

**ACRS FUELS, MATERIALS, AND STRUCTURES SUBCOMMITTEE**

**MEETING AGENDA  
November 19, 2024  
11545 Rockville Pike, Rockville, MD  
(Open)**

**Technical Topics for the Proposed Revision 2 of Regulatory Guide 1.183 “Alternative Radiological Source Terms for Evaluating Design Basis Accident at Nuclear Power Reactors”**

Subcommittee Meeting Chair: David Petti  
Cognizant ACRS Staff: Weidong Wang (weidong.wang@nrc.gov)  
Location: This will be a hybrid meeting with both in-person at NRC HQ and remote capability. Members of the public may observe open portions of the meeting by using the MStTeams link. All times are Eastern.

**Microsoft Teams meeting**

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Meeting ID: 240 501 654 065

Passcode: CfXGvy

Or call in (audio only) [+1 301-576-2978](tel:+13015762978), [pass code 335684862#](tel:+13015762978)

<b>Topic</b>	<b>Presenter(s)</b>	<b>Time</b>	
I	Opening Remarks	David Petti, ACRS	1:00-1:05 pm
II	Introductions	Kimberly A. Webber, RES/DSA	1:05-1:10 pm
III	Discussion on SAND 2023-01313 and its peer review (HBU fuel)	Shawn Campbell, RES/DSA Michael Salay, RES/DSA David Luxat, Sandia Lucas Albright, Sandia	1:10-2:15 pm
IV	Discussion on SAND 2024-10670 (FeCrAl) and SAND 2024-10673 (Cr-coated)	Shawn Campbell, RES/DSA Michael Salay, RES/DSA David Luxat, Sandia Lucas Albright, Sandia	2:15-3:00 pm
	Break		3:00-3:15 pm
V	Discussion on pathway specific BWR analysis	Shawn Campbell, RES/DSA Michael Salay, RES/DSA David Luxat, Sandia Lucas Albright, Sandia	3:15-4:00 pm
VI	EPRI MAPP Analysis	Matt Nudi, EPRI Jeff Gaber, Jensen Hughes	4:00-4:45 pm

VII	Opportunity for Public Comment	Members of the Public	4:45-4:55 pm
VIII	Member Discussion		4:55 - 5:10PM
	Meeting Adjourns		5:10 PM

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-2019-0613/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 Officer (DFO – listed above) 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.
- 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.
- One (1) electronic copy of each presentation should be emailed to the Designated Federal Officer 1 day before the meeting.