

September 10, 2013

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 the "Human Factors Engineering Project Management Plan, NP-RP-0813-4248-P," Revision 0, dated August 2013 (NRC Project No. 0796)

REFERENCES:

1. "Update to NuScale Power Response to Regulatory Information Summary 2012-12 (NRC Project No. 0769)," March 7, 2013
2. "NuScale Power Submittal of Non-Proprietary Human Factors Engineering Program Management Plan (NRC Project No. 0769)," NP-LO-0610-100, June 24, 2010

NuScale Power, LLC (NuScale) hereby submits the "Human Factors Engineering Project Management Plan," Revision 0, dated August 2013 (NP-RP-0813-4248-P) in accordance with the submittal schedule described in Reference 1, and to support development of the NuScale design certification application. This report will become the basis for the planned HFE Program Management Implementation Plan to be submitted to NRC in the future.

The NuScale Human Factors Engineering Project Management Plan provides the methodology and plan for implementing the HFE program at NuScale. This report includes revised information that is different from the previously submitted HFE Program Management Plan (Reference 2). NRC provided initial feedback, which has been considered in the attached report.

NuScale requests that NRC review the attached report and provide written feedback within 90 days. The purpose of this report is to ensure that NuScale's HFE program is in alignment with the guidance provided in NUREG 0711, Revision 3. NuScale plans to schedule a time to discuss the attached report in a workshop in early 2014.

Enclosure 1 is the proprietary version of this report. Enclosure 2 is the nonproprietary version of the 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.

Please feel free to contact me at 541-360-0500 or at ewallace@nuscalepower.com if you have any questions.

Sincerely,



Edward G. Wallace
Vice President, Regulatory Affairs

Enclosure 1: "Human Factors Engineering Project Management Plan," Revision 0, NP-RP-0813-4248-P, proprietary version

Enclosure 2: "Human Factors Engineering Project Management Plan," Revision 0, NP-RP-0813-4248-NP, nonproprietary version

Enclosure 3: Affidavit, NP-AF-0813-4583

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