



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

December 2, 2025

Mr. Christopher H. Mudrick
Senior Vice President and
Chief Nuclear Officer
Constellation Energy Generation, LLC
President
Constellation Nuclear
4300 Winfield Road
Warrenville, IL 60555

SUBJECT: ZION NUCLEAR POWER STATION, UNITS 1 AND 2 - ISSUANCE OF
AMENDMENT 193 TO DPR-39 AND AMENDMENT 180 TO DPR-48 TO
DELETE CONDITIONS RELATED TO DECOMMISSIONING (EPID
L-2025-LLA-0048)

Dear Mr. Mudrick:

The U.S. Nuclear Regulatory Commission (NRC) is issuing the enclosed Amendment No. 193 to Facility Operating License No. DPR-39 and Amendment No. 180 to Facility Operating License No. DPR-48 for the Zion Nuclear Power Station (Zion), Units 1 and 2, respectively. These amendments are in response to your application dated March 7, 2025 (Agencywide Documents Access and Management System [ADAMS] Accession No. ML25066A171). These amendments revise the Zion licenses to delete license conditions relating to the License Termination Plan and license conditions relating to the terms and conditions of decommissioning trust agreements and, instead, conform to Title 10 of the *Code of Federal Regulations* (10 CFR) Section 50.75(h).

A copy of our related safety evaluation is also enclosed. The Notice of Issuance will be included in the NRC's next monthly *Federal Register* notice.

In accordance with 10 CFR 2.390, "Public inspections, exemptions, requests for withholding," a copy of this letter will be available electronically for public inspection in the U.S. Nuclear Regulatory Commission (NRC) Public Document Room (PDR) or from the Publicly Available Records component of the NRC's ADAMS. ADAMS is accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html>. The PDR is open by appointment. To make an appointment to visit the PDR, please send an email to PDR.Resource@nrc.gov or call 1-800-397-4209 or 301-415-4737, between 8:00 a.m. and 4:00 p.m. eastern time (ET), Monday through Friday, except Federal holidays.

If you have any questions regarding this communication, please contact Kristina Banovac at (301) 415-7116, or via email to Kristina.Banovac@nrc.gov.

Sincerely,



Signed by Diaz-Sanabria, Yaira
on 12/02/25

Yaira Diaz-Sanabria, Chief
Storage and Transportation Licensing Branch
Division of Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket Nos.: 50-295, 50-304 and 72-1037
License Nos.: DPR-39 and DPR-48
CAC No.: 001028
EPID No.: L-2025-LLA-0048

Enclosures:

1. Amendment No. 193 to DPR-39 and
Amendment No. 180 to DPR-48
2. Safety Evaluation

cc: Zion Units 1 and 2 Listserv

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DOCUMENT DATE: December 2, 2025

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ADAMS Accession Nos.: ML25254A166 (package), ML25254A169 (letter), ML35354A167 (license amendment), ML35354A168 (SER)

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