



# CONNECTIONS

Western Ohio Chapter • National Electrical Contractors Association



Published for members of NECA, Western Ohio Chapter • IBEW Local 82 • Miami Valley Business Community

April, 2017

## Awards of Excellence

Members of the National Electrical Contractors Association (NECA), Western Ohio Chapter and members of the International Brotherhood of Electrical Workers (IBEW) Local 82 are simply the best in the industry. Here are some highlights of their work over the last year.

### Chapel Electric Company, LLC

#### Sinclair Health Sciences – Dayton, Ohio

*Project Manager:* Tom Arnold  
*General Foreman:* Chris Toon  
In March of 2015, the Sinclair Board of Trustees approved a \$31.5 million budget to renovate and update the Health Sciences Center on campus in the existing Building 14.

This project will add approximately 59,000 square feet of space to the existing Ned J. Sifferlin Center, expanding this facility to well over 140,000

square feet. When they welcome students this Fall, Sinclair will have relocated all of their healthcare programs, from 9 different buildings on campus, into one consolidated location.

Lorenz and Williams has designed this facility to ensure advanced educational opportunities for any student

pursuing a healthcare career and for the benefit of the community as well. In addition, to classroom and faculty office space, the new facility will also include a new home-

health care lab, expanded patient care facilities (with first floor patient access) with flex space to accommodate the College's future needs and changes.

At the heart of the project, Chapel will be reutilizing the existing 4000A electrical service and emergency generator, updating and modifying this distribution system to meet the strenuous needs of the

revamped facility. Some of the existing light fixtures are scheduled to remain, with LED being provided for all new fixtures. Similarly, the Lutron lighting control will be expanded and enhanced throughout the facility, resulting in a system designed for both student comfort and

energy efficiency.

Chapel would like to thank our many skilled craftsmen and apprentices that



Sinclair Health Sciences Center.

helped make this project a success. Some of the outstanding names include: Chris Toon (General Foreman), Derrick Brashears (Foreman), Matt Sharrett, Dimitrius Lynch, Yvonne Mullins, Tom Fink, Greg Groff, Adam Scammahorn, Chad Miller, Ryan Brown, James Vincent, Matt Perdue, James Williams, Fernando Vargas, Rayshawn Justice, James Berhow, and Brad Rhodus.

*Since 1946, Chapel Electric Co., LLC has ventured into a variety of different market sectors to become one of the nation's leading electrical contractors. From state-of-the-art electrical and technology systems for ultra-modern hospital construction, modernization and renovation to 24/7/365 service and preventive maintenance, Chapel has the capabilities, management experience and technicians to complete your project on time and within budget. www.chapel.com.*

*Graphics & background courtesy www.sinclair.edu.*

### Wagner Industrial Electric

For a century now, Wagner Industrial Electric has been a proven leader within the electrical construction industry, serving clients in southwest Ohio and beyond. Wagner Industrial Electric has been involved with the construction and renovation of commercial and industrial institutions. They provide design assistance, estimating, electrical service, construction and commissioning to ensure constructability.



What sets Wagner apart is their experience, talented professionals, safety initiatives and commitment to performance and integrity. Their team is comprised of seasoned industry professionals with extensive experience in a wide range of electrical construction projects which allows them to manage large and complex projects. Their extensive knowledge of the industry and years of experience also allows them to assist customers in the

## Awards, cont'd.

installation of many types of electric projects. Methods such as design/build, fast tracking to reduce delivery time and integrated coordination scheduling are used to meet their ultimate goal of total customer satisfaction. Their longstanding core group of field supervisors and project managers successfully perform projects with manpower requirements ranging from five

1946, the company became the Wagner-Smith Company.

Over the years, no one in southwest Ohio could have missed seeing their bright orange and blue trucks fixing traffic lights or providing electrical service to businesses throughout the community. Wagner Industrial Electric, Inc. was then formed in May 2006 by merging the industrial electric divisions of



### Company timeline

**1917:** The Charles M. Kelso Company is incorporated in Ohio.

**1919:** Milton H. Wagner left his position as transmission engineer for the Dayton Power and Light Company and joined Kelso, expanding services into the power line industry.

**1920:** John E. Smith joined the company, expanding electrical contracting services into the commercial, industrial and institutional markets.

**1928:** The company's name was changed to The Kelso-Wagner Company.

**1935:** Major league baseball played its first night game at Cincinnati's Crosley Field. Wagner-Smith installed the stadium lights. President Franklin Roosevelt flipped the switch to turn on the lights by remote from the White House. The Reds, then called the Redlegs, played the Chicago Cubs. The Reds won 2-1.

**1946:** Following Kelso's death, the company changed its name to The Wagner-Smith Company.

**1965:** The business expanded into 345-Kv steel tower transmission line projects, constructing more than 500 miles of line over the next several years.

**1970s:** The company's services included industrial and commercial electrical installations; traffic control systems; and line stringing equipment manufacturing.

to 500+ craftsmen. Wagner Industrial Electric traces its history back to 1917 when the Charles M. Kelso Company, a manufacturer of pumps, was incorporated in Ohio. In 1919, Milton H. Wagner left his position with the Dayton Power and Light Company to join Kelso. The following year, John E. Smith joined the company and was instrumental in its expansion into the electrical contracting business. Following Kelso's death in

two long-standing electrical contractors, Capital Electric Construction Company based in Kansas City, Missouri, and The Wagner-Smith Company based in Dayton, Ohio.

### Their parent company

Wagner Industrial is a member of MDU Construction Services Group, a subsidiary of MDU Resources Group. MDU Resources Group is a major natural resources company that provides value-added natural resource products and

related services that are essential to energy and transportation infrastructure. The company has been traded on the New York Stock Exchange since 1948 under the symbol MDU. As a member of MDU, Wagner Industrial Electric has the financial backing and collective buying power to provide customers with competitive pricing and is committed to forming long-term relationships. They form alliances with vendors who guarantee the best possible pricing, which they pass on to their customers.

### ESI Electrical Contractors


### P&G MBC Expansion Project with M+W, U.S., Inc.

The Procter & Gamble Co. is building a new 500,000 square-foot, \$300 million Beauty Innovation Center at the Mason Business Center near P&G's existing 240-acre campus. The new Beauty Innovation Center will house laboratories, pilot plants and

space for focus groups. Once the new Mason facility is complete, researchers and scientists from P&G's beauty division, which includes hair care and skin care products, will work alongside researchers and staff of the company's personal and oral health care divisions. Approximately 1,150 research and development staff will re-locate from Blue Ash to the new facility.

ESI Electrical Contractors, Inc. was selected as the electrical contractor to work on the P&G's MBC Research and Development Facility project. This project features the installation of over 150 distribution and branch panel boards as well as (2) Owner furnished 12.47Kv substations, all feeder conduit, wire, and terminations. Construction will be completed in early spring of 2018.

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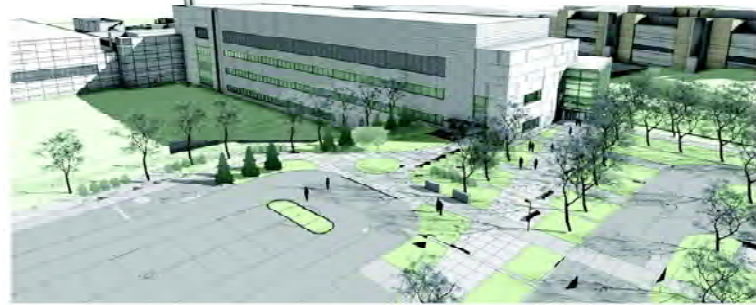
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<b>April, 2017</b>
Your comments, suggestions and questions are welcome! Contact the Western Ohio Chapter - NECA.
e-mail: info@wocneca.org website: www.wocneca.org phone: 937-299-0384 fax: 937-299-7322



## ESI, cont'd.

“We are pleased to be working for a new construction management firm in our market area, M+W, U.S., Inc. and look forward to a successful project with them,” says Matt Hartshorn, President of ESI, “and we appreciate M+W, U.S. Inc. for their enthusiasm to work with an IBEW Contractor.”

M+W is a leading global high-tech engineering and construction company with 6,000 employees in more than 30 countries, offering a full range of services from concept and design to turnkey solutions. They have extensive in-house technical resources combining process, mechanical and electrical



*New P&G Beauty Innovation Center.*

engineering, technology integration, lean construction and commissioning expertise.

*ESI Electrical Contractors, with over 50 years in business, serves Ohio, Kentucky and Indiana. ESI prides itself on the ability to encompass the entire range of interior and exterior electrical projects, including both high and low voltage work. Their project diversity includes healthcare, schools, process control, power generation and manufacturing.*

[www.esielectrical.com.contractors](http://www.esielectrical.com.contractors)

## Maxwell Lightning Protection

### IKEA Location - Fishers, Indiana

Lightning Techs on site - Cole Spreng, Mikey Brown, Travis Eskew

IKEA is a household brand name. They provide a range of home furnishing products that are affordable to many people, not just the few. It is achieved by combining function, quality, design and value - always with sustainability in mind. Their aim is to help more people live a better life at home. Currently, there are 393 IKEA stores in 48 countries. Actually, make that 394 stores, as IKEA is building a new store in Fishers, Indiana.

Maxwell Lightning Protection in Dayton has been tasked with installing lightning protection at the new IKEA facility. This project has

provided several challenges. Solar panels are being installed on most of the roof. In order for the lightning protection system to be integrated into the structure, precise installation measurements are required because accuracy is key when integrating lightning protection with solar



*New IKEA facility in Fishers, Indiana.*



*From left, Mikey Brown and Travis Eskew with Maxwell.*

panels. “It was like creating a large puzzle on the roof,” says Cole Spreng, Lightning Technician.

In addition, Maxwell had to design a lightning protection system that eliminates or minimizes all shadows that may be cast from the system onto the solar panels in order to maximize the solar power that is generated. Safety is always the number one

priority on site with all Maxwell projects and installations and that is no different at IKEA. IKEA in Fishers, Indiana is on schedule to open in the fall of 2017.

*Established in 1963, Maxwell Lightning Protection quickly gained a reputation as “The Expert” lightning protection system installers. They are specialists in commercial and residential lightning protection and grounding systems.*  
[www.maxwell-lp.com](http://www.maxwell-lp.com)

# Outstanding Performance Awards

## Bryan Tebbe General Foreman - Chapel Electric Service & Special Projects

Growing up in the Tebbe household, young Bryan Paul Tebbe and his older brother Gary became interested in electricity at a very early age. The brothers were strongly influenced by their dad and their uncle, both of whom were long term members of IBEW Local 82. Bryan's brother, Gary, joined Local 82 shortly after graduating high school in 1980 and then in 1985, Bryan followed in his family's footsteps and entered the IBEW Local 82 Apprenticeship program.



*Bryan Tebbe*

Bryan spent his first two years at Chapel working on large contract projects. During this time, he was identified as a possible candidate for the service department. It was that move, into the Service Department in 1994, where Bryan found his true niche in the electrical industry.

In the years that followed, Bryan has demonstrated a unique ability to be able to troubleshoot and fix almost anything. Because of his many talents and specialized skills, Bryan is commonly known as "Chapel Electric's Technical Support Department". He will answer the phone anytime, day or night and is always willing to help out where he can.

Bryan is more than just a highly skilled electrician; he is also a mentor. In business, he enjoys helping out younger journeymen and apprentices, realizing that they are the future of both our company and our industry. This year he will celebrate his 32<sup>nd</sup> year in IBEW Local 82 and his 25<sup>th</sup> year at Chapel Electric. Bryan was named Electrical Foreman of the Year at the recent Team Building Night sponsored by the Dayton Builders Exchange.

## Iinthia Harris "Event Winner" BICSI's 2017 National Cabling Skills Challenge

Chapel-Romanoff Technologies and IBEW Local 82 are proud of the competitive effort and accomplishment of Iinthia Harris. Competing with peers across the nation at the 2017 BICSI Winter Conference is an honor. Being recognized as the "Winner" of the Labeling Speed challenge demonstrates her leadership and professionalism. "Iinthia brings her best to work every day," says Kevin Wieneke, Superintendent and Lead Foreman of Chapel-Romanoff Technologies.

A returning competitor, Iinthia Harris was sponsored to compete by the Women in BICSI sub-committee in 2016 and was



*Iinthia Harris at the 2017 BICSI National Cabling Skills Challenge.*

requested to return in 2017 after successfully representing her trade and the ICT industry. Congratulations, and thank you for representing the best of Dayton!

## Ralph McCoy General Foreman, ESI, Inc.

Ralph has been an IBEW Local 82 member since 2001, and is currently a project General Foreman at Dayton Metro Library Main Branch. His leadership and coordination skills have been a driving force in the success of ESI, Inc. on this project, as well as many others.



*Ralph McCoy*

Ralph has led a team of electricians, with as many as 30 employees, to complete this challenging project. His attention to detail and safe work practices proves that he is a great leader. Ralph is a true safety frontrunner at ESI, Inc. The DML Main Branch project has worked nearly 40,000 man hours without any recordable or lost time incidents. One of Ralph's top priorities is to insure all employees are maintaining a safe working environment, and it shows through the success of each project Ralph is a part of.

ESI is very proud to have Ralph on our team! Great Job Ralph!

### The Western Ohio Chapter - National Electrical Contractors Association Directory:

#### NECA Members

Chapel Electric Company  
Chapel-Romanoff Technologies  
ESI Electrical Contractors  
GEM  
High Voltage Maintenance  
Kastle Electric Company  
Kastle Technologies  
Maxwell Lightning Protection  
RMF Nooter  
Sidney Electric Company  
Studebaker Electric  
Wagner Industrial Electric  
York Electric, Inc.

#### Associate Contractors

Automated Controls  
Capital Electric  
Compass Electrical Solutions  
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Cougar Electric, Inc.  
Electricity, LLC  
Glenwood Electric  
Justice Electric  
Lake Erie Electric  
Mid City Electric  
Power Pro  
Power Services  
Production Electric  
Spurling Electric Co., Inc.  
Triad Electrical  
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Advanced Service Technologies  
Becker Electrical Supply  
FD Lawrence Electric Company  
Graybar Electric Co., Inc.  
Heapy Engineering  
Riffe & Associates  
Square D / Schneider Electric  
Uptime Solutions

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