



# RESIDENTIAL GENERATOR REQUIREMENTS



COMMUNITY DEVELOPMENT DEPARTMENT • 345 N EL DORADO STREET • STOCKTON, CA 95202 • (209) 937-8561  
[www.stocktonca.gov/buildinginspection](http://www.stocktonca.gov/buildinginspection)

## **PERMIT REQUIREMENTS:**

- A permit is required for the installation of a generator on a residential property. All generators must be reviewed for code compliance, method of installation, and placement.
- Permits are issued to either the property owner with a completed Owner/Builder form *or* to a California licensed contractor with a current City of Stockton Business License.
- Permits can be obtained at the Community Development Department Permit Center.
  - Located at 345 N. El Dorado St, Stockton, CA 95202
  - Office hours are from 8:00 a.m. to 4:30 p.m. Monday through Friday, closed alternate Fridays.
- Projects submitted in accordance with this handout *may* be approved over-the-counter.

## **SUBMITTAL CHECKLIST:**

- A. Completed Building Permit Application
- B. (2) Copies of Site Plan – Showing all structures, property lines, location of generator, transfer switch, electrical runs, and fuel/gas piping
- C. (2) Copies of generator/transfer switch manufacturer's specifications and installation instructions
- D. (2) Copies of electrical / plumbing plans – This information may be shown on the site plan if legible
- E. (2) Copies of gas pipe sizing calculations – Not required if new gas line is plumbed directly from gas meter

## **REQUIRED INFORMATION:**

- The brand, model, and KW-output of generator to be installed – This information should be found in the generator specifications.
- The brand and model of the transfer switch to be used – This information should be found in the switch manufacturer's specifications.
- A complete one-line diagram including main electrical service, transfer switch, added panels, and size of electrical conductors and size / material of raceway(s) used.
- Type of fuel supply for the generator, size and type of fuel gas piping used.
- Type of material generator will be mounted on and attachment detail from the manufacturer.
- Panel schedule and/or analysis showing which loads selected for emergency backup.
- Generators shall be equipped with a disconnect for service of equipment.
- Note: Generator installations and connections to main electrical service shall comply with all PG&E requirements.