

Development Services

Residential Generator Permit Guidelines

Building and Safety Guidelines Only. Other departments may have additional requirements.

(Note - Additional items may be required for compliance with all applicable code provisions and Northern Nevada Amendments.)

Application Submittal

All building permit applications are to be submitted electronically through our online permitting portal at: www.onenv.us

The following current adopted codes and design criteria may apply:

- International Residential Code
- National Electrical Code
- Northern Nevada Amendments
- Seismic Design Class D

Note: Fuel gas high pressure test and manometer test are required.

Plan Requirements:

- **Cover Sheet** - provide the applicable codes, scope of work, sheet index, owner information, project address, and contractor information.
- **Site Plan** - Include property lines, generator location and clearances. Provide a 30"X30" workspace in front of the control panel. Show the locations of the nearest foundation vents, and operable windows with dimensions from the generator.
- **Electrical Plan** - Show transfer switch or interlock, panel location and size. Sub panel details (if applicable). Provide conductor sizing for additional wiring.
- **Manufacturer's specifications** - including electrical output, and gas input. Anchoring details for fastening in place to resist lateral displacement. Manufacturer's Installation Instructions. Equipment is to be supported minimum 3" above adjacent grade. IFGC 305.

