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 20 total municipal line workers (including a limit of 6 experienced 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!

Featured Topics:

- ✓ Single phase and 3-phase pole change out
- ✓ 3-phase (4 conductor) change out cross arm ✓ C-2 insulator & cross arm change out
- ✓ Change out bells on stacked corner
- \checkmark Change out cross arm insulator center phase

 - \checkmark Transformer connections, safety and much

Electric Distribution Rubber Gloving Schools

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Please check either beginner or experienced after each name to help us organize work groups.

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Beginner	Experienced
Beginner	Experienced
Phone	
State	Zip
bill me (Memb	ers only)
	Beginner Beginner



UTILITIES SECTION

MEMORANDUM

FROM:Larry Oetken, Job Training & Safety CoordinatorDATE:March 22, 2024SUBJECT: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. <u>Registrations need to be turned in by Friday April 19 to your contact agency (LONM or NMPP)</u>. The estimated cost is \$350.00. Participating agencies will be billed after the training event. The cost includes two noon lunches, daily refreshments, and supplies for the school.

<u>There will be three sections: Beginners, Intermediate and Advanced. The Advanced Group</u> 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
- 3. Aerial Basket Safety Harness
- 2. Personal Hand Tools
- 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 <u>www.visitnorfolkne.com</u> 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 <u>Tentative Program:</u>

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 Building8:00 - 11:30 a.m.Field Work11:30 - 12:00 p.m. Clean up, Discussion, Evaluation, Dismissal