

# UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

April 27, 2011

LICENSEE: Arizona Public Service Company

FACILITY: Palo Verde Nuclear Generating Station, Units 1, 2, and 3

SUBJECT: SUMMARY OF MARCH 29, 2011, PRE-LICENSING MEETING WITH ARIZONA

PUBLIC SERVICE COMPANY TO DISCUSS THE POTENTIAL SUBMITTAL OF

A LICENSE AMENDMENT REQUEST TO REVISE TECHNICAL

SPECIFICATION 3.7.4, "ATMOSPHERIC DUMP VALVES (ADVS)" (TAC

NOS. ME5233, ME5234, AND ME5235)

On March 29, 2011, a Category 1 public meeting was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of Arizona Public Service Company (the licensee) at NRC Headquarters, One White Flint North, 11555 Rockville Pike, Rockville, Maryland. The purpose of the meeting was to discuss the potential submittal of a license amendment request (LAR) to revise Technical Specification (TS) 3.7.4, "Atmospheric Dump Valves (ADVs)." A list of attendees is enclosed.

The licensee presented information (Agencywide Documents Access and Management System (ADAMS) Accession No. ML110880244) on its proposed LAR to modify TS 3.7.4, "Atmospheric Dump Valves (ADVs)." The presentation was intended to build upon the presentation that was given in the meeting on November 18, 2010, a summary of which is available at ADAMS Accession No. ML103090018. The licensee presented an overview of the revised LAR. In contrast to the LAR that was withdrawn in December 2010, the revised LAR would require four ADV lines per steam generator to be operable and would no longer include a 72-hour completion time for one of the conditions. For all of the proposed changes from the licensee's existing technical specifications, please see the licensee's handout available at ADAMS Accession No. ML110880275. The licensee also addressed the four questions included in the NRC staff's letter dated December 21, 2010 (ADAMS Accession No. ML103440282), acknowledging the licensee's withdrawal of the LAR dated August 25, 2010.

The NRC staff did not identify any immediate concerns with the licensee's responses to the questions that were presented in the December 2010 letter, but noted that concerns or questions may arise once the licensee has submitted the revised LAR. The NRC staff questioned the proposed completion time of 24 hours for the loss of all four ADVs. The NRC staff was concerned about having a loss of safety function for 24 hours and encouraged the licensee to provide additional information to support this request.

The NRC staff and the licensee discussed different interpretations of the related Standard Technical Specification (STS) for Combustion Engineering plants, 3.7.4, "Atmospheric Dump Valves." The licensee interprets the STS to allow continued operation for 24 hours with all four ADVs inoperable, but the staff observed that a different interpretation could be drawn. The staff stated that STS are guidance and that they do not apply to a plant unless the plant can justify the basis for the applicability of that particular STS.

The licensee indicated that they would consider the NRC staff's comments in developing the revised LAR.

Members of the public were in attendance. Public Meeting Feedback forms were not received.

Please direct any inquiries to me at 301-415-1056, or <a href="mailto:Lauren.Gibson@nrc.gov">Lauren.Gibson@nrc.gov</a>.

Lauren K. Gibson, Project Manager

Lauren Kett Hibson

Plant Licensing Branch IV

Division of Operating Reactor Licensing Office of Nuclear Reactor Regulation

Docket Nos. STN 50-528, STN 50-529, and STN 50-530

Enclosure:

List of Attendees

cc w/encl: Distribution via Listserv

#### LIST OF ATTENDEES

# MARCH 29, 2011, MEETING WITH ARIZONA PUBLIC SERVICE COMPANY POTENTIAL SUBMITTAL OF LICENSE AMENDMENT REQUEST TO AMEND TECHNICAL SPECIFICATION 3.7.4, "ATMOSPHERIC DUMP VALVES (ADVS)"

## NRC Participants from the Office of Nuclear Reactor Regulation:

Stanley Gardocki, Reactor Systems Engineer, Balance of Plant Branch Lauren Gibson, Project Manager, Plant Licensing Branch IV Matthew Hamm, Reactor Systems Engineer, Technical Specifications Branch Randy Hall, Senior Project Manager, Plant Licensing Branch IV Benjamin Parks, Reactor Systems Engineer, Reactor Systems Branch Michael Levine, Reactor Systems Engineer, Balance of Plant Branch\*

## Other NRC Participants:

M.A. (Tony) Brown, Resident Inspector, Palo Verde Nuclear Generating Station, Region 4\*

### **Arizona Public Service Company Participants:**

Zouhair Elawar, Senior Engineer, Probabilistic Risk Analysis Dominic Macedonia, Engineer, Mechanical Design David Medek, Consulting Engineer, Transient Analysis Douglas Spaulding, Licensing Consultant, Licensing Russell Stroud, Section Leader, Licensing Thomas Weber, Department Leader, Regulatory Affairs

#### Members of the Public:

Robert Henry, Salt River Project\*

<sup>\*</sup>participated by teleconference

The licensee indicated that they would consider the NRC staff's comments in developing the revised LAR.

Members of the public were in attendance. Public Meeting Feedback forms were not received.

Please direct any inquiries to me at 301-415-1056, or <a href="mailto:Lauren.Gibson@nrc.gov">Lauren.Gibson@nrc.gov</a>.

/RA/

Lauren K. Gibson, Project Manager Plant Licensing Branch IV Division of Operating Reactor Licensing Office of Nuclear Reactor Regulation

Docket Nos. STN 50-528, STN 50-529, and STN 50-530

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# ADAMS Accession Nos.: Meeting Notice ML110770100, Meeting Summary ML110890816 Handouts ML110880244

OFFICE	DORL/LPL4/PM	DORL/LPL4/LA	DORL/LPL4/BC	DORL/LPL4/PM
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