



Village of Estero Building and Permitting Services
 9401 Corkscrew Palms Circle
 Estero, FL 33928
 Tel # (239) 221-5036 | Fax # (239) 319-2235 | permitting@estero-fl.gov

STANDBY GENERATOR PERMIT DOCUMENT CHECK-LIST

This form shall be submitted as the top page of each plan set.

SUBMIT 3 SETS OF PLANS FOR SINGLE FAMILY AND 4 SETS FOR COMMERCIAL

Job Site Address _____ Application/Permit # _____

Initial each line **verifying** the required documents are included:

- _____ Detailed scope of work.
- _____ Fuel Gas Subcontractor Form.
- _____ Complete EXISTING service riser diagram.*
- _____ Complete NEW service riser diagram.*
- _____ Generator specifications, for model to be installed.**
- _____ Automatic transfer switch (ATS) specifications, for ATS to be installed.**
- _____ Complete Load Calculations for all connected circuits including load shed information.
- _____ Size of the generator may require structural plans showing slab / pad detail.
- _____ FEMA specific information for all work done in Flood Zone.
- _____ Scale site plan showing location of generator and LP tank (if applicable) in relation to:
 _____ Building _____ Building openings _____ Property lines

The Following Codes & References apply to Generators used as Standby Electrical Power Systems:

- Florida Building Code 8th Edition 2023
- Code of Ordinances, Village of Estero, Florida
- NFPA 70, 2017 National Electrical Code (NEC)
- NFPA 37; 2015 Edition
- NFPA 101; Ch. 11: Sec. 11.8.5 – 11.8.5.3 For High Rise Structures □ NFPA 110; 2015 Edition
- FEMA Publication 348 g. Underwriters Laboratories, Inc. (UL)

***Riser Diagram(s)** MUST show Entire Existing / New Electrical Service Riser(s). Drawing must show Electric Meter/Meter-Main, Main Breaker(s), Electric Panels, Sub-Panels, all Panel Feeder Conduit(s) or Cable(s), Conduit size with Wire AWG/Type, and ALL Grounding.

****Manufacturer's Specifications**, including factory engineered drawings of Generator/ATS and Enclosure, clearly depicting the Model, KW / Current Rating, All Electrical Data, Fuel type, **NRTL Listing Number for the Specific Generator / ATS**, and Physical Size. Highlight and /or Mark all options to be utilized on the Specification Sheets.

Note: All generators and electrical equipment must be installed above Base Flood Elevation (BFE).