

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

September 9, 2025

Mr. Christopher D. Wilson Director, License Renewal Constellation Energy Generation, LLC 200 Constellation Way, KSA-3E Kennet Square, PA 19348

SUBJECT: DRESDEN NUCLEAR POWER STATION, UNITS 2 AND 3 – SAFETY

EVALUATION FOR THE SUBSEQUENT LICENSE RENEWAL APPLICATION

REVIEW (EPID NO. L-2024-SLR-0000)

Dear Mr. Wilson:

By letter dated April 17, 2024 (Agencywide Documents Access and Management System (ADAMS) Package Accession No. ML24108A007), as supplemented by letters dated February 20, 2025 (package, ML25051A253), March 13, 2025 (package, ML25072A153), April 10, 2025 (package, ML25100A132), April 28, 2025 (package, ML25118A278), and May 8, 2025 (package, ML25128A184), respectively, Constellation Energy Generation, LLC (CEG or the applicant) submitted an application for subsequent license renewal of Facility Operating License Nos. DPR-19 and DPR-25 for Dresden Nuclear Power Station (Dresden), Units 2 and 3, to the U.S. Nuclear Regulatory Commission (NRC), pursuant to Title 10 of the *Code of Federal Regulations* Part 54, "Requirements for Renewal of Operating Licenses for Nuclear Power Plants."

The NRC staff determined that the application was complete and acceptable for docketing as communicated by letter dated June 14, 2024 (ML24128A274), and published a notice in the *Federal Register* on June 24, 2024 (89 FR 52514).

The NRC staff has reviewed the Dresden Subsequent License Renewal Application (SLRA) and has developed the enclosed "Safety Evaluation Related to the Subsequent License Renewal of Dresden Nuclear Power Station, Units 2 and 3," hereinafter referred to as the Safety Evaluation (SE). The SE reflects the status of the NRC staff's safety review of the SLRA, as supplemented, through May 8, 2025.

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If you have any questions regarding this matter, please contact the license renewal project manager, Mr. Mark Yoo, by email at Mark.Yoo@nrc.gov.

Sincerely,

Signed by Sampson, Michele on 09/09/25

Michele Sampson, Director Division of New and Renewed Licenses Office of Nuclear Reactor Regulation

Docket Nos. 50-237 and 50-249

Enclosure:

SE

cc w/encl: Listserv

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DATE: SEPTEMBER 9, 2025

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ASabet, NMSS/REFS

SKoenick, NMSS/REFS <u>EMAIL</u>:
MSampson, NRR/DNRL <u>EMAIL</u>:
Christopher.Wilson2@constellation.com

RPenmetsa, NRR/DNRL lba.Ello@constellation.com

JZimmerman, NMSS/REFS <u>Allison.Stalker@constellation.com</u>

ADAMS Accession Nos.: PKG: ML25251A146 LTR: ML25251A149

SE: ML25251A150 *via-e-mail. NRR-106

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DATE	2/7/25	2/28/25	3/13/25	5/2/25
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DATE	5/28/25	6/9/25	6/11/25	6/12/25
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NAME	DRoth	MSampson	MYoo (Itr)	KBratcher (ltr) (SLent for)
DATE	8/25/25	8/29/25	9/8/25	9/8/25
OFFICE	DNLR/NLRP:BC* (A)	DNRL:D*		
NAME	LBauer	MSampson		
DATE	9/8/25	0/0/25		

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