ACCESSION NBR:8412010129 DOC.DATE: 84/11/28 NOTARIZED: YES DOCKET' # FACIL:STN-50-528 Palo Verde Nuclear Station, Unit 1, Arizona Publi 05000528 AUTH NAME AUTHOR AFFILIATION

Arizona Public Service Co. VAN BRUNT, E.E. RECIPIENT AFFILIATION

RECIP.NAME. KNIGHTON, G. Licensing Branch 3

SUBJECT: Responds to two license conditions discussed in SSER 1 (NUREG-0857) & SSER 5 (NUREG-0857) re conformance to IE Bulletin 80-06 & low temp overpressure protection alarms. Non-1E equipment will be loaded onto 1E buses.

DISTRIBUTION CODE: BOOID COPIES RECEIVED:LTR L ENCL SIZE:\_\_\_ TITLE: Licensing Submittal: PSAR/FSAR Amdts & Related Correspondence

NOTES: Standardized plant.

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## Arizona Public Service Company

Director of Nuclear Reactor Regulation Attention: Mr. George Knighton, Chief Licensing Branch No. 3 Division of Licensing November 28, 1984 ANPP-31235 WFQ/TFQ

U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Subject: Palo Verde Nuclear Generating Station (PVNGS).

Unit 1

Docket No. STN-50-528

Response to License Conditions File: 84-056-026; G.1.01.10

Reference: (A) NUREG-0857, Supplement No. 1, "Safety Evaluation Report related to the operation of the Palo Verde Nuclear Generating Station, Units 1, 2 and 3", dated May, 1982.

(B) NUREG-0857, Supplement No. 5, "Safety Evaluation Report related to the operation of the Palo Verde Nuclear Generating Station, Units 1, 2 and 3", dated November, 1983.

Dear Mr. Knighton:

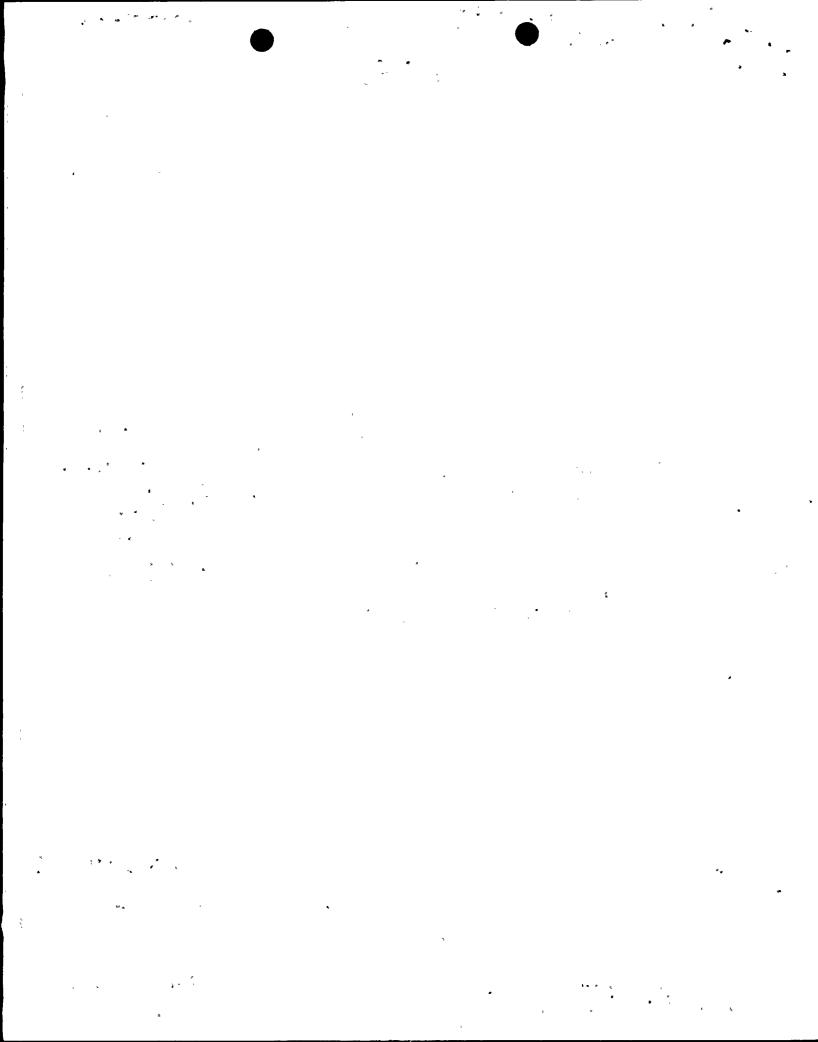
We are hereby notifying you of our response to two license conditions discussed in the referenced SER's. Specifically, conformance to IE Bulletin 80-06, discussed in Reference (A), Section 7.3.3(b), and Low Temperature Overpressure Protection (LTOP) alarms, discussed in Reference (B), Section 7.6.2.

Reference (A), Section 7.3.3(b) discusses our commitment to modify the PVNGS design, so that it would be in conformance with IE Bulletin 80-06. Reference (A) stated that the PVNGS license would be conditioned to require the implementation of this design modification prior to fuel load. PVNGS Unit 1 has been modified so that non-IE loads (e.g., pressurizer backup heaters, normal ACU fans) are not automatically reloaded onto the IE buses upon an SIAS reset. Manual action will be required to load thise non-IE equipment onto the IE buses. Therefore, this issue has been resolved and the PVNGS Unit 1 license need not contain this condition.

Reference (B), Section 7.6.2, discusses our commitment to include LTOP alarms into the PVNGS design. Reference (B) states that the PVNGS license will be conditioned to require that the LTOP alarms be installed and operational prior to fuel load. PVNGS Unit 1 has been modified to include the LTOP alarms, and testing has been conducted to determine that these alarms are operable. Therefore, this issue has been resolved and the PVNGS Unit 1 license need not contain this condition.

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George Knighton
Response to License Conditions

ANPP-31235 Page 2

Please contact Mr. W.F. Quinn of my staff if you have any questions on this matter.

Very truly yours,

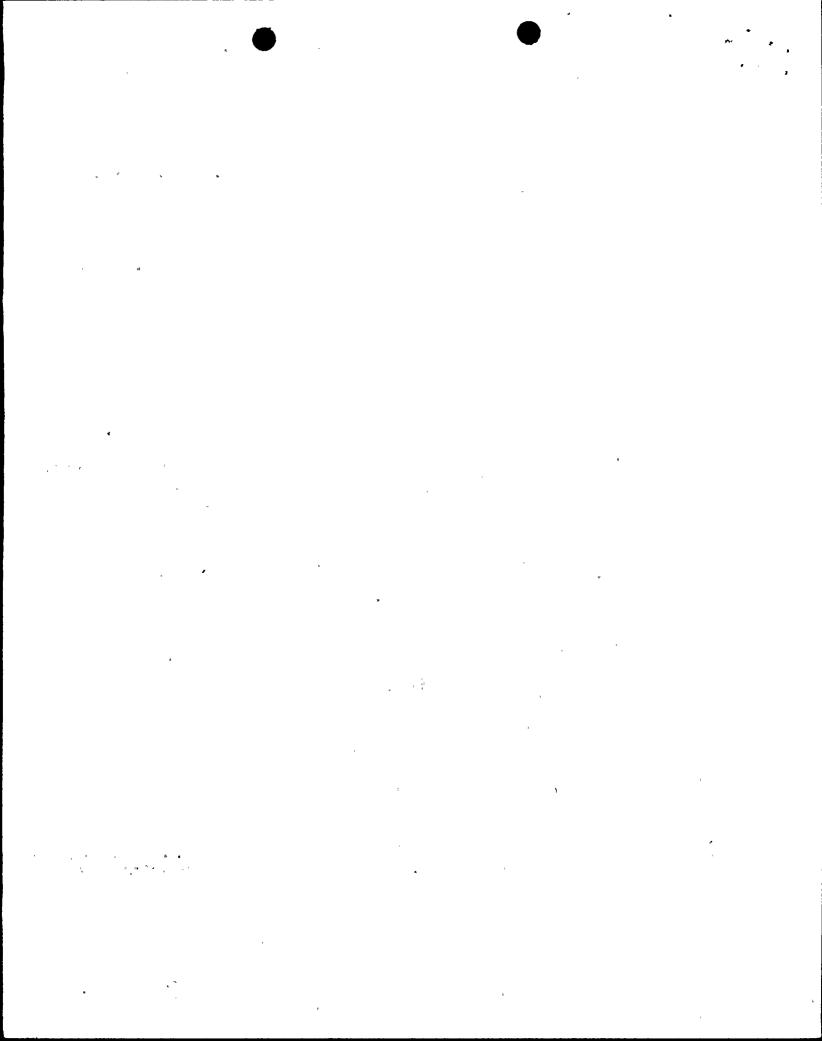
E. E. Van Brunt, Jr. APS Vice President Nuclear Production ANPP Project Director

EEVBJr/TFQ/no

cc: E.A. Licitra

A.C. Gehr

R.P. Zimmerman



November 28, 1984 ANPP-31235

STATE OF ARIZONA )

COUNTY OF MARICOPA)

I, Edwin E. Van Brunt, Jr., represent that I am Vice President, Nuclear Production of Arizona Public Service Company, 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.

Edwin E. Van Brunt, Jr.

Sworn to before me this 28

day of Jovember, 1984.

My Commission Expires:

My Commission Expires April 6, 1987

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