

# UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

December 6, 2010

LICENSEE: Arizona Public Service Company

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

SUBJECT: SUMMARY OF NOVEMBER 18, 2010, MEETING WITH ARIZONA PUBLIC

SERVICE COMPANY ON THE ACCEPTANCE REVIEW FOR A LICENSE AMENDMENT REQUEST RELATED TO ATMOSPHERIC DUMP VALVES (TAC

NOS. ME4586, ME4587, ME4588)

On November 18, 2010, a Category 1 public meeting was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of the Arizona Public Service Company (APS, the licensee) at NRC Headquarters, One White Flint North, 11555 Rockville Pike, Rockville, Maryland. The purpose of the meeting was to discuss the supplemental information needed by the NRC staff to complete the acceptance review of the APS license amendment request dated August 25, 2010 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML102450051), and supplemented by letter dated October 20, 2010 (ADAMS Accession No. ML103010172), for the Palo Verde Nuclear Generating Station (PVNGS), Units 1, 2, and 3. The license amendment would revise Technical Specification 3.7.4, "Atmospheric Dump Valves (ADVs)," to require that two ADV lines be operable in Modes 1, 2, and 3 and, when the steam generator is relied upon for heat removal, Mode 4. A list of attendees is enclosed.

The licensee presented the design and licensing bases for PVNGS, the tests and performance history for atmospheric dump valves, the relationship between the Combustion Engineering Standard Technical Specifications and the plant design, and an overview of the license amendment request. The licensee's presentation is available at ADAMS Accession No. ML103220415.

The NRC staff asked questions of the licensee and discussed the topics presented in order to get further clarification. The NRC communicated that the staff would likely need more information in several areas in order to complete a detailed technical review. These areas include: (1) details on the requirements and practices for the quarterly testing of the ADVs; (2) how the licensee is accounting for Maintenance Rule unavailability when two ADVs are out of service simultaneously during testing; and (3) details regarding the planned correction of one of the referenced analyses in the Final Safety Analysis Report, including whether the licensee would make the correction pursuant to Section 50.59 of Title 10 of the *Code of Federal Regulations* (10 CFR 50.59), or would seek NRC approval of the correction through a license amendment. The staff stated that the licensee is not expected to respond to these concerns at this time. If the license amendment request is accepted for review, these and any other issues will be addressed through the amendment review process, as warranted.

The NRC staff stated that it will consider the additional information presented by the licensee at the meeting and will decide shortly whether it will accept the license amendment request for review.

No members of the public attended the meeting. One Public Meeting Feedback form was received from a licensee staff member participating by phone. The comment stated that "the teleconferencing equipment was not adequate to hear/understand all of the meeting participants."

The comment has been forwarded to the NRR Communications Analyst who will forward it to the Office of the Executive Director for Operations.

Please direct any inquiries to me at 301-415-4032 or Randy.Hall@nrc.gov.

James R. Hall, Senior Project Manager

Plant Licensing Branch IV

James R. Hell

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**

# NOVEMBER 18, 2010, MEETING WITH ARIZONA PUBLIC SERVICE COMPANY

# ACCEPTANCE REVIEW FOR LICENSE AMENDMENT

#### REQUEST RELATED TO ATMOSPHERIC DUMP VALVES

#### NRC Participants:

Randy Hall, Senior Project Manager, Plant Licensing Branch IV Matthew Hamm, Reactor Systems Engineer, Technical Specifications Branch Stanley Gardocki, Reactor Systems Engineer, Balance of Plant Branch Lauren Gibson, Project Manager, Plant Licensing Branch IV Michael Markley, Branch Chief, Plant Licensing Branch IV Carl Schulten, Senior Reactor Engineer, Technical Specifications Branch

# **Arizona Public Service Company Participants:**

Brian Blackmore, Section Leader, Transient Analysis 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

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

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/RA/

James R. Hall, Senior Project Manager Plant Licensing Branch IV Division of Operating Reactor Licensing Office of Nuclear Reactor Regulation

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#### **ADAMS Accession Nos.**

Meeting Notice ML103090018, Meeting Summary ML103230084, Handouts ML103220415

OFFICE	DORL/LPL4/PM	DORL/LPL4/PM	DORL/LPL4/LA	DORL/LPL4/BC	DORL/LPL4/PM
NAME	LKGibson	JRHall	JBurkhardt	MMarkley	JRHall
DATE	11/22/2010	12/2/10	11/22/10	12/3/10	12/6/10

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