02/11/15

TOLLAND BUILDING DEPARTMENT

TOWN of TOLLAND/21 Tolland Green, Tolland Connecticut 06084

GENERATOR PERMIT INFORMATION

ADDITIONAL INFORMATION TO BE SUBMITTED **WITH** PERMIT APPLICATION

To obtain a permit for the installation of a generator, the applicant shall first file a permit application along with the following information:

1. The type of transfer switch to be installed (manual or automatic) and amps.

2. Size, type, make and model of the generator to be installed. Provide a spec sheet and clearance requirements for permanently installed generators.

3. If an automatic transfer switch is proposed to be installed, a load calculation is required in order to show compliance with the capacity and rating requirement of Section 702.4 of the 2011 NEC® or be equipped with a load management system.

4. If a whole house transfer switch is being proposed to be installed ahead of the main disconnect, details on the grounding and bonding arrangement are to be provided, along with type and size of wire to be used.

If propane tank(s) are being installed, a sketch showing its location on the lot, with dimensions to the house, well, septic and lot lines, is required. Please put a stake in the ground if it is not readily obvious where the tank is to be placed, as an inspection is required prior to issuance of the permit.

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The town of Tolland Building Department is offering this handout as a representative of the typical information and/or questions that arise for a typical generator installation job. The town assumes no responsibility for any errors, omissions that may be found or is missing from this handout. This is to be used as a supplement to the normally required information that is submitted on a permit application. The installer is required to follow all applicable codes and standards applicable to the installation. This handout cannot possibly cover all situations, set-ups, or configurations, nor is it intended too.

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