

September 19, 2013

MEMORANDUM TO: Biweekly Notice Coordinator

FROM: John B. Hickman, Project Manager **/RA/**
Reactor Decommissioning Branch
Decommissioning and Uranium Recovery
Licensing Directorate
Division of Waste Management
and Environmental Protection
Office of Federal and State Materials
and Environmental Management Programs

SUBJECT: REQUEST FOR PUBLICATION IN BIWEEKLY FR NOTICE - NOTICE
OF ISSUANCE OF AMENDMENT TO FACILITY OPERATING LICENSE
(TAC NOS. J00433 AND J00434)

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: May 31, 2012, and October 25, 2012, as supplemented by
letters dated December 20, 2012, January 17, 2013, February 21, 2013, April 4, 2013, and May
16, 2013.

Brief description of amendment: The amendments approve the upgraded Fuel Handling
Building crane.

Date of issuance: September 19, 2013

Effective date: As of the date of issuance and shall be implemented immediately.

Amendment Nos.: 186 and 173

Facility Operating License Nos. DPR-39 and DPR-48: These amendments are effective on the
date of issuance and shall be implemented prior to the start of operations to transfer spent fuel
to the Zion Independent Spent Fuel Storage Installation

Date of initial notice in FEDERAL REGISTER: August 7, 2012 (77 FR 47123)

The Commission's related evaluation of the amendment is contained in a Safety Evaluation dated September 19, 2013. The October 25, 2012, December 20, 2012, January 17, 2013, February 21, 2013, April 4, 2013, and May 16, 2013, submittals provided clarifying information that did not change the scope of the original request.

No significant hazards consideration comments received: No

The Commission's related evaluation of the amendment is contained in a Safety Evaluation dated September 19, 2013. The October 25, 2012, December 20, 2012, January 17, 2013, February 21, 2013, April 4, 2013, and May 16, 2013, submittals provided clarifying information that did not change the scope of the original request.

No significant hazards consideration comments received: No

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DATE	8 / 1 / 2013	7 / 31 / 2013	8 / 1 / 2013	9 / 17 / 2013	9/19/2013

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