

May 7, 2021

Docket No. NRC-2020-0245

Office of Administration
ATTN: Program Management, Announcements and Editing Staff
Mailstop: TWFN-7A06
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

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ADD: Michael Eudy, Mary Neely
Comment (7)
Publication Date: 2/18/2021
CITATION: 86 FR 10133

SUBJECT: NuScale Power, LLC Submittal of Presentation Materials Entitled “Public Meeting Presentation: Draft Regulatory Guide DG-1361,” PM-102508, Revision 0

- REFERENCES:**
1. Environmental Qualification of Certain Electrical Equipment Important to Safety for Nuclear Power Plants, 86 Fed. Reg. 10133, Feb. 18, 2021
 2. Environmental Qualification of Certain Electrical Equipment Important to Safety for Nuclear Power Plants, 85 Fed. Reg. 81958, Dec. 17, 2020
 3. NuScale Letter, “Request for an Extension of Comment Period on Draft Regulatory Guide, DG-1361, “Environmental Qualification of Certain Electric Equipment Important To Safety for Nuclear Power Plants,” February 9, 2021 (ML21113A276)
 4. NuScale Letter, “Submission of Comments on Draft Regulatory Guide, DG-1361, ‘Environmental Qualification of Certain Electric Equipment Important to Safety for Nuclear Power Plants,’” April 15, 2021 (ML21110A054)
 5. NRC Public Meeting Announcement, “Meeting between the U.S. Nuclear Regulatory Commission (NRC), Nuclear Utilities Group on Equipment Qualification (NUGEQ) and External Stakeholders to Discuss Comments on Regulatory Draft Guide (DG)-1361,” (ML21118A983)

In a Federal Register Notice dated February 18, 2021 (Reference 1), the U.S. Nuclear Regulatory Commission (NRC) reopened the comment period for the document published on December 17, 2020 (Reference 2), requesting that comments be submitted no later than April 19, 2021. On February 9, 2021 NuScale requested an opportunity to meet with the NRC Staff in a public meeting (Reference 3) and on April 15, NuScale submitted its comments (Reference 4).

The purpose of this submittal is to provide presentation materials to the NRC that NuScale Power, LLC (NuScale) plans to present during the public meeting announced for May 13 , 2021 (Reference 5).

The enclosure to this letter is the nonproprietary presentation entitled “Public Meeting Presentation: Draft Regulatory Guide DG-1361,” PM-102508, Revision 0. This letter makes no regulatory commitments and no revisions to any existing regulatory commitments.

If you have any questions, please contact Liz English at 541-452-7333 or at eenglish@nuscalepower.com.

Sincerely,

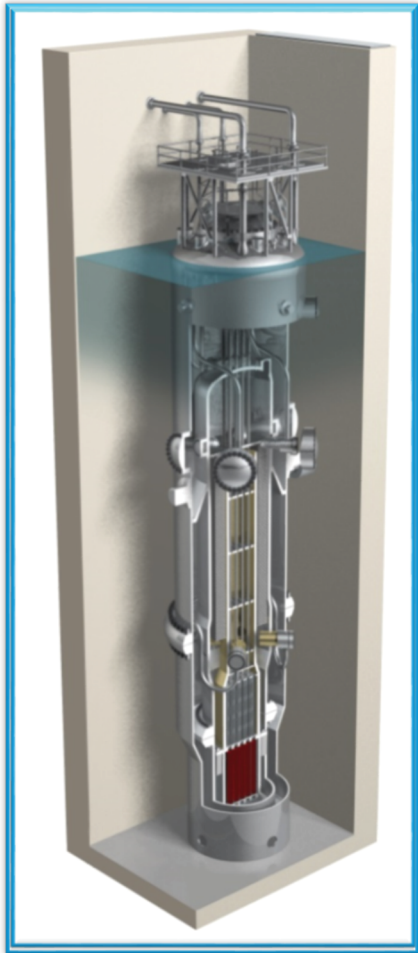


Carrie Fosaaen
Director, Regulatory Affairs
NuScale Power, LLC

Enclosure: "Public Meeting Presentation: Draft Regulatory Guide DG-1361," PM-102508,
Revision 0

Enclosure:

“Public Meeting Presentation: Draft Regulatory Guide DG-1361,” PM-102508, Revision 0



Public Meeting Presentation

Draft Regulatory Guide DG-1361

May 13, 2021

Presenter

Patrick Conley
Engineering Programs

Comments on DG-1361

- Align RG with the scope and intent of 10 CFR 50.49
- Endorse EPRI's Equipment Qualification Reference Manual (Revision 1, September, 2010)
- Allow use of conservatively established and acceptable activation energies values and clarify the need for traceable reports
- Eliminate discussion related to inverse temperature effects
- Clarify the joint logo and RG apply to these two scenarios:
 - RG 1.89 to endorse the use of IEEE 323-1974 as acceptable to meeting the joint logo, and
 - RG 1.89 to endorse the joint logo as meeting the requirements for IEEE 323-1974

Acronyms

DG	Draft Guide
EPRI	Electric Power Research Institute
IEEE	Institute of Electrical and Electronics Engineers
RG	Regulatory Guide

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