# 2024 Electric Distribution **Rubber Gloving School**

May 21-23, 2024

Northeast Community College Norfolk

August 27-29, 2024

Wheatbelt PPD Training Field Sidney

**Time:** 8 a.m. – 5 p.m. (Tuesday and Wednesday); 8 a.m. – Noon (Thursday)

**Cost:** \$450 (Utilities Section Members, includes lunches)

\$500 (Non-members, includes lunches)

Due to limited stations/instructors, only 30 total municipal line workers (including a limit of 10 advanced registrants) will be able to participate at each location.

Each participant should provide his/her own hard-hat, safety glasses, rubber gloves and sleeves, safety harness, and personal hand tools. NO TENNIS SHOES will be allowed in the training area!



UTILITIES SECTION

## **Featured Topics:**

- ✓ 3-phase (4 conductor) change out cross arm
  ✓ C-2 insulator & cross arm change out
  ✓ Change out bells on stacked corner
  ✓ Transformer connections, safety and much

402-476-7052 or email info@lonm.org.

- ✓ Single phase and 3-phase pole change out ✓ Change out cross arm insulator center phase

# **Electric Distribution Rubber Gloving Schools**

☐ May 21-23 – Norfolk ☐ August 27-29 – Sidney Time: 8 a.m. – 5 p.m. (Tuesday and Wednesday); 8 a.m. – Noon (Thursday) Cost: \$450 (Utilities Section Members, includes lunches) \$500 (Non-members, includes lunches) Please check either beginner or experienced after each name to help us organize work groups. Municipality or Organization Name Beginner Intermediate Advanced Name \_\_\_\_\_ Beginner \_\_\_\_ Intermediate \_\_\_\_ Advanced \_\_\_\_ Name \_\_\_\_\_ Beginner \_\_\_\_ Intermediate \_\_\_\_ Advanced \_\_\_\_ Address Phone City \_\_\_\_\_ State \_\_\_\_ Zip \_\_\_\_ payment enclosed (check # ) bill me (Members only)

Return this form to: Utilities Section, 1335 L Street, Lincoln, NE 68508 or call 402-476-2829, fax

#### **MEMORANDUM**

**FROM:** Larry Oetken, Job Training & Safety Coordinator

**DATE:** March 22, 2024

**SUBJECT:** Rubber Gloving School – May 21-23, 2024

NREA, NECC, LONM, and NMPP will host a Rubber Gloving School, May 21-23, at the training fields of Northeast Community College, 1601 East Benjamin Ave. The school will be limited to the first 30 people who register. Registrations need to be turned in by Friday, April 19, to your contact agency (LONM or NMPP). Participating agencies will be billed after the training event. The cost includes two noon lunches, daily refreshments, and supplies for the school.

There will be three sections: Beginners, Intermediate and Advanced. The Advanced Group will be limited to the first 10 persons registered.

This year's school will include new offerings, along with bringing back training stations that have taken place in the past. A few examples are: Regulator and Breaker training, Suspension Trama... (what it is, the importance of dealing with it promptly and properly), changing out a three phase bank, and other revised training stations.

**NOTE**: Each participant shall bring their climbing equipment. With guidance of the JT&S Sub-committee, we are exploring new training opportunities to enhance the knowledge and skills of the attendees. The following list of items need to be brought along in addition to your climbing equipment.

1. Long sleeve Shirt

2. Personal Hand Tools

3. Aerial Basket Safety Harness

4. Lineman Work Boots

5. Rubber Gloves/Sleeves

6. Hard Hat, Safety Glasses & Work Gloves

Participants should wear their regular company uniforms/work clothes and lineman boots while participating at the school.

Make your own room reservations at a hotel of your choice in Norfolk by logging on to <a href="https://www.visitnorfolkne.com">www.visitnorfolkne.com</a>. Click on places to stay and find other local information as well on the website.

After reviewing the enclosed description of the jobs to be performed, sign up your employees accordingly in one of the three different classifications.

# 2024 Rubber Gloving School Tentative Program:

## **Beginners:**

The beginner's section is for those individuals with NO or very little exposure/experience. This section will cover the basics of rubber gloving and line work.

#### **Discussion Points:**

Importance of a job briefing, and complete one for each new job during this training

Proper care of equipment and cover-up

The amount of cover-up needed for different jobs

Selection of tools and cover-up for the job

Inspection of equipment (includes PPE)

Daily Truck inspection

Grounding or barricading the trucks and equipment

Use of an extend-o stick/shotgun

Use of wrap locks/armor rod/ties

Truck set-up and using a blocker vehicle such as a pickup truck parked back a ways

Covering ALL DIFFERENCES OF POTENTIAL

Talk/share/discuss near misses.

Other basic line work

#### Tasks:

Insulator change-out (pole top and cross-arm)

Bell change-out on single phase dead-ends (pole and arm)

Single phase pole change-out

Changing out a transformer on an energized pole

Refusing off a pole, out of a bucket truck and using a long stick

Changing out a single phase transformer

Other activities may take place, if time permits.

# **Intermediate:**

This section is for those individuals who have limited experience, rubber gloving. They will cover situations that utilities deal with on a day to day basis. This group will be discussing different ways to do a job and then decide on the best method that will apply in their particular situation.

#### Tasks:

A-6 (cut-in and cut-out)

A three phase lift/change out

A-3 bell changeout

Changing out a transformer out of belt and hooks-using methods other than a bucket or digger derrick

Change out a transformer bank

Cutting in bells to create an open in the line

Installing repair sleeves

Suspension Trama (discussion, rescue, and repelling). Note: Bashlin has already confirmed that they are committed again this year to Norfolk and the Sidney training.

Classroom on electrical apparatus (Regulators, Breakers).

Other jobs may be added/substituted for the ones listed above.

## Advanced:

This section is for those individuals who have years of experience in rubber gloving. They will be performing advanced tasks. They will use their experience and knowledge to "think outside of the box" on more complex jobs and decide on the safest and best method to perform the task at hand.

#### Tasks:

Cut-in and cut-out a C-8

Change out bells on a C-4 structure

Lean a three phase tangent pole, set a new pole and transfer conductors to new pole C-2 pole change-out

Other jobs may be added/substituted for the ones listed above.

# **2024 Tentative Agenda**

#### Tuesday, May 21:

#### **Utility Line Building-Refreshments and Registration**

8:00 – 9:00 a.m. Registration

9:00 – 9:15 a.m. Welcome, Announcements, Introductions

9:15 – 10:30 a.m. Vendor Presentations

10:30 – 10:45 a.m. Break

10:45 – 11:45 p.m. Crew/Truck Assignments, Gather materials, Field

12:00 - 1:00 p.m. Lunch

1:00 - 5:00 p.m. Field Work

## Wednesday, May 22:

#### 7:30 – 8:00 a.m. Refreshments @ the *Utility Line Building*

8:00 - 12:00 p.m. Field Work

12:00 - 1:00 p.m. Lunch

1:00 - 5:00 p.m. Field Work

## Thursday, May 23:

## 7:30 – 8:00 a.m. Refreshments @ the Utility Line Building

8:00 – 11:30 a.m. Field Work

11:30 – 12:00 p.m. Clean up, Discussion, Evaluation, Dismissal