

TU ELECTRIC

Log # TXX-89706
File # 10119 c10
903.6
Ref. # NRCB 88-11

September 15, 1989

William J. Cahill, Jr.
Executive Vice President

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
NRC BULLETIN 88-11: PRESSURIZER SURGE LINE THERMAL
STRATIFICATION AND LEAK-BEFORE-BREAK ADDITIONAL INFORMATION

Gentlemen:

On May 1, 1989, TU Electric submitted by letter logged TXX-89228, plant specific analysis of the effects of thermal stratification on the Comanche Peak Unit 1 Pressurizer Surge Line (Surge Line) and the ability to satisfy leak-before-break criteria. As a result of ongoing discussions with the NRC, a series of questions and clarifying information were identified as necessary to facilitate a thorough review of this issue. This letter provides the responses and clarifying information on the plant specific analysis in a total of two attachments and two enclosures.

The first attachment provides the required affidavit in accordance with the reporting requirements of NRC Bulletin 88-11 that responses be submitted under oath or affirmation under the provisions of section 182a, Atomic Energy Act of 1954, as amended. The second attachment consists of a Westinghouse Application for Withholding, CAW-89-099, Accompanying Affidavit, CAW-88-129, and Proprietary Information Notice.

The first enclosure consists of five (5) copies of WCAP-12248 Supplement 1, entitled "Additional Information in Support of the Evaluation of Thermal Stratification for the Comanche Peak Unit 1 Pressurizer Surge Line" (Proprietary).

The second enclosure consists of five (5) copies of WCAP-12247 Supplement 1, entitled "Additional Information in Support of the Evaluation of Thermal Stratification for the Comanche Peak Unit 1 Pressurizer Surge Line" (Non-Proprietary).

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NSIC	1	1NP
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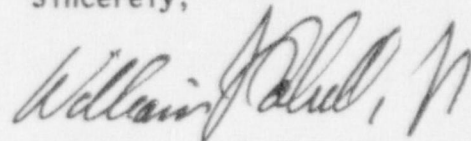
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As this submittal contains information proprietary to Westinghouse Electric Corporation, it is supported by an affidavit signed by Westinghouse, the owner of the information. The affidavit sets forth the basis on which the information may be withheld from public disclosure by the Commission and addresses with specificity the considerations listed in paragraph (b)(4) of 10CFR2.790.

Accordingly, it is respectfully requested that the information which is proprietary to Westinghouse be withheld from public disclosure in accordance with 10CFR2.790. Correspondence with respect to the proprietary aspects of the Application for Withholding should reference CAW-88-99 or the supporting Westinghouse affidavit should reference CAW-88-129 and be addressed to R. A. Wiesemann, Manager Regulatory and Legislative Affairs, Westinghouse Electric Corporation, P. O. Box 355, Pittsburgh, Pennsylvania 15230.

Sincerely,

A handwritten signature in dark ink, appearing to read "William J. Cahill, Jr.", with a stylized flourish at the end.

William J. Cahill, Jr.

HAM/vld
Attachments
Enclosures

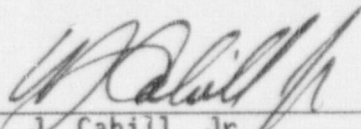
c - Mr. R. D. Martin, Region IV w/o enclosures and attachments
Resident Inspectors, CPSES (3) w/o enclosures and attachments

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)
Station, Units 1 & 2)

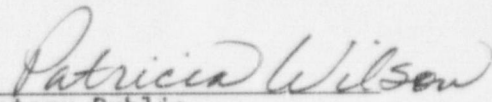
AFFIDAVIT

W. J. Cahill, Jr. being duly sworn, hereby deposes and says that he is Executive Vice President, Nuclear of TU Electric, the Applicant herein; that he is duly authorized to sign and file with the Nuclear Regulatory Commission this response to NRC Bulletin 88-11; 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.


W. J. Cahill, Jr.
Executive Vice President, Nuclear

STATE OF TEXAS)
)
COUNTY OF DALLAS)

Subscribed and sworn to before me, a Notary Public in and for
Somervell, on this 15th day of September, 1989.
County


Notary Public

My commission expires: 3/16/93.

