

March 12, 2010

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

SUBJECT: ORDER EXTENDING THE EFFECTIVENESS OF THE APPROVAL OF THE
TRANSFER OF THE FACILITY OPERATING LICENSE RELATING TO ZION
NUCLEAR POWER STATION, UNITS 1 AND 2 (TAC NOS. J00341 AND
J00342)

Dear Mr. Christian:

The enclosed Order is being issued in response to your request dated January 26, 2010, on behalf of Exelon Generation Company, LLC, and ZionSolutions LLC, for an extension of the effectiveness of the U. S. Nuclear Regulatory Commission's (NRC's) Order of May 4, 2009. The May 4, 2009, Order approved the transfer of Facility Operating License Nos. DPR-39 and DPR-48, held by Exelon Generation Company LLC, for the Zion Nuclear Power Station, Units 1 and 2, to ZionSolutions LLC, and approved a conforming amendment, pursuant to Title 10 of the *Code of Federal Regulations*, Sections 50.80 and 50.90.

The NRC staff has considered the information presented in your January 26, 2010, request and has determined that you have shown good cause for extending the effectiveness of the Order of May 4, 2009, to November 4, 2010. The enclosed Order approves the extension. The conforming license amendment will be issued and made effective when the transfer is completed.

The Safety Evaluation enclosed with the May 4, 2009, Order remains valid. This Order is being forwarded to the Office of the Federal Register for publication.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," 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 Agencywide Documents Access and Management System (ADAMS) document system. ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

J. Christian

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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

Enclosure: Order

cc w/enclosure:
Zion License Transfer Service List

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

Enclosure: Order

cc w/enclosure:
Zion License Transfer Service List

Identical letters sent to:
Patrick T. Daly
Christopher M. Crane
Thomas S. O'Neill

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ML100270355

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DATE	01/ 28 /10	01/ 28 /10	02/ 04 /10	02/ 18 /10	02/ 19 /10	02/ 24 /10
OFFICE	DWMEP/D	FSME	FSME/D	RDB/PM		
NAME	LCamper	CPoland	CMiller	JHickman		
DATE	03/ 03 /10	03/ 05 /10	03/ 12 /10	03/ 12 /10		

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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