



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

October 18, 2010

LICENSEE: Arizona Public Service Company

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

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON
JUNE 16, 2010, BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION
AND ARIZONA PUBLIC SERVICE COMPANY, CONCERNING DRAFT
REQUEST FOR ADDITIONAL INFORMATION PERTAINING TO THE PALO
VERDE NUCLEAR GENERATING STATION, UNITS 1, 2, AND 3, LICENSE
RENEWAL APPLICATION

The U.S. Nuclear Regulatory Commission (the staff) and representatives of Arizona Public Service Company (the applicant) held a telephone conference call on June 16, 2010, to discuss and clarify the staff's draft request for additional information (RAI) concerning the Palo Verde Nuclear Generating Station, Units 1, 2, and 3, license renewal application. The telephone conference call was useful in clarifying the intent of the staff's draft RAI.

Enclosure 1 provides a listing of the participants and Enclosure 2 contains a listing of the draft RAI discussed with the applicant, including a brief description on the status of the items.

The applicant had an opportunity to comment on this summary.

A handwritten signature in black ink, appearing to read "Lisa M. Regner".

Lisa M. Regner, Sr. Project Manager
Projects Branch 2
Division of License Renewal
Office of Nuclear Reactor Regulation

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

Enclosures:
As stated

cc w/encls: Distribution via Listserv

**TELEPHONE CONFERENCE CALL
PALO VERDE NUCLEAR GENERATING STATION, UNITS 1, 2, AND 3
LICENSE RENEWAL APPLICATION**

**LIST OF PARTICIPANTS
JUNE 16, 2010**

PARTICIPANTS

AFFILIATIONS

Lisa Regner	U.S. Nuclear Regulatory Commission (NRC)
Naeem Iqbal	NRC
Phil Qualls	NRC
Neil O'Keefe	NRC
Angela Krainik	Arizona Public Service Company (APS)
Glenn Michael	APS
David Crane	APS
Gregory Cameron	APS
Rob Roehler	APS
Eric Blocher	Strategic Teaming and Resource Sharing (STARS) Alliance

**DRAFT REQUESTS FOR ADDITIONAL INFORMATION
PALO VERDE NUCLEAR GENERATING STATION, UNITS 1, 2, AND 3
LICENSE RENEWAL APPLICATION**

JUNE 16, 2010

The U.S. Nuclear Regulatory Commission (the staff) and representatives of Arizona Public Service Company (APS or the applicant) held a telephone conference call on June 16, 2010, to discuss and clarify the following draft request for additional information (RAI) concerning the Palo Verde Nuclear Generating Station, Units 1, 2, and 3, license renewal application (LRA).

DRAFT Follow Up RAI B2.1.12

Background:

LRA Section B2.1.12, "Fire Protection," takes exception to the GALL Report regarding visual inspection and functional testing of the halon and carbon dioxide (CO₂) fire suppression systems. The "parameters monitored/inspected" and "detection of aging effects" program elements of the GALL Report Fire Protection program recommend that periodic visual inspection and functional testing should be performed at least once every 6 months to examine for signs of degradation of the halon and CO₂ fire suppression systems.

LRA Section B2.1.12 states an exception to the "parameters monitored/inspected" and "detection of aging effects" elements of the fire protection program, which requires visual inspections and functional testing of the halon and CO₂ fire suppression systems every 18 months per Technical Requirements Manual Surveillance Requirements.

By letter dated December 7, 2009, the applicant submitted an annual update of the LRA, including an amendment to the LRA as required by 10 CFR 54.21(b) to identify any change to the current licensing basis of the facility that materially affects the contents, including UFSAR supplements. As part of its annual update, APS revised the above exception and stated that halon and CO₂ system damper integrity will be validated every 54 months, a change from once every 18 months as defined in the exception in the LRA. While this change applies only to the dampers, the dampers are an integral part of both fire protection systems such that a change to this one inspection and testing aspect constitutes a change to each entire system.

Concern:

The applicant has not adequately justified increasing the visual inspection and functional testing interval to ensure the functioning of these systems though the period of extended operation.

ENCLOSURE 2

Discussion: *The applicant understands the staff's concern and has agreed to submit a commitment to follow the current licensing basis at the time of entering the period of extended operation or to follow an 18 month testing frequency.*

October 18, 2010

LICENSEE: Arizona Public Service Company

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

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON
JUNE 16, 2010, BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION
AND ARIZONA PUBLIC SERVICE COMPANY, CONCERNING DRAFT
REQUEST FOR ADDITIONAL INFORMATION PERTAINING TO THE PALO
VERDE NUCLEAR GENERATING STATION, UNITS 1, 2, AND 3, LICENSE
RENEWAL APPLICATION

The U.S. Nuclear Regulatory Commission (the staff) and representatives of Arizona Public Service Company (the applicant) held a telephone conference call on June 16, 2010, to discuss and clarify the staff's draft request for additional information (RAI) concerning the Palo Verde Nuclear Generating Station, Units 1, 2, and 3, license renewal application. The telephone conference call was useful in clarifying the intent of the staff's draft RAI.

Enclosure 1 provides a listing of the participants and Enclosure 2 contains a listing of the D-RAI discussed with the applicant, including a brief description on the status of the items.

The applicant had an opportunity to comment on this summary.

/RA/

Lisa M. Regner, Sr. Project Manager
Projects Branch 2
Division of License Renewal
Office of Nuclear Reactor Regulation

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

Enclosures:
As stated

cc w/encls: Distribution via Listserv

DISTRIBUTION:
See next page

ADAMS Accession No.: **ML101740110**

OFFICE	LA:RPOB:DLR	PM:RPB2:DLR	BC:RPB2:DLR	PM:RPB2:DLR
NAME	YEdmonds	LRegner	DWrona	LRegner
DATE	09/29/10	10/4/10	10/15/10	10/18/10

OFFICIAL RECORD COPY

Memorandum to Arizona Public Service Company from Lisa M. Regner dated October 18 2010

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON
JUNE 16, 2010, BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION
AND ARIZONA PUBLIC SERVICE COMPANY, CONCERNING DRAFT
REQUESTS FOR ADDITIONAL INFORMATION PERTAINING TO THE PALO
VERDE NUCLEAR GENERATING STATION, UNITS 1, 2, AND 3, LICENSE
RENEWAL APPLICATION

DISTRIBUTION:

HARD COPY:

DLR RF

E-MAIL:

PUBLIC

RidsNrrDir Resource
RidsNrrDirRpb1 Resource
RidsNrrDirRpb2 Resource
RidsNrrDirRer1 Resource
RidsNrrDirRer2 Resource
RidsNrrDirRerb Resource
RidsNrrDirRpob Resource
RidsNrrDciCvib Resource
RidsNrrDciCpnb Resource
RidsNrrDciCsgb Resource
RidsNrrDraAfpb Resource
RidsNrrDraApla Resource
RidsNrrDeEmcb Resource
RidsNrrDeEeeb Resource
RidsNrrDssSrxb Resource
RidsNrrDssSbpb Resource
RidsNrrDssScvb Resource
RidsOgcMailCenter Resource
RidsOpaMail

L. Regner
B. Mizuno
R. Treadway, RIV
G. Pick, RIV