

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

May 17, 2011

LICENSEE: Omaha Public Power District

- FACILITY: Fort Calhoun Station, Unit 1
- SUBJECT: SUMMARY OF CLOSED PRE-LICENSING MEETING HELD ON MARCH 2, 2011, WITH OMAHA PUBLIC POWER DISTRICT TO DISCUSS REQUEST FOR EXTENDED POWER UPRATE FOR FORT CALHOUN STATION, UNIT NO. 1 (TAC NO. ME5104)

On March 2, 2011, a closed teleconference was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of Omaha Public Power District (OPPD, the licensee) at NRC Headquarters, One White Flint North, 11555 Rockville Pike, Rockville, Maryland. The purpose of the pre-licensing meeting was to discuss OPPD's plans to submit an Extended Power Uprate (EPU) application for the Fort Calhoun Station, Unit No. 1. Specifically, the licensee discussed issues pertaining to control rod withdrawal at power. The meeting was closed to the public because proprietary information was discussed during the meeting. A list of attendees is enclosed.

The licensee presented a discussion of its planned submittal and queried the NRC staff of the requirements for the acceptance review. OPPD stated that it plans to follow the guidance in Review Standard (RS)-001, Revision 0, "Review Standard for Extended Power Uprates," December 2003 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML033640024), to assure completeness of the submittal. The NRC staff noted that OPPD should discern how well its analysis aligns with analysis of NUREG-0800, "Standard Review Plan for the Review of Safety Analysis Reports for Nuclear Power Plants: LWR [Light-Water Reactor] Edition," (SRP), Section 15.4.2, "Uncontrolled Control Rod Assembly Withdrawal at Power" (ADAMS Accession No. ML063600414). Specifically, the analysis should demonstrate compliance with the regulations identified in SRP Section 15.4.2. The NRC staff also suggested the licensee consider issues that have arisen during its assessment of other plants' EPU reviews. No regulatory decisions were made during this meeting.

The meeting notice with agenda, dated March 23, 2011, is available at ADAMS Accession No. ML110480867. No members of the public were in attendance.

Please direct any inquiries to me at 301-415-1377 or Lynnea.Wilkins@nrc.gov.

Lynnea Wilkins, Project Manager Plant Licensing Branch IV Division of Operating Reactor Licensing Office of Nuclear Reactor Regulation

Docket No. 50-285

Enclosure: List of Attendees

cc w/encl: Distribution via Listserv

#### LIST OF ATTENDEES

# U.S. NUCLEAR REGULATORY COMMISSION

# MARCH 2, 2011, PRE-LICENSING MEETING WITH

# OMAHA PUBLIC POWER DISTRICT REGARDING EXTENDED

# POWER UPRATE FOR FORT CALHOUN STATION, UNIT NO. 1

# DOCKET NO. 50-285

| Name           | Organization      |  |  |  |
|----------------|-------------------|--|--|--|
| Lynnea Wilkins | NRC/NRR/DORL/LPL4 |  |  |  |
| Bob Dulee      | OPPD              |  |  |  |
| Joe Gasper     | OPPD              |  |  |  |
| Carol Waszak   | OPPD              |  |  |  |
| Matt Rybenski  | OPPD              |  |  |  |
| Carmen Ovici   | OPPD              |  |  |  |
| Steve Callis   | OPPD              |  |  |  |
| Keith Higar    | AREVA             |  |  |  |
| Bob Schomaker  | AREVA             |  |  |  |
| Morris Byram   | AREVA             |  |  |  |
| Tammy Natour   | AREVA             |  |  |  |
| Tim Lindquist  | AREVA             |  |  |  |
| Will Maxson    | AREVA             |  |  |  |
| Jeremy Dean    | AREVA             |  |  |  |
| Bob Baxter     | AREVA             |  |  |  |
| Rod Kliewer    | AREVA             |  |  |  |
| Anthony Ulses  | NRC/NRR/DSS/SRXB  |  |  |  |
| Ben Parks      | NRC/NRR/DSS/SRXB  |  |  |  |

Please direct any inquiries to me at 301-415-1377 or Lynnea.Wilkins@nrc.gov.

#### /RA/

Lynnea Wilkins, Project Manager Plant Licensing Branch IV Division of Operating Reactor Licensing Office of Nuclear Reactor Regulation

Docket No. 50-285

Enclosure: List of Attendees

cc w/encl: Distribution via Listserv

RidsNrrDssSrxb Resource RidsNrrPMFortCalhoun Resource RidsNrrLAJBurkhardt Resource RidsOgcRp Resource RidsRgn4MailCenter Resource NParks, NRR/DSS/SRXB CSteger, NRR JTrapp, EDO RIV

| ADAMS Accession Nos. Meeting No | ce ML110480867 | , Meeting Summary | ML111020407 | *via e-mail |
|---------------------------------|----------------|-------------------|-------------|-------------|
|                                 |                |                   |             |             |

| OFFICE | DORL/LPL4/PM | DORL/LPL4/LA | DSS/SRXB/BC | DORL/LPL4/BC | DORL/LPL4/PM |
|--------|--------------|--------------|-------------|--------------|--------------|
| NAME   | LWilkins     | JBurkhardt*  | AUIses      | MMarkley     | LWilkins     |
| DATE   | 04/21/2011   | 4/14/11      | 5/5/11      | 5/17/11      | 5/17/11      |

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