



BUILDING DEPARTMENT

27700 Hilliard Blvd.
Westlake, OH 44145

Phone 440.871.3300
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COMMERCIAL GENERATOR APPLICATION REQUIREMENTS

1. Submit a Building permit application
2. Submit four sets of construction documents bearing the seal of the design professional primarily responsible for their preparation **OBC 106.21**
 - a. Submit a site plan locating all buildings on the property and showing the generator location with dimensions to adjacent structures and property lines **OBC 106.1 (2)**
 - b. Locate and detail a pad for the generator to set on
 - c. Locate and detail the natural gas supply piping to the generator location
 - d. Locate and detail the conduit and wiring from the generator into the building.
3. Submit a one-line diagram showing how the generator will be integrated into the electrical system and where in the building the electrical equipment is located. Submit details for system grounding and disconnect. **OBC 106.1.1 (15), NEC 250.30**
4. Submit product data for the automatic transfer switch and locate the ATS on the drawings **OBC 106.1.1 (15)**
5. Submit specifications for all electrical equipment, materials and installation
6. Submit specifications for all gas piping materials and installation
7. Submit specifications for concrete material and reinforcing for the generator pad
8. Submit an Electrical commercial permit application
9. A Plumbing Permit is required for gas line. Gas piping requires a minimum 3 pound pressure test with 15 pound or less gauge at the time of inspection

PERMIT FEES:

Building: Architect Plan Review

Electric: \$100.00 Base + \$25.00 Generator + \$3.75 BBS (3%)

Plumbing: \$100.00 Base + \$.02 / Linear Ft. of Gas Line + BBS (3%)

*BBS = Board of Building Standards – State of Ohio receives 3% of Permit Fee Charged

PLEASE ALLOW 3-4 WEEKS LEAD TIME FOR REVIEW

Note: ALL CONTRACTORS MUST BE REGISTERED IN THE CITY OF WESTLAKE