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Ref # 10CFR50.55(e)

William G. Counsil

Executive Vice President

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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

NSSS CONTROL CABINETS OPTICAL ISOLATION CHIPS

SDAR: CP-87-39 (INTERIM REPORT)

Gentlemen:

On July 15, 1987, we verbally notified your Mr. Ian Barnes of a deficiency involving the optical isolation chips used in NSSS control cabinets furnished to CPSES by Westinghouse which have experienced an apparently high failure rate. This is an interim report of a potentially reportable item under the provisions of 10CFR50.55(e). Our latest report on this issue was logged TXX-6853, dated October 9, 1987.

Our evaluation of this issue for safety significance is continuing.

We will submit our next report by February 10, 1988.

Very truly yours,

W.G. Counsil

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D. R. Woodlar

Supervisor, Docket Licensing

VIP/gj

c - Mr. R. D. Martin, Region IV Resident Inspectors, CPSES (3)

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