
Guide to Residential Standby Generator Permits

Fees

- **Building Permit - \$ 75.75** (Includes a 1% State of Ohio Fee).
- **Zoning Permit - \$ 40.00**
- **Electrical Permit - \$ 75.75** (Includes a 1% State of Ohio Fee).
- These fees are collected after a building permit has been issued and are not required at the time of the application.

Application Requirements

- Completion of an application form furnished by the building department.
- Two (2) sets of the generator installation instructions from the manufacturer.
- Two (2) survey based plot plans/site plans showing the location of the proposed generator, existing structures, and the distances/dimensions from the property/lot lines.

Action on the Application

- The building and zoning departments will examine the application and plans for the proposed generator within two weeks or ten working days.
- If the application and plans of the proposed generator conform to the building and zoning codes, the applicant is notified and a building permit is issued. The applicant shall pick up one set of the approved plans and pay the permit fees prior to the start of construction.
- If the application and plans of the proposed generator do not conform to the building and zoning codes, the applicant is notified and the reasons for the disapproval will be given in writing.

Time Limitations

Work shall commence within twelve (12) months of the approval of the residential construction documents. One extension shall be granted for an additional twelve-month period if requested by the owner at least ten days in advance of the expiration of the approval and upon payment of a fee not to exceed one hundred dollars. If in the course of construction, work is delayed or suspended for a time period of six (6) months, the approval of the plans or drawings is invalid. Two extensions shall be granted for six months each if requested by the owner at least ten days in advance of the expiration of the approval and upon payment of a fee for each extension.

Have Questions or Need Help

- If you have questions regarding zoning issues such as where the generator can be located, or how far from the property lines, please contact City Planner Tom Lodge at 614.901.6661, or City Planner Chelsea Nichols at 614.901.6662.
- If you have questions regarding electrical issues, please call Electrical Safety Inspector Michael Neff at 614.901.6654.
- If you have questions regarding gas lines or generator clearances from the structure and or openings, please call 614.901.6650 and ask to speak with a building inspector.

Plan Requirements

- Indicate if the generator will be providing whole house power (full load) or power to essential circuits only (partial load). Provide load calculations showing whole house load, and or partial loads. Indicate if using manual transfer equipment or automatic transfer equipment.

Planning Considerations

- Provide the manufacturer's approved testing reports showing approved allowable clearances between the generator and dwelling, and any openings.
- RCO Section 2401.1, IFGC Section 401.2, NFPA Chapter 37 Section 4.1.4. Code references require (5) five feet of clearance from combustible construction or materials and any openings. Please locate your generator at least (5) five feet from combustible construction or materials. Additionally this clearance will help with air flow and cooling of the generator.
- To prevent exhaust gases from entering the dwelling, locate the generator in a well-ventilated area at least five (5) feet away from any door or window openings, or from any intake openings.

Gas Piping Requirements

- If the gas line connection will be made inside the dwelling, then a diagram of the existing gas line sizes, gas line lengths, and all appliances connected with their Btuh ratings will be required. Note: Columbia Gas of Ohio/Nisource may need to change out the gas meter to accommodate the larger load.

Inspections

- **Gas Piping** – Prior to the burial or concealment of any gas or LPG piping.
- **Underground Electrical** – Prior to the burial of any underground electrical.
- **Rough/Final Electrical** – After the completion of all electrical work.
- **Final Approval** - After the approvals of the final electrical inspection, and after the completion of all work (interior and exterior). At this inspection the building department will witness the startup and operation of the generator.
- **Note:** The contractor shall be on the job site for these inspections, and it is possible to schedule all of these inspections at one time.