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William G. Council
Executive Vice President

August 5, 1988

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

SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSES)
DOCKET NOS. 50-445 AND 50-446
FSAR AMENDMENT 73 DESCRIPTION

Gentlemen:

Amendment 73 of the CPSES FSAR was transmitted to you under a separate cover letter, TXX-88583, dated August 5, 1988.

Amendment 73 provides updates, revisions, additions, clarifications and editorial changes. The following is a summary of the detailed description of this amendment:

- 1) Revises Section 2.1 to delete the visitor's overlook access road which no longer exists.
- 2) Revises Section 2.4 to correct the SSI Probable Maximum Flood elevation.
- 3) Provides editorial corrections to Section 2.5 text and tables.
- 4) Clarifies and revises Section 3.6B to expand the definition of break exclusion area (BEA) boundary and include a description of the method for determining the jet cone shape for Category II jets.
- 5) Clarifies Section 3.9N to provide ASME pressure test code requirements for Class 1 applications.
- 6) Revises Section 3.9N to provide new rod drop times which are consistent for Unit 1 and Unit 2.
- 7) Adds to Section 7.6 a description of a redundant IELB pressure switch and alarm for the CVCS letdown line and corrects the reference to the applicable edition of IEEE-308 1974 to provide consistency with other FSAR Chapters.
- 8) Clarifies and revises Section 8.2 discussion of normal, maximum and minimum grid voltages for CPSES.

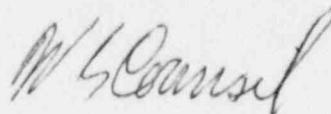
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- 9) Adds Section 9.4C.9 for Battery and Charger Room HVAC system.
- 10) Corrects the Initial Startup Test Schedule (Figure 14.2-4) to reflect previous FSAR revisions.
- 11) Revises Figure 15.0-1 to accommodate previous changes in nominal reactor coolant T_{in} , increased error allowance associated with N-16 core protection instrumentation and an increase in the low pressure core safety limit.
- 12) Revises the analysis in Sections 15.2.6 to 15.2.8 for the Loss of Nonemergency AC Power, Loss of Normal Feedwater Flow and Feedwater System Pipe Break events utilizing a more conservative single failure.
- 13) Provides in Section 15.6.2, a revised radiation dose at the EAB for the event involving a break in the 3 in. letdown line located outside the Containment.

A page-by-page description of the changes is attached. The number in parenthesis following each description (e.g., (88-399)) is the identification number for the FSAR Change Request (if any) that was used to process that portion of this amendment. The group number after each FSAR Change Request Identification number assigns a level of significance for each change made to the FSAR as discussed in TU Electric letter (TXX-88467) of June 1, 1988. Pages which do not have changes but are included in the amendment (either because they are on the opposite side of the sheet from a page that was changed, because a change shifted the existing material to another page or because only editorial changes were made on these pages) are not discussed in the attachment.

Very truly yours,



W. G. Council

RSB/amb
Attachment

c - Mr. R. D. Martin, Region IV
Resident Inspectors, CPSES (3)