November 5, 2001

Mr. Gregg R. Overbeck Senior Vice President, Nuclear Arizona Public Service Company P. O. Box 52034 Phoenix, AZ 85072-2034

SUBJECT: PALO VERDE NUCLEAR GENERATING STATION, UNITS 1, 2, AND 3 -

TELEPHONE CONFERENCE SUMMARY RE: RESPONSES TO BULLETIN 2001-01, "CIRCUMFERENTIAL CRACKING OF REACTOR PRESSURE

VESSEL HEAD PENETRATION NOZZLES" (TAC NOS. MB2647, MB2648, AND

MB2649)

Dear Mr. Overbeck:

On August 3, 2001, the Nuclear Regulatory Commission (NRC) staff issued Bulletin 2001-01, "Circumferential Cracking of Reactor Pressure Vessel Head Penetration Nozzles," (Agencywide Documents Access and Management System [ADAMS] Accession No. ML012080284) to the industry requesting that addressees provide information related to the structural integrity of the reactor pressure vessel head penetration (VHP) nozzles for their respective facilities, including the extent of VHP nozzle leakage and cracking that has been found to date, the inspections and repairs that have been undertaken to satisfy applicable regulatory requirements, and the basis for concluding that their plans for future inspections will ensure compliance with applicable regulatory requirements at their respective pressurized water reactor plants. The bulletin requested a response from addressees within 30 days of issuance.

In response to Bulletin 2001-01, you provided information via letter dated September 4, 2001 (ADAMS Accession No. ML012500225). Subsequently, a telephone conference was held on October 3, 2001. In this telephone conference, you stated that you would review your response to the bulletin and assess providing additional information regarding the schedule and scope of future vessel head penetration inspections. Additionally, a telephone conference was held on October 22, 2001. In this telephone conference you stated that you would respond to the request for clarification by the end of 2001. This information is necessary for the NRC staff to complete its review of your Bulletin 2001-01 response.

If you have any questions or comments concerning this issue, please contact me via telephone at (301) 415-1396, or e-mail at lrw@nrc.gov.

Sincerely,

/RA/

L. Raynard Wharton, Project Manager, Section 2 Project Directorate IV Division of Licensing Project Management Office of Nuclear Reactor Regulation

cc: See next page

Mr. Gregg R. Overbeck Senior Vice President, Nuclear Arizona Public Service Company P. O. Box 52034 Phoenix, AZ 85072-2034

SUBJECT: PALO VERDE NUCLEAR GENERATING STATION, UNITS 1, 2, AND 3 -

TELEPHONE CONFERENCE SUMMARY RE: RESPONSES TO BULLETIN 2001-01, "CIRCUMFERENTIAL CRACKING OF REACTOR PRESSURE

VESSEL HEAD PENETRATION NOZZLES" (TAC NOS. MB2647, MB2648, AND

MB2649)

Dear Mr. Overbeck:

On August 3, 2001, the Nuclear Regulatory Commission (NRC) staff issued Bulletin 2001-01, "Circumferential Cracking of Reactor Pressure Vessel Head Penetration Nozzles," (Agencywide Documents Access and Management System [ADAMS] Accession No. ML012080284) to the industry requesting that addressees provide information related to the structural integrity of the reactor pressure vessel head penetration (VHP) nozzles for their respective facilities, including the extent of VHP nozzle leakage and cracking that has been found to date, the inspections and repairs that have been undertaken to satisfy applicable regulatory requirements, and the basis for concluding that their plans for future inspections will ensure compliance with applicable regulatory requirements at their respective pressurized water reactor plants. The bulletin requested a response from addressees within 30 days of issuance.

In response to Bulletin 2001-01, you provided information via letter dated September 4, 2001 (ADAMS Accession No. ML012500225). Subsequently, a telephone conference was held on October 3, 2001. In this telephone conference you stated that you would review your response to the bulletin and assess providing additional information regarding the schedule and scope of future vessel head penetration inspections. Additionally, a telephone conference was held on October 22, 2001. In this telephone conference you stated that you would respond to the request for clarification by the end of 2001. This information is necessary for the NRC staff to complete its review of your Bulletin 2001-01 response.

If you have any questions or comments concerning this issue, please contact me via telephone at (301) 415-1396, or e-mail at lrw@nrc.gov.

Sincerely,

/RA/

L. Raynard Wharton, Project Manager, Section 2 Project Directorate IV Division of Licensing Project Management Office of Nuclear Reactor Regulation

cc: See next page

DISTRIBUTION:

PUBLIC DLPM/SC RidsNrrPMRWharton
PDIV-2 R/F RidsOgcRp RidsNrrPMJZimmerman

EMCB R/F RidsAcrsAcnwMailCenter JWCollins

AHiser BBateman RidsNrrLAMMcAllister

RidsNrrDlpm (JZwolinski/TMarsh) RidsRegion4MailCenter (LSmith/LEllershaw/JMoorman)

Adams Accession No. ML012980161 *SEE PREVIOUS CONCURRENCES

OFFICE	PDIV-2/PM	PDIV-1/LA	PDI-2/PM*	EMCB/BC*	PDIV-/SC
NAME	RWharton:as	MMcAllister	JZimmerman	WBateman	JHickman for: SDembek
DATE	11/02/01	11/01/01	10/30/01	10/30/01	11/2/01

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

CC:

Mr. Steve Olea Arizona Corporation Commission 1200 W. Washington Street Phoenix, AZ 85007

Douglas Kent Porter Senior Counsel Southern California Edison Company Law Department, Generation Resources P.O. Box 800 Rosemead, CA 91770

Senior Resident Inspector U.S. Nuclear Regulatory Commission P. O. Box 40 Buckeye, AZ 85326

Regional Administrator, Region IV U.S. Nuclear Regulatory Commission Harris Tower & Pavillion 611 Ryan Plaza Drive, Suite 400 Arlington, TX 76011-8064

Chairman
Maricopa County Board of Supervisors
301 W. Jefferson, 10th Floor
Phoenix, AZ 85003

Mr. Aubrey V. Godwin, Director Arizona Radiation Regulatory Agency 4814 South 40 Street Phoenix, AZ 85040

Mr. Craig K. Seaman, Director Regulatory Affairs Arizona Public Service Company P.O. Box 52034 Phoenix. AZ 85072-2034

Mr. Hector R. Puente Vice President, Power Generation El Paso Electric Company 2702 N. Third Street, Suite 3040 Phoenix. AZ 85004 Mr. David Summers
Public Service Company of New Mexico
414 Silver SW, #1206
Albuquerque, NM 87102

Mr. Jarlath Curran Southern California Edison Company 5000 Pacific Coast Hwy Bldg DIN San Clemente, CA 92672

Mr. Robert Henry Salt River Project 6504 East Thomas Road Scottsdale, AZ 85251

Terry Bassham, Esq. General Counsel El Paso Electric Company 123 W. Mills El Paso, TX 79901

Mr. John Schumann Los Angeles Department of Water & Power Southern California Public Power Authority P.O. Box 51111, Room 1255-C Los Angeles, CA 90051-0100