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November 9, 1987

William G. Counsil Executive Vice President

U. S. Nuclear Regulatory Commission Attn: Document Control Desk

Washington, D. C. 20555

SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSES)

DOCKET NO. 50-446

MOTOR CONTROL CENTER LOOSE TERMINAL SDAR: CP-87-111 (FINAL REPORT)

Gentlemen:

On October 12, 1987, we verbally notified your Mr. L. Ellershaw of a potentially reportable deficiency involving a loose connection on one phase of a circuit breaker terminal in a Unit 2 Motor Control Center (MCC). We have completed our evaluation and concluded this item is not reportable under the provisions of 10 CFR50.55(e).

As stated in the Non-conformance report (NCR CE-87-9151-X), a third party inspection of the MCC discovered a loose connection at a connection point. This connection point is one of the power connections supplying a motor operated valve (MOV-2-8351D) located outside containment. This valve is a containment isolation valve for seal injection water to the reactor coolant pumps (RCPs).

The loose terminal does not represent a condition adverse to the safety of plant operation as:

- a) MOV-2-8351D is a normally open (de-energized) valve which does not receive any automatic actuation signals. The failure mode is in the "as-is" position.
- The essential modes of operation for this valve are "open" for seal injection or "closed" for containment isolation. Flow into the containment via the charging pumps is essential to provide seal injection water to the RCPs, and the valve is required to be closed only when the charging pumps are not operating. The position of this valve is selected by the operator via remote manual operation and not by automatic actuation. Further, the valve is equipped with a local handwheel. Use of this handwheel is a recognized method of secondary actuation when desired for containment isolation.

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Based upon these conditions, the potential for loss of remote manual control of this valve is not detrimental to safe operation of the plant.

Supporting documentation is available onsite for your Inspector's review.

Very truly yours,

W. G. Counsil

WJH/gj

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