



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

January 31, 2023

LICENSEE: Energy Harbor Nuclear Corp.

FACILITY: Beaver Valley Power Station, Units 1 and 2

SUBJECT: SUMMARY OF DECEMBER 21, 2022, PUBLIC MEETING WITH ENERGY HARBOR NUCLEAR CORP. REGARDING BEAVER VALLEY POWER STATION LICENSE AMENDMENT REQUEST TO CONSOLIDATE FUEL DECAY TIME TECHNICAL SPECIFICATIONS INTO NEW LIMITING CONDITION FOR OPERATION (EPID L-2022-LLA-0071)

On December 21, 2022, a public meeting via webinar was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of Energy Harbor Nuclear Corp. (Energy Harbor, the licensee). The purpose of the meeting was to discuss the licensee's response to a request for additional information (RAI) from the NRC staff regarding a proposed change to Beaver Valley Power Station technical specification (TS) 3.3.7, "Control Room Emergency Ventilation System (CREVS) Actuation Instrumentation." The meeting notice and agenda, dated December 16, 2022, are available in the Agencywide Documents Access and Management System (ADAMS) Accession No. ML22350A109. The RAIs and responses are available in ADAMS Accession No. ML22341A614. A list of attendees is enclosed.

During the meeting, the NRC staff provided feedback on the response to SCPB [Containment and Plant Systems Branch] RAI-02. Specifically, the NRC staff stated the response did not address a portion of the RAI and requested the licensee further discuss how operability is addressed to ensure automatic CREVS isolation on a Containment Isolation Phase B (CIB) signal with the deletion of function 3.b in TS Table 3.3.7-1. The response provided by the licensee addressed the redundancy of the instrumentation and control architecture between TS 3.3.2, "Engineered Safety Feature Actuation System (ESFAS)" and TS 3.3.7, but did not state how TS 3.3.2 maintained operability of CREVS actuation.

The licensee provided additional justification for the change by referring to TS 3.3.7, Condition B, which is proposed for change in the same license amendment request. The proposed change for Condition B would state, "Two CREVS Manual Initiation trains inoperable" and the required actions direct entry to applicable conditions and required actions of LCO 3.7.10, "Control Room Emergency Ventilation System," for one CREVS train made inoperable by inoperable CREVS actuation instrumentation. The NRC staff stated it did not agree that the justification provided by the licensee provided redundancy to the limiting condition for operation (LCO) "Containment Isolation Phase B" in the applicability of current TS 3.3.7, and that the "inoperable" determination for CREVS actuation associated with CIB signal failure is not reflected in the proposed TS 3.3.7.

Following the discussion, the NRC staff and licensee determined additional time would be needed to evaluate the information discussed during the meeting and determine the way

forward to address the NRC staff concerns. The NRC staff stated additional RAIs would be issued if more information was needed on the docket to make a safety determination on the requested change.

No regulatory decisions were made during the meeting. No members of the public were in attendance. No comments or questions from the public were received during the meeting. Public Meeting Feedback forms were not received.

Please direct any inquiries regarding this meeting summary to me at 301-415-0680 or Brent.Ballard@nrc.gov.

/RA/

Brent Ballard, Project Manager
Plant Licensing Branch I
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-334 and 50-412

Enclosure:
List of Attendees

cc: Listserv

LIST OF ATTENDEES

DECEMBER 21, 2022, PUBLIC MEETING WITH ENERGY HARBOR NUCLEAR CORP.

BEAVER VALLEY POWER STATION, UNITS 1 AND 2

REGARDING LICENSE AMENDMENT REQUEST

TO CONSOLIDATE FUEL DECAY TIME REQUIREMENTS

EPID L-2022-LLA-0071

Name	Organization
Brent Ballard	U.S. Nuclear Regulatory Commission (NRC)
Calvin Cheung	NRC
Elijah Dickson	NRC
Hipolito Gonzalez	NRC
Ravi Grover	NRC
Brian Lee	NRC
Chang Li	NRC
Henry Wagage	NRC
Brian Wittick	NRC
Andrew Beck	Energy Harbor Nuclear Corp. (Energy Harbor)
Gary Cacciani	Energy Harbor
Steve Dristas	Energy Harbor
Phil Lashley	Energy Harbor
Chris Lord	Energy Harbor
Jeff Morgan	Energy Harbor
Mike Unfried	Energy Harbor

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NAME	BBallard		
DATE	01/31/2023		

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