



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

December 20, 2016

MEMORANDUM TO: Biweekly Notice Coordinator

FROM: John B. Hickman, Project Manager */RA/*
Reactor Decommissioning Branch
Division of Decommissioning, Uranium Recovery,
and Waste Programs
Office of Nuclear Material Safety
and Safeguards

SUBJECT: REQUEST FOR PUBLICATION IN BIWEEKLY FR NOTICE -
NOTICE OF ISSUANCE OF AMENDMENT TO POSSESSION
ONLY LICENSE (TAC NOS. L53114 AND L53115)

ZionSolutions, LLC, Docket Nos. 50-295 and 50-304, Zion Nuclear Power Station, Units 1
and 2, Lake County, Illinois

Date of application for amendment: January 7, 2016, as supplemented by letter dated June
22, 2016, and December 1, 2016.

Brief description of amendment: This amendment revises the Zion Nuclear Power Station
Licenses to approve the Independent Spent Fuel Installation (ISFSI) only Emergency Plan.

Date of issuance: December 20, 2016

Effective date: As of the date of issuance and shall be implemented within 60 days.

Amendment Nos.: 190 and 177. A publicly-available version is in ADAMS under Accession
No. ML16211A074; documents related to these amendments are listed in the Safety
Evaluation enclosed with the amendments.

Facility Operating License Nos. NPF-39 and NPF-48: These amendments revise the
Licenses.

Date of initial notice in FEDERAL REGISTER: March 1, 2016, (81 FR 10683). The
supplemental letters dated June 22, 2016, and December 1, 2016, provided additional
information that clarified the application, did not expand the scope of the application as

originally noticed, and did not change the staff's original proposed no significant hazards consideration determination as published in the *Federal Register*.

The Commission's related evaluation of the amendment is contained in a Safety Evaluation dated December 20, 2016.

No significant hazards consideration comments received: No

originally noticed, and did not change the staff's original proposed no significant hazards consideration determination as published in the *Federal Register*.

The Commission's related evaluation of the amendment is contained in a Safety Evaluation dated December 20, 2016.

No significant hazards consideration comments received: No

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MKunowski, RIII

ML16211A111

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DATE	8 / 01 / 2016	8 / 03 / 2016	9 / 02 / 2016	12 / 20 / 2016

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