



March 28, 2022

Docket No: 99902098

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

Subject: Transmittal of GA-EMS Fast Modular Reactor Pre-Application Regulatory Engagement Plan

General Atomics - Electromagnetic Systems (GA-EMS) is submitting to the Nuclear Regulatory Commission (NRC) the Fast Modular Reactor (FMR) Regulatory Engagement Plan for pre-application license review.

This activity is in support of the DOE award for the cost-share agreement DE-NE0009052 under the Advanced Reactor Concepts – 20 (ARC-20) program. GA-EMS requests that the NRC review the proposed set of license submittals, their schedule and prepare estimates of review budgets within 30 days of receipt of this letter. We propose that a meeting between GA-EMS and NRC staff be scheduled soon thereafter to discuss the upcoming review of pre-application license submittals.

If you have any questions or need any additional information, please contact John Bolin by email at john.bolin@ga.com or by phone at 858-762-7576.

Sincerely,

A handwritten signature in black ink that reads "John Bolin".

John Bolin
Nuclear Technologies and Materials Division
General Atomics – Electromagnetic Systems

Enclosure: "Fast Modular Reactor Pre-Application Regulatory Engagement Plan," 30599T00003 Rev. 2, March 25, 2022.

cc: Samuel.CuadradoDeJesus@nrc.gov