## Advisory Committee on Reactor Safeguards NuScale Subcommittee Meeting on Chapters 3, 6, 15, and Stability Topical Report Safety Evaluation With Open Items Two White Flint North 2D10, Rockville, MD June 18-20, 2019

- Agenda – (Open/Closed)

NuScale Subcommittee Chair: Pete Riccardella, Michael Corradini and Jose' March-Leuba Cognizant ACRS Staff: Mike Snodderly (Michael.Snodderly@nrc.gov (301) 415-2241) Tuesday, Day 1, June 18, 2019

Topic		Presenter(s)	Time
1	Opening Remarks	Pete Riccardella, ACRS	8:30-8:35 am
II	Overview of Chapter 3, "Design of SSCs" NuScale Design Certification Application (Open Session)	NuScale	8:35-10:15 am
	Break		10:15-10:30 am
Ш	Chapter 3, "Design of SSCs," Safety Evaluation With Open Items ( <b>Open</b> <b>Session</b> )	NRO	10:30-12:30 pm
	Lunch		12:30-1:30 pm
IV	Overview of Chapter 6, "Engineered Safety Features," NuScale Design Certification Application ( <b>Open Session</b> )	NuScale	1:30-2:45 pm
	Break		2:45-3:00 pm
V	Chapter 6, "Engineered Safety Features," Safety Evaluation With Open Items ( <b>Open</b> <b>Session</b> )	NRO	3:00-4:15 pm
VI	Opportunity for Public Comment	Public	4:15-4:20 pm
VII	Chapters 3 and 6 (Closed Session If Needed)	NRO NuScale	4:20-4:55 pm
VIII	Discussion	ACRS Members	4:55-5:15 pm
	Adjourn		5:15 pm

- During the meeting, use 301-415-7360 to contact the ACRS Office.
- Presentation time should not exceed 50 percent of the total time allocated for a given item. The remaining 50 percent of the time is reserved for discussion.
- Thirty five hard copies of each presentation or handout should be provided to the Designated Federal Official (DFO)/ACRS Contact 30 minutes before the meeting.
- •One electronic copy of each presentation should be e-mailed to the DFO/ACRS Contact one day before the meeting.

Sections 6.2.1 and 6.2.2 of Chapter 6 will be presented with Chapter 15.

## Advisory Committee on Reactor Safeguards NuScale Subcommittee Meeting on Chapters 3, 6, 15, and Stability Topical Report Safety Evaluation With Open Items Two White Flint North 2D10, Rockville, MD June 18-20, 2019

- Agenda – (Open/Closed)

NuScale Subcommittee Chair: Pete Riccardella, Michael Corradini and J. March-Leuba Cognizant ACRS Staff: Mike Snodderly (Michael.Snodderly@nrc.gov (301) 415-2241) Wednesday, Day 2, June 19, 2019

	Topic	Presenter(s)	Time
I	Opening Remarks	J. March-Leuba, ACRS	8:30-8:35 am
11	Overview of Topical Report, "Evaluation Methodology for Stability Analysis of the NuScale Power Module," and Section 15.9 "Stability" ( <b>Open Session</b> )	NuScale	8:35-9:20 am
III	Topical Report, "Evaluation Methodology for Stability Analysis of the NuScale Power Module," Safety Evaluation and Section 15.9 "Stability" (Open Session)	NRO	9:20-10:05 am
IV	Opportunity for Public Comment	Public	10:05-10:15 am
	Break		10:15-10:30 am
V	"Evaluation Methodology for Stability Analysis of the NuScale Power Module" and Section 15.9 "Stability" (Closed Session)	NuScale	10:30-11:30 am
VI	"Evaluation Methodology for Stability Analysis of the NuScale Power Module" and Section 15.9 "Stability" (Closed Session)	NRO	11:30-12:25 pm
VII	Discussion	ACRS Members	12:25-12:30 pm
	Lunch		12:30-1:30 pm
VIII	Overview of Chapter 15, "Transient Analyses" ( <b>Open Session</b> )	NuScale	1:30-3:30 pm
	Break		3:30-3:45 pm
IX	Overview of Chapter 15, "Transient Analyses" ( <b>Open Session</b> )	NuScale	3:45-5:15 pm
X	Opportunity for Public Comment	Public	5:15-5:25 pm
ΧI	Discussion	ACRS Members	5:25-5:35 pm
	Adjourn		5:35 p.m.

Sections 6.2.1 and 6.2.2 of Chapter 6 will be presented with Chapter 15.

## Advisory Committee on Reactor Safeguards NuScale Subcommittee Meeting on Chapters 3, 6, 15, and Stability Topical Report Safety Evaluation With Open Items Two White Flint North 2D10, Rockville, MD June 18-20, 2019

- Agenda – (Open/Closed)

NuScale Subcommittee Chair: Pete Riccardella, Michael Corradini and Jose' March-Leuba Cognizant ACRS Staff: Mike Snodderly (Michael.Snodderly@nrc.gov (301) 415-2241) Thursday, Day 3, June 20, 2019

Topic		Presenter(s)	Time
I	Opening Remarks	J. March-Leuba, ACRS	8:30-8:35 am
II	Chapter 15, "Transient Analyses," Safety Evaluation With Open Items ( <b>Open Session</b> )	NRO	8:35-9:55 am
Ш	Opportunity for Public Comment	Public	9:55-10:00 am
	Break		10:00-10:15 am
IV	Overview of Chapter 15, "Transient Analyses" (Closed Session)	NuScale	10:15-12:15 pm
	Lunch		12:15-1:15 pm
V	Chapter 15, "Transient Analyses," Safety Evaluation With Open Items (Closed Session)	NRC	1:15-3:15 pm
VI	Discussion	ACRS Members	3:15-3:45 pm
	Adjourn		3:45 pm

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Sections 6.2.1 and 6.2.2 of Chapter 6 will be presented with Chapter 15.