

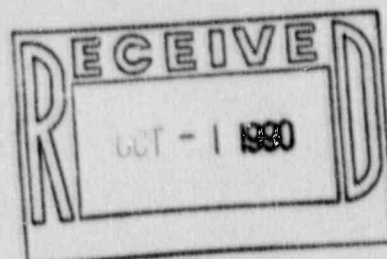


TU ELECTRIC

Log # TXX-90341  
File # 10130  
IR 90-34

September 28, 1990

William J. Cahill, Jr.  
Executive Vice President



Mr. R. D. Martin  
U. S. Nuclear Regulatory Commission  
Region IV  
611 Ryan Plaza Dr., Suite 1000  
Arlington, Texas 76011

SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSES)  
DOCKET NOS. 50-445 AND 50-446  
NRC INSPECTION REPORT NO. 50-445/90-34; 50-446/90-34  
REQUEST FOR ADDITIONAL INFORMATION

- Ref: 1) TU Electric letter logged TXX-90283 from William J. Cahill, Jr. to USNRC dated August 4, 1990
- 2) USNRC Inspection Report 50-445/90-34; 50-446/90-34 dated August 29, 1990

Gentlemen:

On August 4, 1990, TU Electric committed, via Reference 1, to implement a design modification to remove local switches for essential lighting, as appropriate. Reference 1 also stated that until such time that this modification was fully implemented, plant operators were instructed to assure that essential lighting was left on. This instruction was provided in both shift orders and a lessons learned memorandum.

On August 29, 1990, NRC Region IV requested, via Reference 2, that TU Electric provide in writing, a schedule for the implementation of this design modification, as well as a description of any interim measures deemed appropriate to ensure that all essential lighting remains energized until such time that the design modification can be implemented.

In addition to the interim action discussed above, plant management issued a memorandum dated August 13, 1990, that specified only Operations or Electrical Maintenance personnel shall operate the local essential lighting switches.

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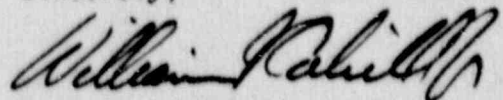
IC-90-283

A review by Engineering and Operations has concluded that essential lighting three-way local switches should be removed and that essential lighting single-pole switches should be uniquely identified and their use administratively controlled.

Required Design Modifications will be prepared and implemented to accomplish the above actions and are scheduled as follows:

- o Essential lighting in rooms containing the Steam Generator Atmospheric Relief Valves and the Main Steam Isolation Valves - completed 9/7/90
- o Essential lighting outside containment in accessible areas - 12/31/90
- o Remaining essential lighting including inside containment - end of first refueling outage.

Sincerely,



William J. Cahill, Jr.

KWV/daj

c - Mr. S. J. Collins, Region IV  
Resident Inspectors, CPSES (3)  
Document Control Desk