



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
WASHINGTON, D.C. 20555-0001

August 21, 2020

Mr. Zachary W. Rad
Director, Regulatory Affairs
NuScale Power, LLC
1100 Circle Boulevard, Suite 200
Corvallis, OR 97330

**SUBJECT: REQUEST FOR WITHHOLDING INFORMATION FROM PUBLIC DISCLOSURE
FOR NUSCALE POWER, LLC**

Dear Mr. Rad:

By letters to the U.S. Nuclear Regulatory Commission (NRC) included in the list below, NuScale Power, LLC (NuScale) requested that the information included within the letters, or as an enclosure to the letters, be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR), Part 2, Section 2.390.

Letter Number and Date	Subject	Accession Number	Affidavit
LO-1219-68262 December 18, 2019	NuScale Power, LLC Submittal of "Long-Term Cooling Methodology," TR-0916-51299, Revision 2	ML19352G696	AF-1219-68263
LO-0120-68552 January 28, 2020	NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Chapter 3 - Protection Against Turbine Missiles (Closed Session)," PM-0220-68549, Revision 0	ML20035D720	AF-0120-68553
LO-0120-68571 January 31, 2020	NuScale Power, LLC, Submittal of Presentation Materials Titled "ACRS Subcommittee Presentation: NuScale FSAR - Steam Generator Design (Closed Session)," PM-0220-68569, Revision 0	ML20035C875	AF-0120-68572
LO-0220-68916 February 17, 2020	NuScale Power, LLC - Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale Topical Report - Loss-of-Coolant Accident Evaluation Model (Closed Session)," PM-0220-68914, Revision 0	ML20054A569	AF-0220-68915
LO-0220-68855 February 17, 2020	NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident (Closed Session)," PM-0220-68851, Revision 0	ML20054B279	AF-0220-68856
LO-0220-68849 February 17, 2020	NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale Topical Report - Rod Ejection Accident	ML20054B318	AF-0220-68850

Letter Number and Date	Subject	Accession Number	Affidavit
	Methodology (Closed Session)," PM-1019-67366, Revision 0		
LO-0220-69067 February 28, 2020	NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items (Closed Session)," PM-0220-69063, Revision 0	ML20066H250	AF-0220-69068
LO-0220-69047 February 28, 2020	NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Chapter 19 - Probabilistic Risk Assessment Area of Focus," PM-0220-69046, Revision 0	ML20066H301	AF-0220-69048
LO-0420-69582 April 6, 2020	NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Full Committee Presentation: NuScale FSAR Topic – Emergency Core Cooling System Actuation Design Change Status (Closed Session)," PM-0420-69581, Revision 0	ML20098E391	AF-0420-69584
RAIO-0420-69855 April 30, 2020	NuScale Power, LLC Submittal of Corrected Response to NRC Request for Additional Information No. 284 (eRAI No. 9225) on the NuScale Design Certification	ML20121A310	Affidavit signed by Gayle Elliott, no associated number.
LO-0420-69694 May 12, 2020	NuScale Power, LLC Submittal of Presentation Materials Entitled "Public Meeting Presentation: Topic – Emergency Core Cooling System (ECCS) Boron Distribution (Closed Session)," PM-0420-69512, Revision 0	ML20133K087	AF-0420-69695
LO-0520-70160 May 20, 2020	NuScale Power, LLC Submittal of "Containment Response Analysis Methodology Technical Report," TR-0516-49084, Revision 3	ML20141L807	AF-0520-70161
LO-0520-70352 May 29, 2020	NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Full Committee Presentation: NuScale Topic - Extended DHRS Operation and RCS Boron Redistribution (Closed Session)," PM-0620-70243, Revision 0	ML20150E175	AF-0520-70353

The affidavits state that the submitted information should be considered exempt:

- (a) The information sought to be withheld from public disclosure is owned by NuScale and has been held in confidence by NuScale;
- (b) The information sought to be protected is not available to the public to the best of your knowledge and belief; and
- (c) The information is of the type that would customarily be held in confidence by NuScale. Public disclosure of this information is likely to cause harm to NuScale

because it would allow contractors, vendors, and competitors to understand the competitive position of NuScale.

The NRC staff reviewed your application and the material in accordance with the requirements of 10 CFR 2.390. Based upon the statements in the affidavit, we have determined that the submitted information sought to be withheld contains proprietary commercial information and should be withheld from public disclosure. Therefore, the version of the submitted information marked as proprietary will be withheld from public disclosure pursuant to 10 CFR 2.390(b)(5) and Section 103(b) of the Atomic Energy Act of 1954, as amended.

Withholding from public inspection shall not affect the right, if any, of persons properly and directly concerned to inspect the documents. If the need arises, the NRC staff may send copies of this information to our consultants working in this area. The NRC staff will, of course, ensure that the consultants have signed the appropriate agreements for handling proprietary information.

If the basis for withholding this information from public inspection should change in the future, such that the information could then be made available for public inspection, you should promptly notify the NRC staff. You also should understand that the NRC staff may have cause to review this determination in the future, for example, if the scope of a Freedom of Information Act request includes your information. In all review situations, if the NRC staff makes a determination adverse to the above, you will be notified in advance of any public disclosure.

If you have any questions regarding this matter, I may be reached at (301) 415-0546 or via e-mail at Gregory.Cranston@nrc.gov.

Sincerely,

/RA/

Gregory Cranston, Senior Project Manager
New Reactor Licensing Branch
Division of New and Renewed Licenses
Office of Nuclear Reactor Regulation

Docket No. 52-048

cc: NuScale Power LLC Listserv

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FOR NUSCALE POWER, LLC DATED: AUGUST 21, 2020

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ADAMS Accession No.: ML20237F436***via email****NRR-106**

OFFICE	NRR/DNRL/NRLB: PM	NRR/DNRL/NRLB: LA	NRR/DNRL/NRLB: PM
NAME	GCranston	CSmith*	GCranston (signed)
DATE	08/18/2020	08/18/2020	08/21/2020

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