



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

April 15, 2021

Mr. Thomas A. Bergman
Vice President, Regulatory Affairs
NuScale Power, LLC
11333 Woodglen Dr., Suite 205
Rockville, MD 20852

SUBJECT: LESSONS-LEARNED FROM THE DESIGN CERTIFICATION REVIEW OF
THE NUSCALE POWER, LLC SMALL MODULAR REACTOR

Dear Mr. Bergman:

This letter is to acknowledge receipt of your letter, "Lessons-Learned from the Design Certification Review of the NuScale Power, LLC Small Modular Reactor," dated February 19, 2021, LO-0221-74035 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML21050A431) to present your lessons-learned from the U.S. Nuclear Regulatory Commission's (NRC's) review of the NuScale Power, LLC (NuScale) design certification application of the NuScale small modular reactor.

The NRC staff is currently conducting its own lessons-learned activity regarding the NuScale design certification review. During that activity, we will review and consider the five recommendations you summarized in the letter, as well as the bases provided for your recommendations. It is noted that several of your recommendations, such as establishing an appeals process and defining the term "credible", may be applicable beyond the nuclear reactor safety program, and therefore require additional coordination and consideration. The staff may request to have a public meeting with NuScale in the future to discuss your recommendations.

If you have questions, please contact Gregory Cranston at (301) 415-0546, or by e-mail to Gregory.Cranston@nrc.gov.

Sincerely,

A handwritten signature in dark ink, appearing to read "Robert Taylor", is positioned above the typed name.

Signed by Taylor, Robert
on 04/15/21

Robert Taylor, Deputy Office Director
for New Reactors
Office of Nuclear Reactor Regulation

Docket No. 52-048

cc: DC NuScale Listserv

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DATED: APRIL 15, 2021

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