



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

August 24, 2018

MEMORANDUM TO: Anthony Bowers, Chief
Financial Projects Branch
Division of Licensing Projects
Office of Nuclear Reactor Regulation

FROM: Bruce Watson, CHP, Chief */RA/*
Reactor Decommissioning Branch
Division of Decommissioning, Uranium Recovery
and Waste Programs
Office of Nuclear Material Safety and Safeguards

SUBJECT: REQUEST FOR TECHNICAL ASSISTANCE ON A LICENSE
TRANSFER APPLICATION AND ASSOCIATED CONFORMING
ADMINISTRATIVE LICENSE AMENDMENTS FOR ZION NUCLEAR
POWER STATION, UNITS 1 AND 2 (CAC / DOCKET / EPID NOS.:
000079/05000295/L-2018-LLA-0217 & 000079/05000304/L-2018-LLA-
0217)

By letter dated July 24, 2018, ZionSolutions, LLC (ZS) submitted an application to transfer Possession Only License Nos. DPR-39 and DPR-48 for the Zion Nuclear Power Station, Units 1 and 2 (ZNPS) to Exelon Generation Company, LLC (EGC), who was the licensee for the plant prior to the license being transferred to ZS on September 1, 2010. The proposed license transfer and associated conforming administrative license amendments would transfer the licensed possession, maintenance, and decommissioning authorities to EGC following completion of decommissioning activities at the ZNPS site, which are scheduled to be complete no later than December 30, 2019. Please review the financial aspects of the proposed transfer and provide a safety evaluation.

EGC is currently the licensed owner of the site; it holds title to and ownership of the real estate of the ZNPS site, as well as title to and ownership of the spent nuclear fuel. ZS currently maintains a lease for above-ground ZNPS structures (other than the independent spent fuel storage installation (ISFSI) and previously assumed responsibility for all licensed activities at the ZNPS, including responsibility under the license to complete decommissioning.

CONTACT: John Hickman, NMSS/DUWP
301-415-3017

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The following milestone dates are proposed for this action, subject to agreement by your staff:

Acceptance review due to PM: September 28, 2018

RAIs (if needed) due to PM: November 30, 2018

RAI responses due: February 1, 2019

SE due to PM: May 31, 2019

Order with SE issued to EGC / ZS: July 26, 2019

These dates are subject to change based on the complexity of the review, availability of staff resources, and responsiveness of the staff at ZS, but support EGC / ZS' request to process this request within one year of the application.

The licensee's application is available in the Agencywide Documents Access and Management System at Accession No. ML18211A303

Docket Nos.: 50-295, 50-304, 72-1037

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ADAMS Accession No.: ML18234A472

*** via email**

OFFICE	NMSS/DUWP	NMSS/DUWP	NMSS/DUWP
NAME	JHickman	SAchten	BWatson
DATE	8/23/2018	8/23/2018	8/24/18

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