

DEPARTMENT OF BUILDING AND
ZONING
OF COOK COUNTY, ILLINOIS

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OF COOK COUNTY



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<http://www.cookcountyil.gov/building-and-zoning>

GENERATOR INSTALLATION PERMIT REQUIREMENTS

Please address the following requirements with respect to your permit application. The department of Building and Zoning now requires digital submissions for all applications and supporting documents. Applicants that have digital files 10MB or less are encouraged to email their submittals to: Intake.bnz@cookcountyil.gov. If your submittal is larger, we accept an electronic copy on flash drive or CD (PDF format). Once you receive your permit review number, please submit by mail the deposit fee (1/10th of 1% of the estimated cost of work or \$25.00 whichever is greater). Checks (with the permit review number noted) should be mailed to the department at the address above, and made payable to the **Cook County Collector**.

Zoning Requirements

1. Complete the application in its entirety where applicable. Be sure to print your name, address, phone number and include the property index number (PIN) in the lower left-hand corner. Be certain to indicate, on the application, if your property is served by well and septic or water and sewer.
1. Submit Plat of Survey signed and sealed by an Illinois registered surveyor that is not more than five (5) years old.
2. Site plan showing the location of the generator with respect to the existing buildings and structures as well as its distance from all lot lines on the parcel.

Electrical Requirements:

1. Owner or architect must submit Single line diagram showing all electrical equipment in the installation. Include all of the following: meter, main panel, automatic transfer switch, generator panel (if applicable), disconnects (if applicable), subpanels (if applicable), and the generator. Show sizes, in volts and amperes, of all equipment. State the size of the generator in kilowatts and its main circuit breaker size. Show conduit size and type, number and size of wires (including grounding conductor), and wire insulation type.
2. Include in the permit submittal one set of cut sheets (specifications) of the generator. This can be an owner's manual if all the electrical specifications are shown. The correct model number must be indicated. Also include one set of cut sheets of the automatic transfer switch.
3. An electrical contractor registered with the Cook County Department of Building and Zoning shall submit a letter of intent with detailed scope of work signed by the supervising electrician.

Plumbing Requirements:

1. Letter of intent from a registered plumbing contractor
2. Indicate on submitted drawings code approved gas piping materials, pipe size and location.

For digital submission of application and supporting documents, please refer to our web site:

<http://www.cookcountyil.gov/building-and-zoning>

Important Links:

[Procedures for the New Permitting Processing System](#)

[Cook County Building Permit Application](#)

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