

TRAINING & SAFETY

SERVICES

Unless indicated, the following is included in the service at no additional cost

- **Safety Meetings** - offered at member utility facilities ten (10) months out of the twelve (12) month year, presenting a collection of safety and training topics specific to the electric utility employee. Topics include but are not limited to:
 - Complacency
 - Safety Culture
 - Hazardous Attitudes
 - Avoiding Shortcuts
 - Leaving a Legacy of Safety
 - Lineman's Jeopardy
 - Safety During Mutual Aid Events
 - Backfeed

- **Onsite Training Classes** – classroom & hands-on instruction at member facilities:
 - Pole-top & Bucket Truck Rescue (annual OSHA compliance training)
 - Chainsaw Use and Safety
 - Transformer Banking – introduction and use of the arrow system
 - Personal Protective Grounding
 - Equipotential & Bracket Grounding
 - Protective rubber cover-up/rubber-gloving
 - Confine Space Safety & Rescue (annual OSHA compliance training)
 - Trenching & Shoring/Competent Person Training (annual OSHA compliance training)

- **Utility Safety Audit** – performed annually
 - A complete assessment of safety policies, procedures, equipment, and culture of the electric department.
 - A written report is provided with the goal of assisting the utility in determining areas of improvement, obtaining needed equipment and PPE, as well as areas of success.
 - Jeff Cook Award for Safety Excellence – each utility is graded and given an award based on their audit report

- **Personal Protective Grounds Testing** – performed annually
 - All grounds are tested and tagged as passed or failed.

- **Accident Investigations** - included in service

- If requested, we will provide a thorough accident investigation with written report.
- Testify as an expert witness in any deposition or trial
- **DOT Flagger Certification** – 2 year certification
 - We use the National Safety Council program
 - \$25 each for member employees
 - Typically, member employees are in the electric department employees who attend monthly safety meetings
 - \$90 each for non-member employees
 - Employees who are either in other departments (water, sewer, gas) or do not attend safety meetings
- **CPR/First Aid/AED Certification** – 2 year certification
 - We use the Medic First Aid program
 - \$0 each for member employees
 - \$90 each for non-member employees

Mutual Aid - Assist with coordination of Mutual Aid by providing crews and other resources to assist the member during disaster situations.

POWERLINE SCHOOL | Held at ECG Training Facilities in Newnan & Adel, GA

Pricing:

- **Groundman School** – Member \$375/Non-member \$1125
 - 5 days
 - Students are trained on the following:
 - Basic Electricity & Electrical Overview
 - Knot tying, Transformer Basics, Extendo Stick Operation
 - Digger Derrick Operation, Pole Setting, Rope Throw
 - Operating a Handline, Meterbase Safety, Bucket Truck Rescue

- **Powerline Worker Apprenticeship Program**- Member \$3,000/Non-member \$9,000
 - Department of Labor Certified apprenticeship program
 - 3 Year program requiring 6,000 hours of on the job training
 - 3 hands-on labs at ECG Training Facilities
 - Lab A – Rigging & Climbing
 - Lab B – Distribution System Construction
 - Lab C - Distribution Operations
 - Students are tested in class and at home (online) and must maintain a grade average of 75 to graduate.
 - Grade reports are sent to supervisors after every lab.

- **Advanced Lineman Program**- Member \$2,000/Non-member \$6,000
 - 1 Year program with 4 modules lasting 2 days each.
 - Module 1 –
 - Distribution System Coordination
 - Customer & Employee Interaction
 - Module 2 –
 - Metering
 - Power Quality/System Grounding
 - Module 3 –
 - Advanced Transformer Connections
 - Accident Investigation
 - Storm Restoration
 - Distribution Switching
 - Module 4 –
 - Underground Troubleshooting
 - Exceptional Followership

- **Meterman Certification** – Member \$1,600/Non-member \$4,800
 - 1 Year program with 2 hands-on labs lasting 3 days each
 - Part 1 – some of the topics are
 - Safe Metering Work Practices

- Single Phase & Polyphase Meters
- Instrument Transformers
- Meter Installation, Maintenance, & Troubleshooting

- Part 2 – some of the topics are
 - Single & Polyphase Wiring Diagrams
 - Power Theft
 - Intro to AMI
 - Primary Metering

■ **Overhead Hotline School** – Member \$1,000/Non-member \$3,000

- 5 day hands-on class at ECG Training Facilities
- No climbing - All training is done from a bucket truck.
- Topics include –
 - Understanding & Maintaining Minimum Approach Distance
 - Proper Cover-up
 - Proper use of a material handler bucket truck
 - Moving energized phases with and without a material handler
 - Setting poles in energized phases

■ **Underground Line Locating & Fault Finding Workshop**- Member \$0/Non-member \$1150

- 2 days
- Students are trained on locating underground cables as well as finding faulted primary and secondary cables.

■ **Storm Assessor Certification**- Contact Brandon Wylie for pricing bwylie@ecoga.org

- 3 days of classroom and field instruction
- Must pass a written test and fill out the damage form correctly
- Recertification every 3 years
- Conducted at member facilities
- Topics include –
 - Basic Electricity
 - Electrical Safety
 - Identification of material and EquipmentCompleting the damage assessment form