

June 29, 2012

MEMORANDUM TO: Sandra Wastler, Chief  
Materials, Waste and International Security Branch  
Division of Security Policy  
Office of Nuclear Security and Incident Response

FROM: Bruce Watson, Chief **/RA by Duane Smith for/**  
Reactor Decommissioning Branch  
Decommissioning & Uranium Recovery  
Licensing Directorate  
Division of Waste Management  
and Environmental Protection  
Office of Federal and State Materials  
and Environmental Management Programs

SUBJECT: REQUEST FOR TECHNICAL ASSISTANCE ON AMENDMENT AND  
EXEMPTION REQUEST FOR THE INDEPENDENT SPENT FUEL  
STORAGE INSTALLATION PHYSICAL SECURITY PLAN FOR THE  
ZION NUCLEAR POWER STATION UNITS 1 AND 2  
(TAC NOS. J00436 AND J00437)

By letter dated June 18, 2012, Zion *Solutions* submitted a request for a proposed license amendment consisting of (1) a revision to the Zion Nuclear Power Station (ZNPS) Physical Security Plan (PSP) including a Transfer Plan, (2) a new stand alone ZNPS Independent Spent Fuel Storage Installation (ISFSI) PSP, and (3) a revision to License Condition 2.C(6) for Zion Nuclear Power Station Units 1 and 2. An exemption request was also submitted to apply the existing exemptions to ISFSI security operations. Please review the proposed amendment, PSP, and exemptions and provide a Safety Evaluation for the request. The licensee has requested approval of the request by December 2012. A copy of the non-safeguards portion of the request is enclosed. The safeguards portion of the request will be provided to the reviewer when their name is provided to the contact listed below.

Docket Nos. 50-295 & 50-304

Enclosure: Zion Letter

CONTACT: John B. Hickman, FSME/DWMEP  
301-415-3017

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Distribution:  
DCD R/F JHickman

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OFFICE	RDB/PM	DWMEP/LA	RDB/BC
NAME	JHickman	CHolston	DSmith for BWatson
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