



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

November 26, 2019

MEMORANDUM TO: Scott W. Moore, Executive Director
Advisory Committee on Reactor Safeguards

FROM: Anna H. Bradford, Director */RA/*
Division of New and Renewed Licenses
Office of Nuclear Reactor Regulation

SUBJECT: NUSCALE POWER, LLC, DESIGN CERTIFICATION
APPLICATION - SAFETY EVALUATION WITH NO OPEN ITEMS
FOR CHAPTER 14, "INITIAL TEST PROGRAM AND
INSPECTIONS, TESTS, ANALYSES, AND ACCEPTANCE
CRITERIA"

On January 6, 2017¹, NuScale Power, LLC (NuScale) submitted its Standard Plant Design Certification Application to the U.S. Nuclear Regulatory Commission (NRC) for review, approval, and granting of standard design certification for the NuScale Standard Plant Design. NuScale's letter is available in the Agencywide Documents Access and Management System (ADAMS) under Accession No. ML17013A229.

Based on our review of the application, the NRC staff is providing the Advisory Committee on Reactor Safeguards (ACRS) its safety evaluation (SE) with no open items for Chapter 14, "Initial Test Program and Inspections, Tests, Analyses, and Acceptance Criteria." The SE is being provided to support a meeting of the ACRS members, if deemed necessary.

The NRC staff concludes that the SE does not contain any information exempt from public disclosure. However, the NRC will withhold the SE from public disclosure for ten business days to allow NuScale the opportunity to verify the staff's conclusion that the SE contains no such exempt information. Therefore, the staff requests that the ACRS withhold the SE from public disclosure until the information has been released publicly in the ADAMS.

Docket No. 52-048

CONTACT: Cayetano Santos, NRR/DNRL/NRLB
301-415-7270

¹ The Design Certification Application was submitted via a transmittal letter dated December 31, 2016.

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DATE: NOVEMBER 26, 2019

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NuScale DC Listserv

ADAMS Accession Nos.:

PKG: ML19171A299

Letter: ML19169A294

SER: ML19267A086

***via email**

NRR-043

OFFICE	DNRL/NRLB: PM	DNRL/NRLB: LA	DNRL/NRLB: BC	NRR/DNRL: D
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