

NuScaleDCRaisPEm Resource

From: Cranston, Gregory
Sent: Friday, July 07, 2017 2:25 PM
To: RAI@nuscalepower.com
Cc: NuScaleDCRaisPEm Resource; Lee, Samuel; Chowdhury, Prosanta; Jackson, Diane; Markley, Anthony; Wagage, Hanry
Subject: Request for Additional Information No. 84, RAI 8896
Attachments: Request for Additional Information No. 84 (eRAI No. 8896).pdf

Attached please find NRC staff's request for additional information concerning review of the NuScale Design Certification Application.

Please submit your response within 60 days of the date of this RAI to the NRC Document Control Desk.

If you have any questions, please contact me.

Thank you.

Gregory Cranston, Senior Project Manager
Licensing Branch 1 (NuScale)
Division of New Reactor Licensing
Office of New Reactors
U.S. Nuclear Regulatory Commission
301-415-0546

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From: Cranston, Gregory

Created By: Gregory.Cranston@nrc.gov

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Request for Additional Information No. 84 (eRAI No. 8896)

Issue Date: 07/07/2017

Application Title: NuScale Standard Design Certification - 52-048

Operating Company: NuScale Power, LLC

Docket No. 52-048

Review Section: 09.03.06 - Containment Evacuation and Flooding Systems

Application Section: 9.3

QUESTIONS

09.03.06-1

NuScale design certification application Part 07, Exemptions,” provides Exemption No. 13, “10 CFR 50.34(f)(2)(xiv)(E) Containment Evacuation System Isolation. However, NuScale DCD Tier 2 Section 9.3.6, “Containment Evacuation System and Containment Flooding and Drain System,” does not identify or provide reference to this exemption.

The applicant should update NuScale DCD Tier 2 Section 9.3.6 to identify and provide reference to Exemption No. 13.