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March 20, 1987

William G. Council
Executive Vice President

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
ANCHOR BOLTS SUPPLIED BY HILTI
SDAR: CP-86-51 (INTERIM REPORT)

Gentlemen:

On July 17, 1986, we verbally notified your Mr. I. Barnes of a deficiency involving a condition cited at another nuclear facility in which anchor bolts supplied by Hilti do not meet average ultimate tensile loads in certain sizes as published by the supplier. Our latest interim report, logged TXX-6238, was submitted on January 27, 1987.

Evaluation of the problem by the vendor (Hilti) resulted in the concern being limited to 1/2 inch diameter Hilti Kwik Bolts with design embedments of 3-1/2 inches and larger. This evaluation resulted in the issuance of NRC Information Notice 86-94, "Hilti Concrete Expansion Anchor Bolts," reporting a reduction in ultimate tensile capacity values for the 1/2 inch diameter Hilti Kwik Bolts.

Our evaluation of this concern is continuing; we expect to submit a follow-up report by April 24, 1987.

Very truly yours,

W. G. Council

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By:

G. S. Keeley

G. S. Keeley,
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