



Log # TXX-92078  
File # 903.6  
Ref. # 10CFR2.790

TU ELECTRIC

February 24, 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  
ANALYSES OF THERMAL STRESSES IN THE RCS BRANCH LINES

Gentlemen:

TU Electric indicated that the issue of potential thermal stratification effects for the CPSES Unit 2 RCS Branch lines would be submitted before Unit 2 initial criticality. TU Electric has completed analyses of the potential effects of thermal stratification on the CPSES Unit 2 RCS Branch lines. The analyses show that thermal stratification will not affect the integrity of these branch lines and that the requirements of NRC Bulletin 88-08 are satisfied.

The first enclosure consists of five (5) copies of WCAP-13211, titled "NRC Bulletin 88-08 Evaluation of Auxiliary Piping for Comanche Peak Unit 2" (Proprietary).

The second enclosure consists of five (5) copies of WCAP-13218, titled "NRC Bulletin 88-08 Evaluation of Auxiliary Piping for Comanche Peak Unit 2" (Non-Proprietary).

The third enclosure consists of a Westinghouse Application for Withholding Proprietary Information with Accompanying Affidavit CAW-92-269, Proprietary Information Notice and Copyright Notice.

This submittal 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 10CFR2.790.

270003

*APol*  
*1/5 Prop Prop*  
*1/5 Non Prop*  
*Change: NRC for 1 INP*

9202260315 920224  
PDR ADOCK 05000446  
PDR