



Walker Mason - 25

“After over five years of experience as an electrical power line installer and repairer, I completed the certification to become a journeyman. And it is really rewarding work. When most folks turn on a light in their house or enjoy a cold drink from the refrigerator, they don't think of all of us utility workers performing maintenance and repairs of high-voltage power lines, responding to emergencies, and ensuring electrical grid reliability day in and day out. Sometimes when you're restoring electricity after an outage, you can hear people cheer from their homes when the power comes back on. It always makes me laugh, and it never gets old! I love that feeling. Being a journeyman is a badge of honor for me.”

Occupation:

Journeyman

Salary:

\$76,203

Education:

High School Diploma
or Equivalent

Job Description:

Electrical Power-Line Installers and Repairers install or repair cables or wires used in electrical power or distribution systems. May erect poles and light or heavy duty transmission towers.*

*Source: This information is based on O*NET™ data. O*NET is a trademark registered to the U.S. Department of Labor, Employment and Training Administration.



Job Description:

SOC Code: 49-9051

Top Job Skills:

- Install transformers
- Customer service
- Install transformers
- String overhead wire
- Communicate professionally

General Work Activities:

- Interacting With Others
 - Coordinate work activities with coworkers
- Information Input
 - Monitor work areas or procedures to ensure compliance with safety procedures
 - Inspect electrical or electronic systems for defects
 - Test electrical equipment or systems to ensure they are functioning properly
- Work Output
 - Drive trucks or other vehicles to or at work sites
 - Climb equipment or structures to access work areas
 - Assemble electrical components, subsystems, or systems
 - Run wiring to connect equipment
 - Assemble mechanical components or machine parts
 - Dig holes or trenches
 - Operate cranes, hoists, or other moving or lifting equipment

Source: SC Works Online Services (SCWOS)

LEARN MORE WITH SCWOS:

SC Works Online Services (SCWOS) is the state's largest job database and provides all of South Carolina's job postings from all major sites, including Monster and Career Builder, in one resource. SCWOS has thousands of positions listed by employers all over the state. To access SCWOS, visit jobs.scworks.org.

Find in-depth breakdowns of occupational statistics such as necessary job certifications, job skills and abilities, current job openings, overview of general work activities, and more by visiting [O*NET.org](https://www.o*net.org).

DEW is an equal opportunity employer. Auxiliary aids and services are available upon request to individuals with disabilities. Access TTY/TDD equipment via the South Carolina Relay Service at 711. For program funding details in compliance with the Stevens Amendment, please visit www.dew.sc.gov/funding. Information released as part of the Explore SC@Work campaign is gathered from employers, jobseekers, associations, the Bureau of Labor Statistics, DEW's Labor Market Information Division, and other sources. All data is factual, but names, images, and quotations have been adapted to protect the identity of employees and businesses.

JOB STATISTICS:



Typical Wage Range

\$51,580 - \$85,110



Projected Growth

266/yr Job Openings



Employed In-State

2,570



Required Education

High School Diploma or Equivalent



Work Experience

Typically Requires None



On-the-Job Training

Long-Term On-the-job Training

*Source: Occupational Employment and Wage Statistics (OEWS) and the U.S. Bureau of Labor Statistics.

EXAMPLES OF WORKFORCE AREAS WITH JOB OPENINGS:

Source: SC Works Online Services. Ask an SC Works representative for more information about postings in your area.

- Worklink
- Greenville
- Midlands
- Lowcountry
- Upstate
- Upper Savannah

EXAMPLES OF EMPLOYERS WITH JOB OPENINGS:

Source: SC Works Online Services. Ask an SC Works representative for more information about postings in your area.

- USIC
- AIKEN ELECTRIC COOPERATIVE 0200
- Pike Corporation
- R&R Integrated Solutions
- MasTec

RELATED OCCUPATIONS*:

- Electricians
- Helpers—Electricians
- Telecommunications Line Installers and Repairers
- Electrical and Electronics Repairers, Powerhouse, Substation, and Relay
- Hoist and Winch Operators

NOTE: All data based on state averages. Information may vary depending on region, experience, and specific employment situation. Last Updated: 2025.