

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8502120172 DOC. DATE: 85/02/08 NOTARIZED: YES DOCKET #
 FACIL: STN-50-528 Palo Verde Nuclear Station, Unit 1, Arizona Public 05000528
 STN-50-529 Palo Verde Nuclear Station, Unit 2, Arizona Public 05000529
 STN-50-530 Palo Verde Nuclear Station, Unit 3, Arizona Public 05000530
 AUTH. NAME AUTHOR AFFILIATION
 VAN BRUNT, E.E. Arizona Public Service Co.
 RECIP. NAME RECIPIENT AFFILIATION
 KNIGHTON, G.W. Licensing Branch 3

SUBJECT: Forwards certification of compliance w/10CFR50.49, per
 841227 Generic Ltr 84-24 re certification to 10CFR50.49,
 "Environ Qualification of Electric Equipment Important to
 Safety for Nuclear Power Plants."

DISTRIBUTION CODE: A048D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 3
 TITLE: OR/Licensing Submittal: Equipment Qualification

NOTES: Standardized plant. 05000528
 OL: 12/31/84
 Standardized plant. 05000529
 Standardized plant. 05000530

	RECIPIENT ID CODE/NAME		COPIES LTTR ENCL		RECIPIENT ID CODE/NAME		COPIES LTTR ENCL
	NRR LB3 BC	12	1	0	LICITRA, E	01	1 1
INTERNAL:	ACRS	15	8	8	ADM/LFMB		1 0
	ELD/HDS3	12	1	1	ELD SHIELDS, W		1 1
	GC	13	1	1	NRR KARSCH, R		1 1
	NRR/DE/eqb	07	2	2	NRR/DL DIR	14	1 1
	NRR/DSI/AEB		1	1	<u>REG FILE</u>	04	1 1
	RGN5		1	1			
EXTERNAL:	LPDR	03	1	1	NRC PDR	02	1 1
	NSIC	05	1	1			

Arizona Public Service Company

ANPP-31895-EEVB/WFQ/MAJ
February 8, 1985

Director of Nuclear Reactor Regulation
Mr. George W. Knighton
Licensing Branch No. 3
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Subject: Palo Verde Nuclear Generating Station (PVNGS)
Units 1, 2, and 3
Certification of Compliance to 10 CFR 50.49
Docket Nos. STN 50-528(License NPF-34)/529/530
File: 85-056-026; G.1.01.10

- References: (1) Generic Letter 84-24 dated December 27, 1984. Subject: Certification to 10 CFR 50.49, Environmental Qualification of Electric Equipment Important to Safety for Nuclear Power Plants.
- (2) Safety Evaluation Report related to the operation of Palo Verde Nuclear Generating Station Units 1, 2, and 3 dated November, 1983 (Supplement 5).
- (3) Letter from E. E. Van Brunt, Jr., APS, to G. W. Knighton, NRC, dated December 7, 1984 (ANPP-31379). Subject: Completion Status of PVNGS Environmental Qualification Program and Justification for Interim Operation (JIO's) for items not completed.
- (4) Letter from E. E. Van Brunt, Jr., APS, to G. W. Knighton, NRC, dated December 3, 1984 (ANPP-31297). Subject: PVNGS Environmental Qualification Program and Additional JIO.
- (5) Letter from E. E. Van Brunt, Jr., APS, to G. W. Knighton, NRC, dated September 10, 1984 (ANPP-30476). Subject: PVNGS Environmental Qualification JIO's.

Dear Mr. Knighton:

Reference (1) requested that each licensee of an operating reactor submit, under oath of affirmation, a certification that: (a) the utility has in place and is implementing an Environmental Qualification (EQ) Program that will satisfy the requirements of 10 CFR Section 50.49 within the currently approved schedule for the plant without further extension; (b) the plant has at least one path to safe shutdown using fully qualified equipment, or has submitted a justification for continued safe operation (JCO) pending full qualification of any equipment not fully qualified; and (c) all other equipment within the scope of 50.49 is either fully qualified or a JCO has been submitted pending full qualification. Reference (1) also requested that the certifications described in (a), (b), and (c) above should specifically address all IE Bulletins and Information Notices that identify EQ problems, to the extent that such bulletins and notices are relevant to the licensee's facility.

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The following Bulletins and Information Notices are considered applicable to these certifications: IE Bulletin 82-04, IE Information Notices 82-11, 82-52, 83-45, 83-72, 84-23, 84-44, 84-47, 84-57, 84-68 and 84-78.

In accordance with the above request, we are submitting the attached certification for Palo Verde Nuclear Generating Station (PVNGS) Unit 1. For PVNGS Units 2 and 3, we will identify, as requested previously by the staff per Reference (2), all equipment that is not identical to Unit 1 equipment and/or is located in areas in which environmental conditions are more severe than the demonstrated values for Unit 1. For any such equipment, we shall submit complete qualification information, or justifications for interim operation, prior to receipt of an operating license for those units.

If you have any questions, please call me.

Very truly yours,

EE Van Brunt / DSK
E. E. Van Brunt, Jr.
APS Vice President
Nuclear Production
ANPP Project Director

EEVB/MAJ/mb
Attachment

cc: H. Garg w/a
R. LaGrange w/a
E. Licitra w/a
R. Zimmerman w/a
A. Gehr w/a

CERTIFICATION OF COMPLIANCE TO 10 CFR 50.49

I hereby certify to the best of my knowledge and belief, that Arizona Public Service Company, licensee of Palo Verde Nuclear Generating Station Unit 1,

(a) has in place and is implementing an Environmental Qualification Program that satisfies the requirements of 10 CFR 50.49 without any further expected extensions other than those previously requested by References (3) through (5).

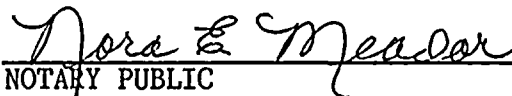
(b) has at least 1 path to safe shutdown using fully qualified equipment except for the equipment that we have submitted justifications for interim operation for per References (3) through (5).

(c) have fully qualified all equipment within the scope of 10 CFR 50.49 with the exceptions of the justifications for interim operation as submitted by References (3) through (5).

The above certification includes our actions taken on the recommendations contained in IE Bulletin 82-04 and IE Information Notices: 82-11, 82-52, 83-45, 83-72, 84-23, 84-44, 84-47, 84-57, 84-68, and 84-78 as applicable to PVNGS.



Donald B. Karner
Assistant Vice President
Nuclear Production


NOTARY PUBLIC

My Commission Expires April 6, 1987

My Commission Expires:

