

“WATTS HAPPENING”



TRINITY ELECTRIC

Built with Integrity, Powered by Excellence

South Sioux City Cogen Project Update



Matt working with NPPD getting the main power for CoGen installed



Lyle installing the main switchgear



One of the two natural gas generators on site

How do you get 10 pounds of...ahem..."stuff" into a 5-pound bag? Take one step in the new Cogen facility, and Lyle Ostermyer will be glad to show you. As we get closer to the December deadline to have the electrical done, it has become quite the beehive of activity over there. While most leaders would fold under the pressure, Lyle Ostermyer and Dustin Behrens have done an exceptional job of keeping the project under control amidst constant challenges. Great job Tanner Ehlers, Sebastian Berg, and Eric Norton as well for all your efforts.

As I type this, Matt Lacek is leading his crew of Brett Kieler, John Sackett, Jack O'Neill, Mitch Ehlers, Cole Forbey, Chase Van Gorp, Jeffrey Kounlavong, Jason Ehlers, and Zac Eyer (on a Sunday) in getting the 12,470 volt service cables routed into the building in order to energize it this week. This has truly been an all hands-on deck type of project and it has been amazing to see the teamwork between all of the guys in making it a success. We have had several people step up on weekends and after their normal shift ended to keep us on schedule. It has been humbling to witness the level of dedication put into this project. Thanks guys!

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Wisner – Pilger School Addition Project Update

As we head into winter, we are happy to see the block walls going up on the Wisner-Pilger Career and Technical Education Addition. Jim Peterson and Eric Norton have been spending their time making sure all of our conduits and boxes end up exactly where they need to be within the new walls. Over the next few weeks, the steel will be set and the new space can be fully enclosed to allow for interior work to proceed throughout the winter. While we have a large number of our conduit runs installed under-slab and in the block walls, we will still have a lot of work to do over the next few months. Our main focus in the coming weeks will be installing the new main electrical panel so we can get the new service up and running. A big “Thank you” to Jim and Eric for all of their hard work on this project.



In the first two pictures, concrete block walls are going up for the Career and Technical Education Addition. Conduit in the majority of the addition will be concealed within the block. In the last picture, a new retaining wall is formed up and will be poured near the space that will house the new greenhouse.

South Sioux City Empirical Update

The crews at Empirical Foods are in high gear as we head into the holiday season. Many of our projects are coming up against yearend deadlines. The new roller press freezer (drum) will be operational in the next few weeks. We are also in the process of bringing several new refrigeration compressors online as well as updating the existing ones with newer control systems. Brett Kieler, John Sackett, and several others have shown once again that we don't let deadlines intimidate us in getting the new cooler space ready to run by Thanksgiving. Plant security upgrades have been a big push this month as we have added electronic keyed access and cameras in several areas. Upgraded chip compressors, a steak slicing operation, and updates at both freezers are next on our radar, as well as several other projects. Looks like a busy winter at Empirical in South Sioux!



Braving the cold during a fiber optic cable pull



Brock working in a control cabinet



The Empirical crew at the morning safety discussion

"THE ROAD TO SUCCESS AND GREATNESS IS ALWAYS PAVED WITH CONSISTENT HARD WORK. OUTWORK YOUR COMPETITORS, BE AUTHENTIC, AND ABOVE ALL ELSE...CHASE YOUR GREATNESS"
-DWAYNE "THE ROCK" JOHNSON

Kansas Update

We have continued to gain traction at Tyson Foods over the last month. Lynn Fuchs and Dylan Unger have led the charge in showing them what we are capable of as we gain their confidence and get more projects.

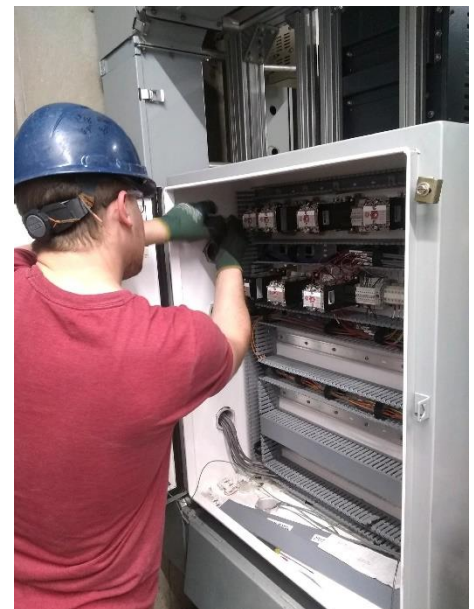
Empirical Foods continues in the planning phase for the new facility in Garden City. They are hoping to break ground January 2 and we should have a presence after that. We will start with the temporary construction power, project offices, and underground main conduits as we wait for the building to go up. Meanwhile, Russ Steffen, Matt Johnston, and William Walker have been busy cleaning up the electrical system at the existing plant as we anxiously wait for the green light on the new project.



In the above picture, Matt is removing drives and reactors.



In the above picture, Lynn is removing wires from a 480V Panel.



In the above picture, Dylan is demoing wires out of an E-Stop relay cabinet.

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Girls Inc. Update

In the next few weeks we will be starting work on the Garage and Storage Addition at Girls, Inc. We will be working with W.A. Klinger on this project and we look forward to being a part of the team. Currently, they have a smaller garage space that also doubles as storage. This new space will give them the vehicle storage space they need, as well as a separate equipment and supply storage space. While we are excited to be a part of the project itself, we are more excited to have the opportunity to work with such a great organization that works so hard “to inspire all girls to be strong, smart, and bold”.

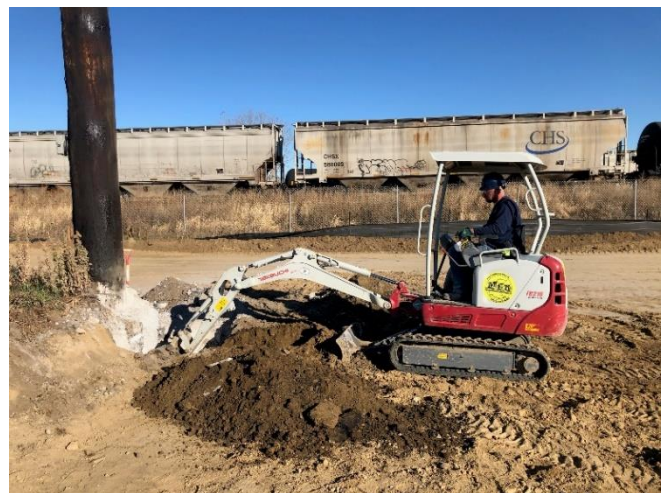


The future site of the Garage and Storage Addition

Siouxland Expo Project Update

As you can see, we have a majority of the steel structure up and the project is moving along quite nicely. Marty Poston and Trevor Pearson have been working tirelessly on getting the underground conduits in and the site utilities brought into the building before the frost sets in. We are looking to have temporary power and some of the parking lot lights up and going in the next month. Also, as the building progresses, we hope to start seeing the exterior walls go up. The roofing will be starting soon as well. So hopefully we can get inside and out of the cold, even though we have been extremely lucky with the weather these past few weeks.

"Outstanding leaders go out of their way to boost the self-esteem of their personnel. If people believe in themselves, it's amazing what they can accomplish"



In the middle photo, Trevor is on the Jumping Jack and in the bottom photo Marty is on a Mini Excavator. They are working on trenching in the primary service from the utility pole to the transformer.

ANNOUNCEMENTS

Trinity Electric Christmas Party

Saturday, December 14, at The Delta Hotels by Marriott South Sioux City Riverfront.

Social Hour will be from 6:00-6:30

Dinner will be at 6:30

Casino night to follow

Please RSVP to the Office by 12/5/19

First Aid / CPR

Class will be held on January 8th from 1-5. Please contact the office to sign up.



Congratulations, Kyle Lamprecht on getting your Iowa Journeyman License!!!

DECEMBER BIRTHDAYS & ANNIVERSARIES

BIRTHDAYS

Chase Van Gorp	8 th
Jason Ehlers	6 th

WORK ANNIVERSARIES

Tanner Ehlers	3 Years
Matt Lacek	6 Years

VOLUNTEER / BOARD UPDATES

We would like to congratulate Dustin Behrens on getting involved on the committee with the Ronald McDonald House!

EMPLOYEE SPOTLIGHT



MATT LACEK

Matt Lacek has been with Trinity Electric for the past 6 years. When asked why he likes working here,

Matt stated, "It's a family environment". "I enjoy the people I get to work with, and that each day is something different and new."

Matt is married to his wife Jennifer and they have two children, Whitney and Noah. In his free time, Matt likes spending time with his family and relaxing.

NEW EMPLOYEES

We would like to welcome Lynden Nelson and Trevor Johnston to our Trinity Electric family!

Lynden will be at our South Sioux City location and Trevor will be down at our Kansas location.

If you haven't already, please introduce yourself to them.

90- DAY GOALS

December is the start of our new 90-Day Goals. Please be thinking about what you want your new goals to be.



SAFETY

IT IS A GOOD IDEA TO HAVE AN EMERGENCY TRAVEL KIT IN YOUR CAR DURING WINTER. SOME ITEMS TO HAVE ARE:

- WINDSHIELD SCRAPER
- SHOVEL
- BAG OF CAT LITTER
- BLANKETS
- FLASHLIGHT / BATTERIES
- FIRST AID KIT

MERRY CHRISTMAS AND A HAPPY NEW YEAR

Educational Updates

We've been plugging away with our in-house training. Currently, we have been spending time learning how to use our meters and getting into electrical theory. Coming up we will be going over basic circuitry and how voltage, current, and resistance play an important role in our day to day work. It's been a great experience so far and I look forward to teaching these guys more and more each day. Big shout out to the guys for **Listening to Learn** And bearing with me as we gain our "sea legs" so to say.



Raymundo Oropeza, Cole Forbey, Josias Walker, Zac Eyer, Austin Wilcox, and Josh Kaech

Toolbox Topic

DECEMBER 5TH – CRANES – AN OVERVIEW
DECEMBER 12TH – LOCKOUT/TAGOUT – AN OVERVIEW
DECEMBER 19TH – LOCKOUT/TAGOUT – DEENERGIZING EQUIPMENT
DECEMBER 26TH – EGRONOMICS – AN OVERVIEW

UL Class

As all of you know, one of our core values at Trinity Electric is innovation. Throughout the past year or so, we have been focusing on what we can do to better serve our existing customers and show potential new customers a value they might not currently be getting. One of the new services we can say we now offer is Underwriters Laboratory listed industrial control panel building. Dustin Behrens, Matt Lacek, Marty Poston, Eric Norton, and Gregg Lamoreux recently received the training required to become UL panel builders with an instructor coming from New York to our classroom to certify us on the requirements. This is a service that very few companies in the area provide. As the National Electrical code continues to evolve, many area inspectors have failed equipment brought onto jobs that is not UL listed, in other words built offsite in a facility not in compliance with a third-party inspection service, such as UL. We can now build industrial control panels in our shop and ship them to customers all across the United States. This is currently a small sector of our business, but we look for it to grow in the future as UL listing becomes a larger requirement.

Upcoming
Training
Schedule

December 6h
Basic 101 Class 7:00-11:00
Revela 1:00-3:30
December 13th
Basic 101 Class 7:00-11:00
Test Prep Class 12:00-3:30
December 20th
Basic 101 Class 7:00-11:00
Test Prep Class 12:00-3:30
December 27th
Basic 101 Class 7:00-11:00
Test Prep Class 12:00-3:30



December Digital Chalk Schedule

12/2 - 12/6	Safety Switches and Disconnects
12/9 - 12/13	Fundamentals of Motors
12/16 - 12/20	Wiring Devices
12/23 - 12/27	Transformers
12/30 - 1/3	Low Voltage Circuit Protection

Excellence In Action

DECEMBER 5TH – LISTEN TO LEARN
DECEMBER 12TH – SAFETY, SET AN
EXAMPLE TO THOSE AROUND YOU
DECEMBER 19TH – OVER COMMUNICATE
DECEMBER 26TH – ASSUME GOOD INTENT

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