



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

March 30, 2020

Mr. Zackary W. Rad
Director, Regulatory Affairs
1100 Circle Boulevard, Suite 200
Corvallis, OR 97330

SUBJECT: RESPONSE TO NUSCALE POWER, LLC LETTER ON SUBMITTAL OF
PLANNED STANDARD DESIGN APPROVAL APPLICATION CONTENT

Thank you for your letter of February 24, 2020 (Agencywide Documents Access and Management Systems (ADAMS) Accession No. ML20055E565), regarding your plan to submit an application for NuScale Standard Design Approval (SDA) that includes a request for approval of content not specifically required by Title 10 of the *Code of Federal Regulations* Part 52, Subpart E. You stated that this additional content would help facilitate the incorporation of the NuScale SDA into subsequent licensing applications (i.e., 10 CFR Part 52 Subpart C-Combined Licenses). Additionally, you requested U. S. Nuclear Regulatory Commission's (NRC's) feedback on the planned SDA application content to ensure alignment in the early stages of the application's development.

As discussed with you during a public meeting on January 30, 2020 (ADAMS Accession No. ML20072M798), the staff did not identify any apparent concerns with an application that contains information beyond what is specifically called out in the regulation as long as it is applicable to the major portion of the standard design for which NRC staff approval is sought. However, it is important to note that the staff does not review and/or approve an applicant's plan for future application submittal. The final determination on the acceptability of the content of the application cannot be made until the application is formally submitted to the NRC and an acceptance review is performed.

If you have any questions or comments concerning this matter, I can be reached at (301) 415-8013 or via e-mail address at Getachew.Tesfaye@nrc.gov.

Sincerely,

/RA/

Getachew Tesfaye, Senior Project Manager
New Reactor Licensing Branch
Division of New and Renewed Licenses
Office of Nuclear Reactor Regulation

Docket No. 99902078

cc: DC NuScale Power, LLC Listserv

SUBJECT: RESPONSE TO NUSCALE POWER, LLC LETTER ON SUBMITTAL OF
PLANNED STANDARD DESIGN APPROVAL APPLICATION CONTENT
DATED: MARCH 30, 2020

DISTRIBUTION:

PUBLIC

MDudek, NRR

GTesfaye, NRR

BBavol, NRR

SGreen, NRR

RidsNrrOd

RidsNrrDnrl

RidsNrrDnrlNrlb

RidsOgcMailCenter

RidsAcrsMailCenter

RidsNrrLACSmithResource

ADAMS Accession No.: ML20072M668***via email****NRR-043**

OFFICE	DNRL/NRLB:PM	NRL/NRLB:LA	DNRL/NRLB: BC	DNRL/NRLB:PM
NAME	GTesfaye	SGreen*	Mdudek*	GTesfaye*
DATE	03/12/2020	03/30/2020	03/30/2020	03/30/2020

OFFICIAL RECORD COPY