

ELECTRICAL – PLAN REVIEW EXEMPTION

PLAN REVIEW REQUIRED

If your project meets any of the following, plan review is required. Apply on the [Permit Portal](#) and upload plans and any required manufacturer's cuts sheets.

- For educational, institutional, or health care facility occupancies – see 2023 Washington Cities Electrical Code – effective April 1, 2024. For exemptions for these occupancies, download the [WAC 296-46B-900 Exemption Form](#)
- Installations in occupancies, except one or two family dwellings, where a service or feeder rated 100 amperes or greater is installed or altered or if more than 100 amperes is added to the service or feeder, except temporary service less than 480 volts;
- All work on electrical systems operating at or over 600 volts; All commercial generator installations or alterations;
- All work in areas determined to be hazardous (classified) location by the NEC;
- Installations of switches or circuit breakers rated four hundred (400) amperes or over except for one and two family dwellings;
- If 50 percent or more of luminaires change and there is an increase in the lighting load; Wind driven generators;
- Solar photovoltaic systems;
- Any proposed installation, which cannot be adequately described in the application form.

EXEMPT FROM PLAN REVIEW

If your project meets any of the following, plan review is not required. Apply on the [Permit Portal](#).

- Lighting specific projects that result in an electrical load reduction on each feeder involved in the project; Low voltage systems;
- Generator load bank test;
- Modification to existing electrical installations where all of the following conditions are met;
- Service or distribution equipment involved is rated less than 100 amperes and does not exceed 250 volts; Does not involve emergency systems other than listed unit equipment per NEC 700.12(F);
- Does not involve branch circuits or feeders or an essential electrical system as defined in NEC 517.2 and; Service and feeder load calculations are increased by 5 percent or less;
- Stand-alone utility fed services that do not exceed 250 volts and less than 100 amperes where the project's distribution system does not include:
 - Emergency systems other than listed unit equipment per NEC 700.12(F) critical branch circuits or feeders as defined in NEC 517.2 or a required fire pump system.