

September 19, 2018

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

SUBJECT: INSPECTION OF NUSCALE POWER, LLC, DESIGN CERTIFICATION FOR THE  
DESIGN AND ANALYSIS COMPUTERS CODES AT ARES CORPORATION

Dear Mr. Bergman:

This letter documents the Nuclear Regulatory Commission (NRC) staff's plan to perform a design certification testing inspection of NuScale Power, LLC, as it pertains to design and analysis activities conducted at Ares Corporation. As discussed with NuScale staff Mr. Marty Bryan and Mr. Cyrus Afshar during calls on August 31, 2018, September 10, 2018, September 12, 2018, and September 19, 2018, the NRC inspection team plans to arrive at the Ares Corporation facility on Monday October 1, 2018 and will conduct the inspection through Friday October 5, 2018. Subsequent to the inspection, an inspection report will be issued and transmitted to you by letter. The lead inspector for this effort is Mr. Jonathan Ortega-Luciano; you may contact him at (301) 415-1159 or by electronic mail at [Jonathan.Ortega-Luciano@nrc.gov](mailto:Jonathan.Ortega-Luciano@nrc.gov).

This inspection activity has been assigned the following docket numbers: 05200048. Please reference this number on any correspondence relating to this inspection activity sent to the NRC.

Sincerely,

Kerri Kavanagh, Chief /RA/ Paul Prescott for  
Quality Assurance Vendor Inspection Branch-2  
Division of Construction Inspection  
& Operational Programs  
Office of New Reactors

Docket No.: 05200048

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ANALYSYS COMPUTERS CODES AT ARES CORPORATION  
Dated September 19, 2018

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**ADAMS ACCESSION No.:** ML18261A295

NRO-002

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