

Are you ready



Get involved with energy companies focused on energy efficiency and balancing their fuel portfolio to include renewable energy.

ANNUAL SALARY RANGE »
ENTRY LEVEL THROUGH TEN YEARS OF EXPERIENCE
MANY COMPANIES REQUIRE APPRENTICESHIPS FOR CAREER ADVANCEMENT

EDUCATION LEVEL »

IF YOU LIKE »

It is never too soon to start preparing for your future career. Believe it or not, what you learn in school will help you build a powerful career.



Plant Operations

\$37K–81K

HIGH SCHOOL TO ASSOCIATE'S DEGREE

problem solving, teamwork, keeping equipment in top condition

ENGLISH/LANGUAGE ARTS I, II, III, IV

Energy jobs require being able to communicate with others verbally and through writing. You will need to be able to follow step-by-step instructions, read and write reports and communicate clearly with your co-workers and boss. This can be gained by taking four years of English/Language Arts in high school.



Nuclear Plant Operations

\$69K–85K

HIGH SCHOOL TO ASSOCIATE'S DEGREE

teamwork, being detail oriented, specialized technologies



Engineering

\$56K–122K

BACHELOR'S TO MASTER'S DEGREE

discovering how things work, building things from scratch, problem solving

MATHEMATICS (ALGEBRA I AND II, GEOMETRY, TRIGONOMETRY, CALCULUS)

Energy jobs require being able to problem solve. You will need to be able to identify a problem and try to resolve it. Mathematics teaches you the skill of breaking down a problem into logical steps in order to eventually solve it. Doing well in mathematics actually helps you become a better thinker.



**Pipefitting
& Pipelaying**

\$28K–60K

HIGH SCHOOL TO ASSOCIATE'S DEGREE

working outdoors, being hands on, working with heavy equipment



**Maintenance
& Repair**

\$30K–70K

HIGH SCHOOL TO ASSOCIATE'S DEGREE

fixing things, problem solving, keeping equipment in top condition



**Line Installation
& Maintenance**

\$36K–83K

HIGH SCHOOL TO ASSOCIATE'S DEGREE

working outdoors, troubleshooting, helping the community

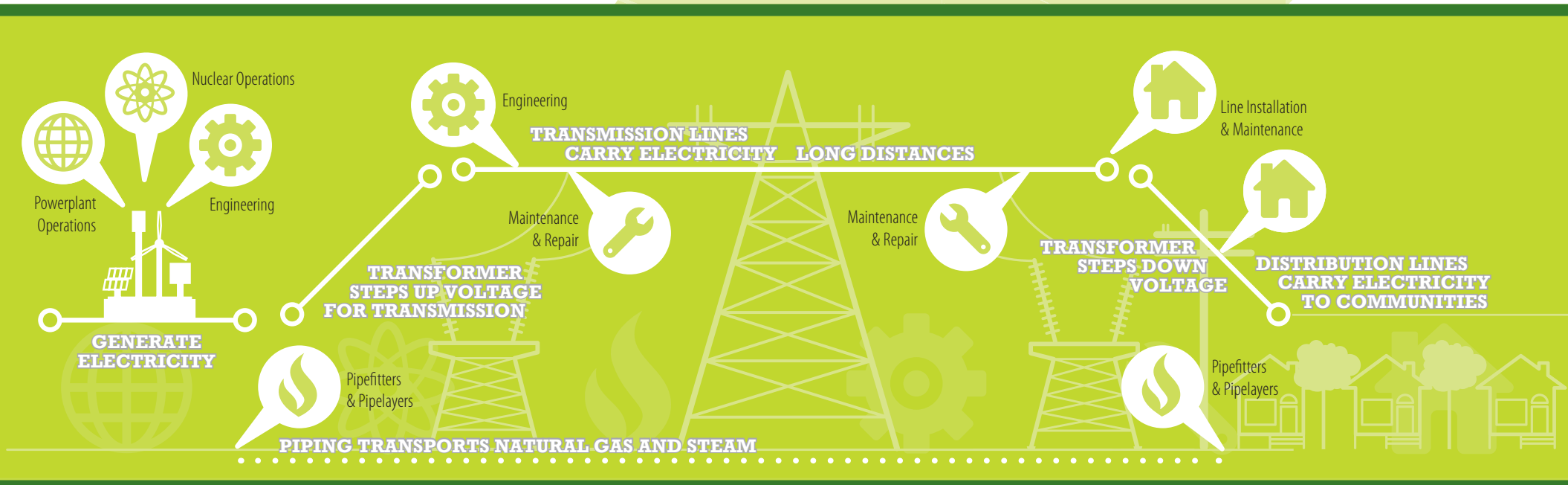
SCIENCE (BIOLOGY, CHEMISTRY, PHYSICS)

Energy jobs require being able to understand the nature of science, including how energy is produced. You will need to be able to ask questions, gather data, and make observations. One of the things that science teaches you is how energy impacts the environment and how to protect yourself and the environment.

...to Get into Energy?

Have you ever considered a career in the energy industry? There are great reasons why you should. With the right education and training, you can make great money and do something that benefits millions of people every day.

Are you ready?



Power from point **A to B.**

Where does energy come from? How is it generated (whether from traditional means or from renewable or clean energy sources)? How is it delivered? Who exactly helps it get there?

Don't know? Want to know? Already know? Check the chart above and you'll find career opportunities from the powerplant to the neighborhood.