

January 28, 2014

MEMORANDUM TO: Anna H. Bradford, Branch Chief
Small Modular Reactor Licensing Branch 2
Division of Advanced Reactors & Rulemaking
Office of New Reactors

FROM: Gregory V. Cranston, Senior Project Manager
Small Modular Reactor Licensing Branch 2 /RA/
Division of Advanced Reactors & Rulemaking
Office of New Reactors

SUBJECT: NRC PRE-APPLICATION AUDIT OF THE NUSCALE
ROCKVILLE OFFICE DOCUMENTS FROM OCTOBER 1,
2013, TO DECEMBER 31, 2013.

As part of its pre-application activities pertaining to the development of the Design Specific Review Standards (DSRS) that assist the Nuclear Regulatory Commission (NRC) staff in reviewing the design when submitted to the NRC for review from NuScale Power LLC. (NuScale), members of the NRC staff performed an audit of the draft sets of systems descriptions and functional diagrams for selected systems of their small modular reactor (SMR) at the NuScale office in Rockville, MD during the period from October 1, 2013, to December 31, 2013.

In a letter dated June 3, 2013 (ML13149A455), a letter was sent to NuScale to inform them of the NRC's staff plans to periodically review documents located at the NuScale office located at 11333 Woodglen Drive, Rockville, MD, 20852, from the period mentioned above. In addition, that letter stated that the staff would generate an audit summary consisting of the documents audited by the staff within that phase. This letter is that audit summary.

Below is the date of the Rockville office audit, the individual that participated in the audit and the associated document that was reviewed:

Date: 10/02/13

Documents reviewed: Section 9.3.6 Containment Evacuation System Design Document.

Attendees: Nan Chien (NRO)

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ADAMS ACCESSION No.: ML14028A064

NRO-002

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| OFFICE | PM:NRO/DARR/SMRLB2 | PM:NRO/DARR/SMRLB2 | BC:NRO/DARR/SMRLB2 |
| NAME | SShaikh | GCranston | ABradford |
| DATE | 01/28/2014 | 01/28/2014 | 01/28/2014 |

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