



HOW TO BECOME A HIGH- VOLTAGE ELECTRICIAN APPRENTICE

Explore an exciting and rewarding career as a High-Voltage Electrician. Support your community by helping BPA deliver low-cost, clean energy to your family and friends.



Scan and click on
“view job announcements.”

You can also find help
to write and submit your
federal resume.

Relevant education and experience:

- Required: High School Diploma or GED
- Trade school – Recent accredited college graduate (within 2 years)
- Federal employee or military veteran

Career path:

Electrician Apprentice

Journeyman Electrician
(district or construction)

Working Foreman I
(district or construction)

Foreman III
(district or construction)

Become a high-voltage electrician apprenticeship

An electrician apprenticeship offers:

- Becoming part of a team in the nation's leading electrical apprenticeship program.
- \$40+/hour starting salary as an apprentice, plus pay increase every step (every 6 months).
- Overtime pay.
- Work and train throughout the Pacific Northwest.
- 4-year training program.
- Comprehensive health care coverage (medical, dental, vision, life, etc.).
- Paid holidays, paid leave and sick leave.
- Agency matching retirement savings (Thrift Savings Plan).
- Career advancement opportunities with paid classroom time.

Electrician apprenticeship job duties:

- Maintaining and repairing major electrical equipment in substations (power transformers, power circuit breakers, etc.).
- Installing and adjusting major electrical equipment.
- Performing diagnostic testing to inspect parts and equipment.
- Performing work in shops on equipment components (bushings, motors, small power tools, etc.).
- Assembling, installing and modifying control and relay panels for substations.
- Assembling and erecting steel racks and towers to support equipment.
- Installing ground mats, conduit, duct and trench systems.

Search
"Bonneville Power Administration" at
USAJOBS.GOV

