



228 S Massachusetts Ave
Lakeland, FL 33801
(863) 834-6012
www.lakelandgov.net

GENERATOR PERMITS

Generator permits should be applied for online using the [iMS](#) permitting system. For further information on using the iMS system, please click [here](#).

Following submission of your Generator permit application in iMS, you will receive an email notification to upload the documents listed below into our plan review system, ePlan ProjectDox. All documents must be uploaded in .pdf format.

1.	Complete Site Plan, with dimensions, of the property. The Site Plan must show: <ul style="list-style-type: none">• The proposed location of the generator & all existing structures and electrical equipment.• The distance from the generator to the property lines.• The distance from the generator to adjacent structures.• The distance from the generator to openings such as doors, windows, and intakes.• The distance from all structures and lot lines to the fuel source, including the location, size, and type of fuel source (gasoline, diesel, compressed natural/propane tanks).• The construction type of all structures within five feet of the generator.
2.	The manufacturer's installation instruction sheets, including foundation/slab anchoring requirements.
3.	A one-line electrical diagram.
4.	A complete load calculation per NEC Art. 220 when automatic transfer switches (ATSs) are used. Generator must be sized for calculated load. Provide a list of managed loads and gas equipment.
5.	A fault study with short circuit amps (SCA) at new electrical equipment. Fault study can be omitted if utility transformer SCA is less than the short circuit current rating (SCCR) of ATS or MTS. Provide Lakeland Electric transformer SCA. The SCCR of the ATS must be greater than the transformer SCA or a fault study will be required.
6.	Generator and ATS specifications. This information will be used to determine the generator and ATS are properly sized and the SCCR of ATS is adequate for calculated SCA in fault study.
7.	Provide specifications for load management devices.
8.	Provide a note on plans requiring signs at service entrance equipment per 702.7 (A) and 702.7 (B).
9.	Owner-Builder Statement/Affidavit (Applicable to Qualified Owner-Builders Only). An Owner/Builder Disclosure Statement is a legally binding oath required by Florida Statute, which you are required to execute in order to be issued a building permit in your name. The Disclosure Statement affirms your certification of compliance with the limitations imposed upon you by Florida Statute 489 in order to be exempt from professional licensure requirements as an Owner/Builder. The form can be found here: Owner-Builder Packet
10.	Notice of Commencement (NOC). The State of Florida requires a Notice of Commencement form to be submitted for all projects with a job value over \$5000. The completed NOC should be taken to the Polk County Clerk of Courts to be recorded. Once recorded, the NOC must be submitted to the Building Inspection Division prior to your first inspection.