

AGENDA

ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

Future Plant Designs Subcommittee

Preliminary Rule 10 CFR Part 53, “*Licensing and Regulation of Advanced Nuclear Reactors*”:

**Subpart B – Technology-Inclusive Safety Requirements
(2nd iteration)**

Subpart C – Design and Analysis Requirements (2nd iteration)

Subpart E – Construction and Manufacturing Requirements

ROCKVILLE, MARYLAND *

April 22, 2021

* The Subcommittee is meeting virtually during the COVID-19 Pandemic. Members of the public should use the following teleconference line to listen into the meeting: **Teleconference Line: 866-822-3032 Passcode: 8272423#**

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| April 22, 2021 | | | |
|----------------|--|--|---------------------|
| Topic | | Presenter(s) | Time |
| 1. | Opening Remarks | Mr. Dennis Bley, ACRS | 9:30 AM – 9:35 AM |
| 2. | Staff Introduction | John Segala, NRR | 9:35 AM – 9:40 AM |
| 3. | 10 CFR Part 53 – Subpart B – Technology-Inclusive Safety Requirements – 2 nd iteration | Bill Reckley, NRR Nanette Valliere, NRR | 9:40 AM – 11:30 AM* |
| 4. | 10 CFR Part 53 – Subpart C – Design and Analysis Requirements – 2 nd iteration | Bill Reckley, NRR Nanette Valliere, NRR | 11:30 AM – 1:00 PM* |
| | Lunch | | 1:00 PM – 2:00 PM |
| 5. | 10 CFR Part 53 – Subpart C – Design and Analysis Requirements – 2 nd iteration (continued) | Bill Reckley, NRR Nanette Valliere, NRR | 2:00 PM – 3:00 PM |
| 6. | 10 CFR Part 53 – Subpart E – Construction and Manufacturing Requirements (continued from March SC meeting) | Bill Reckley, NRR Nanette Valliere, NRR | 3:00 PM – 5:30 PM* |
| 7. | Discussion | SC Members | 5:30 PM – 6:00 PM |
| | Adjourn | | 6:00 PM |

* The Subcommittee chairman will call for a break at a suitable time during the session.

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 Official (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 Official 1 day before the meeting.