



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

February 12, 2019

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

Dear Mr. Bergman:

The Commission has received your letter dated December 14, 2018, concerning the NuScale Power, LLC request to revisit and clarify the single failure criterion as it applies to devices that involve mechanical movement but that are considered as having passive single failures in the Chapter 15 safety analysis. The NRC staff is developing a policy paper on this issue for the Commission's deliberation. This is consistent with the staff's established approach of raising policy issues to the Commission that emerge during small modular reactor design certification reviews. Any additional policy issues that the staff may encounter during the review of NuScale's application will be addressed through this established process for handling such matters. As discussed in the staff's January 17, 2019 letter (Agencywide Documents Access and Management System's (ADAMS) Accession No. ML19008A270), the staff intends to work to resolve issues in accordance with the overall 42-month schedule.

If you have any questions or need additional information, please contact Robert M. Taylor, Director, Division of Licensing, Siting, and Environmental Analysis in the NRC's Office of New Reactors at 301-415-1634 or via e-mail at [Robert.Taylor@nrc.gov](mailto:Robert.Taylor@nrc.gov).

Sincerely,

*/RA/*

Margaret M. Doane  
Executive Director  
for Operations