

May 4, 2009

Mr. John A. Christian, President
ZionSolutions, LLC,
and Commercial Services, EnergySolutions
ZionSolutions, LLC
1235 S. Clark Street, Suite 700A
Arlington, VA 22202

SUBJECT: ORDER APPROVING TRANSFER OF LICENSES AND CONFORMING
AMENDMENTS RELATING TO ZION NUCLEAR POWER STATION, UNITS 1
AND 2 (TAC NOS. J00341 AND J00342)

Dear Mr. Christian:

By letter to the U.S. Nuclear Regulatory Commission (NRC) dated January 25, 2008, and supplemented on March 18, 2008, March 28, 2008, April 1, 2008, September 25, 2008, October 23, 2008, and February 4, 2009, including clarifying e-mails on March 14, 2008, May 16, 2008, and July 9, 2008, you submitted an application, pursuant to Sections 50.80 and 50.90 of Title 10 of the *Code of Federal Regulations* (10 CFR), requesting approval of the transfer of Facility Operating License Nos. DPR-39 and DPR-48 for Zion Nuclear Power Station, Units 1 and 2 (Zion), held by Exelon Generation Company, LLC (Exelon), to ZionSolutions, LLC (ZS). The application also requested approval of the conforming amendment to the license pursuant to 10 CFR 50.80 and 50.90. Notice of the application was published in the *Federal Register* on May 21, 2008 (73 FR 29540). The March 18, 2008, March 28, 2008, April 1, 2008, September 25, 2008, October 23, 2008, and February 4, 2009, letters and the March 14, 2008, May 16, 2008, and July 9, 2008, e-mails contained clarifying information, did not expand the application beyond the scope of the notice, and did not affect the applicability of the generic no significant hazards consideration determination.

The NRC staff has completed its review of the application. Enclosure 1 is the Order, which provides consent to the proposed license transfer, subject to the conditions described therein, and approves the conforming amendments. Enclosures 2 and 3 provide the conforming amendments for Zion Units 1 and 2, which will be issued and become effective at the time the transfer is consummated. Enclosure 4 provides the NRC staff's safety evaluation (SE) related to the preceding actions. The SE will be placed in the NRC public document room and added to the Agencywide Documents Access and Management System's Publicly Available Records System Library.

J. Christian

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The Order has been forwarded to the Office of Federal Register for publication.

Should you have any questions regarding this action please contact me at 301-415-3017 or john.hickman@nrc.gov.

Sincerely,

/RA/

John B. Hickman, Project Manager
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

Docket Nos.: 50-295 and 50-304

Enclosures:

1. Order
2. Conforming Amendment to DPR-39
3. Conforming Amendment to DPR-48
4. Safety Evaluation

cc w/enclosures:

Zion License Transfer Service List

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Sincerely,

/RA/

John B. Hickman, Project Manager
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4. Safety Evaluation

cc w/enclosures:

Zion License Transfer Service List

Identical letters sent to:

Patrick T. Daly
 Christopher M. Crane
 Thomas S. O'Neill

Distribution: MDusaniwskyj

GLapinsky

ML090930037

OFFICE	RDB/PM	DWMEP/LA	RDB/BC	OGC	OGC	DWMEP/DD
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DATE	3 /26/09	10/17/08	11/6/08	3/24/09	3/18/09	4/1/09
OFFICE	DWMEP/D	FSME	FSME/D	RDB/PM		
NAME	LCamper	CPoland	CMiller	JHickman		
DATE	4/13/09	4/21/09	5/4/09	5/4/09		

OFFICIAL RECORD COPY

Zion Nuclear Power Station, Units 1 and 2 License Transfer Service List

cc:

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Mayor of Zion
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Identical letters sent to:

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