

JULY 2010

Fluke 434 Power Quality Analyzer

The Fluke 434 three-phase power quality analyzer help you locate, predict, prevent and troubleshoot problems in three-phase and single-phase power distribution systems. Troubleshooting is faster with on screen display of trends and captured events, even while background recording continues.

- * Simple to use with immediate results
- * Full measurement capability and the highest safety rating
- * Autotrend records what you see

This tool is shared between all three offices so call to schedule it for your site today.

To learn more go to Flukes website at www.us.fluke.com then go to the Education/Training tab, choose Training Center, Power Quality Training. There are different recorded webinars you can watch when you have time.



Free Solar Webinar

Discover how you can benefit from using clean solar energy. Log onto:
www.freesolarwebinar.org

Come visit NEI-WI at the 2010 Renewable Energy Fair on August 21st and 22nd from 9 am - 6 pm at the Polk County Fairgrounds in St Croix Falls, WI

NEWS

Lutron Blast Basic Lighting and Shade Training, July 14th in St. Paul and July 28th in Eau Claire. Contact your local Viking Electric rep if you are interested in attending.

Employee News

Thank you to everyone who worked on the three shutdowns on the current United & Children's Hospitals project. John Schroepfer received the following from Doug Pariseau, United Engineering Manager: "John, I just want to thank you and the guys for all the hard work and preparation that was put together for the electrical shutdowns for the new expansion project. Everything went real well and the guys were very prepared and professional in everything they did. Thanks again, it is a pleasure to have them working here at United/Children's."

Thank you to everyone who worked at the ConAgra shut-down Memorial weekend. This was a success.

Short Circuit

Q: Why do transformers hum?

A: *They don't know the words!*

Connect with the Best...Connect with NEI Electric.

Saint Paul, MN 651-771-1000 | St. Croix Falls, WI 715-483-3854 | Eau Claire, WI 715-831-8752
neielectric.com

SAFETY

Safety Tip...

We've all heard the stories, a stressed-out surgeon leaves a scalpel, gauze, or anything else you can imagine inside a patient. This usually causes countless complications down the road. The same thing can happen in the electrical world, with equally devastating results. All it takes is one late night out, a tight deadline for a task, or even just a momentary lapse of judgment for someone to leave a tool behind when finishing a job.

We advise all employees put tools away immediately after using them, and to never rest a tool on a piece of equipment, even for a moment. It only takes a ten dollar wrench, left behind, to do thousands of dollars in damage.



Safety Tip taken from Midwest Electrical Testing.

From the NEI Electric Safety Policy...

No job is so important in completing that an injury should occur... We (NEI) will not require you to work in surroundings or under conditions that are not safe. The use of unsafe machinery, tools, material or equipment will not be permitted. We will provide you with personal protective equipment to safely do your job.

You also have responsibilities as an employee of our company. Your responsibilities include performing your job safely to prevent injury to yourself and others, and to report unsafe conditions immediately to your foreman or a member of the safety committee. You are also required to comply with the General Contractor and/or Customer Safety or Special requirements.

Think Safety. Work Safely.