



City of Tarpon Springs, Florida

BUILDING DEVELOPMENT DIVISION
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BUILDING DEVELOPMENT DIRECTOR

10/9/2020

MEMORANDUM

Bulletin F # 02-20

To: All Permit Applicants

From: Kevin Powell, CBO, CFM

Subject: Generators in the SFHA

1. Generators and all accessories must be installed at or above BFE plus 1 ft.; this includes the automatic transfer switch (ATS). "If the home has a standby generator, it, along with the transfer switch and normal/emergency panel, should be elevated above the flood protection elevation." FEMA P-348, Ed. 2 / Feb 2017, p. 4-27
2. Provide Elevation Certificate at permit submittal.
3. Signed and sealed engineering is required if a stand is being utilized. The plans must show that the 145mph wind loads are met and how the generator will attach to the stand.
4. Meters are not required to be moved. "The demarcation between utility and property owner responsibility varies between utilities so, the utility company should be contacted to discuss mitigation specifics." FEMA P-348, Ed. 2 / Feb 2017, p. 4-25

Publication: FEMA P-348, Edition 2, February 2017, *Protecting Building Utility Systems from Flood Damage, Principles and Practices for the Design and Construction of Flood Resistant Building Utility Systems*

****Please plan accordingly to allow adequate time for review thus reducing your construction delays.**