



Each month Gilmartin Engineering Works will be putting out The Atomic Insider as a service to the nuclear community. Our newsletter will be sent to over 200 suppliers and contractors who are involved in the design, construction, and supply of large EPC projects in the commercial nuclear industry and Department of Energy. The content will include technical knowledge, Oak Ridge happenings, industry insights, standards activity, and other current and relevant stories and new science in the nuclear community. The objective is to provide useful and interesting content that will aid and inform those in the industry.

We hope you enjoy our newsletter, and feel free to contact us with feedback!

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## Tech Tidbit

### Procurement

NQA-1 Requirement 7 identifies procurement requirements needed to audit and qualify vendors. You should be auditing a vendor's quality program for its scope of supply. If your vendor's quality program is approved, the version of the vendor's quality program is documented and added to an approved supplier list (ASL, QSL, or ESL).

We have seen where a vendor will revise their quality program without informing the customer. If they do, it could invalidate a previous audit. Therefore, make sure a process is in place to re-qualify a vendor on your supplier list when their quality program changes.

### Materials

The heat number, a component of the MTR, is an identification coupon number that is stamped on a material plate after it is removed from the ladle and rolled at a steel mill. Watch out, steel mills can produce multiple MTRs for the same heat. Therefore, make sure that you match the correct MTR for that heat for each product.

# Oak Ridge Update November 2016

**August 25, 2016** - The largest construction project to ever take place in Tennessee, the Uranium Processing Facility at Y-12, had their ground breaking ceremony. To read more >> [Click Here](#)

Y-12 has posted a list of forecasted upcoming bid opportunities. There are over 250 procurement opportunities being offered, with a majority of them forecasted to issue in FY17 Q2 and Q3. To express interest in one of their upcoming opportunities >> [Click Here](#) and follow the instructions provided on the website.

**October 2016** - October 13, ETEBA Conference

The Uranium Processing Facility (UPF) project held a vendor forum and networking session at the 2016 ETEBA conference. UPF is in the process of moving into the procurement phase of the project and reached out to potential suppliers by holding a question and answer session with engineering, procurement, quality assurance, and other key players on the UPF project.

Potential suppliers are urged to visit the Suppliers & Contractors page on the Bechtel website. Registering your business is the first step to becoming a part of this project. You can find the link to register with Bechtel as a supplier >> [Click Here](#). Additionally, this link can be found on the Y-12 posting of procurement opportunities.

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## Vendor Spotlight



### An Interview with Mike Wehrenberg of Kendall Electric

Hello, my name is Mike Wehrenberg, and I am the VP and General Manager of Kendall Electric for our business in Tennessee, Alabama, and Georgia. Twenty-seven years ago, I was a customer of Kendall Electric in Ft Wayne, Indiana working as the plant engineering manager for a joint morning and afternoon newspaper operation. My background is electrical engineering and, after working in newspaper production for 7 years, I joined Kendall Electric as an application engineer. I've had various roles with Kendall Electric including being a location manager in Benton Harbor Michigan and an automation sales manager for all of Michigan. I moved to Knoxville almost 9 years ago and couldn't be happier with the decision to bring our employee-owned organization "to the south". I stay engaged technically with the solutions we sell and I'm an avid supporter of STEM efforts for our K12 kids by working to chair an organization called TNFIRST here in Tennessee

that focuses on robotics teams and competitions during the school year. I also act as the judge advisor at our annual two day high school event called the Smoky Mountains Regional Challenge. This event brings 50 high schools to the University of Tennessee for 3 full days of competition.....truly a sight to see if you happen to be in Knoxville on March 23-25, 2017.

### **1. What skills and services does Kendall Electric provide to the nuclear industry?**

Kendall Electric is a 100% employee-owned electrical, automation, and data wholesale distributor with almost 1000 employees and 43 locations in Tennessee, Alabama, Michigan, Indiana, and Georgia. We currently provide project and day-to-day needs for these product families to a number of companies in the Oak Ridge area including the Y12 and ORNL facilities. We also have business in northeast Tennessee focused on government military operations. Our services are basically two-fold: 1) We provide the logistics and warehousing with 60,000 sqft distribution center based in west Knoxville in support of all of our customers. 2) We provide application engineering staff who provide pre-sale and post-sale technical information and support for all the power, lighting, automation, and data product families we sell. These two functions coupled with daily deliveries, e-commerce capabilities, emergency off-hours support, and a full-time inside and outside sales staff help us deliver all the things you'd expect from a large wholesale distributor AS WELL AS the technical knowledge to help customers buy the right solution.

### **2. What are some of the greatest challenges Kendall Electric experiences?**

As with almost all sales organizations, the ever-changing landscape of buying influences, access to information, and electronic methods of purchase create challenges that we must continually work at to stay current. We also have to work extremely hard at making sure our value is not only used and known by engineering and maintenance staff at our customers but also with the procurement processes and people. Finally, continual effort is needed to keep on top of all the proper terms and conditions of doing business with our customers.

### **3. What recent successes has Kendall Electric had in the nuclear industry?**

We've had very good luck on a number of fronts in this unique space: 1) we've negotiated a number of mutually agreeable terms and conditions with companies doing business in the nuclear space as well as with prime contractors in this industry 2) we've implemented e-commerce online catalogs with customers in this industry 3) we've worked to get key vendors that we support specified for numerous projects in Oak Ridge 4) we provide numerous technical workshops both at Kendall Electric and onsite at our customer's facilities to help bring current technical information to the engineering and maintenance staffs 5) we've provided substantial post-sale support as customers apply our commercial solutions to unique machine requirements. All of these things, and more, help Kendall Electric feel proud to be in this nuclear business.

For more information on Kendall Electric's services and products, >> [Click Here](#)

To be a featured interview contact Angela Pelle at [apelle@gengineeringworks.com](mailto:apelle@gengineeringworks.com)

# NRC Vendor Inspection Update

## NUPIC General Membership Meeting and Vendor Conference June 2015

This document by the NRC provides an update on current initiatives, 2015 NRC vendor inspections, recent inspection results, and a plug for safety culture. Topics covered in this document include:

- Procurement Initiative
- Commercial Calibration Services (and Testing)
- Software Dedication
- Counterfeit, Fraudulent and Suspect Items (CFSI)
- Ongoing Communication Initiatives

To read more (the document will automatically download) >> [Click Here](#)

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## Who We Are

GEW provides services and support for the successful development of domestic suppliers of material and services for the energy industry. With many years of staff experience in multiple energy industry sectors, including operations and management, GEW brings a strong network and knowledge base to provide solutions to even the most challenging tasks to provide expert results.

Our staff delivers services in traditional areas such as proposal support and compliance, marketing communications, business development, and event management. In addition, we provide expert services in Management Consulting & Quality Assurance, Technology Maturation, Supply Chain Development, Nuclear Construction, Small Modular Reactor Expertise, Strategic Business Services Support, Training Program Development, Nuclear Operations & Maintenance, Business Case Analysis / Project Evaluation, and Fossil Power Plant Optimization.

To learn more about any of our services please visit our website, >> [Click Here](#)

or contact us at 865.272.3235

