

REQUIREMENTS FOR GENERATORS

Requirements for Permit Submittal:

1. **Completed permit application** submitted by a licensed electrical contractor.
2. Copy of the **generator nameplate** information.
3. **Load calculation** indicating all loads to be connected to the generator.
4. **Riser diagram** indicating pipe, wire, conduit and breaker sizes of all electrical work associated with the installation of the generator.
5. **Site plan** showing the proposed location of generator including exterior openings of house, locations of Meter, House Panel, Transfer Switch other associated equipment, All D.U.E'S (drainage easement).
6. **For larger than 20 KW** provide concrete pad details including dimensions of pad and or footings, steel placement, quantity, diameter, generator anchoring requirements.

*****ALL GENERATOR PERMIT SUBMITTALS MUST BE REVIEWED BY THE PLANS REVIEW DIVISION*****

Requirements for Inspection:

1. **Load calculation** indicating all loads to be connected to the generator.
2. **Riser diagram** indicating pipe, wire, conduit and breaker sizes of all electrical work associated with the installation of the generator.
3. Installation instructions for the generator and transfer switch.
4. Electrical contractor or authorized representative must be present for the electrical inspection.
5. **Site plan** showing the proposed location of generator including exterior openings of house, locations of Meter, House Panel Transfer Switch, other associated equipment.

Gas installation require a separate gas permit, plans review and inspections.