

<p>Hakim Bayyoud Director</p> <p>Lonnie Hamilton, III Public Services Building 4045 Bridge View Drive, Room A311 North Charleston, SC 29405-7464</p>	 <p>BUILDING INSPECTION SERVICES</p>	<p style="text-align: right;">Administration 843.202.6940 Fax: 843.202.6954</p> <p style="text-align: right;">Inspections and Contractor Licensing 843.202.6930 Fax: 843.202.6936</p>
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Obtaining Permits, Ordering Inspections, Generator Install Form

Per Dominion and Berkeley Power- Do not cut the tag and pull the power yourself.

Note: An updated flood level certificate (*elevation certificate*) may need to be obtained from your homeowner. Call floodplain division (843-202-6940) for design flood information before beginning your project. *An existing elevation certificate may be used to demonstrate required height for generator, but all data must be converted into NAVD 88 Vertical Datum.*

Requests for inspections will be taken one day in advance- We urge you to avoid a Friday final, if your inspection is disapproved this will potentially put the customer without power for the weekend if we or the power company cannot get back that day.

Note: Permit holder can request a morning or afternoon time frame for the inspection. We will do our best to accommodate your request but cannot guarantee timing so please plan ahead. All work must be completed before we arrive for the inspection. You should not call in for an inspection until you have completed the work required for the inspection to take place.

Required Plan Review & Permits (*Note: All generator installs require plan review*) *If any Permits are missing on the job then all permits will be disapproved, and Power will not be released. All permits must be finalized before the power can be released.*

- Plan review is required for all generator installs and the generator stand (if applicable)
 - Required Items: Site plan and single line diagram
 - Drawn detail of stand (if applicable)
- Building Permit for stand (if applicable)
- Slab Permit (Concrete pad if applicable)
- Electrical Permit for generator
- Gas permit (Propane or Natural)

Obtain All Permits:

1. Building stand must be in compliance with Building Code and floodplain regulations (*If applicable*).
 - a. If located in flood zone, all electrical, mechanical, and gas, except the meter and disconnect must be located above design flood elevation (BFE + 2ft Freeboard) measured to top of stand in standard AE, lowest horizontal structural member of stand in Coastal A and V Zones.
 - b. If located in Coastal A or VE flood zone permit holder must also submit a Charleston County V Zone Design Certification signed by a registered engineer for the stand design.
2. Electrical work.
3. Gas connections/and or tank burial. (*Permit staff will need to know if it is propane or natural gas to issue correct permit*).

Order of Inspections:

1. Gas Rough must be approved BEFORE calling the electrical final.
2. Electrical/Gas finals shall be called in same day. (Building permit as well if applicable).
 - a. If located in Flood Zone with no elevation certificate on file, an elevation certificate will need to be submitted to show compliance with freeboard requirement for stand and equipment before any FINAL inspections.

Contractor Name _____ Signature _____ Date _____



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