

SNUPPS

Standardized Nuclear Unit
Power Plant System

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December 14, 1981

SLNRC 81-128 FILE: 0491.10.2/M-218A
SUBJ: Bergen Paterson Pipe Supports:
Significant Deficiency Report

Mr. James G. Keppler
Director, Region III
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Mr. Karl Seyfrit
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Arlington, Texas 76012

Ref: SLNRC 81-121 dtd. 11/4/81: Subj. as Above

Gentlemen:

The reference letter informed NRC of a delay in submittal of the subject report concerning the failure of Bergen Paterson Size 6 and 15 sway strut assemblies to provide the cone-of-movement required by design specifications. The reference letter further indicated that tests would be performed simulating worst case installation in order to assess the safety significance of the reported failures and that a final report on this matter would be available for NRC review in early December.

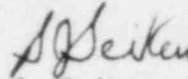
The purpose of this letter is to advise NRC that the tests and related analyses indicated in our Nov. 4th letter have been completed and the results examined by Bergen Paterson, Bechtel and SNUPPS. On the basis of load tests performed, it is concluded that the sway strut assemblies installed with no cone-of-movement would not, if left uncorrected, result in a significant safety problem as defined under 10CFR50.55(e) criteria. These tests and studies further indicate that the snubber would carry the maximum design load and would not restrict movement of the associated piping to a level that could produce a failure in the piping system. On the basis of these tests, the Oct. 9th telecon report that these failures represent a reportable deficiency as defined in 10CFR50.55(e) is hereby withdrawn. Data supporting the basis for our conclusion and actions in this matter is available for NRC review. It should be further noted that these failures, although not considered to be a reportable Significant Deficiency, are being processed in accordance with existing



nonconformance control procedures and that the referenced interferences are being resolved through Bergen Paterson design modification and/or rework at the SNUPPS jobsites locations.

If you have any questions regarding this matter, please contact the undersigned.

Very truly yours,



S. J. Seiken, Manager
Quality Assurance

SJS:dck:13b1

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