



AMP TECHNICAL SERVICES
TRAINING CATALOG
2025

AMP[™]
PUBLIC POWER PARTNERS



“We chose AMP for lineworker training when they achieved accreditation, recognizing their commitment to excellence. Their partnership with Northwest Lineman College and focus on real-life field training for our crew were significant factors in our decision. With the increasing demands of our growing community, we believe it is essential to ensure that our lineworkers receive the safest and most practical training. We are eager to see our crew complete their apprenticeships and witness how they apply their newfound skills.”

Johnnie Burns
Village Manager
Village of Yellow Springs

Ben Sparks
Superintendent of Electric & Water Distribution
Village of Yellow Springs



2025 REGISTRATION INFORMATION

Online registration for AMP’s Lineworker Training Program is open. AMP Member municipal electric systems seeking high-quality training designed to improve employee performance, enhance safety and ultimately lead to greater system reliability and customer satisfaction are encouraged to sign up. Register early, as AMP’s training courses fill up fast.

All classroom activities during the 2025 calendar year will be held at AMP headquarters, 1111 Schrock Road, Columbus, Ohio 43229. Field activities will be held at the AMP Member Training Center at 1201, Schrock Road, Columbus, Ohio 43229.

Register here: [2025 AMP Lineworker Training Program Registration](#)

Improve **performance** Increase **knowledge** Expand **skills** Boost **safety**

WHY TRAINING?

Employee training provides opportunities to improve and/or gain skills and increase knowledge. Additionally, investing in employees helps employees to feel valued, engaged, and can ultimately boost employee retention.

Over the past 27 years, more than 1,400 lineworkers from 91 Member communities in six states have attended AMP's lineworker training series. Our training focuses on the unique needs and safe performance of a variety of tasks geared toward the operation of an electric distribution system.

AMP's Apprentice Lineworker series consist of two non-consecutive weeks of training per level. Each level of training builds upon the previous over a four year period. Training consists of classroom, lab, and field knowledge. AMP maintains a low instructor-to-student ratio, and training is led by highly qualified instructors with more than 150 years of combined experience. Training incorporates Northwest Lineman College (NLC) Workbooks.

AMP can also assist Members interested in local or regional sessions. For more information, please contact Jennifer Flockerzie, AMP Manager of Technical Services Logistics, at 614.540.0853 or jflockerzie@amppartners.org.



Our training is expanding! In 2024, the AMP Board of Trustees elected to move forward with building an indoor training facility adjacent and connected to the Member Training Center located in Columbus, Ohio. The new training facility will allow year-round training and the addition of dedicated Lineworker Continuing Education Credits (Journey Refresher training). Training at the new facility is anticipated to begin sometime in 2026.

Please review this brochure for descriptions and schedules of the training courses and other opportunities offered by AMP. If you don't see what you're looking for, please reach out to us! We welcome your comments, questions and suggestions.

Thanks,
Michelle L. Palmer, PE
Vice President of Technical Services
and Compliance
mpalmer@amppartners.org

NOTE: A *Schedule to the Master Services Agreement for Participation in Safety and Training Programs* must be executed and returned one month prior to training class or the registration will be denied. To obtain an agreement form, contact Jennifer Flockerzie at flockerzie@amppartners.org.

AMP reserves the right to cancel or reschedule courses, but will work with Members who have registered to try to reschedule or combine classes in the case of participation levels not meeting minimum attendance requirements.

REGISTERED SPONSOR

The AMP Training Program has been approved as a Registered Apprenticeship Sponsor by the U.S. Department of Labor (DOL), allowing Members, regardless of state, to receive certification through AMP's registered apprenticeship program. The program features:

- Certified classes for each of the four apprentice-level courses.
 - Emphasis on the importance of safe and proper work techniques.
 - Hands-on lessons and modules designed to enhance coursework.
- Classroom instruction from highly skilled and qualified instructors.
- Unique curriculum developed for AMP Members.
- NLC Workbooks accompany the apprentice-level classes and are included in the cost of the training.
- Two weeks of training per level.
- Competitively priced courses for AMP Members.



Contact Jennifer Flockerzie at jflockerzie@amppartners.org if you wish to purchase NLC Workbooks independently.

Learn more about AMP's DOL certification [here](#) and submit questions [here](#).



“I choose to use AMP for Lineworker training for several reasons. First and foremost is safety. I know that my apprentices are being taught to make safety the No. 1 priority no matter what the job or situation presents. In addition, each member of AMP training staff brings a tremendous amount of experience and knowledge. The networking and relationships our apprentices develop are valuable, as well, as they have an opportunity to train and work with apprentices and lineworkers from different municipalities. It's my experience that these relationships are invaluable, whether it's in a mutual aid situation or having those resources for information.”

Dan Cline
Electric Superintendent
Village of Lakeview



LINeworker TRAINING

Basic 1 Lineworker Training

Created for first-year apprentices, this course consists of two weeklong classes during non-consecutive weeks. The class places a strong emphasis on safety, provides an introduction and practice to climbing skills, as well as basic electrical theory, applied mathematics, first aid, transformer basics and other introductory skills. Designed to serve as a supplement to in-house training, the course includes bookwork and hands-on training covering the basic skills needed for entry-level line work.

Prerequisite:

- Agreement for Participation in Safety & Training Programs
- Enrolled in NLC*

Date: Oct. 6–9 and Oct. 20-23
Location: AMP Member Training Center
Class length: Two non-consecutive weeks
Class size: Limited to 25
Cost: \$4,150 Course and NLC module (book 1)

Basic 2 Lineworker Training

Apprentices in their second year will work to expand their knowledge and skills during Basic 2 Lineworker Training. This course consists of two weeklong classes on non-consecutive weeks and places a strong emphasis on safety, building on the skills learned in Basic 1 through bookwork and hands-on training. Topics include enhanced climbing skills, personal protective equipment, grounding, arc flash, gloving procedures, installation of equipment, conductors, substations, live-lines, and equipment and transformer basics.

Prerequisite:

- Agreement for Participation in Safety & Training Programs
- Basic 1 completed; unless instructor approves
- Enrolled in NLC program, preferably in the class level coinciding with their book year

Date: Sept. 8–11 and Sept. 22–25
Location: AMP Member Training Center
Class length: Two non-consecutive weeks
Class size: Limited to 25
Cost: \$4,150 Course and NLC module (book 2)

* AMP will enroll all participants in NLC at the time of class registration. NLC workbooks will be ordered when class registration occurs.



“Being able to utilize the lineworker training programs from AMP has given me confidence that, from groundworker to journeyman, our staff has been trained and mentored by instructors who pass along years of knowledge and skill sets.

Each step of the way, whether in the classroom, lab, or in the training yard, they receive the training to perform their jobs safely, professionally and as a proud member of the public power workforce.”

Chad Garland
Public Works Director
Borough of Zelienople

Intermediate Lineworker Training

Move one step closer to journeyman status with the Lineworker Training Intermediate course. This course consists of two weeklong classes on non-consecutive weeks and places a strong emphasis on safety and incorporates bookwork and hands-on training to provide additional installation skills, troubleshooting and simulated energized work. Participants will have the opportunity to gain a better knowledge of metering, preparing job hazard analysis/job briefings, mapping, transformers, system protection and national standards. All sections (class A, B and C) cover the same coursework.

Prerequisite:

- Agreement for Participation in Safety & Training Programs
- Lineworker Basic 2 completed; unless instructor approves
- Enrolled in NLC program, preferably in the class level coinciding with their book year

Date: Class A) June 9–12 and July 28–31
Class B) June 23–26 and Aug. 11–14
Class C) July 14–17 and Aug. 25–28

Location: AMP Member Training Center

Class length: Two non-consecutive weeks

Class size: Limited to 25

Cost: \$4,150 Course and NLC module (book 3)

Advanced Lineworker Training

Experienced lineworkers or fourth-year apprentices can enhance their skills in the Lineworker Training Advanced course. This course consists of two weeklong classes on non-consecutive weeks and places a strong emphasis on safety and delves further into installation skills, simulated energized work and simulated hot stick work. The course is designed to provide knowledge of trouble investigation, underground cable terminating, secondary fault locating, crew leadership, communications and automation.

Prerequisite:

- Agreement for Participation in Safety & Training Programs
- Intermediate completed; unless instructor approves
- Enrolled in NLC program preferably in the class level coinciding with their book year

Date: May 5–8 and May 19–22

Location: AMP Member Training Center

Class length: Two non-consecutive weeks

Size: Limited to 25

Cost: \$4,150 Course and NLC module (book 4)

ADDITIONAL LINeworker TRAINING

These courses and other customized training opportunities are available upon Member request. Requests for on-site training will be based on scheduling availability. **Call for pricing.**

All classes are two days in length, unless otherwise designated, and require a minimum number of eight individuals to participate.

Underground Distribution Troubleshooting

This course presents a power outage scenario involving a faulted padmount transformer. Participants will practice proper isolation, voltage testing and grounding procedures to safely replace the transformer and return it to service.

New Lineworker Practices

This course demonstrates and discusses proper cover-up techniques, use of voltage indicators and phasing sticks, grounding techniques on overhead construction and the proper installation of insulated jumpers/macks and load/pickup macks.

Advanced Transformers

This course is a refresher for journeymen or a learning opportunity for experienced apprentices, and is focused on advanced transformer theory and the review of transformer connections. The course is designed to provide an in-depth knowledge of transformer sizing, fuse sizing and three-phase transformer banking.

Substations 101

Substations are the backbone of the electric distribution system and this course will focus on operation, equipment, switching, inspections, fencing, security, clearances and safety in substation operations. The class is designed for an entry-level substation technician, apprentice and journeyman lineworker, and anyone directly involved in substation operations.

Leadership Training

AMP developed a leadership training program to target utility personnel who are looking to move into a leadership position or are new to a leadership role. Sessions cover management principles, communication, planning, budgeting, as well as a variety of other leadership topics.

Groundworker Training

This course is for cross training with other departments. Groundworker Training is designed for entry-level apprentices as a beginning course or municipal employees who assist the electric line crew as groundworkers.

Class length: One day

Cost: \$250

Additional Multi-day Courses

- Overhead Equipotential Grounding and Underground Distribution Grounding
- Metering and the Lineworker
- Leadership Training for the Lineworker
- Underground Splicing: 200/600 amp

Additional Single-day Courses

- Introduction to Wood Pole Climbing
- Digger Derrick Training for Lineworkers
- Overhead Lines Troubleshooting
- Job Safety Analysis-Job Briefings for Lineworkers
- OSHA 1910.269 and APPA Safety Manual Updates and Standards
- Accident Investigation for Lineworkers
- Communication and Customer Service for Lineworkers

For more information, please contact Jennifer Flockerzie at 614.540.0853 or jflockerzie@amppartners.org.

To request a specific training topic, please contact Scott McKenzie at 614.540.6386 or smckenzie@amppartners.org.

ADDITIONAL OPPORTUNITIES

American Public Power Association (APPA) Lineworkers Rodeo

Visit the APPA website at www.publicpower.org for more information.

Date: March 28–30
Location: Roseville, Calif.

APPA Engineering and Operations Conference

Visit the APPA website at www.publicpower.org for more information.

Date: March 30–April 2
Location: Sacramento, Calif.

AMP Technical Services Conference

Designed for electric utility managers, village administrators, engineers, lineworkers and technical staff, AMP’s Annual Technical Services Conference, April 29–30, promotes and contributes to the objective of operational safety and reliable system services. Training sessions and conference presentations address issues of safety and service reliability through system efficiency. The conference also features a Vendor Expo for attendees to see the latest in industry products and services.

Date: April 29–30
Location: Quest Conference Center
 Westerville
Cost: \$200 per attendee (Members)

2025 AMP Annual Conference

The AMP Annual Conference features sessions on power supply, finance, technology and regulatory topics important to the effective management of municipally owned electric systems. Attendees have an opportunity to go to educational sessions covering the latest industry topics and network with fellow Members, vendors and guests. A superintendents’ breakfast covers topics relevant to operations and maintenance.

Date: Sept. 22–24
Location: Hilton Columbus Downtown



“The Borough and I greatly appreciate AMP’s Lineworker training for helping us to keep our new lineworkers safe and to ensure the reliability of service to our customers.”

Steve Diehl
 Electric Superintendent
 Borough of Kutztown



SAFETY TRAINING

These courses and other customized training opportunities are available upon Member request. Requests for on-site training will be based on scheduling availability. **Call for pricing.**

Crisis and Verbal De-escalation

This certification course covers identifying a crisis situation with an agitated individual and verbal de-escalation. Topics include the five stages of crisis, the integrated experience, safely intervening, safe de-escalation techniques, and when to involve managers and law enforcement.

Class length: One day
Participant size: Minimum of 8 required

Trenching and Excavation

Empower employees to respond to a violent critical incident with confidence by attending this training.

Class length: One day (four hours)
Participant size: Maximum of 25

OSHA 10 Outreach

This certification course teaches entry-level workers about general safety and health hazards, including, but not limited to, electrocution, personal protective equipment, excavations, materials handling, scaffolds and tools. Topics can be tailored upon request.

Class length: Two days
Participant size: Minimum of 8 required

Trenching and Excavation

Trenching and excavation work can be unpredictable and dangerous. This course serves as a review of the role of the dangers of trenching and excavation and covers the safety measures that must be in place to protect workers from illness, injury and death.

Class length: One day (four hours)
Participant size: Minimum of 10
 Maximum of 25

Confined Spaces

Entering into confined spaces may be a requirement of the job, so it is important to understand the necessary safety precautions. This course will cover the role of supervisors, attendants and entrants when a confined space must be entered and discusses the safety measures that must be in place to ensure worker safety.

Class length: One day
 (potential for two sessions per day)
Participant size: Minimum of 10
 Maximum of 25



“AMP’s Training Program is a place where our employees can thrive academically and personally, while aligning with our future interests and goals. Our employees receive the instruction and guidance that is relevant in the field while developing skills that apply in a real-world environment.”

Greg Kuhlman
 Electric Distribution Superintendent
 City of Napoleon

For more information, please contact Jennifer Flockerzie at 614.540.0853 or jflockerzie@amppartners.org.

To request a specific training topic, please contact Kyle Weygandt at 330.323.1269 or kweygandt@amppartners.org.

AMP LINEWORKER TRAINERS



Scott McKenzie
Senior Director of Member Training and Safety

Scott McKenzie joined AMP in 2013 as a Member Safety Manager, was promoted to Director of Member Training and Safety in 2018 and named Senior Director of Member Training and Safety in 2022. McKenzie is a certified safety trainer and OSHA authorized outreach trainer, State Certified Journey Lineworker and is a member of the APPA Safety Manual Revision Task Force. He is the current Safety Chairman of the upcoming 2024 APPA Engineering & Operations Conference and represents AMP on APPA's Mutual Aid Committee and within the National Mutual Aid network as a statewide coordinator. Prior to joining AMP, he was a journeyman lineworker and safety specialist for the City of Westerville Electric Division, totaling 25 years.



Bob Bowman
Instructor/Safety Coordinator

Bob Bowman began serving as a contractor for AMP in 2021, assisting with AMP's Lineworker Training Program and General Safety Program, and serving as one of the primary instructors for apprentice training. Prior to joining AMP, Bowman served with the City of Piqua for 31 years, most recently as Assistant Power System Director, and served as a member of the AMP Board of Trustees and AMP Mutual Aid Committee and was the AMP Mutual Aid Green Sector Coordinator. He served as an Apprenticeship Committee member for Warren County Line Training Program and taught as an electrical instructor for the Associated Builders and Contractors apprenticeship program. He is a certified electric lineworker and has previously held a master electrician's license and high pressure boilers license.



Chad Culbert
Senior Circuit Rider and General Safety Coordinator

Chad Culbert joined AMP in 2021 as Senior Circuit Rider and General Safety Coordinator. Prior to joining AMP, Culbert worked for the AMP Member community of Hillsdale for 20 years. Most recently, he served as Electric Superintendent, where he supervised and directed the construction, maintenance and operation of the city's electrical system. Prior to that, he served as a lineworker for the Hillsdale Board of Public Utilities.



Jim Eberly
Manager of Member Training and Safety

Jim Eberly, a Level I Thermographer, joined AMP in 2014 as a Safety/OSHA Compliance Coordinator for the western region and was promoted to his current position in 2023. He is a state certified journeyman lineworker, worked 30 years with the City of Piqua and seven years with Power Solutions Group. Eberly has been a state-licensed Master Electrician for 24 years, as well as a certified instructor for the American Builders Contractors apprenticeship program and a training consultant for Upper Valley Career Center in Piqua.

AMP LINEWORKER TRAINERS



Brandon Fields
Senior Circuit Rider and General Safety Coordinator

Brandon Fields joined AMP in 2021 as Senior Circuit Rider and General Safety Coordinator. Prior to joining AMP, Fields served as a lineworker for the City of Columbus Division of Power. He is a graduate of the London Digital Academy.



Scott Simmerly
Manager of Member Training and Safety

Scott Simmerly joined AMP in 2024 as Manager of Member Training and Safety. Prior to joining AMP, Simmerly served as an Electrical Consultant for U.S. Utility, where he reviewed engineering design proposals, determined the feasibility and safety of engineering plans and practices and worked to standardize production and field installation processes. He is a Journeyman Lineworker and previously served as Line Foreman for Cleveland Public Power, where he was the primary instructor of their climbing schools for more than 10 years.



Doug Sturgeon
Manager of Member Training and Safety

Doug Sturgeon joined AMP in 2022 as Manager of Member Training and Safety. Prior to that, Sturgeon served as Electric Superintendent for the AMP Member community of Columbiana. He has more than 20 years of experience in public power and as an electric lineworker. He holds his Independent Electric Contractors Journeyman Electrician Certificate and is certified to test electric meters.

AMP TECHNICAL SERVICES TEAM



Michelle Palmer, PE
Vice President of Technical Services and Compliance

Michelle Palmer joined AMP in 1999 as a Transmission and Distribution Engineer. She served as Senior T&D Engineer from 2003-2006, was promoted to Director of Technical Services in 2006, Assistant Vice President of Technical Services in 2012 and to her current position in 2016. She is a graduate of Ohio Northern University, holds a professional engineering license in the State of Ohio, was the 2012 recipient of AMP's DNA Award, and the 2016 recipient of the APPA Harold Kramer-John Preston Service Award. She is active with the APPA, including the Engineering and Operations, Rodeo, RP3 and DEED programs.



Jennifer Flockerzie
Manager of Technical Services Logistics

Jennifer Flockerzie provides support for the AMP Training Program, manages training registrations and coordinates various training classes. She joined AMP in 2001 from Synergetic Design, where she worked on distribution circuit layout and design for American Electric Power. Flockerzie holds an associate degree in forestry from Hocking College.



Steven Mutchler
Safety/OSHA Compliance Coordinator

Steven Mutchler joined AMP full time in 2013, having served as a contractor since October 2012. Prior to AMP, Mutchler operated his own property maintenance business and safety consulting business, taught vocational high school for two years and worked for a safety consulting company for five years. He holds a teaching certificate in construction trades for vocational education and is a licensed safety professional.



Kyle Weygandt
Director of Member Safety

Kyle Weygandt joined AMP in 2006 and was promoted to his current position in 2013. Weygandt was named 2018 AMP DNA Award winner. He is a Licensed Safety Professional and Master Safety Administrator through the National Association of Safety Professionals. Weygandt has a special commission as a Peace Officer with the State of Ohio, and works at Stark State Technical College. He holds a bachelor's degree in psychology with a focus on human behavior and education.

In addition to AMP's trainers, instructors from APPA and outside consultants teach the classes offered through their services.

SCHEDULE AT A GLANCE

SPRING 2025

APPA Lineworkers Rodeo

March 28-30

APPA Engineering and Operations
Conference

March 30–April 1

AMP Technical Services Conference

April 29–30

Advanced Lineworker Training

May 5–8

Advanced Lineworker Training

May 19–22

Intermediate Lineworker Training (Class A)

June 9–12

FALL 2025

AMP Annual Conference

Sept. 22–24

Basic 2 Lineworker Training

Sept. 22–25

Basic 1 Lineworker Training

Oct. 6–9

Basic 1 Lineworker Training

Oct. 20–23

SUMMER 2025

Intermediate Lineworker Training (Class B)

June 23–26

Intermediate Lineworker Training (Class C)

July 14–17

Intermediate Lineworker Training (Class A)

July 28–31

Intermediate Lineworker Training (Class B)

Aug. 11–14

Intermediate Lineworker Training (Class C)

Aug. 25–28

Basic 2 Lineworker Training

Sept. 8–11

