

Log # TXX-92197
File # 10119
Ref. # NRCB 88-04

TU ELECTRIC

April 30, 1992

William J. Cahill, Jr.
Group Vice President

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
NRC BULLETIN 88-04: POTENTIAL SAFETY-RELATED PUMP LOSS

- REF: 1) TU Electric letter logged TXX-88556 from W. G. Council
to the USNRC dated July 8, 1988.
2) TU Electric letter logged TXX-89251 from
William J. Cahill, Jr. to the USNRC dated May 26, 1989.

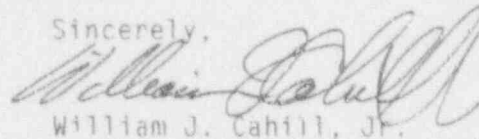
Gentlemen:

Reference 1 provided TU Electric's initial response to the six action items in the subject NRC Bulletin. Reference 2 provided the revised response which incorporated the Unit 1 and common systems evaluation results. The purpose of this letter is to clarify the response to action item 2 provided in Reference 2.

TU Electric's response to action item 2 stated that a modification to the Chemical & Volume Control System (CVCS) was approved to address this issue and would assure that no more than one operating Boric Acid Transfer (BAT) pump will rely on a single throttle valve which is located in a recirculation line for minimum flow protection.

The modification will consist of replacing four (4) diaphragm valves with globe valves in the minimum flow recirculation line to allow throttling of each individual BAT pump. Previously, throttle valves were installed at the common header discharge line downstream of the interconnection (one throttle valve per pair of pumps). The relocation of the throttle valves to upstream of the interconnection, in each pump recirculation line, eliminates the potential for pump-to-pump interaction during mini-flow operation. This modification will be implemented prior to Unit 2 fuel load.

Sincerely,



William J. Cahill, Jr.

JLR/tg
Attachment

- c - Mr. R. D. Martin, Region 1.
Resident Inspectors, CPSES (2)
Mr. T. A. Bergman, NRR
Mr. B. E. Holian, NRR

9205050062 920430
PDR ADOCK 05000445
Q PDR

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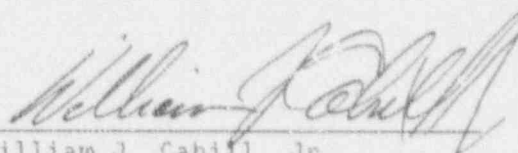
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UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of)
)
Texas Utilities Electric Company) Docket Nos. 50-445
) and 50-446
(Comanche Peak Steam Electric)
Station, Unit 1 & 2)

AFFIDAVIT

William J. Cahill, Jr. being duly sworn, hereby deposes and says that he is Group Vice President, Nuclear of TU Electric, the lead Applicant herein; that he is duly authorized to sign and file with the Nuclear Regulatory Commission this response to NRC Bulletin 88-04 for the captioned facility; 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.



William J. Cahill, Jr.
Group Vice President, Nuclear

STATE OF TEXAS)
)
COUNTY OF **SOMERVELL**

Subscribed and sworn to before me, on this 30th day of April, 1992.



Notary Public

