



August 27, 2014

Docket: PROJ0769

U.S. Nuclear Regulatory Commission  
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**REFERENCE:** Transmittal Letter entitled "NuScale Power, LLC Submittal of the "Satisfaction of Appendix K Requirements for the NuScale Power Module," Revision 0, December 19, 2013. Letter No. LO-1213-5483.

**SUBJECT:** NuScale Power, LLC Submittal of the "Satisfaction of Appendix K Requirements for the NuScale Power Module," Revision 1, WP-1013-5124, August 2014.

NuScale Power, LLC (NuScale) hereby submits Revision 1 of the white paper entitled "Satisfaction of Appendix K Requirements for the NuScale Power Module" (WP-1013-5124). The revision corrects two descriptive errors that were identified by NuScale after submittal of Revision 0 of the report on December 19, 2013 (see above Reference). NuScale requests that the NRC review WP-1013-5124 within 60 days in order to provide comments to NuScale in a telephone call or meeting to be held in the near future. NuScale will work with the NRC project manager to schedule a time to discuss NRC comments.

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 301-770-0472 or at [smirsky@nuscalepower.com](mailto:smirsky@nuscalepower.com) if you have any questions.

Sincerely,

Steven Mirsky  
Manager, Licensing

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- Enclosure 1: "Satisfaction of Appendix K Requirements for the NuScale Power Module," WP-1013-5124-P, Revision 1, proprietary version  
Enclosure 2: "Satisfaction of Appendix K Requirements for the NuScale Power Module," WP-1013-5124-NP, Revision 1, nonproprietary version  
Enclosure 3: Affidavit, AF-0814-8062