



# Standby Generator Permit Document Checklist

Job Address \_\_\_\_\_

Permit # \_\_\_\_\_

Initial each line verifying the required documents are included:

- \_\_\_\_\_ Detailed scope of work.
- \_\_\_\_\_ Complete EXISTING service riser diagram.
- \_\_\_\_\_ Complete NEW service riser diagram.
- \_\_\_\_\_ Generator specifications, for model to be installed.
- \_\_\_\_\_ Automatic transfer switch specifications, for ATS to be installed.
- \_\_\_\_\_ Based on the size of the generator structural plans may be required.
- \_\_\_\_\_ Elevation view of the generator area.
- \_\_\_\_\_ FEMA specific information. See FEMA Requirements for Generators handout.
- \_\_\_\_\_ Scale site plan showing location of generator in relation to:
  - \_\_\_\_\_ Building
  - \_\_\_\_\_ Building openings
  - \_\_\_\_\_ Property lines
  - \_\_\_\_\_ Scaled Elevation view of building with proposed generator location including building details.

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

- Florida Building Code, 8<sup>th</sup> Edition (2023)
- Code of Ordinances, City of Marco Island, Florida
- NFPA 70, 2023 National Electrical Code (NEC)
- NFPA 37; 2023 Edition
- NFPA 101; 2023 Edition, Life Safety Code; Ch. 11: Sec. 11.8.5 – 11.8.5.3 For High Rise Structures
- NFPA 110; 2023 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, Physical Size **NRTL Listing Number for the Specific Generator / ATS, Highlight and /or Mark** all options to be utilized on the Specification Sheets.