Docket Nos. 50-445 and 50-446

> Mr. William J. Cahill, Jr. Executive Vice President, Nuclear TU Electric Company 400 North Olive Street, L.B. 81 Dallas, Texas 75201

Dear Mr. Cahill:

SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION TOPICAL REPORT RXE-88-102-P,
"TUE-1 DEPARTURE FROM NUCLEATE BOILING CORRELATION" (TAC NO. M77937)

By letter dated January 31, 1989, Texas Utilities Electric Company (TU Electric) submitted topical report RXE-88-102-P, "TUE-1 Departure From Nucleate Boiling Correlation". Supplement 1 to RXE-88-102-P, which extended the applicability of the TUE-1 correlation to an additional fuel design, was submitted by letter dated December 28, 1990. In response to questions developed by the NRC staff and forwarded to the licensee by letter dated October 4, 1991, the licensee provided the additional requested information in a letter dated October 30, 1991.

The staff has reviewed topical report RXE-88-102-P, its supplement, and the additional information provided by the licensee and finds the methodology acceptable for use by TU Electric for the Comanche Peak Steam Electric Station, as documented in the enclosed staff safety evaluation.

Sincerely,

Original Signed By

Thomas A. Bergman, Project Manager Project Directorate IV-2 Division of Reactor Projects II/IV/V Office of Nuclear Reactor Regulation

Enclosure: Safety Evaluation

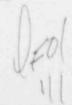
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cc w/enclosures: Senior Resident Inspector U.S. Nuclear Regulator ommission P. O. Box 1029 Granbury, Texas 76048

Regional Administrator, Region IV U.S. Nuclear Regulatory Commission 611 Ryan Plaza Drive, Suite 1000 Arlington, Texas 76011

Mrs. Juanita Ellis, President Citizens Association for Sound Energy 1426 South Polk Dalias, Texas 75224

Owen L. Thero, President Quality Technology Company Lakeview Mobile Home Park, Lot 35 4793 East Loop 820 Souti Fort Worth, Texas 76119

Mr. Roger D. Walker Manager, Nuclear Licensing Texas Utilities Electric Company 400 North Olive Street, L.B. 81 Dallas, Texas 75201

Texas Utilities Electric Company c/o Bethesda Licensing 3 Metro Center, Suite 610 Bethesda, Maryland 20814

William A. Burchette, Esq.
Counsel for Tex-La Electric
Cooperative of Texas
Jorden, Schulte, & Burchette
1025 Thomas Jefferson Street, N.W.
Washington, D.C. 20007

GDS Associates, Inc. Suite 720 1850 Parkway Place Marietta, Georgia 30067-8237 Jack R. Newman, Esq. Newman & Holtzinger 1615 L Street, N.W. Suite 1000 Washington, D. C. 20036

Chief, Texas Bureau of Radiation Control Texas Department of Health 1100 West 49th Street Austin, Texas 78756

Honorable Dale McPherson County Judge P. O. Box 851 Glen Rose, Texas 76043