

Log # TXX-92074 File # 903.6 Ref. # 10CFR2.790

TUELECTRIC

February 14, 1992

William J. Cahill, Jr. Group Vice President

U. S. Nuclear Regulatory Commission Attn: Document Control Desk Washington, D. C. 20555

SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSES) - UNIT 2

DOCKET NO. 50-446

LEAK-BEFORE-BREAK QUALIFICATION FOR THE ACCUMULATOR INJECTION LINES

Gentlemen:

TU Electric has completed analyses of the Comanche Peak Unit 2 accumulator injection lines. The analyses show that the Accumulator Injection Lines satisfy leak-before-break criteria.

TU Electric Company is transmitting the following reports for NRC review and approval.

- 4 copies of WCAP-13167, "Technical Justification for Eliminating Accumulator Injection Lines Rupture as the Structural Design Basis for Comanche Peak Nuclear Plant - Unit 2" (Proprietary) (Enclosure 1)
- 4 copies of WCAP-13168, "Technical Justification for Eliminating Accumulator Injection Lines Rupture as the Structural Design Basis for Comanche Peak Unit 2" (Non-Proprietary) (Enclosure 2)

Also enclosed are a Westinghouse authorization letter, CAW-92-264, accompanying affidavit, Proprietary Information Notice, and Copyright Notice (Enclosure 3)

As Item 1 contains information proprietary to Westinghouse Electric Corporation, it is supported by an affidavit signed by Westinghouse, the owner of the information. The affidavit sets forth the basis on which the information may be withheld from public disclosure by the Commission and addresses with specificity the considerations listed in paragraph (b) (4) of Section 2.790 of the Commission's regulations.

NRC PDR) N. PRO NSIC ONL

400 N. Olive Street L.B. 81 Dallas, Texas 75201

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Accordingly, it is respectfully requested that the information which is proprietary to Westinghouse be withheld from public disclosure in accordance with 10 CFR Section 2.790 of the Commission's regulations.

Correspondence with respect to the copyright or proprietary aspects of the items listed above or the supporting Westinghouse Affidavit should reference CAW-92-264 and should be addressed to R. P. DiPiazza, Manager of Nuclear Safety Licensing, Westinghouse Electric Corporation, P.O. Box 355, Pittsburgh, Pennsylvania 15230-0355

Please note that there are some typographical errors in WCAP-13167 and WCAP-13168. In Tables 3-1, 3-2, 3-3, and 3-4, the yield strength and ultimate strength values have been switched. On page 5-4, Section 5-3, the Section title should be corrected to "...Accumulator..." instead of "...Accumulation..."

Sincerely,

William J. Cahill. Jr.

CEJ/ j Enclosure (3)

C - Mr. R. D. Martin, Region IV w/o enclosure Resident Inspectors, CPSES (2) w/o enclosure