

September 22, 2016

Dr. Ralph Meyer
28705 Hope Circle
Easton, MD 21601

Dear Dr. Meyer:

I am responding to your letter dated August 7, 2016, requesting that the U.S. Nuclear Regulatory Commission (NRC) perform *de novo* reviews of ballooning (swelling) and rupture models used in licensees' loss-of-coolant accident analyses required by Title 10 of the *Code of Federal Regulations* (10 CFR) 50.46. You also requested that the NRC "require licensees to incorporate any modifications needed to obtain NRC approval and then use only such models that have been so reviewed and approved by the NRC in all such licensing analyses." You stated you were petitioning the NRC pursuant to 10 CFR 2.206, "Request for action under this subpart."

As an initial matter, the NRC staff evaluated your request under Management Directive (MD) 8.11, "Review Process for 10 CFR 2.206 Petitions" to determine whether the request meets the criteria for review under 10 CFR 2.206. Based on our evaluation, we have determined that your request refers to a generic technical matter rather than a request to modify, suspend, or revoke a license.

The staff will engage with you to better understand your technical concerns and then respond to them by separate letter.

This letter and your incoming letter will be placed in NRC's Agencywide Documents Access and Management System as publicly available documents. Thank you for sharing your concerns and engaging in the regulatory process.

Sincerely,

/RA/

Sheldon Stuchell, Branch Chief
Generic Communications Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

Dr. Ralph Meyer
28705 Hope Circle
Easton, MD 21601

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OFFICE	NRR/DPR/PGCB/BC			
NAME	SStuchell			
DATE	09/22/2016			

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