

Log # TXX-92097

File # 10110

Ref. # 10CFR50.55(e)

May 11, 1992

William J. Cahill, Jr. Group Vice President

U. S. Muclear Regulatory Commission Attn: Document Control Desk Washington, DC 20555

SUBJECT:

COMANCHE PEAK STEAM ELECTRIC STATION (CPSES)

DOCKET NOS, 50-445 AND 50-446 CHARGING PUMP MINIFLOW LINES

SDAR: CP-88-036 (SUPPLEMENTAL REPORT - "NIT 1)

(FIGAL REPORT - UNIT 2)

REF:

TXX-88765 dated November 7, 1988.

2) TXX-89663 dated September 5, 1989.

Gentlemen:

On November 7, 1988, TU Electric notified the NRC via reference (1) of a deficiency involving the Chemical Volume and Control System (CV(S) charging pumps' alternate minimum flow recirculation piping. Reference (2) concluded that this condition was not reportable under the provisions of 10CFR50.55(e) for Unit 1. The purpose of this report is to notify the NRC of the results of the Unit 2 evaluation.

As noted in reference (2), piping downstream of the discharge of relief valves 1-8510A & B and 2-8510A & B in the CVCS charging pumps' alternate minimum flow recirculation flowpath is required to be supported such that the pressure boundary will remain intact and will allow flow through the piping following a Safe Shutdown Earthquake (SSE). The concern identified was that compliance with this requirement had not been demonstrated.

The results of the Unit 2 piping stress analysis of the installed piping system and a structural integrity review of the pipe support design indicated that the piping system, as installed, would have remained intact and would have allowed flow through the piping following a Safe Shutdown Earthquake (SSE).



TXX-92097 Page 2 of 2 Therefore, it was concluded that this issue is not reportable under the provisions of 10CFR50.55(e) or 10CFR21 for Unit 2. Records supporting this reportability evaluation are available for review at the CPSES size Sincerely, William J. Cohill, Jr. GLM/tg c - Mr. R. D. Martin, Region IV Mr. B. E. Holian, NRR Mr. T. A. Bergman, NRR Resident Inspectors, CPSES (2)