

WHEN IS AN ELECTRICAL PERMIT REQUIRED?

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COMMUNITY
DEVELOPMENT

If the property where the work is being performed is **for sale, rent, lease** or **exchange**, only an electrical contractor is authorized to do electrical installations. [479.540(1)]

An electrical permit is not required for the following [918-309-0000(10)]:

- Replace light bulbs, fluorescent tubes, or approved fuses.
- Minor Label electrical installations (electrical contractors only).
- Replace an existing garbage disposal, dishwasher, electric water heater, wall heater or similar appliance of 30 amps or less, single phase; (all dwellings are single phase). Note: **water heaters** do require a plumbing permit.
- Install cord and plug connected Class 2 irrigation control systems.
- Replace existing light fixtures, receptacles or switches, like for like, homeowner only, contractor requires permit (Minor Label). [479-540(15)]

An electrical permit is required for the following:

- All new construction, dwellings, garages and out buildings that served by electrical power.
- Remodels, Additions, Alterations or Repairs involving electrical installations of existing electrical wiring. This would include exchanging a light fixture for a fan or fan / light-fixture.
- Reconnection of the power company supply, if for any reason the power company disconnected power, an electrical reconnection permit is required (permit covers one inspection).
- Installation, Alteration, or Relocation of an Electrical Service or Feeder.
- Temporary Service or Temporary Feeder.
- Alteration to or extension of branch circuit(s).
- Each domestic or well water or sewage pump, etc.
- Each low voltage (limited energy) circuit panel, one or more air-conditioning or heater thermostats installed at a job site, or extension of low voltage circuits.
- Installation or repairs and maintenance of renewable electrical energy systems.
- Replacing a metal water service line with plastic (nonconductive) and the metal water line was the only means of grounding the existing service, a permit is required for the installation of grounding electrodes. Inspection will be done after the electrodes are installed and connected (see document titled, "Metal Waterline Repair/ Replacement Procedure" for more information).
- Anything meeting the definition of an "electrical installation" in 479.530(10)

Definitions:

- Electrical installation: construction or installation of electrical wiring and the permanent attachment or installation of electrical products in or on any structure that is not itself an electrical product. Electrical installation also means the maintenance or repair of installed electrical wiring and permanently attached electrical products.