

PRIORITY DOCUMENT 1

NOTES:STANDARDIZED PLANT	05000528
Standardized plant.	05000529
Standardized plant.	05000530

RECIPIENT		COPIES		RECIPIENT		COPIES	
ID	CODE/NAME	LTTR	ENCL	ID	CODE/NAME	LTTR	ENCL
PD4-2	LA	1	1	PD4-2	PD	1	1
HOLIAN,	B	1	1	TRAN,	L	1	1
INTERNAL:	ACRS	6	6	<u>FILE CENTER</u>	01	1	1
	NRR/DRCH/HICB	1	1	NRR/DSSA/SCSB		1	1
	NRR/DSSA/SPLB	1	1	NRR/DSSA/SRXB		1	1
	NUDOCS-ABSTRACT	1	1	OGC/HDS2		1	0
EXTERNAL:	NOAC	1	1	NRC	PDR	1	1

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL
DESK, ROOM P1-37 (EXT. 504-2083) TO ELIMINATE YOUR NAME FROM
DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 19 ENCL 18

AA-2

Arizona Public Service Company
P.O. BOX 53999 • PHOENIX, ARIZONA 85072-3999

WILLIAM L. STEWART
EXECUTIVE VICE PRESIDENT
NUCLEAR

102-03202-WLS/RAB/RKR
December 7, 1994

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Station P1-37
Washington, DC 20555

Dear Sirs:

Subject: Palo Verde Nuclear Generating Station (PVNGS)
Units 1, 2, and 3
Docket Nos. STN 50-528/529/530
Proposed Amendment to Bases for Technical Specification
Section 3/4.7.5
File: 94-056-026

Arizona Public Service Company (APS) is requesting an amendment to the bases for Technical Specification 3/4.7.5. The proposed amendment will change the bases for the ultimate heat sink (spray ponds) from providing a 27 day cooling water supply to providing a 26 day cooling water supply. A review of the plant design bases revealed that the as-built essential spray pond system has a higher flow rate than originally assumed in the water supply calculation, resulting in a slightly greater projected water loss. This resulted in a change to the capacity of the UHS without makeup, as described in the bases for Technical Specification 3/4.7.5, from 27 days to 26 days. Even with this change, the continuous capability of the heat sink to perform its safety function is still maintained, in accordance with the guidance of Regulatory Guide 1.27, Revision 2, "Ultimate Heat Sink for Nuclear Plants," January 1976. APS has determined that the change to the capacity of the UHS involves a reduction in the margin of safety as defined in the bases for Technical Specification 3/4.7.5 and requires NRC review.

As an interim action, the spray pond level is being verified each shift, by manually measuring the water level, to ensure that the UHS has a 27 day capacity. The required level for a 27 day supply cannot be maintained using the level indication in the Control Room due to instrument inaccuracy (i.e., the level would be at the top of the spray pond if level indication were relied on). The change to 26 days maintains the existing level requirement in Technical Specification 3/4.7.5.

9412210198 941207
PDR ADDCK 0500052B
PDR

ADD 1

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Proposed Amendment to Technical Specification
Page 2

Provided in the enclosure to this letter are the following sections which support the proposed Technical Specification amendment:

- A. Description of the Technical Specification Amendment Request
- B. Purpose of the Technical Specifications
- C. Need for the Technical Specification Amendment
- D. No Significant Hazards Consideration Determination
- E. Safety Analysis for the Technical Specification Amendment Request
- F. Environmental Consideration
- G. Marked-up Technical Specification Pages

In accordance with Technical Specification 6.5, the Plant Review Board and the Offsite Safety Review Committee have reviewed and concurred with this request. Pursuant to 10 CFR 50.91(b)(1), a copy of this request has been forwarded to the Arizona Radiation Regulatory Agency.

Should you have any questions, please contact Scott A. Bauer of my staff at (602) 393-5978.

Sincerely,



WLS/RAB/RKR/rv

Enclosure

cc: L. J. Callan
K. E. Perkins
B. E. Holian
K. E. Johnston
A. V. Godwin ARRA

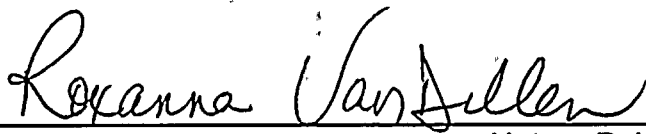
STATE OF ARIZONA)
) ss.
COUNTY OF MARICOPA)

I, W. L. Stewart, represent that I am Executive Vice President - Nuclear, that the foregoing document has been signed by me on behalf of Arizona Public Service Company with full authority to do so, that I have read such document and know its contents, and that to the best of my knowledge and belief, the statements made therein are true and correct.



W. L. Stewart

Sworn To Before Me This 7th Day Of December, 1994.



Notary Public

My Commission Expires

My Commission Expires June 12, 1997



