

# ARE YOU READY FOR A CHALLENGE?

Transform your future by joining the power delivery team.

## POWER ON

Electrical substations are the connection between parts of the distribution grid and transmission systems. These facilities use transformers to step down the voltage in the transmission lines to one that is suitable for the distribution grid and are equipped with circuit breakers to protect the distribution system.

The Apprentice Substation Electrician is a training position to develop the knowledge and skills a Journeyman Electrician will need to maintain system substation facilities.

Start here and grow your career.

### Apprentice Substation Electrician

Salary estimate: \$59,000 (plus overtime)

## DO YOU WANT AN OPPORTUNITY IN A HIGH-PAID JOB?

At Georgia Power, you'll find a challenging work environment where your skills are highly valued, plus:

- Excellent pay and benefits
- Well-defined career path
- Health & wellness programs
- Opportunities for advancement

## SUBSTATION ELECTRICIAN RESPONSIBILITIES

- Overseeing power circuit breaker operation, maintenance, repair, troubleshooting and timing
- Installation of new substation equipment
- Maintaining large power transformers
- Using plumbing, carpentry, machinist, and welding skills to perform necessary repairs and installations



## PREPARE FOR SUCCESS

### Can you meet the requirements?

Set yourself up for success by meeting these requirements:

- Be at least 18 years old
- Possess a valid driver's license
- Have a high school diploma or GED
- Be nicotine and drug free
- Maintain <300 lbs. weight
- Pass pre-employment testing
- Basic understanding of AC & DC electrical theory; understanding of wiring diagrams and control schematics
- Relevant, work-related experience with basic transformer theory, single-phase, and three phase motors preferred

### Pre-Employment Testing

- Construction and Skilled Trade Test (CAST) - Measures math problem-solving, comprehension of mechanical principles, and reading comprehension

Learn more about what to expect at:  
[poweringcareers.com](http://poweringcareers.com)

### YouScience – Students ages 14-18

Have you taken the YouScience assessment? See how your interests and aptitudes match with energy industry jobs. If you haven't taken the assessment and you're a Georgia high-schooler, visit your guidance counselor for access.

## CHART YOUR COURSE

### Are you ready to get started?

An understanding of both mechanical and electrical maintenance techniques is a plus. A two-year technical degree in Electronics, Electricity, Electronic Technology, Industrial Maintenance, Electrical Construction & Maintenance, Electrical/Mechanical highly desired. Consider programs offered at:

Atlanta Technical College, Atlanta, GA  
[www.atlantatech.edu](http://www.atlantatech.edu) 404-225-4400

Coastal Pines Technical College, Waycross, GA  
[www.coastalpines.edu](http://www.coastalpines.edu) 912-287-6584

Georgia Piedmont Technical College, Lithonia, GA  
[www.gptc.edu](http://www.gptc.edu) 678-526-7384

North Georgia Technical College\*, Clarkesville, GA  
[www.northgatech.edu](http://www.northgatech.edu) 770-754-7700

South Georgia Technical College\*, Americus, GA  
[www.southgatech.edu](http://www.southgatech.edu) 229-931-2394

\* Locations with student housing available

*Technical schools offering EUT certification:*

Lanier Technical College, Gainesville, GA  
[www.laniertech.edu](http://www.laniertech.edu) 770-533-7000

Savannah Technical College, Savannah, GA  
[www.savannahtech.edu](http://www.savannahtech.edu) (912) 443-5700

## JOIN GEORGIA POWER'S CREW

### Start your adventure!

As a member of the Georgia Power team, you will have a unique opportunity to grow your career with one of the Southeast's largest and most well-respected employers. We provide a supportive environment for learning and growth, excellent pay and benefits, and a culture that is built on the highest standards of customer service and community involvement. We are "citizens wherever we serve".

Get started by creating your online career profile at...[poweringcareers.com](http://poweringcareers.com)