

RULES AND DIRECTIVES
BRANCH
UN/RC

2017

APR 27 AM 10:07

PUBLIC SUBMISSION

As of: 4/27/17 9:41 AM
Received: April 21, 2017
Status: Pending Post
Tracking No. 1k1-8vyj-tyfp
Comments Due: April 21, 2017
Submission Type: Web

RECEIVED

Docket: NRC-2016-0233

Pressurized Water Reactor Control Rod Ejection and Boiling Water Reactor Control Rod Drop Accidents

Comment On: NRC-2016-0233-0003

Pressurized Water Reactor Control Rod Ejection and Boiling Water Reactor Control Rod Drop Accidents;
Extension of Comment Period

Document: NRC-2016-0233-DRAFT-0009

Comment on FR Doc # 2017-02073

Submitter Information

81 FR 83288

11/21/2016

11

Name: Zackary Rad

General Comment

Please see attached letter LO-0417-53744, Zackary Rad (NuScale) to Cindy Bladey (NRC), Comments on NRC DG-1327, "Pressurized Water Reactor Control Rod Ejection and Boiling Water Reactor Control Rod Drop Accidents"

Attachments

LO-0417-53744, NuScale Comments on DG-1327

SUNSI Review Complete

Template = ADM - 013

E-RIDS= ADM-03

Add= P. Clifford (PMC3)

E. O'Donnell (EXO)

J. Rowley (JR)



LO-0417-53744

April 21, 2017

Docket: NRC-2016-0233

Ms. Cindy Bladey
Office of Administration, Mail Stop: OWFN-12-H08
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001.

SUBJECT: NuScale Power, LLC Submittal of Comments on NRC DG-1327, "Pressurized Water Reactor Control Rod Ejection and Boiling Water Reactor Control Rod Drop Accidents"

NuScale Power, LLC (NuScale) appreciates the opportunity to provide the NRC with comments on DG-1327, "Pressurized Water Reactor Control Rod Ejection and Boiling Water Reactor Control Rod Drop Accidents." In accordance with the referenced Federal Register Notices (FRN) Vol.82, No. 20, Pg. 8958, dated February 1, 2017, attached are NuScale's comments for Docket ID NRC-2016-0233. This letter makes no regulatory commitments and no revisions to any existing regulatory commitments.

Please feel free to contact Zackary Rad at 980.349.4831 or at zrad@nuscalepower.com if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Zackary Rad", written over a horizontal line.

Zackary Rad
Director, Regulatory Affairs
NuScale Power, LLC

Distribution: Greg Cranston, NRC, TWFN-6E7
Omid Tabatabai, NRC, TWFN-6E7

Attachment: NuScale Comments on NRC DG-1327, "Pressurized Water Reactor Control Rod Ejection and Boiling Water Reactor Control Rod Drop Accidents"



Attachment: NuScale Comments on NRC DG-1327, "Pressurized Water Reactor Control Rod Ejection and Boiling Water Reactor Control Rod Drop Accidents"

#	Affected Section	Comment	Recommendation
1	C.1, Page 7	The first sentence "The analytical limits and guidance described may not be directly applicable..." should be more definitive to state that AOs are not subjected to the supplied guidance.	Change sentence to read, "The analytical limits and guidance described are not applicable..."
2	C.2.3.5.1, Page 11	The incorrect Figures are referenced. SRA is covered in Figures 3 and 5, rather than Figures 4 and 5.	Correct the typographical error.
3	C.3.1, Page 11	For reactor designs where Mode 2 does not coincide with low power conditions it does not make sense to refer to Mode 2 while addressing low power conditions (<5%).	Remove reference to Mode 2.