

REQUIREMENTS FOR GENERATOR PERMITS AND INSPECTIONS

Scope and Purpose:

This guide is intended to provide general information for the placement of whole house generators on residential property and to provide consistency in the enforcement of the City of Orchard Lake Village regulations.

Permits Required:

Zoning Permit	A zoning review to verify placement meets the City's Zoning Ordinance Requirements. Section 4.15 D(2)(b)
Electrical Permit	
Mechanical Permit	

Required Submittals:

Zoning. A sketch of the Plot Plan with the generator and house with dimensions of location is required to verify required setbacks. Plot Plan must also indicate setback dimension of generator to all property lines. Plot Plan to indicate type of screening proposed.

Electrical. Manufacturers' specifications for generator, manufacturers' specifications for transfer switch.

Mechanical. Size, type and distance of gas line (can be indicated on permit application).

Additional Requirements and Information:

Generator installation must comply with the following codes:

- **Michigan Residential Code 2015**
- **The State of Michigan Electrical Code Rules Part 8, incorporating the 2014 edition of the National Electrical Code.**
- **2012 Michigan Mechanical Code, Incorporating the 2012 edition of the International Mechanical Code**

Generators must be installed according to manufacturers recommended requirements. Electrical service meter/main disconnect must be labeled to indicate that "an alternate power source is connected to the electrical system".

Inspections Required:

Zoning	Final, after trade inspections have been completed
Electrical	Final
Mechanical	Final/Pressure Test

- **ALL INSPECTIONS MUST BE COMPLETED WITHING 60 DAYS FROM PERMIT ISSUANCE.**
- **SCREENING MUST BE INSTALLED PRIOR TO FINAL ZONING INSPECTION**