



DEPARTMENT OF RESOURCE MANAGEMENT

Building Division

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EMERGENCY STANDBY GENERATOR APPLICATION CHECKLIST

(Rev: 1-30-24)

As the applicant, you acknowledge the generator is for emergency use only and will not be installed or used as a primary or off grid power source. In addition, the **initials** next to each line item below certifies the application is complete. An incomplete permit application package will not be processed.

- ___ 1) A complete application for permit and owner building packet (if owner is applying).
- ___ 2) 5 copies of the complete and accurate plot plan, including:
- ___ 2 signed copies by the Fire District office (if other than Cal Fire).
 - ___ The generator is located and dimensioned on the plot plan with a minimum 5' setback from all structures (including door and window openings), fences, and property lines.
 - ___ I understand equipment installed in flood hazard area (F-2) will need elevation certificate. Work is prohibited in a F-1 flood hazard area.
- ___ 3) 3 copies of manufacturer cut sheets for all equipment to be used for the project. Cut sheets shall be highlighted to indicate which generator will be installed (in KW).
- ___ The generator is: ___ propane, ___ natural gas, ___ diesel, or other _____.
 - ___ The generator will be secured to: ___ concrete pad, or other _____.
 - ___ Generator Model #: _____.
 - ___ Generator KW: _____.
- ___ 4) 2 copies of electrical one-line diagram of system showing grounding/bonding, wire size, conduit size, transfer switch, disconnects, and the method of connection to the Main Electrical Panel including size and location of the service panel side connection per CEC article 705.

How to prepare for an inspection:

- 1) Post the yellow permit card at the street or driveway.
- 2) Provide the remaining permit package with manufacturer specifications at the generator location.
- 3) Provide a string line for setback verification if property line is less than 10' from generator.
- 4) All trenching is complete, and excavation left open for inspection, including:
 - Electrical trench with conduit placed.
 - Fuel / gas piping installed and pressurized.
- 5) Generator pad with the equipment properly secured to the pad.
- 6) Electric connections(s) complete, panels properly labeled, and transfer switch installed.