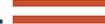


# MAKE A POWER MOVE



## WHY WORK IN UTILITIES?

 The Utilities industry plays an integral role in the Houston region by powering our factories, commercial establishments and homes.

EMPLOYS NEARLY  
**550,000 WORKERS**  
★★★★ IN THE U.S. 

Driver of future   
**GREEN TECHNOLOGY**

**20,000 WORKERS**  
**IN THE HOUSTON**  
**REGION** 

A rewarding career in one of Houston's thriving industries could be yours in just two years.

## WHAT ARE YOU UP FOR?

- ✓ You want to help provide the tools that **MAKE EVERYDAY LIFE POSSIBLE**.
- ✓ You enjoy **HANDS-ON** work and are **GOAL ORIENTED**.
- ✓ You are an **EFFECTIVE COMMUNICATOR** and an **ACTIVE LISTENER**.
- ✓ You are a **DECISION MAKER** and have excellent **JUDGEMENT**.
- ✓ You are **DEPENDABLE, ADAPTABLE, and FLEXIBLE**.



UP**SKILL**HOUSTON.org

# CAREERS IN UTILITIES INCLUDE...

## INDUSTRIAL MACHINERY MECHANICS

Average Annual Salary: \$55,000

\$14-\$43/hour

Two-Year Degree or Certificate

Repair, install, or maintain industrial production machinery or refinery and pipeline distribution systems. Responsible for general building repairs and ensuring that everything works.



## POWER PLANT OPERATOR

Average Annual Salary: \$55,000

\$14-\$43/hour

Certificate or On-the-Job Training

Control power plants and the flow of electricity from plants to substations. Distribute power among generators and regulate the output of several generators. Monitor instruments to meet varied consumer demand.



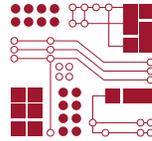
## ELECTRICIAN

Average Annual Salary: \$48,000

\$13-\$35/hour

Two-Year Degree or Apprenticeship

Install, test, and repair electrical equipment. Apply electrical theory and related knowledge to design, build, repair, calibrate and modify electrical components, circuitry, controls and machinery.



## PLUMBER/PIPEFITTER

Average Annual Salary: \$52,000

\$17-\$33/hour

Two-Year Degree or Apprenticeship

Layout, assemble, install, and repair pipelines or systems that carry water, steam, air, or other liquids or gases for industrial systems. They apply pipe system knowledge and read blueprints understand how the whole system works together.



## ELECTRICAL & ELECTRONICS ENGINEERING TECHNICIANS

Average Annual Salary: \$65,000

\$16-\$35/hour

Two-Year Degree

Apply electrical and electronic theory and related knowledge, to design, build, repair, calibrate, and modify electrical components, circuitry, controls, and machinery for evaluation and use in decision making.



## ELECTRICAL POWER-LINE INSTALLER & REPAIRER

Average Annual Salary: \$58,000

\$15-\$41/hour

Certificate or On-the-Job Training

Install or repair cables or wires used in electrical power or distribution systems. May also erect poles and transmission towers.

