

**TEXAS UTILITIES GENERATING COMPANY**  
SKYWAY TOWER - 400 NORTH OLIVE STREET, L.B. AT DALLAS, TEXAS 75201

September 10, 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  
FIRE PROTECTION SEAL DESIGN  
SDAR: CP-86-47 (FINAL REPORT)

Dear Mr. Johnson:

On June 16, 1986, we verbally notified your Mr. C. Hale of a deficiency involving a generic design concern with the qualification of fire barrier seals supplied by BISCO. We have submitted an interim report logged TXX-4915, dated July 16, 1986. We received an extension in submitting this report from your Mr. T. Westerman until September 10, 1986.

The specific issue involves two (2) blackout fire stops which were installed in a larger-than-tested configuration, although one had been removed prior to inspection. The issue was identified during a comparison of the existing electrical blackout fire seals and test data submitted by BISCO. Engineering has reviewed the current design testing program and procedures submitted by BISCO to qualify the electrical block design. The deficiency could not have adversely affected the safe operation of the plant if it had remained undetected. Therefore we have concluded this situation is not reportable under the provisions of 10CFR50.55(e). Records supporting this determination are available for your inspectors to review at the CPSES site.

Very truly yours,

*W. G. Council*

W. G. Council

By:

*G. S. Keeley*  
G. S. Keeley  
Manager, Nuclear Licensing

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