

January 15, 2015

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

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

SUBJECT: FORTHCOMING CLOSED MEETING WITH NUSCALE
POWER, LLC, TO DISCUSS PROBABILISTIC RISK
ASSESSMENT (PRA) UPDATES

DATE & TIME: Thursday, January 29, 2015
10:00 am – 4:00 pm

LOCATION: U.S. Nuclear Regulatory Commission (NRC)
Three White Flint North (3WFN), Room 13A28
11601 Landsdown Street
North Bethesda, MD 20852

PURPOSE: The purpose of this closed meeting is for NuScale personnel to update and engage the United States Nuclear Regulatory Commission (NRC) staff on applications of probabilistic risk assessment (PRA) techniques in the safety analysis of their small modular reactor design. 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™
Mark Tonacci Steven Mirsky
Lynn Mrowca Bill Galyean
Mark Caruso Steve Pope
Omid Tabatabai, et al Tom Bergman
Cindy Williams

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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OFFICE	PM:NRO/DARR/SMRLB	PM:NRO/DARR/SMRLB
NAME	OTabatabai	GCranston
DATE	1/14/2015	1/15/2015

OFFICIAL RECORD COPY

Meeting Agenda

Time	Topic	Presenter
10:00 - 10:15 am	Introductions	NRC/NuScale
10:15 - 10:45 am	Station Blackout	Bill Galyean
10:45 - 12:00 pm	Low-power/Shutdown Risk	Bill Galyean
12:00 - 1:00 pm	Lunch	
1:00 - 1:45 pm	Multi-module Risk	Bill Galyean
1:45 - 3:00 pm	Severe Accidents	Bill Galyean
3:00 - 3:10 pm	Break	
3:10 - 4:00 pm	Level-2 PRA	Bill Galyean