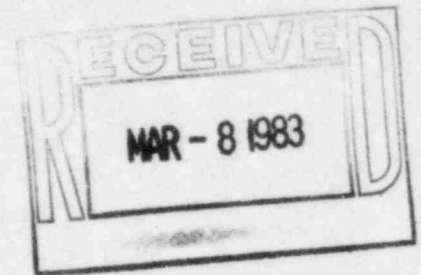


SNUPPS

Standardized Nuclear Unit
Power Plant System

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March 3, 1983

SLNRC 83- 012 FILE: 0491.10.2
SUBJ: Significant Deficiency Report
(SDR) 82-01: Limitorque Operators
- Sheared Pinion Keys

Mr. James G. Keppler
Administrator, Region III
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Mr. John T. Collins
Administrator, Region IV
U.S. Nuclear Regulatory Commission
Suite 1000, Parkway Central Plaza
Arlington, Texas 76012

Docket Nos. STN 50-482 and STN 50-483

Reference: SLNRC 82-035 dtd. 9/3/82: Subj. as Above

Gentlemen:

The reference letter was forwarded to the NRC as an interim report of a potential significant deficiency involving sheared pinion keys found on a number of Westinghouse-procured Limitorque Model SB-0-25 motor operators. These failures were identified at facilities currently under construction other than the Callaway and Wolf Creek plants. At the time of the interim report, it was unclear whether other models of Limitorque operators had been affected with similar failures.

Followup investigations on the part of Westinghouse indicate the failures to be limited to Limitorque Model SB-0-25 motor operators used in conjunction with Westinghouse Electro Mechanical Division (WEMD) valves that are subject to stall tests which are 1.5-2.0 times greater than the maximum specified operating loads. Westinghouse indicates that no such valve/operator combinations have been furnished to either Callaway or Wolf Creek plants as part of the NSSS scope of supply. A similar review performed by the Architect/Engineer, Bechtel Power Corporation, for the balance-of-plant (BOP) scope of supply indicates there are no instances of either the Limitorque Model SB-0-25 (or similar SMB-0-25 unit) being used in any safety-related systems in the Callaway or Wolf Creek units.

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On the basis of these investigations, the generic report forwarded via the reference is withdrawn. In the event subsequent data indicate need for re-examination of this matter, the NRC regional offices will be advised.

Very truly yours,



S. J. Seiken
Manager, Quality Assurance

SJS/dck/12a12

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