

**Advisory Committee on Reactor Safeguards**  
**Meeting of the Joint Subcommittees on Metallurgy & Reactor Fuels and**  
**Structural & Seismic Analysis**

Rockville, MD (Virtual)

NRC's Perspectives on Probabilistic Fracture Mechanics (PFM) Analyses and on a  
Graded Approach for PFM

July 20, 2021

Item	Topic	Presenter(s)	Time
1	Opening Remarks and Objectives	Dr. Pete Riccardella, ACRS	2:00 – 2:05 p.m. EST
2	Staff Opening Remarks	Raj Iyengar, Chief	2:05 – 2:10 p.m.
3	Need for PFM Guidance	David Rudland, NRR	2:10 – 2:30 p.m.
4	RES Perspectives on PFM Analyses and on a Graded Approach for PFM	Patrick Raynaud, RES	2:30 – 3:30 p.m.
5	NRR Presentation on the use of PFM Guidance	David Dijamco, NRR	3:30-3:45 p.m.
6	Public Comments	All	3:45 – 3:50 p.m.
7	Committee Discussion	Dr. Pete Riccardella, ACRS	3:50 – 4:00 p.m.
8	Adjourn		4:00 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#.**