# NORTHEAST PUBLIC POWER ASSOCIATION



NEPPA's annual Apprentice Lineworker Program Skills Assessment Rodeo will be held Wednesday, June 5 – Thursday, June 6, 2023 at NEPPA's Training Center (200 New Estate Road, Littleton, MA 01460).

**NOTE:** Attendance and participation in the Apprentice Rodeo is required as a part of each student's overall hours and completion in the program. Any student unable to attend or participate during the event will be required to make-up the time and competencies measured during the event.

Enclosed, you will find the 2024 Skills Assessment Rodeo Events including clear expectations and required equipment. All events are one-man events. Scoring is based on the <u>safe and accurate completion</u> of each event. Time is only used as a tiebreaker.

Managers, supervisors, guests, and vendors are welcome to this event. Please check-in at the registration desk, by the garage, upon arrival.

# **AGENDA**

Agenda details are subject to change.

**Day I - June 5, 2024** 

**7:30 am** Registration Opens (Students must sign in upon arrival)

8:30 am Opening Ceremony

**8:40** am Year I & 2 students report to classrooms I & 2 immediately after ceremony, for written test

9:00 am Events begin

**11:30** am Lunch (will be staggered)

**2:00 pm** Rodeo adjourns for the day

Day 2 - June 6, 2024

**7:30 am** Registration Opens (Students must sign in upon arrival)

8:00 am Events Continue

**II:30 am** Lunch (will be staggered)

1:00 pm Awards Ceremony

2:00 pm Rodeo adjourns



# WHAT TO BRING

Apprentices should bring the following equipment each day:

# Personal Protective Equipment:

- ✓ Climbing Gear
- ✓ Leather Gloves
- ✓ Hardhat
- ✓ Safety Toe Boots
- ✓ Safety Glasses
- ✓ Your Utility Work Uniform
- ✓ Rubber Gloves

# **GENERAL RULES**

- 1. Hardhats/Safety Glasses **MUST BE WORN** by all inside of pole yard area
- 2. Gloves are required on some events
- 3. Each pole **MUST BE** Sounded before climbing
- 4. Climbers MUST HAVE GAFF GUARDS ON when walking to/from each event or REMOVE climbers! DQ may result
- 5. Fall arrest device must be in position to prevent fall at all times!! NO CHEATING!! The green strap of the BuckSqueeze must always contact the pole.
- 6. Horseplay and unprofessional behavior will not be tolerated.
- 7. Each Participant must complete all required events.
- 8. Complete **STOP on WHISTLE!**

# **QUESTIONS?**

Please contact training@neppa.org or call the office at (978) 540-2200



# **SCHEDULE OF EVENTS**

Schedule details are subject to change.

# Apprentice Lineworker **Years 1-3** Events are as follows:

- Hurt Man Rescue
- House Service
- Transition/Obstacle Course
- Cutout Changeout
- o Fall Protection
- Manhole Rescue
- Written test (Years I & 2)

# Apprentice Lineworker **Year 4** Events are as follows:

- Hurt Man Rescue
- Transition/Obstacle Course
- Cutout Changeout
- Fall Protection
- o Dead-end
- Single arm

## **EVENT DESCRIPTIONS**

## **EVENT#I** HURT MAN RESCUE: TIMED EVENT (Years 1 – 4)

Participant must remain IN CONTROL and complete steps as quickly and <u>SAFELY</u> as possible:

- 1. Sound pole, Time starts when given "GO" command
- 2. Call for Help giving exact location and nature of emergency
- 3. Assess the situation to ascertain that the HURT MAN can be safely rescued
- 4. **Ascend** the pole and safely move the HURT MAN to the ground (Cross arm)
- 5. Descend the pole and begin First Aid/CPR
- 6. Time stops when Contestant unclips from pole and starts CPR

Average score: 109 Average time: 4:24

# **EVENT #2** HOUSE SERVICE CHANGEOUT (must use gloves and sleeves) (Years 1-3)

Participant must remain IN CONTROL and complete steps as quickly and **SAFELY** as possible:

- 1. Sound pole, Time starts when given "GO" command
- 2. Ascend pole safely with Fall Protection and attach hand line to pole
- 3. **Disconnect** service in **proper order**
- 4. **Secure** "live" ends
- 5. Call for PULLING GRIP and install on service conductor
- 6. Lower to the ground
- 7. **Call** for service and reinstall on J Hook
- 8. Make secondary connections in proper order
- 9. Time stops when contestant descends and unclips from pole.

Average Score: 97 Average time: 7:47

# **EVENT #3** TRANSITION CLIMB (Years 1-4)

Participant must remain IN CONTROL and complete steps as quickly and **SAFELY** as possible:

- 1. **Sound pole**, Time starts when given "GO" command
- 2. Climb on ARM SIDE and transition over both arms moving hardware to other side
- 3. Contact upper arm
- 4. **Descend** and transition both arms on arm side, **DO NOT STEP ON ARM or GRAB THE BRACES.**
- 5. **Descend pole** Time stops when touching the ground and unclipping from pole

Average score: 98.67 Average time: 8:06

# **EVENT #4 CUTOUT CHANGEOUT** (Years 1-4)

Participant must remain IN CONTROL and complete steps as quickly and **SAFELY** as possible:

- 1. Sound pole, Time starts when given "GO" command
- 2. Ascend pole cover up the lines as necessary
- 3. **Open** cutout with stick and **remove** tap with shotgun stick
- 4. **Remove** secondary taps in proper sequence
- 5. Remove cutout and lower to the ground
- 6. **Call** for new cutout and **install** on the pole
- 7. **Reconnect** secondary taps in proper sequence
- 8. Reinstall Tap with shotgun stick and Close cutout with switch stick and send down
- 9. **Descend pole** Time stops when in contact with the ground and unclips from pole

Average score: 88 Average time: 7:23

### **EVENT #5** FALL PROTECTED CLIMB (Years 1-4)

Participant must remain IN CONTROL and complete steps as quickly and SAFELY as possible:

- 1. **Sound pole**, Time starts when given "GO" command
- 2. Climb pole with Fall Protection Device and contact Bell
- 3. **Descend pole** safely and in control
- 4. A fall into fall protective device will mean disqualification
- 5. Timed Event must Ring Bell
- 6. Deductions for improper technique and climbing beyond ability
- 7. Green strap must be in contact with pole at all times
- 8. **Time stops** when ground is contacted with both feet

Average score: 99 Average time: 1:10

# **EVENT #6 DEAD-END INSULATOR CHANGEOUT** (treat as energized 5 kv) (Year 4 only)

Participant must remain IN CONTROL and complete steps as quickly and <u>SAFELY</u> as possible:

- 1. Sound pole, Time start when given "GO" command
- 2. Climb to position and call for line hoses and cover neutral, transition over
- 3. **Remove old insulator** with appropriate cover and rigging
- 4. **Install new insulator**, clip in conductor
- 5. Move to safe position and remove cover up and lower to ground
- 6. **Descend pole** Time stops when both feet are on the ground

Average score: 95 Average time: 10:14

#### EVENT #7 **SINGLE ARM CHANGEOUT** (Year 4 only)

Participant must remain IN CONTROL and complete steps as quickly and SAFELY as possible:

- 1. Sound pole, Time starts when given "GO" command
- 2. Climb to work position
- 3. Remove arm and lower to ground
- 4. **Reinstall arm** all hardware to be tight
- 5. **Time stops** when both feet are on the ground

Average score: 98.67 Average time: 9:19

#### MANHOLE ENCLOSED/CONFINED SPACE RESCUE (Years 1 – 3) **EVENT #8**

Participant must remain IN CONTROL and complete steps as quickly and **SAFELY** as possible:

- 1. Time starts when given "GO" command
- 2. Call out to mannequin to see his status
- 3. Order someone to call 911
- 4. **Rescue mannequin** out of manhole, must not drop mannequin
- 5. Safely pull mannequin to safety
- **6.** Time stops when cage is pulled back into position

Average score: 99 Average time: 1:10

#### **EVENT #9 WRITTEN TEST** (Years 1 & 2)

Exam is timed and students have a max of 20 minutes to complete it. Exam contains 25 multiple choice questions covering the following topics:

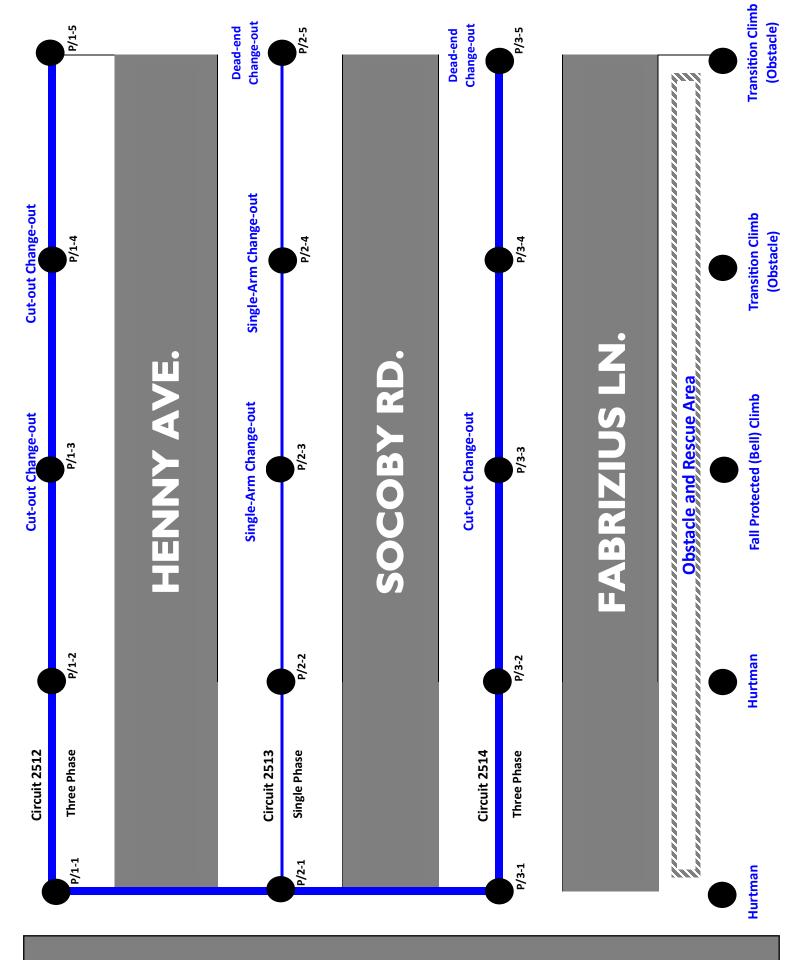
#### Year I

- I. Power Delivery
- 2. Safety
- 3. Working in Elevated Positions
  4. Knots Solices Ropes
- 4. Knots, Splices, Ropes
- 5. Electrical Systems

#### Year 2

- Safety
- 2. AC Fundamentals
- 3. Personal Protective Equipment
- 4. Live Line Equipment
- 5. Rigging

Average score: 95 Average time: 5:39



# 2024 Apprentice Lineworker Program Skills Assessment Rodeo Student Roster

Year I			Year 2		
Tymoteusz	Adamczyk	Wallingford Electric	Joshua	Bergeron	Vermont Electric Coop
Mark	Baker	Power & Construction Group	Paul	Bouchard	Swanton Village Electric
Brandon	Brooks	Fox Islands Electric Cooperative	Daniel	Caifa	Village of Rockville Centre Electric
Cameron	Cartwright	Holyoke Gas & Electric Department	Gary	Corso	Wallingford Electric
Xaviel	Colon	Holyoke Gas & Electric Department	Andrew	Dunn	Westfield Gas & Electric
TY	Duncan	Power & Construction Group	Sean	Flynn	Wolfeboro Municipal Electric
Tyler	Eastman	Burlington Electric	Jacob	Goodrich	New Hampshire Electric Cooperative
Chase	Ellwood	Power & Construction Group	Harrison	Hall	Fishers Island Electric
TJ	Farrar	Houlton Water Company	Joseph	Hastings	Lyndon Electric
James	Gallagher	Chicopee Electric Light	Patrick	Liptak	Westfield Gas & Electric
Collin	Jandreau	Wallingford Electric	Fynn	Moran	Norwich Public Utilities
Elijah	LaPlume	Hyde Park	Nathan	Parent	Swanton Village Electric
Jeffrey	Lareau	Burlington Electric	Lukas	Poore	Norwich Public Utilities
Andrew	Lewis	Houlton Water Company	Michael	Rampanelli	Village of Rockville Centre Electric
Dylan	Nance	Norwich Public Utilities	Benjamin (Ben)	Stilson	Power and Construction Group, Inc.
Jordan	O'Connor	Kennebunk Light	Jameson	Zajac	Norwich Public Utilities
Ryan	Spingler	Power & Construction Group	Evan	Abate	Shrewsbury Electric Light & Cable Operations
Cameron	Vanderpool	Power & Construction Group	Will	Ambach	Shrewsbury Electric Light & Cable Operations
Trent	Viamari	Holyoke Gas & Electric Department	Matthew	Beede	Middleton Electric Light Department
Joseph	Abdou	Island Lighting and Power Systems Inc.	Derek	Cokonis	Littleton Electric Light & Water Departments
Kevin	Allard	Reading Municipal Light Department	Trevor	Conroy	Marblehead Municipal Light Department
Chris	Cerqueira	Hingham Municipal Light	Ryan	Dame	Littleton Electric Light & Water Departments
Sean	Coughlin	Norwood Municipal Light Department	Jesse	Doumanian	Groveland Municipal Light Department
James	Dapson	Oneida-Madison Electric Cooperative, Inc.	Gavin	Duhamel	Littleton Electric Light & Water Departments
Phil	DaSilva	Groveland Light	Joseph	Epstein	Mansfield Electric Department
Derek	Depasquale	Ipswich Municipal Light Department	William	Parente	Peabody Municipal Light Plant
Robert	Donahue	Hudson Light & Power	John	Ragusa	Marblehead Municipal Light Department
Noah	Eldridge	Ashland Municipal Electric Department	Daniel	Robertson	Phoenix Communication, Inc.
Nick	Foster	Groton Electric	Kyle	Shadd	Unitil
Mark	Henry	Norwood Municipal Light Department	Ryan	Sherwin	Middleboro Gas & Electric Department
Zachary	Ingham	Peabody Municipal Light Plant	Ryan	Silva	Middleboro Gas & Electric Department
Jeffrey	LeBlanc	Danvers Electric	Timothy	Stanton	Reading Municipal Light Department
Brennan	McGuire	Mansfield Electric Department	Justin	Vandal	Shrewsbury Electric
Gabriel	Miller	Ludlow Electric Light Department	Troy	White	Unitil
Mathieu	Mitchell	Phoenix Communication, Inc.	Zachery	Wootton	Reading Municipal Light Department
Tyler	Moran	Belmont Light			
Patrick	Morgan-Poirier	Phoenix Communication, Inc.	35 Students		
Jake	Pinard	Littleton Electric Light			
Sam	Poirer	Belmont Light			
Jeremy	Rodriguez	Phoenix Communication, Inc.			
Conor	Sheehan	Norwood Municipal Light Department			
Joe	Snow	Marblehead Light			
Robert	Wells	Shrewsbury Electric Light & Cable Operations			

# 2024 Apprentice Lineworker Program Skills Assessment Rodeo Student Roster

Year 3			Year 4		
Logan	Abbott	Unitil	Matthew	Atwell	Village of Rockville Centre Electric
John	Abdou	Island Lighting and Power Systems Inc.	Robert	Bednarsky	Westfield Gas & Electric
Luis	Bonilla	Littleton Electric Light & Water Departments	John	Bishop	Shrewsbury Electric Light & Cable Operations
Dominic	Colella	Danvers Electric	Gary	Bisiniere	Westfield Gas & Electric
Tyler	Cyr	Chicopee Electric Light	Nathan	Buzzell	Merrimac Municipal Light
Joseph	Desiderio	Reading Municipal Light Department	Dennis	Bzduch	Power and Construction Group, Inc.
Christopher Desjeans		South Hadley Electric Light Department	Erik	Cardoso	North Attleboro Electric Department
Thomas	Donahue III	Paxton Municipal Light Department	Ethan	Emert	Groton Utilities
Jared	Flagg	Groton Utilities	Brian	Fitzgerald	Sterling Municipal Light Department
Jared	Freeman	Hingham Municipal Light	Phillip	Fustini	Groton Utilities
Timothy	Girard	Holyoke Gas & Electric Department	Graham	Gates	Princeton Municipal Light Department
Stephen	Gustafson	Holden Municipal Light Department	Gianno	Grilla	Phoenix Communication, Inc.
Zachary	lvory	Groton Utilities	Joe	Guillotte	Phoenix Communication, Inc.
Norman	Landano	Peabody Municipal Light Plant	Thomas	Hackett	Power and Construction Group, Inc.
Aaron	Manteau	New Hampshire Electric Cooperative	Timothy	Hoch	Groton Utilities
Chase	Miller	New Hampshire Electric Cooperative	Matthew	Hossenlopp	Power and Construction Group, Inc.
Tyler	Miller	Power and Construction Group, Inc.	Benjamin	Ingemi	Mansfield Electric Department
Ryan	Noftle	Reading Municipal Light Department	Tim	June	Power and Construction Group, Inc.
Doug	Ober	Hudson Light & Power	William	Kotecki	Groton Utilities
Liam	O'Brien	Holyoke Gas & Electric Department	Paul	Lakin	Woodsville Water & Light Department
Colton	Oswald	Power and Construction Group, Inc.	Joseph	Laperchia	Georgetown Municipal Light Department
Randy	Рорр	Reading Municipal Light Department	Maxwell	Lebras	Groton Utilities
Ryan	Raftery	Middleton Electric Light	Mike	Leriche	Morrisville Water & Light Department
Matthew	Raymond	Phoenix Communication, Inc.	Matt	McNamara	Concord Municipal Light Plant
Zach	Robison	New Hampshire Electric Cooperative	Brian	Mercik	Chicopee Electric Light
Jonathan	Rodriguez	South Norwalk Electric & Water	Cody	Montross	Burlington Electric Department
Anthony	Rossi	Holden Municipal Light Department	Prescott	Neenan	Liberty Utilities
Evan	Saia	Holyoke Gas & Electric Department	Mike	Nolan	Ipswich Municipal Light Department
John	Smart	New Hampshire Electric Cooperative	Jeffrey	Proctor	Shrewsbury Electric Light & Cable Operations
Benjamin	Smith	Paxton Municipal Light Department	Parker	Quint	Houlton Water Company
Stephen	St. Pierre	Danvers Electric	Val	Reopel	Chicopee Electric Light
Austin	Tallman	New Hampshire Electric Cooperative	Ryan	Sabourin	Burlington Electric Department
William	True	New Hampshire Electric Cooperative	Derrick	Seibold	Holyoke Gas & Electric Department
Evan	Zimmer	Village of Rockville Centre Electric	Paul	Trudeau	Boylston Municipal Light Department
			Jamie	Viglirolo	Belmont Light
34 Students			Aaron	Way	Power and Construction Group, Inc.
			Zack	Wilchenski	Power and Construction Group, Inc.
			Robert	Wilson	Power and Construction Group, Inc.

38 Students

# **TRAINING TEAM**



# Anthony Calascibetta Director of Safety & Training

Anthony is NEPPA's Director of Safety & Training. He has 40 years of Electrical experience and 25 years of Electric Utility experience. Starting out as a Lineworker, he moved to the Substation Division as a Lead Substation Technician.

He is proficient in relay testing, transformer testing, circuit breaker testing, and all aspects of wiring in overhead, underground, metering, and substations.

Anthony is an OSHA Authorized General Industry Trainer, and OSHA Authorized Construction Trainer and a Certified Utility Safety Professional (CUSP).



# Colleen Del Signore Education & Training Coordinator

Colleen joined NEPPA as part of the office staff in December of 2013. She has 20+ years of administrative experience, and has taken courses at Quinsigamond Community College and UMass Lowell. As the Education and Training Coordinator, Colleen handles scheduling training, managing grades and attendance, and record keeping. She is the go-to person for the Apprentice Lineworker Program, as well as the other training programs that NEPPA offers. Colleen has a son who is a licensed electrician and a daughter who just started high school.



### Steve Socoby Trainer

Steve has 50 years of hands-on experience in all facets of public power utility operations. His past roles, including as a Line Superintendent, have helped him gain expertise in supervision of crews, maintenance, new construction, reliability, and associated plant & substation responsibilities. He is a Certified Utility Safety Professional (CUSP) and a recognized expert in safety and OSHA compliance.

Recognized as an industry leader and expert, in 2001, Steve received the Distinguished Service Award from the Northeast Public Power Association and has been recognized by the

Maine State Legislature for his previous 30 Years of Distinguished Service. Steve attended the University of Maine at Orono. In 2020, Steve was honored for his long-standing commitment to NEPPA and the industry by being awarded the organization's Person of the Year Award.

# **TRAINING TEAM (Continued)**



# Dan Flynn Trainer

Dan Flynn has been a safety trainer with Northeast Public Power Association, since September 2018 after retiring from Wakefield Municipal Gas and Light Dept with more than a 40-year career in public power. Dan is a Certified First Aid/CPR/AED Instructor. Dan started in the electric meter department in the 1970's and worked his way through the electric line department as a lineman/line foremen and his last position as the electric department superintendent. Some of Dan's responsibilities included construction, maintenance, and safety of the electric line division. Dan continues to maintain his 1B/2A Mass. hoisting license and a Mass. Class A Driving license.

Dan lives with his wife of 43 years, Alayne, and they have two adult children and three grandchildren. He says, "It is a privilege to continue to be involved with the public power industry in New England to give back any knowledge I've acquired over these many years."



# Mike Pazzanese Trainer

Mike joined NEPPA as part of the training team in April 2021. Mike is a Certified Utility Safety Professional (CUSP) with 41 years of experience in all aspects of electric and gas utility operations, as well as contractor management, employee health and safety, and utility technical training, particularly in underground distribution and cable splicing.

Mike holds both the OSHA 30-hour General Industry and 20-hour Leadership Certifications. Mike is also an Authorized OSHA Trainer-General Industry.

As a graduate of Bridgewater State University with a teaching degree, Mike's background in utility and 11 years of technical training experience strengthens NEPPA's capacity to provide top-tier training.



# Ken Rollins Trainer

Ken has been involved with the utility business for over 47 years, starting in the Danvers Water Dept. in the mid-seventies. He transferred to Danvers Electric Light in the mideighties going through his apprenticeship to become a journeyman lineman. In 1990, he was hired by Middleton Electric as a First Class Lineman and was promoted to Crew Leader, then Line Foreman and then became the Facilities Coordinator.

He has been involved with multiple Mutual Aid Storm related emergencies as a lineman and supervisor all over New England, Florida and the Virgin Islands. His knowledge and skills

have greatly benefited the NEPPA team in NEPPA safety meetings as well as the NEPPA Apprentice program.



# University / Trade School Students:

 One Scholarship directed at students currently enrolled in a college or trade school program during 2024/2025 program year.

# **Graduating High School Seniors:**

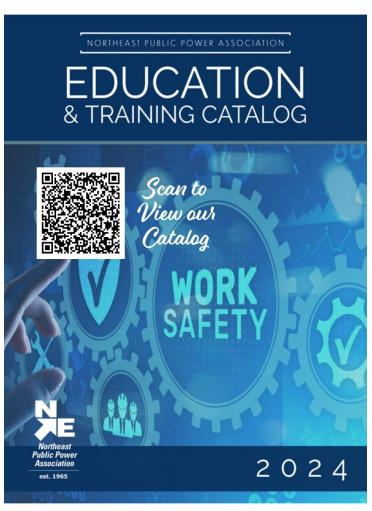
 One Scholarship directed at students who are seniors in high school during the 2024/2025 school year. Recipients should be enrolling in college or trade school program upon HS graduation.

# Application Deadline March 28, 2025

- Winner announced May 2025
- Amount: \$500.00 per scholarship winner



Visit neppa.org or contact NEPPA at scholarship@neppa.org or (978) 540-2200.







# NEPPA's Benevolent Fund

Supporting public power employees, or their families, undergoing financial difficulties due to personal injury, illness or death.



