

Washington Public Power Supply System A JOINT OPERATING AGENCY

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Docket No. 50-397

September 7, 1979 G02-79-156

Mr. R. H. Engelken, Director U.S. Nuclear Regulatory Commission Region V 1990 N. California Boulevard Suite 202, Walnut Creek Plaza Walnut Creek, CA 94596

Subject:

WPPSS NUCLEAR PROJECT NO. 2

IE BULLETIN 79-14

Dear Mr. Engelken:

The following is submitted in response to the subject IE Bulletin:

The WNP-2 inspection program utilized to ensure that the seismic analysis input information conforms to the as-built configuration consists of two parts. The construction/design process is controlled by project procedures which require approval of out-of-tolerance piping changes by the design organization. The design organization is responsible for factoring these changes into their analysis to ensure an adequate design. This is a continuous ongoing program during the construction of the plant.

In addition to the quality control procedure, WNP-2 has established an as-builting process. The construction contractor is responsible for inspecting and documenting the final configuration of piping and supports. The general method used is for the contractor's field engineers to as-built the construction drawings. This as-built drawing is then given an additional check by the contractors QA/QC inspectors on all safety-related piping and supports. This process is controlled by project procedures and is monitored by the owners QA group who performs random surveillances.

This as-built information is then submitted to the responsible design organization. This group then confirms that the as-constructed configuration satisfies the design criteria. These as-builts also provide the basis for the final stress reports on the piping systems as applicable.

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WNP-2 is presently utilizing the above quality control procedure to verify that the seismic analysis of safety-related/seismic category 1 piping systems does conform with the as-constructed configuration. At this time, no safety-related systems have been completed and turned over to WPPSS nor have as-builts been received. Consequently, to do an inspection as outlined in Items 2 and 3 of the IE Bulletin at this time is not possible. However, the design control and as-built process will result in design conformance with the as-built condition, which is the intent of the bulletin.

Sincerely yours,

D & Reuberger

D. L. RENBERGER Assistant Director - Technology

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