



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

October 4, 2022

Mr. John Sauger
General Manager
Zion Restoration Project
ZionSolutions, LLC
101 Shiloh Boulevard
Zion, IL 60099-2797

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION'S ANALYSIS OF
ZIONSOLUTIONS, LLC'S DECOMMISSIONING FUNDING STATUS REPORT
FOR THE ZION NUCLEAR POWER STATION, UNITS 1 AND 2, DOCKET NOS.
50-295 AND 50-304

Dear John Sauger:

By letter dated March 28, 2022, the U.S. Nuclear Regulatory Commission (NRC) received your decommissioning funding status (DFS) report (Agencywide Documents Access and Management System [ADAMS] Accession No. [ML22091A195](#)) for the Zion Nuclear Power Station (ZNPS) Units 1 and 2.

The NRC has reviewed and analyzed the site-specific decommissioning cost estimate, as required in Title 10 of the *Code of Federal Regulations* (10 CFR) 50.82(a)(4)(i), and the amount(s) stated within the licensee's decommissioning trust fund, as of December 31, 2021, for the above plants, as well as earnings assumptions. Based on the reported decommissioning trust balance, together with earnings credits specified under NRC regulations, the NRC has determined that as of December 31, 2021, ZionSolutions, LLC, is providing a total amount of decommissioning funding assurance in the amount of \$6,800,000 for ZNPS Units 1 and 2.

This letter confirms the correspondence, described above, regarding DFS reports for permanently shut down power reactors as required under 10 CFR 50.82(a)(v) - (vi). As of the date of this letter, considering the available information, the NRC has determined that ZionSolutions has satisfied the decommissioning funding assurance requirements of 10 CFR 50.82, for ZNPS Units 1 and 2 on December 31, 2021. A summary report completed by NRC staff reflecting decommissioning power reactor DFS is expected to be completed and made publicly available by the end of calendar year 2022.

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's ADAMS. ADAMS is accessible from the NRC website at <https://www.nrc.gov/reading-rm/adams.html>.

J. Sauger

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If you have any questions, please call me at (301) 415-1335 or email me at Kimberly.Conway@nrc.gov.

Sincerely,



Signed by Conway, Kimberly
on 10/04/22

Kim Conway, Project Manager
Reactor Decommissioning Branch
Division of Decommissioning, Uranium Recovery
and Waste Programs
Office of Nuclear Material Safety
and Safeguards

Docket Nos. 50-295 and 50-304

License Nos. DPR-39 and DPR-48

Cc: Zion ListServ

U.S. NUCLEAR REGULATORY COMMISSIONS ANALYSIS OF ZION SOLUTIONS, LLC'S
 DECOMMISSIONING FUNDING STATUS REPORT FOR THE ZION NUCLEAR POWER STATION,
 UNITS 1 AND 2 DATE October 7, 2022

DISTRIBUTION:

ADAMS Accession No.: ML22273A145

OFFICE	NMSS/DUWP/RDB	NMSS/DUWP/RDB	NMSS/DUWP/RDB	
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DATE	Sep 30, 2022	Oct 4, 2022	Oct 4, 2022	

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