



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

August 14, 2019

Mr. Thomas Bergman  
Vice President, 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. Bergman:

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-0419-65333 May 28, 2019	"NuScale Containment Leakage Integrity Assurance," TR-1116-51962-P, Revision 1	ML19149A298	AF-0419-65334
RAIO-0519-65732 May 29, 2019	Response to NRC Request for Additional Information No. 9466 (eRAI No. 9466) on the NuScale Topical Report, "Non-Loss of Coolant Accident Analysis Methodology," TR-0516-49416, Revision 1	ML19149A653	AF-0519-65734
LO-0519- 65737 May 31, 2019	NuScale Power, LLC Submittal of Turbine Missile Barrier Design Closure Plan Actions (Final Safety Analysis Report, Tier 2, Section 3.5.1.3)	ML19151A834	AF-0519-65738
RAIO-0519-65801 May 31, 2019	NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 377 (eRAI No. 9380) on the NuScale Design Certification Application	ML19151A837	AF-0519-65802
RAIO-0519-65799 June 03, 2019	NuScale Power, LLC Response to NRC Request for Additional Information No. 514 (eRAI No. 9645) on the NuScale Design Certification Application	ML19154A605	AF-0519-65800
RAIO-0619-65808 June 03, 2019	NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 202 (eRAI No. 8911) on the NuScale Design Certification Application	ML19154A622	AF-0619-65809
LO-0519- 65780 May 31, 2019	NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Full Committee Presentation, NuScale FSAR Chapter 19, Passive Safety System Reliability," PM-0619-65779-P, Revision 0	ML19156A055	AF-0519-65781

Letter Number and Date	Subject	Accession Number	Affidavit
RAIO-0619-65847 June 06, 2019	NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 232 (eRAI No. 9113) on the NuScale Design Certification Application	ML19157A326	AF-0619-65848
LO-0419-65357 June 7, 2019	NuScale Power, LLC Submittal of "Containment Vessel Ultimate Pressure Integrity," TR-0917-56119, Revision 1	ML19158A382	AF-0419-65356
LO-0619-65815 June 05, 2019	NuScale Power, LLC Supplemental Information in Support of the NRC Review of Topical Report "Loss-of-Coolant Accident Evaluation Model," TR-0516-49422	ML19162A086	AF-0619-65816
LO-0619-65912 June 13, 2019	NuScale Power, LLC Submittal of "Containment Response Analysis Methodology Technical Report," TR-0516-49084, Revision 1	ML19164A145	AF-0619-65913
RAIO-0619-65953 June 17, 2019	NuScale Power, LLC Response to NRC Request for Additional Information No. 9676 (eRAI No. 9676) on the NuScale Topical Report, "Improvements in Frequency Domain Soil-Structure-Fluid Interaction Analysis," TR-0118-58005, Revision 0	ML19168A249	AF-0619-65954
LO-0619-65987 June 17, 2019	NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale Topical Report - Evaluation Methodology for Stability Analysis of the NuScale Power Module," PM-0619-65961-P, Revision 0	ML19172A097	AF-0619-65986
LO-0619-65993 June 17, 2019	NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation, NuScale FSAR Chapter 15, Transient and Accident Analyses," and Chapter 6.2.1, Containment Functional Design," PM-0619-65992-P, Revision 0	ML19172A101	AF-0619-65994
LO-0619-65930 June 17, 2019	NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation, NuScale FSAR Chapter 6, Emergency Core Cooling System Valve Figure Supplement for Closed Session," PM-0619-65927-P, Revision 0	ML19172A099	AF-0619-65929
RAIO-0619-66063 June 25, 2019	NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 232 (eRAI No. 9113) on the NuScale Design Certification Application	ML19176A580	AF-0619-66064
LO-0619-66059 June 27, 2019	NuScale Power, LLC Submittal of Presentation Materials titled "TF-3 Modal Demonstration Testing and SIET Tour," PM-0619-66058-P, Revision 0	ML19182A046	AF-0619-66060

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](mailto:Gregory.Cranston@nrc.gov).

Sincerely,

/RA/

Gregory Cranston, Senior Project Manager  
Licensing Branch 1  
Division of Licensing, Siting,  
and Environmental Analysis  
Office of New Reactors

Docket No. 52-048

cc: NuScale Power LLC Listserv

SUBJECT: REQUEST FOR WITHHOLDING INFORMATION FROM PUBLIC DISCLOSURE  
FOR NUSCALE POWER, LLC DATED: AUGUST 14, 2019

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DC NuScale Listserv

ADAMS Accession No.: **ML19226A234**

\*via email

NRO-002

<b>OFFICE</b>	NRO/DLSE/LB1: PM	NRO/DLSE/LB1: LA	NRO/DLSE/LB1: PM
<b>NAME</b>	GCranston	MMoore*	GCranston (signed)
<b>DATE</b>	08/14/2019	8/14/2019	08/14/2019

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