

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

TO: L. MR R S BOYD

FROM: ARIZONA PUBLIC SERVICE COMPANY
PHOENIX, ARIZ
E E VAN BRUNT, JR.DATE OF DOCUMENT
9-22-76DATE RECEIVED
9-27-76☒ LETTER
☐ ORIGINAL
☐ COPY☐ NOTORIZED
☒ UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

1 SIGNED

DESCRIPTION

LTR REF THE 3-16-76 MEETING INVOLVING COMBUSTION ENGINEERING....REQUESTING THAT THE NRC STAFF UNDERTAKE THE NECESSARY REVIEW TO ENABLE THE FOUR CHANNEL PLANT PROTECTION SYSTEM AND FOUR CHANNEL ENGINEERED SAFETY FEATURES SYSTEM TO BE ABLE TO SUSTAIN OPERATION WITH ONE CHANNEL.....

PLANT NAME: PALE VERDE 1-2-3

ENCLOSURE

DO NOT REMOVE

ACKNOWLEDGED

SAFETY

FOR ACTION/INFORMATION

ENVIRO 10-1-76 RKB

ASSIGNED AD:		ASSIGNED AD:
BRANCH CHIEF:	STOLZ	BRANCH CHIEF:
PROJECT MANAGER:		PROJECT MANAGER:
LIC. ASST.:	HYLTON	LIC. ASST.:

INTERNAL DISTRIBUTION

REG FILE	SYSTEMS SAFETY	PLANT SYSTEMS	SITE SAFETY &
NRC PDR	HEINEMAN	TEDESCO	ENVIRO ANALYSIS
I & E (2)	SCHROEDER	BENAROYA	DENTON & MULLER
OELD		LAINAS	
GOSSICK & STAFF	ENGINEERING	IPPOLITO	ENVIRO TECH
MIPC	MACCARRY	KIRKWOOD	ERNST
CASE	KNIGHT		BALLARD
HANAUER	SIHWEIL	OPERATING REACTORS	SPANGLER
HARLESS	PAWLICKI	STELLO	
			SITE TECH.
PROJECT MANAGEMENT	REACTOR SAFETY	OPERATING TECH.	GAMMILL
BOYD	ROSS	EISENHUT	STAPP
P. COLLINS	NOVAK	SHAO	HULMAN
HOUSTON	ROSZTOCZY	BAER	
PETERSON	CHECK	BUTLER	SITE ANALYSIS
MELTZ		GRIMES	VOLLMER
HEITEMES	AT & I		BUNCH
SKOVHOLT	SALTZMAN		J. COLLINS
	RUTBERG		KREGER

EXTERNAL DISTRIBUTION

CONTROL NUMBER

LPDR: Phoenix	NAT LAB:	BROOKHAVEN NAT LAB
TIC:	REG. VIE	ULRIKSON (ORNL)
NSIC:	LA PDR	
ASLB:	CONSULTANTS	
ACRS 16 CYS HOLDING SENT TO L.A. HYLTON		

9742

I I I I I
I I I I I

I I I I I
I I I I I
I I I I I
I I I I I
I I I I I
I I I I I
I I I I I
I I I I I
I I I I I
I I I I I

I I I

ARIZONA PUBLIC SERVICE COMPANY

P. O. BOX 21666 • PHOENIX, ARIZONA 85036

September 22, 1976
ANPP-5583



Regulatory Docket File
Director of Nuclear Reactor Regulation
Attn: Mr. Roger S. Boyd, Director
Division of Project Management
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Reference: Palo Verde Nuclear Generating Station Units 1, 2 & 3
Docket Nos. STN 50-528/529/530

Dear Mr. Boyd:

During the March 16, 1976 meeting between members of your staff, Combustion Engineering, Arizona Public Service and other utilities, an appeal was made to modify CE Standard Technical Specification STS 3/4 3.1 to allow sustained operation with one channel of the 2 x 4 protection system in bypass. Your staff indicated that the reason for not allowing sustained operation with one channel in bypass was that the staff had not reviewed the plant for four channel independence which we understood had been done. Therefore, we request that the NRC staff undertake the necessary review of the Palo Verde Nuclear Generating Station Units 1, 2 and 3 to enable the four channel Plant Protection System and four channel Engineered Safety Features System to be able to sustain operation with one channel in the bypass mode, (i.e., indefinite 2 x 3 operation). This would result in modifying STS 3/4 3.1 and 3/4 3.2 for the PVNGS.

We feel this action is necessary to insure an acceptable plant availability factor.

It is our belief that your staff has the necessary documentation submitted during the review of PVNGS to enable them to complete the review.

Very truly yours,

E. E. Van Brunt, Jr.
Vice President, Construction Projects
ANPP Project Director

EEVBJr/JMA/pk

cc: R. L. Robb W. Wilson
A. C. Gehr C. Ferguson
J. E. Kirby D. Karner
Admin. Comm. B. Norton

9742

