

# TEXAS UTILITIES GENERATING COMPANY

2001 BRYAN TOWER - DALLAS, TEXAS 75201

October 6, 1978  
TXX-2890

R. J. GARY  
EXECUTIVE VICE PRESIDENT  
AND GENERAL MANAGER

Mr. K. V. Seyfrit, Director  
U. S. Nuclear Regulatory Commission  
Region IV  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76011

Docket Nos. 50-445  
50-446

COMANCHE PEAK STEAM ELECTRIC STATION  
1981-83 2300 MW INSTALLATION  
COMANCHE PEAK CADWELDING  
FILE NO. 10110

Dear Mr. Seyfrit:

We have reviewed your October 5 letter regarding the defective cadweld splice which we had identified and reported to the resident NRC inspector, Mr. R. G. Taylor, as potentially reportable as defined by 10 CFR 50.55(e). Your letter does reflect in principle the actions we are taking in this matter. Since detailed plans for addressing such problems are difficult to relate on short notice and by telephone, this letter sets forth in more detail the actions we are taking.

- A. Our A/E is evaluating the safety implications of the faulty cadweld splice had it gone undetected. We expect results of this evaluation no later than October 27, 1978.
- B. A stop work is in effect on concrete placement in Unit #1 containment walls until the integrity of exposed cadwelds is established.
- C. Concrete placements in all other safety related areas will proceed only after reverification that cadwelds in those placements are within specification requirements.
- D. We are conducting an investigation into the facts surrounding the faulty cadweld. We are making an independent assessment of exposed cadwelds by our site product assurance group. We are radiographing selected completed cadweld splices, some of which were made by the same person who made the defective splice. Results of this investigation will establish whether the faulty cadweld was an isolated case or whether a generic problem exists in this activity.

Should you have any questions, please advise.

Very truly yours,

781203 0249

*R. J. Gary*  
R. J. Gary

RJG:dla

cc: L. F. Fikar