



Log # TXX-95023
File # 10010 clo
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Ref. # 10CFR50.48

C. Lance Terry
Group Vice President

January 27, 1995

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

SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSES)
DOCKET NOS. 50-445 AND 50-446
TRANSMITTAL OF FIRE PROTECTION REPORT, REVISION 10

Gentlemen:

TU Electric, the owner of CPSES Units 1 and 2, herewith submits Revision 10 of the CPSES Fire Protection Report (FPR).

Enclosed are the following documents:

Fire Protection Report - 1 signed original
Revision 10 and 10 copies

A page-by-page description of the changes is attached. The group number assigns a level of significance for each change made to the Fire Protection Report consistent with TU Electric's letter TXX-88467 of June 1, 1988. In addition, all changes have been reviewed under the TU Electric 50.59 process and found not to include any "unreviewed safety questions".

Pages which do not have technical changes but are included in the revision (because a change shifted the existing material to another page or because only editorial changes were made to the Fire Protection Report) are not discussed in the enclosure "CPSES FPR Revision 10 Detailed Description". These changes will not adversely affect the ability to achieve and maintain safe shutdown in the event of a fire.

FPR Revision 10 is being issued on January 27, 1995, and will be executed at 12:01 AM CST on February 1, 1995.

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

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If you should have any questions, please contact Mr. Jacob M. Kulangara at
(214)812-8818.

Sincerely,

C. L. Terry

By: 

D. R. Woodlan
Docket Licensing Manager

JMK/jk
Attachment
Enclosure

c - Mr. L. J. Callan, Region IV
Resident Inspector, CPSES
Mr. T. J. Polich, NRR (3 Copies)

CPSSES - FIRE PROTECTION REPORT (FP)
AMENDMENT / REVISION 10
DETAILED DESCRIPTION

FP Page
(as amended)

Group Description

| | | |
|--------|---|---|
| II-146 | 4 | <p>See Sheet No(s) :147</p> <p>The combustible loading described in the Fire Hazard Analysis, for fire zone 128 (yard area) is updated to reflect the increased transformer oil quantity for the replacement transformer CP1-EPTRMT-01 and to reflect the corresponding increase in fire duration and actual fire load for the zone and for the yard loading summary.</p> <p>Update :</p> <p>The additional quantity of oil is less than 3% and corresponds to a fire duration increase of 20 minutes for the fire zone. Since the transformer is located in the yard area, maximum permissible fire load is not a consideration. This change does not have an adverse impact on the fire safe shutdown.</p> <p>Change Request Number : FP-93-5.1</p> <p>Commitment Register Number :</p> <p>Related SER : 9.5.1 SSER :21 9.5.1</p> <p>SER/SSER Impact : No</p> |
| IV-24 | 3 | <p>See Sheet No(s) :27, 28, 32 and 37</p> <p>Section IV Table 1 for Fire Detection Instrumentation, is updated to reflect the correct detector numbers, fire zones and elevation of rooms.</p> <p>Editorial :</p> <p>These changes involve only correction of errors to reflect the correct plant design and as-built configuration and are considered to be editorial changes.</p> <p>Change Request Number : FP-94-3.1</p> <p>Commitment Register Number :</p> <p>Related SER : 9.5.1 SSER :21 9.5.1.5</p> <p>SER/SSER Impact : No</p> |
| IV-40 | 3 | <p>See Sheet No(s) :41 and 42</p> <p>Section IV Table 2 for Spray/Sprinkler Systems, is updated to reflect the correct fire zones and area description. Also adds Spray/Sprinkler Systems for the Unit 1 Electrical Equipment rooms 9, 16 and 18 inadvertently left out from this table.</p> <p>Editorial :</p> <p>These changes involve correction of errors or clarification to the existing table and reflect the correct plant design and as-built configuration and are considered editorial changes.</p> <p>Change Request Number : FP-94-3.2</p> <p>Commitment Register Number :</p> <p>Related SER : 9.5.1 SSER :21 9.5.1.5</p> |

FP Page

(as amended)

Group Description

SER/SSER Impact : No

IV-43

3

See Sheet No(s) : 44, 45 and 46
Section IV Table 3 for Fire Hose Stations, is
updated to correct fire zones affected or to add
fire zones inadvertently left out from the table due
to oversight.

Editorial

These changes reflect the correct plant design and
as-built configuration. These involve only
correction of errors in the table and are considered
to be editorial.

Change Request Number : FP-94-3.3

Commitment Register Number :

Related SER : 9.5.1 SSER : 21 9.5.1.5

SER/SSER Impact : No

Enclosure

COMANCHE PEAK STEAM ELECTRIC STATION
FIRE PROTECTION REPORT
INSTRUCTION SHEET

The following instructional information is being furnished to help insert Revision 10 into the Comanche Peak Steam Electric Station (CPSES) Fire Protection Report.

Discard the old sheets and insert the new sheets as indicated below.

Remove

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EPL-8
EPL-12

Insert

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EPL-1
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