

June 11, 2015

MEMORANDUM TO: Mark Tonacci, Chief
Small Modular Reactor Licensing Branch
Division of Advanced Reactors and Rulemaking
Office of New Reactors

FROM: Omid Tabatabai, Senior Project Manager */RA/*
Small Modular Reactor Licensing Branch
Division of Advanced Reactors and Rulemaking
Office of New Reactors

SUBJECT: NOTICE OF CLOSED MEETING WITH NUSCALE POWER,
LLC TO DISCUSS THE SAFETY BASIS FOR NUSCALE'S
NON-CLASS 1E DESIGN (TAC# RN6110)

DATE & TIME: Wednesday, July 8, 2015
8:30 am – 3:00 pm

LOCATION: US Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike
Room 7-B4
Rockville, MD 20852

PURPOSE: The purpose of this meeting is for NuScale to discuss its plans to address regulatory requirements without having a Class 1E electrical power system during abnormal, accident, and post-accident scenarios in conjunction with the submittal of their Topical Report on Onsite Electrical Systems - Safety Classification and General Design Criteria Applicability. The NRC has determined, in accordance with Title 10 in the *Code of Federal Regulations* 2.390 that the information discussed during the meeting is proprietary in nature and therefore should be closed to the public.

PARTICIPANTS: NRO Staff NuScale Power, LLC
Greg Cranston Steven Mirsky
Omid Tabatabai, et al Steve Pope, et al

ENCLOSURE: Meeting Agenda

MEETING CONTACTS: Gregory Cranston, NRO Omid Tabatabai, NRO
301-415-0546 301-415-6616
Gregory.cranston@nrc.gov omid.tabatabai@nrc.gov

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NRO-002

OFFICE	PM:NRO/DARR/SMRLB	PM:NRO/DARR/SMRLB
NAME	OTabatabai, JGallo for	GCranston, JGallo for
DATE	6/11/2015	6/11/2015

OFFICIAL RECORD COPY

Meeting Agenda

8:30 - 8:45 am	Introductions	NuScale/NRC
8:45 - 9:00 am	Meeting Purpose and Background	NuScale
9:00 - 10:30 am	Classification of NuScale Electrical Systems	NuScale
10:30 - 10:45 am	Break	All
10:45 - 11:45 am	Plant Safety System Response to the Loss of Power	NuScale
11:45 - 12:45 pm	Lunch	All
12:45 - 2:30 pm	Design Basis Safety Analysis and Regulatory Implications	NuScale
2:45 - 3:00 pm	Meeting Conclusion	All

Enclosure