

Date Filed: August 04, 2021

Request from: Connecticut Siting Council

Question:

Referencing page 15 of the Petition, two proposed structures would be located within the 100-year flood zone. Would any of the proposed structures be located within the 500-year flood zone

Response:

FEMA has mapped a 500-year floodplain (Zone X) on the latest FIRM Map (Panel No. 090119 0004 D, dated November 6, 1998). Because the 100-year zone and the 500-year zone overlap within the 100-year zone in this area, the two replacement structures (6507.5 and 6507.5A) would *de facto* be located within the 500-year flood zone, since they are located within the overlapping area of the flood zones and structures 6508 and 6508A are only located with the 500-year flood zone. Other than the four above structures, there are no other structures that would be located within the 100-year flood zone or 500-year zone.