

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

June 16, 2014

LICENSEES: Omaha Public Power District

Nebraska Public Power District

FACILITIES: Fort Calhoun Station, Unit 1

Cooper Nuclear Station

SUBJECT: SUMMARY OF PUBLIC MEETING HELD ON MAY 22, 2014, WITH OMAHA

PUBLIC POWER DISTRICT AND NEBRASKA PUBLIC POWER DISTRICT TO DISCUSS FLOODING HAZARD REEVALUATION EXTENSION REQUESTS FOR FORT CALHOUN STATION. UNIT 1 AND COOPER NUCLEAR STATION

(TAC NOS. MF3633 AND MF3632)

On May 22, 2014, a meeting was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of Omaha Public Power District (OPPD) and Nebraska Public Power District (NPPD) at NRC Headquarters, One White Flint North, 11555 Rockville Pike, Rockville, Maryland. The purpose of the meeting was to discuss flooding hazard reevaluation (FHR) extension requests submitted by OPPD and NPPD for Fort Calhoun Station, Unit 1 (FCS) and Cooper Nuclear Station (CNS) on February 26, 2014 (Agencywide Documents Access and Management System (ADAMS) Accession Nos. ML14058A225 and ML14064A264, respectively). A list of attendees is provided in the Enclosure. The meeting notice and agenda is available at ADAMS Accession No. ML14132A335. The licensees' handouts discussed at the meeting are available at ADAMS Accession No. ML14149A068.

The May 22, 2014, meeting was a continuation of a May 9, 2014, public meeting on the same subject (see meeting summary dated June 5, 2014 available at ADAMS Accession No. ML14139A358). Highlights from the meeting include:

- OPPD and NPPD indicated that they were sharing contractors and that because
 of resource constraints some of the FHR work could not be done in parallel and
 had to be done in series.
- The NRC staff indicated that a mechanism for providing updates on the progress of the FHR work every 2 or 3 months may be considered.
- OPPD and NPPD indicated that slippage in the FHR schedule will be communicated to the NRC as soon as possible.

- The NRC staff stated that it would consider the following in analyzing the FHR extension request:
 - The NRC FHR extension determination will be limited to the schedule and should not be seen as an endorsement of the technical work associated with the FHR. The NRC will review the FHR after it is submitted and based on its review may ask questions regarding the FHR.
 - The NRC staff noted that based on the FHR schedule information provided at the meeting it appeared that for every week of FHR evaluation work there was a week of review time associated with the work. The NRC staff noted the need for a high-quality product but also indicated that this was an area it would consider when evaluating the extension request.
 - If needed, the NRC may ask for additional discussions before making a determination regarding the FHR extension request.
 - The NRC staff indicated that the FHR extension is independent of the need for OPPD and NPPD to provide interim actions to address the information found in the U.S. Army Corps of Engineers FHR provided in an April 4, 2014, letter (ADAMS Accession No. ML14091A345). OPPD and NPPD indicated that they would be providing letters in early June 2014, noting the actions planned, or taken, to address the USACE FHR information.

Please direct any inquiries to me at 301-415-1132 or Joseph.Sebrosky@nrc.gov

Joseph M. Sebrosky, Senior Project/Manager

Plant Licensing Branch IV-1

Division of Operating Reactor Licensing Office of Nuclear Reactor Regulation

Docket Nos. 50-285 and 50-298

Enclosure:

List of Attendees

cc w/encl: Distribution via Listserv

LIST OF ATTENDEES

U.S. NUCLEAR REGULATORY COMMISSION

MAY 22, 2014, MEETING WITH OMAHA PUBLIC POWER DISTRICT AND

NEBRASKA PUBLIC POWER DISTRICT TO DISCUSS FLOODING HAZARD

REEVALUATION EXTENSION REQUESTS

FORT CALHOUN STATION, UNIT 1, DOCKET NO. 50-285

COOPER NUCLEAR STATION, DOCKET NO. 50-298

Name	Organization	Name	Organization	
Bill Hansher*	OPPD	Nebiyu Tiruneh	NRO/DSEA	
Joe Gasper*	OPPD	Michelle Bensi	NRO/DSEA/RHMB	
Rod Penfield*	NPPD	Andrea George	NRR/DORL	
Dan Buman*	NPPD	Terri Spicher	NRC/IG	
Dave Van Der Kamp*	NPPD	Richard Perkins	NRC/RES/DRH	
Matthew Nienaber*	NPPD	Michael Hay*	NRC/Region IV	
Jerry Horn*	NPPD	Ken Erwin*	NRO/DSEA	
Jerry Long*	NPPD	Mark Hammons*	FTN Associates	
Brenda Kirkpatrick*	NPPD	Scott Carter*	TVA	
Rob Taylor	NRR/JLD	Patrick Simpson*	Exelon	
Louise Lund	NRR/DORL	Larry Cieslik*	HDR Engineering	
Andrea Kock	NRO/DSEA	Joe Bellini*	Aterra/Exelon	
Christopher Cook	NRO/DSEA	Donald Ferraro*	Exelon	
Michael Markley	NRR/DORL	Brian Jelke*	Sargent and Lundy	
Kenneth See	NRO/DSEA	Dave Rohan*	HDR Engineering	
Joe Sebrosky	NRR/DORL	Karen Hollister*	Sargent and Lundy	
Rob Kuntz	NRR/JLD	Mike Ryan*		
Ed Miller	NRR/DORL			

^{*}Participated via phone

- The NRC staff stated that it would consider the following in analyzing the FHR extension request:
 - The NRC FHR extension determination will be limited to the schedule and should not be seen as an endorsement of the technical work associated with the FHR. The NRC will review the FHR after it is submitted and based on its review may ask questions regarding the FHR.
 - The NRC staff noted that based on the FHR schedule information provided at the meeting it appeared that for every week of FHR evaluation work there was a week of review time associated with the work. The NRC staff noted the need for a high-quality product but also indicated that this was an area it would consider when evaluating the extension request.
 - If needed, the NRC may ask for additional discussions before making a determination regarding the FHR extension request.
 - The NRC staff indicated that the FHR extension is independent of the need for OPPD and NPPD to provide interim actions to address the information found in the U.S. Army Corps of Engineers FHR provided in an April 4, 2014, letter (ADAMS Accession No. ML14091A345). OPPD and NPPD indicated that they would be providing letters in early June 2014, noting the actions planned, or taken, to address the USACE FHR information.

Please direct any inquiries to me at 301-415-1132 or Joseph Sebrosky@nrc.gov.

/RA/

Joseph M. Sebrosky, Senior Project Manager Plant Licensing Branch IV-1 Division of Operating Reactor Licensing Office of Nuclear Reactor Regulation

Docket Nos. 50-285 and 50-298

Enclosure:

List of Attendees

cc w/encl: Distribution via Listserv

DISTRIBUTION:

PUBLIC

LPL4-1 Reading

RidsAcrsAcnw_MailCTR Resource RidsNrrPMCooper Resource

RidsNrrPMFortCalhoun Resource MDudek, EDO NRO-JLD

JNick, EDO RIV

TWertz, NRR LLund, NRR/DORL AVegel, RIV

JKirkland, RIV/DRP/RPB-F JWingebach, RIV/DRP/RPB-F

MHay, RIV/DRP/RPB-F CSmith, RIV/DRP/RPB-F DAllen, RIV/DRP

JJosey, RIV/DRP CHenderson, RIV/DRP RAzua, RIV/DRP

ADAMS Accession Nos. Meeting Notice ML14132A335; Meeting Summary ML14156A283; Handouts ML14149A068 *via email

OFFICE	NRR/DORL/LPL4-1/PM	NRR/DORL/LPL4-1/LA	NRR/JLD/PMB	NRO/DSEA/RHM1/BC*		NRR/DORL/LPL4-1/PM
NAME	JSebrosky	JBurkhardt	RKuntz	CCook	MMarkley	JSebrosky
DATE	6/16/14	6/6/14	6/4/14	6/4/14	6/16/14	6/16/14

OFFICIAL RECORD COPY