



Log # TXX-88311
File # 10110
903.8
Ref. # 10CFR50.55(e)

March 29, 1988

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 NOS. 50-445 AND 50-446
INSTALLATION OF DRILLED-IN EXPANSION ANCHORS
SDAR: CP-79-00 (SUPPLEMENTAL REPORT)

REF: TXX-88185, dated February 5, 1988, SDAR CP-86-04, "Proximity
Placement - Richmond Inserts to Embedded Plates and Welded
Attachments to Embedded Plates and All Concrete Attachments"

Gentlemen:

On December 10, 1980, we notified you by our report logged TXX-3243, of a deficiency we deemed reportable under the provisions of 10CFR50.55(e), involving the spacing criteria used for the installation of concrete drilled-in expansion anchors (Hilti Bolts). Specifically, we were concerned that the initial installation requirements for spacing between the drilled-in expansion anchors and other embedded anchors did not properly account for the potential failure modes between various anchor types, assuming full load development on the concrete anchors. This item was subsequently identified by our letter logged TXX-6435, dated May 13, 1987 as an item for which a final report had been issued. However, the originally scheduled completion date for the implementation of corrective actions had elapsed but the implementation of those actions was still in progress. This report is submitted to status the implementation of those corrective actions.

The corrective actions as noted in our report TXX-3243 have been superseded by the corrective actions stated in our report TXX-88185, dated February 5, 1988. Our final report for SDAR CP-86-04, (see reference) included the corrective actions required to resolve all issues concerning spacing criteria used for the installation of concrete drilled-in expansion anchors.

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This is our final report on this issue.

Very truly yours,

W. G. Council

By: John W. Beck
John W. Beck
Vice President,
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CBC/grr

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