

**WAC 296-127-01320 Power line construction electricians.** For the purpose of the Washington state public works law, chapter 39.12 RCW, power line construction electricians erect, maintain and repair transmission poles (whether built of wood, metal or other material), fabricated metal transmission towers, outdoor substations, switch racks, or similar electrical structures, electric cables and related auxiliary equipment for high-voltage transmission and distribution power lines used to conduct energy between generating stations, substations and consumers.

The work includes, but is not limited to:

- The moving of men, tools, or equipment. The sorting, loading and moving of materials from the first drop. The handling, assembling and erecting of all necessary materials.

- The trenching, digging, and backfilling of vaults, holes for poles and anchors (by hand or mechanical equipment), guying, fastening to the stub-in on concrete footings or pads, assembling of the grillage, grounding of all structures, the stringing and installation of transformers.

- Constructing, repairing and maintaining highway and street lighting systems and highway and street traffic signal systems.

- Trimming trees and brush prior to the construction of new power lines, during repair of damaged lines, or as part of routine maintenance of the lines (tree trimmers).

- All the cleanup required in connection with line construction electrician work.

All the classifications listed below work under the supervision of linemen and assist linemen.

(1) Groundmen. Performs the following tasks:

- Manual digging of pole holes, anchor holes and trenches.
- Assists in framing of poles, pulling guys.
- Assembles and erects fixtures.
- Tamping and compacting.
- Driving of 1/2 to 3/4 ton pickup truck.

(2) Head groundman. Performs the following tasks:

- Manual digging of pole holes, anchor holes, and trenches.
- Assists in framing of poles, pulling guys.
- Assembles and erects fixtures.
- Tamping and compacting.

- Driving of 1/3 to 3/4 ton pickup truck for material or man haul.

(3) Line equipment operators. They operate caterpillars, trucks equipped with winch and/or boom, hydraulically operated backhoes with or without front end loaders, mounted booms, and any other equipment that does not come within the scope of heavy equipment operators.

(4) Heavy line equipment operators. They operate any piece of equipment which, in accordance with manufacturer's recommended specifications is capable of operating with one hundred or more aggregate feet of boom, be it crane, backhoe, clam shell, drag line, or shovel.

[Statutory Authority: Chapter 39.12 RCW, RCW 43.22.270 and 43.22.051. WSR 00-15-077, § 296-127-01320, filed 7/19/00, effective 7/19/00.]