



**Franklin County**  
*A Natural Setting for Opportunity*

***Development Services***  
***Department of Building Inspections***

**Residential Generator Guide**

**PROJECT ADDRESS** \_\_\_\_\_

**This guide is designed to assist the applicant with the installation and inspection requirements for the project.** Please address any questions to plans review staff at (540) 483-3047.

**Part 1 – Application, Site Plan and Related Documents**

- Completed Permit Application
- Contractor’s License, when required
- List of sub-contractors if any to be used on project

**Part 2 – Construction Documents to be onsite during inspections**

- Generator installation instructions from the manufacturer.
- Manufacturer specification documents on all equipment to be installed.
- System Description (702.4(B)2 NEC 2011 ) – Identify if the generator will be providing Full Load or Load management power.
- Method for Preventing “Back Feeding” – Identify if the generator will have an automatic or manual transfer switch.
- Gas line installed per code, natural gas or propane
- Signage installation (702.7 NEC 2011)

**Inspections Required during generator Installation**

1. Final Mechanical
2. Final Electrical (generator must be operational during the final inspection to ensure all equipment functions)

***The two inspections required can be completed at same day.***

Effective 12/2014