

SNUPPS

Standardized Nuclear Unit
Power Plant System

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Nicholas A. Petrick
Executive Director

January 16, 1984

SLNRC 84-0004 FILE: 0278
SUBJ: Containment Purge Valve
Operability

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

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

Dear Mr. Denton:

Licensing Confirmatory Issues 28, II.E.4.2 and B.28, II.E.4.2, for the Callaway Plant and Wolf Creek Generating Station, respectively, required the submittal of information regarding the capability of containment purge valves to perform their safety function under severe plant service conditions. Safety Evaluation Report Supplement No. 4 for Wolf Creek indicated that this licensing issue would be addressed during the Technical Specification review process. The enclosure provides the requisite purge valve operability information.

The information provided in the enclosed report includes a discussion of environmental qualification and operability under postulated accident conditions. The conclusions of the report demonstrate that the valves have the capability, with margin, to perform their containment isolation function. The environmental qualification program for these valves, which includes consideration of aging mechanisms and periodic replacement of age-susceptible subcomponents under a controlled maintenance program, provides assurance that the valves will perform their safety function at all times during plant life.

Very truly yours,


Nicholas A. Petrick

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Enclosure

cc: See Page 2

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