



Gas Distribution Technician

Youth Apprenticeship

GAS DISTRIBUTION TECHNICIAN

Gas Distribution Technician youth apprentices assist and provide support in the installation, repair, and maintenance of the company's natural gas distribution system.

Length of Apprenticeship: One year

OCCUPATIONAL COMPETENCIES

Youth apprentices must complete a **total of 10** competencies. **Nine** must be from the list below. If necessary, employers can substitute **1** competency with another occupationally appropriate skill. That skill should be added to the competency list for assessment.

Safety Considerations: Youth apprentices under the age of 18 are prohibited from using aerial lifts, climbing poles, skid steers, compactors, and forklifts. For trenches, piers, foundations, and holes excavation is limited to 4 feet in depth or less. There are no restrictions for youth apprentices reading gas or electric meters or assisting with relighting gas meters.

Competencies
1. Follow safety procedures
2. Prepare materials for field utilization
3. Perform gas meter inspections
4. Paint meters
5. Install meters
6. Assist to exchange a gas meter
7. Assist with gas main and service installation and maintenance (Note: youth apprentices under the age of 18 excavation are limited to 4 feet in depth or less)
8. Use hand and power tools (Note: youth apprentices under 18 cannot use chainsaws)
9. Communicate with customers
10. Perform valve maintenance

REGISTERED APPRENTICESHIP BRIDGING OPPORTUNITIES

The following Registered Apprenticeship is available in this area:

- Metering Technician
- Substation Electrician
- Gas Distribution Technician (local apprenticeship offered through WE Energies)

POST-SECONDARY PATHWAY OPPORTUNITIES

There are several post-secondary pathway opportunities in this area. The following is a partial list.

- Gas Utility Construction and Service
Utilities Engineering Technology