September 14, 2016

Mr. Thomas Bergman Vice President, Regulatory Affairs NuScale Power, LLC 1100 Circle Boulevard, Suite 200 Corvallis, OR 97330

SUBJECT: WITHHOLDING PROPRIETARY INFORMATION FROM PUBLIC DISCLOSURE – "REACTIVITY CONTROL, NUSCALE DESIGN, AND LICENSING" (PROJECT NO. 0769)

Dear Mr. Bergman:

In a May 17, 2016, letter (Agencywide Documents Access and Management System (ADAMS), Accession No. ML16145A500), Mr. Steven Mirsky, Manager, Regulatory Affairs, NuScale Power LLC, requested that the following material be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR), Part 2, Section 2.390:

 NuScale Updated "Reactivity Control, NuScale Design and Licensing," PM-0416-48568- P, Revision 0, nonproprietary version (ADAMS Accession No. ML16145A502).

A nonproprietary copy of the presentation slides and the affidavit have been placed in the U.S. Nuclear Regulatory Commission (NRC) Public Document Room and added to ADAMS at the following accession number:

• NuScale Updated "Reactivity Control, NuScale Design and Licensing," PM-0416-48568-NP, Revision 0, nonproprietary version (ADAMS Accession No. ML16145A503).

In a May 17, 2016, letter, the affidavit (ADAMS Accession No. ML16145A501) stated that the submitted information should be considered exempt from mandatory public disclosure due to the proprietary nature of the information presented and discussed.

The NRC staff has reviewed your application and the material in accordance with the requirements of 10 CFR 2.390 and, on the basis of the statements in the affidavit, 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.

T. Bergman

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 301-415-7646.

Sincerely, /RA/

Demetrius Murray, Project Manager Licensing Branch 1 Division of New Reactor Licensing Office of New Reactors

Project No.: 0769

cc: NuScale Power LLC Listserv

T. Bergman

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