September 14, 2006

MEMORANDUM TO: William H. Ruland, Deputy Director

Spent Fuel Project Office

Office of Nuclear Material Safety

and Safeguards

FROM: Joseph M. Sebrosky, Senior Project Manager /RA/

Licensing Section

Spent Fuel Project Office

Office of Nuclear Material Safety

and Safeguards

SUBJECT: SUMMARY OF SEPTEMBER 7, 2006, MEETING WITH OMAHA PUBLIC

POWER DISTRICT TO DISCUSS OPTIONS FOR NEXT DRY CASK

STORAGE CAMPAIGN

On September 7, 2006, the U.S. Nuclear Regulatory Commission (NRC) staff from the Spent Fuel Project Office, and Omaha Public Power District (OPPD) met at NRC Headquarters in Rockville, Maryland. The purpose of the meeting was to discuss OPPD's options for the next dry cask storage campaign at Fort Calhoun. Enclosure 1 is a list of attendees. Enclosure 2 contains the handouts from the meeting.

Highlights of the Meeting

During the meeting OPPD expressed interest in pursuing continued use of the lightweight spent fuel transfer cask approved by the staff through an exemption for limited use at Fort Calhoun. The staff discussed the recent staff requirements memorandum (SRM) issued by the Commission regarding the use of unshielded canisters dated August 31, 2006, (ADAMS accession ML062430470). The staff stated that it encouraged the normal licensing process of requesting a Certificate of Compliance (CoC) amendment. The staff also indicated that a simplified licensing action request would result in a simplified review that could be done by the staff in a shorter period of time than a more complex review.

Transnuclear (TN), the storage cask vendor, was also in attendance to outline the scope of a CoC amendment for the lightweight transfer cask used at Fort Calhoun. TN indicated that it expected to submit the amendment in the spring of 2007. The staff noted that OPPD's and TN's proposed schedule did not support issuing an amendment to the CoC by OPPD's stated need date of January 2008. OPPD indicated that it would evaluate its options of: 1) having

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TN request an amendment as soon as possible, 2) delay dry cask loading until after 2008, or 3) seek another exemption. OPPD and the staff agreed that another meeting was needed after OPPD had time to evaluate its options.

No regulatory decisions were made at the meeting.

Docket Nos. 72-54, 72-1004

Enclosures:

- 1. Attendance List
- 2. Meeting Handouts

cc: Mailing List

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NJensen, OGC NRC attendees/without attachments DMcIntyre (OPA) NMSS r/f BWhite

OFC:	SFPO	Е	SFPO	Е	SFPO	
NAME:	JSebrosky		EZiegler		RNelson	
DATE:	9/13/06		9/13/06		9/1406	

C = COVER E = COVER & ENCLOSURE N = NO COPY OFFICIAL RECORD COPY

Ft. Calhoun Station, Unit 1

CC:

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Ms. Julia Schmitt, Manager Radiation Control Program Nebraska Health & Human Services R & L Public Health Assurance 301 Centennial Mall, South P.O. Box 95007 Lincoln, NE 68509-5007

Mr. David J. Bannister, Manager Fort Calhoun Station Omaha Public Power District Fort Calhoun Station FC-1-1 Plant P.O. Box 550 Fort Calhoun, NE 68023-0550

Mr. Joe L. McManis Manager - Nuclear Licensing Omaha Public Power District Fort Calhoun Station FC-2-4 Adm. P.O. Box 550 Fort Calhoun, NE 68023-0550 Mr. Daniel K. McGhee Bureau of Radiological Health Iowa Department of Public Health Lucas State Office Building, 5th Floor 321 East 12th Street Des Moines, IA 50319

Mr. R. T. Ridenoure Vice President - Chief Nuclear Officer Omaha Public Power District Fort Calhoun Station FC-2-4 Adm. Post Office Box 550 Fort Calhoun, Nebraska 68023-0550

Fort Calhoun and NRC September 7, 2006 ATTENDANCE LIST

Name Affiliation William Ruland NMSS/SFPO Edwin Hackett (part time) NMSS/SFPO Christopher M. Regan NMSS/SFPO Larry Campbell NMSS/SFPO Joe Sebrosky NMSS/SFPO Ray Wharton NMSS/SFPO Jim Pearson NMSS/SFPO Shana Helton NMSS/SFPO Jorge Solis NMSS/SFPO Elizabeth Thompson NMSS/SFPO Bob Tripathi NMSS/SFPO Scott Atwater (via phone) NRC/Region IV Ray L. Kellar (via phone) NRC/Region IV Alan Wang NRR/DORL Sujit Samaddar NRR/DE Rebecca Karas NRR/DE

Steven Jones NRR/DSS/SPSB
John Segala NRR/DSS/SPSB
Andrew Mauer NRC/OEDO/AO/TRPS

Ross Ridenoure OPPD Bernie Van Sant **OPPD** Sudesh Gambhir **OPPD Thomas Matthews OPPD** Tara Neider TN **Bob Grubb** TN **NMC** Suzanne Leblang Steven P. Kraft NEI Mike Schoppman **NEI LATF**

Brian Gutherman ACI Nuclear Energy Solutions

Robert Beall Constellation Energy
Maureen Conley Platts/McGraw Hill
Thecla Fabian Fuel Cycle Week

Enclosure 2

Meeting Handouts