

June 24, 2002

LICENSEE: Arizona Public Service Company

FACILITIES: Palo Verde Nuclear Generating Station

SUBJECT: MEETING WITH REPRESENTATIVES OF ARIZONA PUBLIC SERVICE
(APS) COMPANY FOR PALO VERDE NUCLEAR GENERATING
STATION, UNITS 1, 2, AND 3

A meeting was held on Thursday, May 2, 2002, between the Nuclear Regulatory Commission (NRC) staff and the licensee for Palo Verde Nuclear Generating Station, Units 1, 2, and 3 (Palo Verde). The meeting was held at the request of the licensee to inform the NRC about the current activities of the licensee for spent fuel dry cask storage at the site for the three units. The project is the construction of an Independent Spent Fuel and Storage Installation (ISFSI) on part of the Palo Verde plant site. The notice for the meeting was issued on April 22, 2002.

Enclosure 1 is the list of attendees. Enclosure 2 is the slides handed out by the licensee. There was no handout from the NRC staff. The agenda for the meeting is the following from the second page of Enclosure 2.

- Spent fuel pool (SFP) capacity (Page 3 of Enclosure 2)
- Project schedule (Page 4)
- ISFSI and operations preparation (Pages 5 through 11)
- Heavy load movement (Page 12)
- APS Quality Assurance (QA) activities (Page 13)
- Licensing actions (Pages 14 through 17)
- Security overview (Pages 18 through 21)
- Summary (Page 22)

The licensee presented the information on its planned site ISFSI in its handout, and the NRC staff asked questions during the presentation. The schedule whereby the licensee will lose the capacity for a full core offload in each unit's SFP is spring 2004, fall 2003, and fall 2004 for Units 1, 2, and 3, respectively. The earliest loss of this capacity would be for Unit 2 and in less than 18 months from now. The schedule to complete the project of constructing the ISFSI is Page 3 of Enclosure 2, with the first canister of spent fuel placed on concrete pads scheduled for no later than Christmas 2002.

Pages 4 through 9 in Enclosure 2 are pictures of the ISFSI location onsite, several of the concrete pads of the ISFSI, eight of the completed Vertical Concrete Cask (VCCs), the fabrication of a transportable storage canister, and a cut-away view of the principal components of the Palo Verde Dry Cask Storage System, including the transportable storage canister and the rail car to transfer the VCC to the ISFSI. Dimensions and weights of the components are also given on Page 9. The APS Fuel Services organization for the construction of the ISFSI and the preparation for operating the ISFSI are given on Pages 10 and 11, respectively. The discussion of the QA activities overseeing the construction is on Page 13.

The licensee discussed the licensing actions, and the current schedule for these actions, for licensing the ISFSI at the Palo Verde site. The licensing of the ISFSI will include changes to the security and emergency preparedness plans for the site. An overview of the security for the ISFSI was presented. The changes being considered are to have no reduction in the effectiveness of either of the two plans.

The licensee completed its presentation and the meeting was closed.

/RA/

Jack N. Donohew, Senior Project Manager, Section 2
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

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

Enclosures: 1. List of Meeting Attendees
2. Licensees' Handout (ADAMS Accession No. ML021230008)

cc: See next page

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DATE	6/24/02	6/24/02	6/24/02

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LIST OF ATTENDEES AT MEETING OF MAY 2, 2002

INDEPENDENT SPENT FUEL AND STORAGE INSTALLATION

<u>NAME</u>	<u>AFFILIATION</u>
J. Donohew	NRC/NRR/PDIV-2
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J. Monninger	NRC/NRR/SFPO
D. Gordon	NRC/NSIR
B. Manili	NRC/NSIR
A. Krainik	APS
A.D. Huttie	APS
S. Bauer	APS
W. Chapin	APS
G. Michael	APS

Where:

NRC	= Nuclear Regulatory Commission
NMSS	= Office of Nuclear Material Safety and Safeguards
NRR	= Office of Nuclear Reactor Regulation
NSIR	= Office of Nuclear Security and Incident Response
PDIV-2	= Project Directorate IV-2
SFPO	= Spent Fuel Project Office
APS	= Arizona Public Service Company

Palo Verde Generating Station, Units 1, 2, and 3

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