



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

December 19, 2024

LICENSEE: Constellation Energy Generation, LLC

FACILITIES: Braidwood Station, Units 1 and 2; Byron Station, Units, 1 and 2; Calvert Cliffs Nuclear Power Plant, Units 1 and 2; James A. Fitzpatrick Nuclear Power Plant; LaSalle County Station, Units 1 and 2; Limerick Generating Station, Units 1 and 2; Nine Mile Point Nuclear Station, Units 1 and 2; and Peach Bottom Atomic Power Station, Units 2 and 3.

SUBJECT: SUMMARY OF NOVEMBER 7, 2024, MEETING WITH CONSTELLATION ENERGY GENERATION, LLC ON PLANNED ALTERNATIVE REQUESTS REGARDING REACTOR VESSEL CLOSURE STUDS (EPID L-2024-LRM-0114)

On November 7, 2024, an observation meeting was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of Constellation Energy Generation, LLC (CEG, the licensee) via webinar. The purpose of this meeting was to discuss CEG's plans to submit a proposed alternative request for Reactor Vessel Closure Stud Exam Optimization for Braidwood Station, Units 1 and 2; Byron Station, Units, 1 and 2; Calvert Cliffs Nuclear Power Plant, Units 1 and 2; James A. Fitzpatrick Nuclear Power Plant; LaSalle County Station, Units 1 and 2; Limerick Generating Station, Units 1 and 2; Nine Mile Point Nuclear Station, Units 1 and 2; and Peach Bottom Atomic Power Station, Units 2 and 3; (collectively, the CEG facilities). The meeting notice and agenda dated October 9, 2024, are available in the Agencywide Documents Access and Management System (ADAMS) at Accession No. ML24311A025, and CEG's meeting handout is available at ML24310A067. A list of attendees is enclosed.

The licensee presented information regarding (1) the current American Society of Mechanical Engineers (ASME) Code requirements for reactor vessel closure studs, (2) an overview of the affected components; (3) a description of the proposed alternative, and (4) a summary of the basis and technical justification for the request. Additionally, the licensee indicated that a similar request had been made by Duke Energy (ML20336A033). CEG currently plans to submit the alternative requests in January 2025.

The NRC staff provided feedback on the following topic:

- **Precedent:** The NRC staff recommended that CEG review the requests for additional information that the staff issued to Duke Energy to ensure sufficient detail is provided in the application.

The NRC staff appreciated that the licensee held the meeting sufficiently early in the development process so that any staff comment could be considered in the application.

No members of the public had questions or comments during the meeting. No regulatory decisions were made at this meeting. Please direct any inquiries to me at 301-415-2855, or [Scott.Wall@nrc.gov](mailto:Scott.Wall@nrc.gov).

Sincerely,

*/RA/*

Scott P. Wall, Senior Project Manager  
Plant Licensing Branch III  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos. 50-456, 50-457, 50-454,  
50-455, 50-317, 50-318,  
50-333, 50-373, 50-374,  
50-352, 50-353, 50-220,  
50-410, 50-277, and 50-278

Enclosure:  
List of Attendees

cc: Listserv

LIST OF ATTENDEES

NOVEMBER 7, 2024, PUBLIC MEETING WITH

CONSTELLATION ENERGY GENERATION, LLC

PLANNED REQUESTS REGARDING REACTOR VESSEL CLOSURE STUDS

<b>Name</b>	<b>Organization</b>
Scott Wall	U.S. Nuclear Regulatory Commission (NRC)
David Dijamco	NRC
Dan Widrevitz	NRC
David Rudland	NRC
Jay Collins	NRC
Cory Parker	NRC
Stephen Cumblidge	NRC
Surinder Arora	NRC
Gretchen Rivera-Capella	NRC
Jesse Brown	Constellation Energy Generation, LLC (CEG)
Adam Donell	CEG
Christian Williams	CEG
Dianora Osmani	CEG
Romit Patel	CEG
Ben Raper	CEG
Austin Bowley	CEG
Mark Weis	CEG
Nathan Wortman	CEG
Austin Bowley	CEG
Mathew King	CEG – Consultant: GSE True North
Dan Lamond	CEG – Consultant: GSE True North

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RidsOpaMail Resource  
PMNS Resource  
GWang, NRR  
RDavis, NRR  
JCollins, NRR  
MBenson, NRR

**ADAMS Accession No.: ML24351A082**

OFFICE	NRR/DORL/LPL3/PM	NRR/DORL/LPL3/LA	NRR/DORL/LPL3/BC	NRR/DORL/LPL3/PM
NAME	SWall	SRohrer (SLent for)	IBerrios	SWall
DATE	12/12/2024	12/16/2024	12/19/2024	12/19/2024

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