



## Make a career connection with BGE!

Welcome to BGE's Youth Energy Day! Today, you will have the opportunity to explore Career and Technical Education (CTE) pathways, which include opportunities available at BGE. As you speak to BGE team members, make sure all your questions are answered and you have all the information you need. That way, you'll be able to decide whether a career at BGE may be right for you.

Here are some of the departments you will learn about today:

### **Distribution Automation Voltage Quality (DAVQ)**

Maintains all reclosers (a piece of equipment that will try to reenergize electric lines if power is interrupted) and all voltage regulations.

### **Fleet Operations**

Maintain and repair vehicles for operational areas. Works on various trucks- pickups, vans, bucket trucks, pie wagons, box trucks, SUVs, etc.

### **Gas Operations**

Install and maintains gas system for commercial and residential customers. Assist contractors with abandoning and gassing up pipelines. Install regulator stations.

### **Meter and Installation**

Installs commercial and residential meters and responds to emergency calls involving metering equipment. Performs switching operation on primary metering equipment. Works in conjunction with private electricians on customers' metering equipment. May have to dig, climb poles and work with Ariel devices as needed.

### Overhead Lines

Performs switching and grounding on overhead and underground distribution and streetlight systems. Performs line switching and limited substation operations under the direction of system operator. Energizes overhead (OH) and underground residential distribution (URD) systems installed by contractors. Installs and maintains overhead distribution, sub transmission lines, primary and secondary URD lines. Subject to climb poles and work in Aerial devices.

### Transmission and Substation

Responsible for field operation, mechanical maintenance, maintaining and replacing transmission lines. Performs all switching on substation equipment to allow other operational areas to safely repair distribution lines inside of substations.

### Underground Lines

Install cable in duct system and set electrical equipment, such as transformers and switchgears.

## What are you into?

A quick look at the skills you'll need for each BGE service category.

Now that you have a brief overview of our departments, what vocational learning will help you succeed?

**Here's a quick reference.** Just locate your area of interest and the "X's" will indicate areas of focus. For instance, if you're interested in overhead line work, you'll need training in both electrical and carpentry skills.

	Automotive	Electrical	Carpentry	Welding	Plumbing	CADD	Pre-Engineering
Distribution Automotive Voltage Quality (DAVQ)							
Fleet Operations							
Gas, Electric, Technical Services or Customer Operations		X					
Gas Distribution	X						
Meter & Installation		X	X	X	X	X	X
Overhead Lines		X	X				
Transmission & Substation		X	X				
Underground Lines		X	X				