



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

Docket Nos. 50-528/529/530

APR 26 1983

MEMORANDUM FOR: George W. Knighton, Chief
Licensing Branch No. 3
Division of Licensing, NRR

FROM: Walter P. Haass, Deputy Chief
Quality Assurance Branch
Division of Quality Assurance,
Safeguards, and Inspection Programs, IE

SUBJECT: QA BRANCH CONCERNS REGARDING PALO VERDE

On April 13, 1983, we noted by telephone call to the LPM (Spraul to Licitra) that some of the proposed revisions to Table 3.2-1 of the PVNGS FSAR, submitted by the applicant on March 22, 1983 (ANPP-23322-WFQ/JYM), are unacceptable without justification. The revisions in question deleted, with no justification given, a commitment to apply the FSAR Chapter 17 QA program during the operations phase to the items shown in Enclosure item 260.63. In the same call, we suggested a clarification to a new footnote to FSAR Table 3.2-1, and this is reflected in Enclosure item 260.64. These concerns were discussed with the applicant during a conference call on April 15, 1983.

During a conference call of April 22, 1983, the applicant requested that these concerns be documented, and we therefore suggest that the enclosure to this memorandum be transmitted to the applicant.

During the April 15, 1983 conference call, we also discussed the status of the applicant's response to our concern about an exception to Regulatory Guide 1.38 proposed earlier. This concern relates to the classification of new (unirradiated) fuel elements, fission chamber detectors, and sealed sources containing nuclear material as level B per ANSI Standard N45.2.2-1972 instead of level A as suggested by the standard. We had indicated during a January 1983 conference call that this classification should be justified.

During the conference call of April 22, 1983, the applicant asked whether the fact that level B classification for the items in question met the suppliers' requirements was adequate justification. We have concluded that it is and suggest the applicant be so notified.


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PDR ADDCK 05000528
A PDR

G. W. Knighton

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APR 26 1983

If there is any question on the above, contact Jack Spraul of my staff on x24530.


Walter P. Haass, Deputy Chief
Quality Assurance Branch
Division of Quality Assurance,
Safeguards, and Inspection Programs
Office of Inspection and Enforcement

cc: E. L. Jordan, IE
J. M. Taylor, IE
B. K. Grimes, IE
E. Licitra, NRR



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Licitra

50-528/29/30

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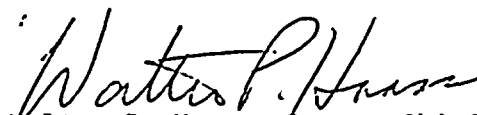
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cc: E. L. Jordan, IE
J. M. Taylor, IE
B. K. Grimes, IE
E. Licitra, NRR

Palo Verde Nuclear Generating Station
Request for Additional Information

260.0 Quality Assurance Branch

260.63 The revision to Table 3.2-1 of the PVNGS FSAR, submitted by ANPP-23322-WFQ/JYM dated March 22, 1983, deleted a commitment to apply the pertinent provisions of the FSAR Chapter 17 QA program to some items during the operations phase. Reinstate such a commitment for the following items or justify not doing so.

<u>Principal Component</u>	<u>FSAR Page</u>	<u>Table 3.2-1 Sheet</u>
Reactor coolant pump motors	3.2-3	1
Pressurizer heaters	3.2-3	1
New fuel elevator	3.2-10	8
Fuel building HVAC		
Ductwork, supply & exhaust	3.2-20	18
Supply dampers, other	3.2-20	18
Containment normal air cooling system		
Cooling fans and motors	3.2-21	19
Cooling coils	3.2-21	19
Heating coils	3.2-21	19
Ductwork	3.2-21	19
Dampers	3.2-21	19
CEDM air cooling system		
Fans and motors	3.2-21	19
Cooling coil	3.2-21	19
Ductwork	3.2-21	19
Dampers	3.2-21	19
Reactor cavity air cooling system		
Fans and motors	3.2-22	20
Containment building preaccess filter system	3.2-22	20
Diesel generator normal heating and cooling system		
Unit heaters, electric	3.2-23	21
Ventilating fans	3.2-23	21
Dampers	3.2-23	21
Control room normal air conditioning system		
Ductwork	3.2-24	22
Dampers	3.2-24	22

- 260.64 Clarify the proposed footnote cc of FSAR Table 3.2-1 to provide a commitment that the equipment described by the footnote will be subject to the pertinent provisions of 10 CFR 50 Appendix B during the operations phase. This can be done by making the last part of the last sentence of the footnote read: "... Regulatory Guide 1.29 and shall be subject to the pertinent requirements of 10 CFR 50 Appendix B during the operations phase."

