



February 04, 2016

Docket: PROJ0769

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
One White Flint North
11555 Rockville Pike
Rockville, MD 20852-2738

SUBJECT: NuScale Power, LLC Submittal of Presentation Materials Entitled "NuScale Nuclear Analysis Codes and Methods Qualification Topical Report," Revision 0, PM-0216-21523 for Use during a Closed Meeting on February 18, 2016 (NRC Project No. 0769)

REFERENCE: Letter from NuScale Power, LLC to U.S. Nuclear Regulatory Commission, "Submittal of Presentation Materials Entitled "Nuclear Analysis Codes and Methods Topical Report," Revision 0, PM-1015-18594 for Use During a Public and Closed Meeting on November 12, 2015.


In the referenced letter dated October 30, 2015, NuScale Power, LLC (NuScale) provided presentation materials to the NRC for use during the Nuclear Analysis Codes and Methods Topical Report meeting that was held on November 12, 2015. At this meeting, the emphasis of the presentation was on nuclear codes and methods intended for use in support of the design and analysis of the NuScale Small Modular Reactor. As a follow up to this meeting, NuScale requested a meeting with the NRC technical staff on February 18, 2016 to present the bias and uncertainty methodology, as well as analyses that will be used in conjunction with the codes and methods presented previously.

Enclosure 1 is the nonproprietary version of the presentation entitled "NuScale Nuclear Analysis Codes and Methods Topical Report." Enclosure 2 is the proprietary version of the presentation entitled "NuScale Nuclear Analysis Codes and Methods Topical Report." NuScale requests that the proprietary version be withheld from public disclosure in accordance with the requirements of 10 CFR § 2.390. The enclosed affidavit (Enclosure 3) supports this request.

This letter makes no regulatory commitments and no revisions to any existing regulatory commitments. The presentation slides include preliminary analytical results and conceptual information, which reflects the current stage of the NuScale design and therefore may be subject to change.

Please contact Steven Mirsky at 301-770-0472 or at smirsky@nuscalepower.com if you have any questions.

Sincerely,



Zackary W. Rad
Director, Regulatory Affairs
NuScale Power, LLC

Distribution: Frank Akstulewicz, NRC, TWFN-6C20
Greg Cranston, NRC, TWFN-6E7
Omid Tabatabai, NRC, TWFN-6E7
Mark Tonacci, NRC, TWFN-6E7

D III
NRD

- Enclosure 1: "NuScale Nuclear Analysis Codes and Methods Topical Report," PM-0216-21523-NP, Revision 0, nonproprietary version
- Enclosure 2: "NuScale Nuclear Analysis Codes and Methods Topical Report," PM-0216-21523-P, Revision 0, proprietary version
- Enclosure 3: Affidavit, AF-0216-21522