



LA GRANGE

Village of La Grange
53 S. La Grange Road, La Grange, IL 60525
lagrangeil.gov

Back-up Generator Permit

Application Requirements

The following documents are required for review:

- Completed [building permit application](#)
- Completed [contractor registration](#) form and all required paperwork (if not already registered)
- One (1) copy of Plat of Survey, prepared using a standard engineering scale, dimensioned in decimal feet units and printed in scale. The plat must show current, existing conditions. A plat of survey marked with the proposed location of the generator and the dimensions to all adjoining lot lines shall be part of the plan submittal. Do not submit originals. Submitted plat copy should not be reduced or enlarged.
- Two (2) sets of complete plans (line diagram). drawn to scale.
- If new pad/hard surface proposed, a completed [site development data sheet](#) is required.

Code Requirements

- Location: Section 445-2 requires that: "Generators shall be of a type suitable for the locations in which they are installed. They shall also meet the requirements for motors in Section 430-14
- To comply with Village of La Grange Zoning Ordinance a generator shall be located in rear and interior yards only, must be no closer than 5 feet to any lot lines and if visible from the public way must be screened by landscaping or other screening material.
- Overcurrent Protection: Section 445-4, Sub-section (A) requires that: "Generators shall be protected from overloads by inherent design, circuit breakers, fuses, or other acceptable overcurrent protective means suitable for the conditions of use."
- Disconnecting Means: Section 445-7 requires that generators be equipped with disconnect(s), lockable in the open position, by which the generator and all related circuits are disconnected from the circuits supplied by the generator
- Installers: Only licensed electricians registered with the Village of La Grange may perform generator installations.
- Can only be located in rear and interior side yards and in no event closer than five feet to any lot line, except any mechanical equipment existing as of March 8, 2021 that does not meet the locational requirements of 3-110G5(l) is considered legal conforming and may be replaced in its current location.
- Must be screened with plant material or a suitable screening wall on all sides of the equipment that are visible from a public way.
- Must comply with the Chapter 97 (Noise Control) of the La Grange Code of Ordinances
- Generators and generator pads must comply with the maximum lot coverage per the applicable Zoning District.

Fees

- Permit Fee for a generator is 1.5% of project cost (minimum \$50) plus a review fee of \$65.

Required Inspections

- Gas line open trench and pressure test

- Underground electric
- Rough Electric
- Final

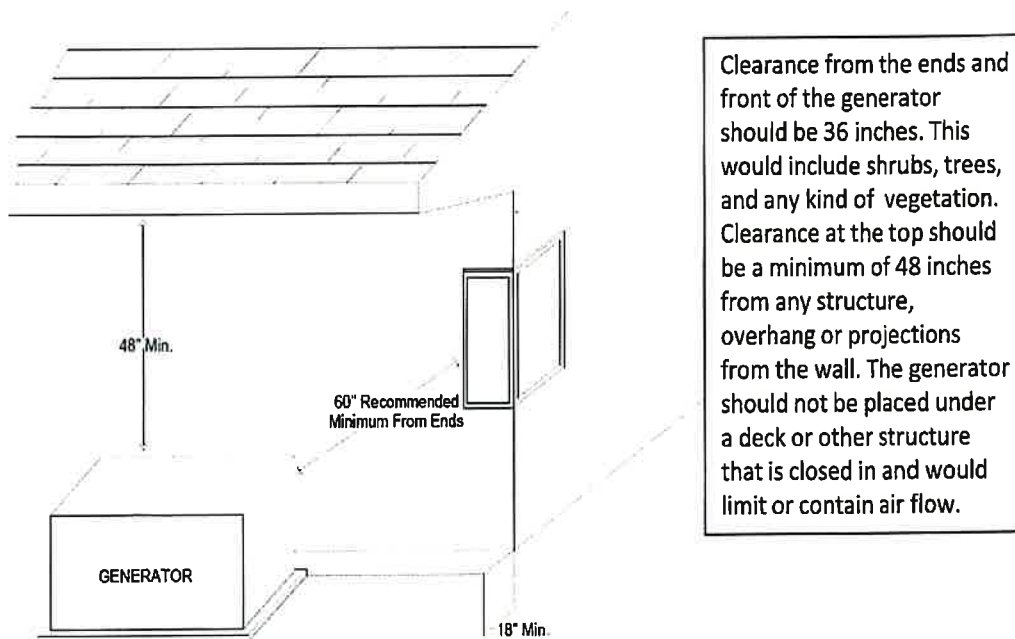
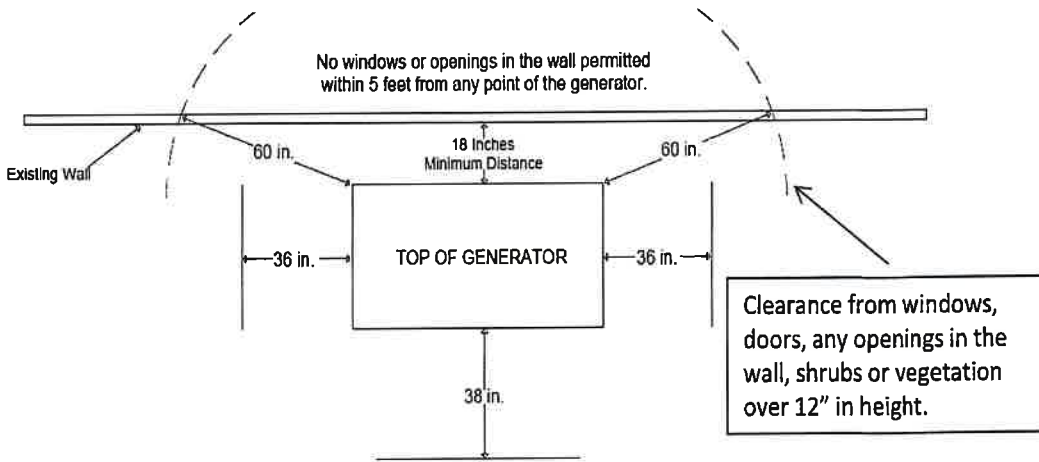
Questions or clarification? Contact Community Development at (708) 579-2320 or permits@lagrangeil.gov

Clearances for Residential Generator Installations

NFPA 37

4.1.4 ENGINES LOCATED OUTDOORS. Engines, and their weather-proof housings if provided, that are installed outdoors shall be located at least 1.5m (5ft.) from openings in walls and at least 1.5m (5ft) from structures having combustible walls. A minimum separation shall not be required where the following conditions exist:

1. The adjacent wall of the structure has a fire resistance rating of at least 1 hour.
2. The weatherproof enclosure is constructed of noncombustible materials, and it has been demonstrated that a fire within the enclosure will not ignite combustible materials outside the enclosure. Minimum separation shall be 18" or greater as specified in manufacturer's installation instructions.



Permit Application Requirements for Permanent Residential Generators

