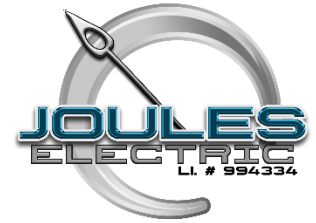


Joules Electric



Electrical Helper

Job Title

Electrical Helper (Basic Electrical + Generator Support)

Job Summary

The Electrical Helper supports licensed electricians with basic electrical installation and service work, including assisting with **generator installations, start-ups, and troubleshooting**. This role is for someone dependable and safety-focused who can follow direction, work with tools, and learn quickly in the field.

Key Responsibilities

Basic Electrical Support

- Assist electricians with rough-in and trim-out tasks (running cable, setting boxes, labeling circuits)
- Pull wire and help route, strap, and support conduit under supervision
- Install and secure supports, brackets, fasteners, and simple mounting hardware
- Help with device and fixture installation (switches, receptacles, lights) as directed
- Perform basic continuity/voltage checks and report results (as allowed/trained)
- Maintain a clean, organized, and safe job site; stage tools and materials

Generator Installation Support

- Assist with generator placement, mounting, and site prep (pads, anchoring support, clearances)
- Support installation of transfer switches (manual/automatic) by staging materials, pulling conductors, labeling, and fastening
- Help with routing and securing wiring/control cables between generator, transfer switch, and panels
- Assist with start-up checks: visual inspections, battery checks, and basic operational verification under supervision
- Support troubleshooting by documenting symptoms, checking connections, and assisting with meter readings and load tests (as directed)

General Duties

- Load/unload materials, track parts/supplies, and help keep inventory organized
- Use hand/power tools safely; care for company tools and equipment
- Follow safety procedures including PPE, ladder safety, and lockout/tagout practices where applicable
- Communicate clearly with the lead electrician/foreman and ask questions when needed

Required Qualifications

- Ability to work outdoors in varying conditions, including inclement weather (rain, wind) and freezing temperatures, as required for installations, service calls, and outage support
- Comfortable performing duties during weather-related outages, which may include early mornings, evenings, or extended shifts
- Physically able to work in wet/muddy/uneven terrain when needed (while following safety and PPE requirements)

Work Environment / Schedule

- Job sites may include residential and light commercial locations, indoors and outdoors
- Work may be performed in inclement weather, including freezing environments (snow/ice/low temperatures), particularly during generator installs, start-ups, and outage-related service
- Some overtime, after-hours service, weekend work, and emergency/outage response may be required during power interruptions or scheduled generator start-ups

Safety / PPE Expectations

- Follow all company and site-specific safety policies, including PPE requirements (hard hat, safety glasses, gloves, high-visibility gear, and task-appropriate footwear).
- Use cold-weather and wet-weather PPE as needed (insulated/waterproof gear) and take required warm-up breaks during freezing conditions.
- Maintain safe footing and housekeeping in snow/ice/wet areas; use approved methods for slip prevention (salt/de-icing, mats) and keep walkways/work areas clear when possible.
- Follow electrical safety practices at all times, including verifying de-energized conditions when directed, using insulated tools as required, and adhering to lockout/tagout procedures where applicable.
- Use ladders and lifts safely, maintain three points of contact, and report hazards, near-misses, or unsafe conditions immediately.