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GL-96-06

C. Lance Terry
Group Vice President

October 30, 1996

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
RESPONSE TO NRC GENERIC LETTER 96-06
"ASSURANCE OF EQUIPMENT OPERABILITY AND
CONTAINMENT INTEGRITY DURING DESIGN BASIS ACCIDENT"

Gentlemen:

On October 1, 1996, the NRC issued Generic Letter 96-06, "Assurance of Equipment Operability and Containment Integrity during Design Basis Accident." This letter provides TU Electric's initial response to the NRC Request.

CPSES does not employ containment air coolers for post-accident containment heat removal. Instead, the containment spray system is sized to carry the full containment heat removal function for post-accident conditions. The containment fan coolers are non-safety related and are de-energized with their cooling water isolated during LOCA and MSLB accidents.

CPSES has thermal relief valves between containment isolation valves in penetrations where the potential for overpressurization of isolated piping during and after a LOCA was determined. However, the issue of thermal pressurization in other isolated piping requires further review for applicability to CPSES.

The Maine Yankee issue, that primary component cooling water (PCCW) to non-safety containment fan coolers may fail impacting PCCW operability, is not applicable to CPSES since component cooling water (CCW) is not used to

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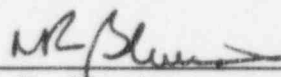
cool the non-safety containment fan coolers. CPSES uses non-safety chilled water to cool the fan coolers. Cooling supply to the fan coolers is isolated by a motor operated valve outside containment in series with a check valve inside containment. A relief valve is provided between the motor operated valve and the check valve to protect the penetration.

In summary, only minor additional review for applicability to the design of CPSES Units 1 and 2 is required. TU Electric will provide the results of this review and, if necessary, actions to address any concerns by January 26, 1997.

If you have any questions regarding the above information, please contact Mr. J. D. Seawright at (817)897-0140.

Sincerely,

C. L. Terry

By: 
M. R. Blevins
Plant Manager

JDS/jds

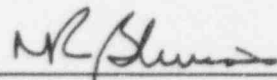
c - Mr. L. J. Callan, Region IV
Mr. T. J. Polich, NRR (3 copies)
Mr. J. I. Tapia, Region IV
Resident Inspector, CPSES

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of)	
)	
Texas Utilities Electric Company)	Docket Nos. 50-445
)	50-446
(Comanche Peak Steam Electric)	License Nos. NPF-87
Station, Units 1 & 2))	NPF-89

AFFIDAVIT


M. R. Blevins being duly sworn, hereby deposes and says that he is Plant Manager of the Comanche Peak Steam Electric Station, that he is duly authorized to sign and file with the Nuclear Regulatory Commission this response to Generic Letter 96-06; that he is familiar with the content thereof; and that the matters set forth therein are true and correct to the best of his knowledge, information and belief.



M. R. Blevins
Plant Manager

STATE OF TEXAS)
)
COUNTY OF Somervell)

Subscribed and sworn to before me, a Notary Public, on this 30th
day of October, 1996.



Notary Public

