



Log # TXX-6281
File # 10110
908.3
Re: 10CFR50.55(e)

William G. Council
Executive Vice President

February 13, 1987

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
SEPARATION BARRIER MATERIAL ON POWER CABLES AND
POWER RACEWAYS
SDAR: CP-86-83 (INTERIM REPORT)

Gentlemen:

On December 8, 1986, we verbally notified your Mr. Ian Barnes of a deficiency involving the use of Separation Barrier Material (SBM) on power cables and power raceways. This is an interim report of a potentially reportable item under the provisions of 10CFR50.55(e). We have submitted an interim report logged TXX-6195, dated January 5, 1987.

We are continuing to evaluate the possibility that the conductor temperature of some power cables may have exceeded the insulation temperature rating. Currently, the evaluation is scheduled for completion by February 28, 1987. The results of this evaluation are required to determine the impact of this issue upon the safety of plant operations.

We expect to submit our next report on this issue by March 23, 1987.

Very truly yours,

W. G. Council

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c - Mr. Eric H. Johnson, Region IV
Mr. D. L. Kelley, RI - Region IV
Mr. H. S. Phillips, RI - Region IV

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