

Commercial and Residential Generator Submittal Requirements

A permit is required for:

All permanently installed electrical generators and/or electrical outlets for connection to an existing generator that is to be used for optional stand-by power.

The following information must be submitted along with your permit application:

- 3 sets Construction plans including a scaled plot plan showing the location of the equipment and proximity to existing structures, structural drawings, and details for securing the equipment.
- 3 sets Specifications (ICC Evaluation or other approved agency, UL Listing, Manufacturers installation instructions, etc.)
- 2 sets Structural calculations prepared by a California registered architect, civil engineer, structural engineer, or electrical engineer. (If engineering is required in the scope of the project, plans must be stamped and wet signed by a licensed architect or engineer).
- 1 set <u>Special inspection forms completed and signed</u> (If special inspection is required in the scope of the project).
- 1 Hazardous material inventory form.

Construction plans shall include the following:

- On your plot plan, please indicate the location of the equipment and show any existing structures
- Provide the size, weight and dimensions of the generator and the capacity of the fuel tank
- Indicate compliance with fire code requirements. Fuel tank plans will be submitted for Fire Department approval.
- If the generator weighs 400 or more pounds, you must provide engineering calculations that will indicate that the structure can support the load and lateral calculations. Provide details on the plan to show how the generator will be secured.
- If the generator weighs less than 400 pounds, provide details on the plan to indicate how the generator will be secured.

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