Residential Generator Installation Supplement

PERMIT SUBMITTAL REQUIREMENTS

All generators must be reviewed to verify code compliance, method of installation, and placement.

☐ Building Permit Application (1) – This form must be filled out completely and include the Electrician and Plumber who will be performing the installation of the generator and gas line.

☐ Current Plat of Survey (3 copies) – Indicating location of generator, transfer switch, raceway(s), and fuel/gas piping.

☐ Three (3) legible sets of a printed or typed scope of work which must include the following:

- The brand, model, and capacity of generator to be installed – This information can be obtained from the generators installation manual. Include copies of the installation instructions and specifications from the manufacturer.
- The brand, model, and specifications of the transfer switch to be utilized – This can be obtained from the switch manufacturer. Include copies of the installation instructions and specifications from the manufacturer.
- Location of generator, transfer switch, raceways, and fuel gas piping to/from the unit– Generators are not allowed to be placed in the side yard(s) or easement of any property. Placement in a hazardous location is also forbidden. Surface or material generator will be mounted or placed on.
- Size dimensions of the generator. (length, width, height)
- Type of fuel supply.
- Size of conductors and size/material of raceway(s) used.
- Size and type of fuel gas supply piping used.
- Output of generator.
- Test cycle schedule. (weekly, monthly, time of day)
- Location of electrical disconnect for service of equipment.
- Location of fuel gas shut off valve.

NOTE - This checklist provides the applicant with the information necessary for a complete submittal. Omission of any items listed constitutes an incomplete submittal and may result in a denial of the permit or a delayed approval. Additional requirements may be necessary dependent on field or specialized conditions.

All Contractors Must Have A Current Mount Prospect Contractors License Prior To The Issuance Of The Permit.

An improperly installed generator may become a fire hazard and can cause electrical shock or death. Adhere to all manufacturer’s installation guidelines.