

MEETING CANCELED

MEMORANDUM TO: Mark Tonacci, 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 TOPICS RELATED TO HUMAN
FACTORS ENGINEERING (PROJ 0769)

DATE & TIME: Thursday May 28, 2015
09:00 am – 4:30 pm

LOCATION: NuScale Power, LLC
11333 Woodglen Dr., Suite #205
Rockville, MD 20852

PURPOSE: The purpose of this closed meeting is to discuss human factors engineering (HFE) as it relates to the overall NuScale safety overview, human-system interactions, and the HFE data base and analysis process. 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
Paul Pieringer
Greg Cranston
Jenny Gallo, et al

NuScale Power
Steven Mirsky
Steve Pope
Tim Tovar
Kevin LaFerriere
Shawn Jerrow Bill
Estes Cindy
Wellenbrock
Shawn Jerrow Jeff
Jones

ENCLOSURE: Meeting Agenda

MEETING CONTACTS: Gregory Cranston, NRO 301-415-0546
Jenny Gallo, NRO 301-415-7367
gregory.cranston@nrc.gov jenny.gallo@nrc.gov

| ADAMS Accession No.: ML15132A585 | | NRO-002 |
|----------------------------------|-------------------|-------------------|
| OFFICE | PM:NRO/DARR/SMRLB | PM:NRO/DARR/SMRLB |
| NAME | GCranston | JGallo |
| DATE | 5/12/2015 | 5/12/2015 |

OFFICIAL RECORD COPY

Meeting Agenda

May 28, 2015

NuScale Power, LLC Office
11333 Woodglen Dr., Suite #205
Rockville, MD 20852

| HFE VideoConference | | Time | Duration |
|---|-------------|----------------------|-----------------|
| Introductions | NRO/NuScale | 9:00 - 9:15 | 15 min |
| NuScale Safety Overview (Power Point) | NuScale | 9:15 -10:45 | 1.5 hrs. |
| Break | | 10:45 – 11:00 | 15 min |
| HSI Design and Style Guide | NuScale | 11:00 – 12:00 | 1 hr. |
| Lunch | | 12:00 -13:00 | 1 hr. |
| HFE Data Base (VISION) and Analysis Process <ul style="list-style-type: none">• OER, FRA/FA & TA• K&A Catalog• Linkage to Training and Procedures | NuScale | 13:00 – 15:00 | 2 hrs. |
| Break | | 15:00 – 15:15 | 15 min |
| Implementation Plan Discussion | NuScale | 15:15 – 16:15 | 1 hr. |
| Questions | NRO | 16:15 – 16:45 | 30 min. |

HFE – Human Factors Engineering

HSI – Human Systems Interface

OER – Operating Experience Review

FRA/FA – Functional Requirements Analysis/Function Allocation

TA – Task Analysis

K&A – Knowledge and Abilities

Enclosure