

**Village of Vernon Hills
Community Development Department
290 Evergreen Drive, Vernon Hills, IL 60061
Phone 847-367-3704 - Fax 847-367-2541 - <http://www.vernonhills.org>**

GENERATOR REQUIREMENTS

This hand out is for **REFERENCE ONLY**. For more details see specific code sections.

TO APPLY FOR A PERMIT:

- 1. Provide 2 copy of the installation instructions from the manufacture.
- 2. Provide 2 copy of the electrical panel schedule from the existing electric service.
- 3. Indicate which branch circuits that will be connected to the generator.
- 4. Indicate if the generator installation has load shedding capability. Show which circuits will be shed and the order they will be taken off the generator.
- 5. Show the location of the generator, electric meter, electric service panel, transfer switch, fresh air opening into structure, windows, doors and emergency panel if installed. The location of the generator shall be per manufacture instructions.
- 6. Show the size and location of the grounding conductor. The existing grounding conductor must be relocated to the new main breaker location if one is used.
- 7. Provide a one line diagram for the installation of the new feeders to and from the transfer switch and utility power. Utility power can not be run in the same raceway with the feeders.
- 8. Provide a complete gas piping layout indicate length of run and pipe size. If the existing gas pipe system is to be used show all appliances in the layout. Indicate the length of run and pipe size from gas meter to each appliance and the total BTU's for each appliance.
- 9. Check with the gas company to verify the gas meter has sufficient capacity to handle the new gas demand.
- 10. Provide a plat of survey indicate the location of the generator on the plat. The generator may not project more than 18 inches into the set back line.

Village of Vernon Hills
Community Development Department
290 Evergreen Drive, Vernon Hills, IL 60061
Phone 847-367-3704 - Fax 847-367-2541 - <http://www.vernonhills.org>

GENERATOR

PLEASE PRINT

Homeowner's Name: _____

Address: _____

Phone: _____ E-Mail: _____

Applicant's Name: _____
(If different from above)

Phone: _____ E-Mail: _____

Supply the following:

2 (two) copies of everything from the attached list of requirements with submittal of this application

- Two(2) copies of the Plat of Survey (illustrating where the work will be performed)
- Indicate where on the plat the generator will be placed
- Homeowners Association Approval Letter (if applicable)
- Copy of Proposal from Contractor

Brief description of work to be performed _____

Answer the following:

Estimated Value of Work \$ _____

Work being performed by:

- Homeowner
- Contractor Info:

Name: _____

Address: _____

Phone: _____ E-Mail: _____