorado Consumer Protection Act for an "established business relationship" between fax sender and fax recipient. By firmly embedding the "established business relationship" in Colorado's no-fax law, CSAE has aided the American Society of Association Executives (ASAE) in its efforts to accomplish a similar objective in federal law.

Jim Clarke, ASAE Public Policy Director, called CSAE personally to say, "Congratulations on this big win! What a great job. You guys took what was the worst and now have really made it so much better. You should feel great. We in ASAE really appreciate your help in keeping the fire burning in our efforts."

The passage of this measure did not come about easily. CSAE is the organization that originally identified the potential liability issues for members in the no-fax bill that passed in 2004. Mary Jordan, NETA Executive Director, serves on the CSAE Board of Directors and financially supported this important legislation. 🌐