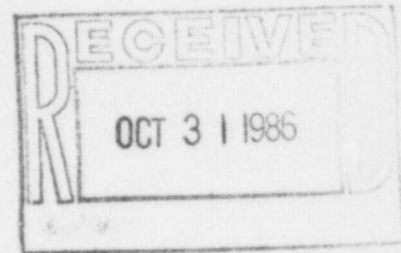


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File # 10110
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TEXAS UTILITIES GENERATING COMPANY
SKYWAY TOWER - 400 NORTH OLIVE STREET, L.B. 81 - DALLAS, TEXAS 75201

October 27, 1986

WILLIAM G. COUNCIL
EXECUTIVE VICE PRESIDENT



Mr. Eric H. Johnson, Director
Division of Reactor Safety and Projects
U. S. Nuclear Regulatory Commission
611 Ryan Plaza Drive, Suite 1000
Arlington, TX 76012

SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSES)
DOCKET NOS. 50-445 AND 50-446
PRE-OPERATIONAL VIBRATIONAL TEST CRITERIA
SDAR: CP-86-67 (INTERIM REPORT)

Dear Mr. Johnson:

On September 26, 1986, we verbally notified your Mr. Ian Barnes of a potential deficiency regarding the design calculations and tests used to qualify the Pre-operational Piping Vibration Program. This is an interim report of a potentially reportable item under the provisions of 10CFR50.55(e).

A TUGCo review of the CPSES criteria document "Pre-operational Vibration Test Program", Issue 1, June, 1980, indicated that the mathematical formulas used to determine stress endurance limits, allowable deflection limits, and flexibility characteristics of certain piping systems may not have been accurate.

All vibration calculations and test results are being evaluated to verify the validity of the calculations in accordance with established TUGCo procedures. We anticipate completing our review and verification process by December 3, 1986. Our next report will be submitted no later than December 19, 1986.

Very truly yours,

A handwritten signature in cursive script, appearing to read "W. G. Council".

W. G. Council

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