**Junior Lineman Jobs**

**Who is a Junior Lineman?**

A Junior lineman, powerline technician (PLT), or powerline worker) is a tradesman who constructs and maintains Electric power transmission, telecommunications lines (cable, internet and phone) and distribution lines.

A junior lineman generally does outdoor installation and maintenance jobs. Those who install and maintain electrical wiring inside buildings are electricians.

**What is the job of a Junior Lineman?**

The primary role of a **Junior Lineman** is to install, maintain and repair high-powered electrical lines and systems. A Lineman works on both transmission and distribution lines that originate from a power plant and extend to individual buildings or homes. Those working as a Lineman, sometimes referred to as an electrical Lineman or even groundman, run and repair both overhead and underground electrical cables and wires. Daily responsibilities of a Lineman might include digging trenches to install underground lines, installing meters, climbing poles to repair overhead lines or inspecting power lines for possible repair or replacement.

**Junior Lineman Education and Training**

A formal degree from a college or university is not typically a requirement to become a **Junior Lineman**. A one-year certificate in electrical repair or electronics, coupled with an apprenticeship, could be helpful to those seeking to work in this field. On-the-job training programs are the usual path one follows to become a Lineman; this type of training can in some cases take several years. Obtaining an electrical license could be required by some employers.

**What kind of jobs do Junior Lineman** **have?**

A **Junior Lineman** will work mainly for utility companies, energy companies or telecommunications companies. They typically report to managers or supervisors who ensure that electrical lines in a given area are installed and working properly. The most recent information provided by the Bureau of Labor Statistics shows that the projected job growth for Linemen is 6 percent through 2024.

**What kind of work Junior Lineman** **do?**

To fulfill the daily tasks of installing and repairing electrical lines, a **Junior Lineman** must handle several tasks. After analyzing several job listings for this occupation, we have identified the following as important duties and responsibilities associated with being a Lineman.

**Install Electrical Cables and Lines**

A main duty of a Lineman is to run electrical cables and lines from power sources to homes and businesses. This can require that they climb poles for overhead lines or dig trenches to install underground cables.

**Replace or Repair Electrical Lines**

A Lineman must be able to troubleshoot problems with electrical lines and find reasons for power outages or other issues. They must have knowledge of splicing wires, replacing cables or performing other types of repairs.

**Understand Safety Regulations**

It is up to a Lineman to be familiar with and work within safety guidelines established by the company they work for as well as federal regulations, such as those outlined by OSHA. They should have full knowledge of safety equipment, tools and supplies to ensure that they and those working around them are safe at all times.

**Is becoming a Junior Lineman good career move?**

The expansion of cities and towns and the accompanying demand for electrical lines to be run to new homes and businesses, as well as the repair and replacement of aging equipment, are among the factors believed to play a part in the growth in job opportunities for those seeking to become a **Junior Lineman**.