

GENERATOR INSTALLATION REQUIREMENTS

(One & Two Family Residential Only)

PERMANENT GENERATOR INSTALLATIONS:

First, obtain approval from any required agency that has jurisdiction over your property. For example: your Homeowners Association or the Historical Preservation Commission.

Second, obtain approval from the City Zoning Officer.

Third, obtain a Construction Permit – submit all the manufacturers' installation requirements.

Construction Permit must include the following:

1. Electric, Plumbing and Fire Subcode forms.
2. A permit application jacket with the proper signatures on the inside cover.
3. A gas riser diagram showing the entire gas piping system, including all existing appliances with BTU ratings, pipe sizes and lengths.
4. A Load Calculations form will also be required for all automatic systems to show the generator is appropriately sized for your home.
5. Some installation will require a Building Subcode as well, depending on the location of the generator and the type.

TEMPORARY GENERATOR INSTALLATIONS:

As a general rule no approvals from your Homeowner's Association or the City Zoning Officer is required.

A Construction Permit is required for any modification to the electric system or wiring in your home, this will include temporary wiring through an electric outlet.

It is required that some sort of permanent transfer switch be installed to facilitate the temporary connection of a generator. This will allow you to control which circuits in your home are fed with generator power and will prevent the possibility of explosion or fire when the main electricity comes back on line. *An electricity permit is required for this installation.*

The generator needs to be located outside in a well-ventilated area.

COMMERCIAL OR MULTI-FAMILY GENERATOR INSTALLATIONS:

Please check with the Construction Official for further information.