

U.S. Nuclear Regulatory Commission Public Meeting Summary

March 25, 2020

Title: Potential Regulatory Frameworks for Power Reactors

Meeting Identifier: 20200099

Date of Meeting: February 25, 2020

Location: NRC Three White Flint North, Room 1C03, 11601 Landsdown Street, Rockville, MD

Type of Meeting: Category 3

Purpose of the Meeting:

The purpose of this meeting was to discuss the potential creation of a regulatory framework for the resumption of operation for decommissioning power reactors, deferred status for operating reactors, and reinstatement of terminated combined licenses. Input received during this meeting may be used by the NRC to inform its determination regarding a petition for rulemaking (PRM-50-117; Docket ID: NRC-2019-0063).

General Details:

The NRC conducted a public meeting scheduled from 2:00 p.m. – 5:00 p.m. eastern standard time that ran approximately an hour and a half. The meeting was attended by 41 individuals; 21 NRC staff and 20 members of the public. Approximately one-third attended in person and the two-thirds participated via WebEx or teleconference. Seven members of the public asked questions or provided comments to the NRC staff. This meeting was facilitated by an NRC facilitator. The meeting was transcribed, and the transcript is available in the NRC's Agencywide Document Access and Management System (ADAMS) under Accession No. ML20072H393. A list of attendees and their affiliations is provided as an enclosure to this meeting summary.

Summary of NRC Presentation:

During this meeting the NRC presented three potential regulatory frameworks for power reactors. The three frameworks were resumption of operation for decommissioning power reactors, deferred status for operating reactors, and reinstatement of terminated combined licenses. The NRC staff explained that these potential regulatory frameworks were being discussed in the context of possible burden reduction for licensees and applicants and regulatory certainty and reliability. For each framework, the NRC presented the current regulatory framework, a potential regulatory framework, and related topics offered for discussion. The NRC also discussed a related petition for rulemaking (PRM-50-117). The NRC staff had an informal dialogue with the public and addressed questions and comments after the initial presentation of each framework. The NRC staff explained that public feedback from this meeting may be used by the NRC to inform the determination on PRM-50-117 and clarified that

the NRC staff specifically was not requesting written comments from the public and would not provide written responses to comments received during the public meeting.

The NRC's presentation slides are available in ADAMS under Accession No. ML20049A021.

Public Participation Themes:

Seven participants asked questions or provided feedback or both to the NRC on the potential regulatory frameworks.

Some themes that emerged from the discussions between the public and the NRC staff were:

- consideration of aging management
- consideration of quality assurance
- parallels between 10 CFR Part 50 and 10 CFR Part 52
- potential effects on Bellefonte 1 and 2
- licensees that had terminated a combined license that had not expired
- consideration of the timeframe of the expiration date of a reactor license
- consideration of the appropriate licensing basis and updates based on new requirements or guidance
- the flexibility of the petition for rulemaking process
- public participation in licensing decisions.

The specific public comments and questions and the NRC responses are captured in the public meeting transcript.

Action Items/Next Steps:

- There are no action items as a result of the public meeting.
- The NRC will make a determination on PRM-50-117. In accordance with 10 CFR 2.803(h), this determination may be based upon the merits of the petition and the substance of any public comments received. Once the NRC has made a determination on the petition, a notice will be published in the *Federal Register*.

Additional Information:

- Meeting notice and agenda: ADAMS Accession No. ML20043F003
- NRC staff presentation: ADAMS Accession No. ML20049A021
- Transcript: ADAMS Accession No. ML20072H393

SUBJECT: PUBLIC MEETING TO DISCUSS POTENTIAL REGULATORY FRAMEWORKS
FOR POWER REACTORS

DATE: March 25, 2020

ADAMS Accession No.: ML20072H288 *Concurred by email

OFFICE	NMSS/REFS/MRPB	NMSS/REFS/RRPB	NMSS/REFS/RRPB
NAME	NFields	GLappert*	IBerrios*
DATE	03/11/2020	03/24/2020	03/25/2020

OFFICIAL RECORD COPY

LIST OF ATTENDEES FOR 02/25/2020 CATEGORY 3 PUBLIC MEETING

	First Name	Last Name	Affiliation
1	Glenna	Lappert	NRC/NMSS/REFS/RRPB
2	Maxine	Segarnick	NRC/OGC
3	Helen	Chang	NRC/NMSS/REFS/RASB
4	Omid	Tabatabai	NRC/NRR/DRNL/NRLB
5	Nicole	Fields	NRC/NMSS/REFS/MRPB
6	Kim	Conway	NRC/NMSS/DUWP/RDB
7	Richard	Chang	NRC/NMSS/DUWP/RDB
8	Gerry	Stirewalt	NRC/NRR/DEX/EXHB
9	Ilka	Berrios	NRC/NMSS/REFS/RRPB
10	Cindy	Bladey	NRC/NMSS/REFS/RASB
11	Robert	Krsek	NRC/OCMJB
12	Justin	Poole	NRC/NRR/DORL/LPL1
13	Theresa	Clark	NRC/NMSS/REFS
14	Paul	Gunter	Beyond Nuclear
15	Jana	Bergman	Curtiss Wright
16	Tim	Judson	NIRS
17	Robert	Schaaf	NRC/NMSS/REFS/ERNRB
18	Jill	Shepherd	NRC/NMSS/REFS/RASB
19	Rhex	Edwards	NRC/R-III/DNMS/MCID
20	Dave	McIntyre	NRC/OPA
21	Lynnea	Wilkins	NRC/OCA
22	Neil	Sheehan	NRC/OPA
23	Amy	Snyder	NRC/NMSS/DUWP/RDB
24	Zahira	Cruz	NRC/NMSS/DUWP/RDB
25	Rob	Burg	Engineering Planning and Management
26	Bruce	Montgomery	Nuclear Energy Institute
27	Bradly	McMahon	Dominion Energy Kewaunee
28	Bradley	Williams	Senate Committee on Environment and Public Works
29	Tom	Tramm	Certrec Corporation
30	Rodney	McCullum	Nuclear Energy Institute
31	Ken	Nicely	Exelon
32	Louis	Zeller	Blue Ridge Environmental Defense League
33	George	Berka	Self
34	Michael	Keegan	Don't Waste Michigan
35	Richard	Gropp	Exelon
36	John	Stang	RadWaste Monitor
37	Diane	Aitken	Dominion Energy

LIST OF ATTENDEES FOR 02/25/2020 CATEGORY 3 PUBLIC MEETING

	First Name	Last Name	Affiliation
38	Todd	Sherman	Entergy
39	Sandra	Kurtz	Blue Ridge Environmental Defense League
40	Patrick	Simpson	Exelon
41	Lisa	Matis	Tetra Tech