

Log # TXX-97048 File # 10010 916 (TRM) Ref. # 10CFR50.36

February 24, 1997

C. Lance Terry Group Vice President

U. S. Nuclear Regulatory Commission Attn: Document Control Room Washington, DC 20555

SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSES) DOCKET NOS. 50-445 AND 50-446 TRANSMITTAL OF TECHNICAL REQUIREMENTS MANUAL (TRM) REVISION 22

TU Electric herewith submits Revision 22 (enclosed) of the CPSES Technical Requirements Manual (TRM). Enclosed is the following document:

Technical Requirements Manual Revision 22

1 signed original and 10 copies

The attachment contains a description of the changes. As has been the TU Electric practice in the past several TRM revisions, all changes described in the attachment have been evaluated for relative significance (i.e., the group number 1, 2, 3, or 4 corresponds to each change justification as discussed in TU Electric letter TXX-88467 dated June 1, 1988). In addition, all changes applicable to CPSES Units 1 and 2 have been reviewed under the TU Electric 10CFR50.59 process and found not to include any "unreviewed safety questions".

TRM Revision 22, dated February 24, 1997, became effective at 11:01 PM CST on February 24, 1997.

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If you should have any questions, please contact Mr. Carl B. Corbin at (817) 897-0121.

Sincerely.

C. L. Terry

By:

D. R. Woodlan Docket Licensing Manager

CBC/cbc Attachment Enclosure

cc: Mr. J. E. Dyer, Region IV Mr. J. I. Tapia, Region IV Mr. T. J. Polich, NRR Resident Inspector, CPSES Attachment to TXX-97048

CPSES - UPDATED FINAL SAFETY ANALYSIS REPORT REVISION - 22

DETAILED DESCRIPTION

Prefix Page					Page 1
(as amended)	Group	Description		Section:	
1-2	2				
		 Revises the "Overtemperature No" response time from Tess than of eter to 7 seconds" to "less than or equal to 8 seconds" (Item 7 of Table 1.1.1, Reactor Trip System Instrumentation Response Times). This change is applicable for Unit 2 only. Revision A time delay is added to each N16 Overtemperature trip channel to preve unit trip from spurious signals, usually resulting from lightning strikes. T time delay is produced by adding a new card in each 7300 Protection cat Increased time response is justified by analysis. Since Reactor Trip system safety-related, a single failure will not prevent completion of safety funct required by accident analyses, and does not constitute a new failure mod Setpoints and Allowable Values in Tech Specs remain valid with the increased response time. 			
		Change Request Number	Т	R - 97 - 4 . 1	
		Related SER : 7.2.1	SSER : 22	Section: 7.2.	1
		SER/SSER Impact	N		

ENCLOSURE TO TXX-97048

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