

October 26, 2015

ZS-2015-0157

Mr. William Dean, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Rockville, MD 20852

Zion Nuclear Power Station, Units 1 and 2
Facility Operating License Nos. DPR-39 and DPR-48
NRC Docket Nos. 50-295 and 50-304

Subject: Zion Nuclear Power Station, Units 1 and 2
Pre-Notice of Disbursement from Decommissioning Trust

In accordance with the Zion Nuclear Power Station (ZNPS) Facility Operating Licenses, Condition 2.C.(14)(c), the decommissioning trust agreement must contain a requirement that no disbursements or payments shall be made from the trust without the trustee giving thirty (30) days prior written notice to the Director of the Office of Nuclear Reactor Regulation.

Article 2, Section 2.2 of the Master Terms for Trust Agreements of the Tax-Qualified Nuclear Decommissioning Master Trust Agreement and the Non-Tax Qualified Nuclear Decommissioning Master Trust Agreement by and between *ZionSolutions*, LLC ("*ZionSolutions*") and The Bank of New York Mellon as Trustee provides that distributions will be made in accordance with Article 2 of the Master Terms. The Master Terms for Trust Agreements Article 2: "Establishment of Separate Trusts and Dispositive Provisions", Section 2.2 "Payment of Nuclear Decommissioning Costs", paragraph (d), subparagraph (iv), provides that except for administrative costs and taxes as provided in Sections 2.5 and 4.1 of the Master Terms, no disbursement or payments for decommissioning costs shall be made from the trusts unless the Trustee or *ZionSolutions* provides thirty (30) days prior written notice, of such disbursement or payment, to the NRC Director, Office of Nuclear Reactor Regulation.

This letter provides the Director of the Office of Nuclear Reactor Regulation written notification of The Bank of New York Mellon's intent, upon receipt of a completed Disbursement Certificate from *ZionSolutions*, to make disbursements from the nuclear decommissioning trusts of ZNPS, Units 1 and 2. The disbursements will pay for decommissioning costs, as incurred, not to exceed (without a supplemental 30-day notice to the Director) \$65,000,000 at ZNPS, for both Units 1 and 2 combined, for the period December 2015 through May 2016. *ZionSolutions* has confirmed (or prior to the corresponding disbursement shall have confirmed) to us that the costs to be disbursed are legitimate decommissioning expenses.

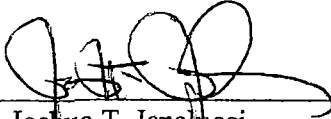
We plan to begin making disbursements from the nuclear decommissioning trusts for ZNPS Units 1 and 2, in the amount described above, thirty (30) days following the date of this letter, in the absence of any written notice of objection from the NRC.

NMSS 01
NRR
NMSS

ZionSolutions, LLC
ZS-2015-0157
Page 2 of 2

If you have any questions about this letter, please contact Joshua Japalucci at (412) 234-8976 or Gerard van Noordennen at (224) 789-4025.

Respectfully,



Joshua T. Japalucci
Vice President
The Bank of New York Mellon



Gerard P. Van Noordennen
Vice President Regulatory Affairs
ZionSolutions, LLC

cc: John Hickman, U.S. NRC
Richard Tooze, EnergySolutions, LLC
John Rasmussen, EnergySolutions, LLC
Service List

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

cc:

Ken Robuck
President Logistics Processing and
Disposal Group
EnergySolutions
299 South Main Street, 17th Floor
Salt Lake City, UT 84111

John Sauger
Executive VP & General Manager
ZionSolutions, LLC
101 Shiloh Boulevard
Zion, IL 60099

Gerard van Noordennen
VP Regulatory Affairs
ZionSolutions, LLC
101 Shiloh Boulevard
Zion, IL 60099

Anthony Orawiec
Decommissioning Plant Manager
ZionSolutions, LLC
101 Shiloh Boulevard
Zion, IL 60099

Dan Shrum
Senior VP Regulatory Affairs
EnergySolutions
299 South Main Street, 17th Floor
Salt Lake City, UT 84111

Russ Workman
General Counsel
EnergySolutions
299 South Main Street, 17th Floor
Salt Lake City, UT 84111

Alwyn C. Settles
Section Head, Nuclear Facility Inspection
Bureau of Nuclear Facility Safety
Illinois Emergency Management Agency
1011 North St., PO Box 250
Mazon, IL 60444

Kelly F. Grahn
Senior Health Physicist, Unit Supervisor
Bureau of Radiation Safety, Environmental
Management
Illinois Emergency Management Agency
245 W Roosevelt Road, Building 8, Suite 55
West Chicago, IL 60185

Kent McKenzie
Emergency Management Coordinator
Lake County Emergency Management Agency
1303 N. Milwaukee Avenue
Libertyville, IL 60048-1308

Regional Administrator
U.S. NRC, Region III
2443 Warrenville Road
Lisle, IL 60532-4352

John E. Matthews
Morgan, Lewis & Bockius LLP
1111 Pennsylvania Avenue, NW
Washington, DC 20004