

**Advisory Committee on Reactor Safeguards  
NuScale Subcommittee Meeting on  
Loss-of-Coolant Accident Evaluation Model, Non-Loss-of-Coolant Accident Analysis Methodology, and Rod  
Ejection Accident Methodology  
Two White Flint North 2D10, Rockville, MD  
February 19-20, 2020**

- Agenda -  
(Open/Closed)

NuScale Subcommittee Chair: Dr. Walt Kirchner and Dr. J. March-Leuba  
Cognizant ACRS Staff: Christopher Brown ([Christopher.Brown@nrc.gov](mailto:Christopher.Brown@nrc.gov)) (301) 415-7111)  
Mike Snodderly (Michael.Snodderly@nrc.gov (301) 415-2241)  
Wednesday, Day 1, February 19, 2020

	<b>Topic</b>	<b>Presenter(s)</b>	<b>Time</b>
I	Opening Remarks	J. March-Leuba, ACRS	8:30-8:35 a.m.
II	Staff Opening Remarks	Becky Karas, NRR	8:35-8:45 a.m.
III	Nuscale Opening Remarks and Overview	NuScale	8:45-8:55 a.m.
IV	Rod Ejection Accident Methodology," TR-0716-50350 ( <b>Open</b> )	NuScale	8:55-9:05 a.m.
V	Loss-of-Coolant Accident Evaluation Model," TR-0516-49422 ( <b>Open</b> )	NuScale	9:05-9:30 a.m.
VI	Non-Loss-of-Coolant Accident Analysis Methodology," TR-0516-49416 P ( <b>Open</b> )	NuScale	9:30-10:15 a.m.
	Break	All	10:15-10:30 a.m.
VII	Rod Ejection Accident Methodology," TR-0716-50350 ( <b>Open</b> )	NRR	10:30-11:30 a.m.
	LUNCH	All	11:30-12:30 p.m.
VIII	Loss-of-Coolant Accident Evaluation Model," TR-0516-49422 ( <b>Open</b> )	NRR	12:30-1:00 p.m.
IX	Non-Loss-of-Coolant Accident Analysis Methodology," TR-0516-49416 ( <b>Open</b> )	NRR	1:00-1:55 p.m.
X	Opportunity for Public Comment	Public	1:55-2:00 p.m.
XI	Rod Ejection Accident Methodology," TR-0716-50350-P ( <b>Closed</b> )	NuScale	2:00-3:00 p.m.
	Break		3:00-3:15 p.m.
XII	Loss-of-Coolant Accident Evaluation Model," TR-0516-49422 ( <b>Closed</b> )	NuScale	3:15-4:15 p.m.
XIII	Loss-of-Coolant Accident Evaluation Model," TR-0516-49422 ( <b>Closed</b> )	NRR	4:15-5:15 p.m.
XIV	Discussion	ACRS Members	5:15-5:30 p.m.
XV	Adjourn		5:30 pm

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 Methodology, and Rod Ejection Accident Methodology  
 Two White Flint North 2D10, Rockville, MD  
 February 19-20, 2020  
 - Draft Agenda -  
 (Day 2, Closed Meeting due to Proprietary Information being presented)**

NuScale Subcommittee Chair: Dr. J. March-Leuba  
 Cognizant ACRS Staff: Christopher Brown ([Christopher.Brown@nrc.gov](mailto:Christopher.Brown@nrc.gov)) (301) 415-7111)  
 Mike Snodderly ([Michael.Snodderly@nrc.gov](mailto:Michael.Snodderly@nrc.gov)) (301) 415-2241  
 Thursday, Day 2, February 20, 2020

	Topic	Presenter(s)	Time
I	Opening Remarks	J. March-Leuba, ACRS	8:30-8:35 a.m.
II	Continuation of Loss-of-Coolant Accident Evaluation Model," TR-0516-49422 P (Closed)	NRR	8:35-9:30 a.m.
III	Non-Loss-of-Coolant Accident Analysis Methodology," TR-0516-49416 P (Closed)	NuScale	9:30-10:30 a.m.
	Break		10:30-10:45 a.m.
IV	Non-Loss-of-Coolant Accident Analysis Methodology," TR-0516-49416-P (Closed)	NRR	10:45-11:50 a.m.
V	Discussion	ACRS Members	11:50-12:00 p.m.
VI	Adjourn		12:00 p.m.

**ACRS Notes:**

- During the meeting, 301-415-7360 should be used to contact anyone in the ACRS Office.
- "Federal Register Notice 84 FR 27662 (<https://www.govinfo.gov/content/pkg/FR-2019-06-13/pdf/2019-12425.pdf>) dated June 13, 2019, describes procedures to be followed with respect to meetings conducted by the U.S. Nuclear Regulatory Commission's (NRC's) Advisory Committee on Reactor Safeguards (ACRS) pursuant to the Federal Advisory Committee Act (FACA) and NRC implementing regulations found at Title 10 of the Code of Federal Regulations Part 7, "Advisory Committees." Members of the public who desire to provide written or oral input for ACRS Full Committee and Subcommittee meetings may do so and should contact the designated federal official (DFO) five days prior to the meeting, as practicable. In addition, there will be time allotted at each meeting for the public to provide oral comment. The DFO will be listed in the FRN for Full Committee meetings and the agendas for Subcommittee meetings.

**The bridgeline number for the meeting is 866-822-3032, passcode 8272423**