

October 6, 1986

Docket Nos.: 50-528, 50-529
and 50-530

Mr. E. E. Van Brunt, Jr.
Executive Vice President
Arizona Nuclear Power Project
Post Office Box 52034
Phoenix, Arizona 85072-2034

Dear Mr. Van Brunt:

SUBJECT: PALO VERDE MASONRY WALLS

The staff has completed its evaluation of your June 19, 1986 submittal regarding the adequacy of certain masonry walls at Palo Verde Units 1, 2 and 3 to meet NRC seismic requirements. The evaluation is provided as Enclosure 1.

Based on that evaluation, the staff has concluded that the walls at elevation 100 feet of the control building are adequate as constructed. However, the as-built walls at elevation 74 feet of the control building have been found to be inadequate since your method of analysis is not consistent with accepted and approved industry standards nor has it been verified.

Therefore, the staff has concluded that strengthening of the walls at elevation 74 feet is required to meet industry standards. We are currently reviewing your September 19, 1986 submittal which provides additional information regarding the adequacy of the masonry walls. Our preliminary assessment of the additional information leads us to believe that the conclusions in our enclosed evaluation will remain unchanged. Our final conclusion will be provided after we have completed our review.

If you have any questions regarding this letter, please let me know.

Sincerely,

8610140287 861006
PDR ADOCK 05000528
P PDR

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E. A. Licitra, Senior Project Manager
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Enclosure:
As stated

cc: See next page

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Mr. E. E. Van Brunt, Jr.
Arizona Nuclear Power Project

Palo Verde

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