



Log # TXX 88423
File # 10110
903.11
Ref. # 10CFR50.55(e)

William G. Council
Executive Vice President

May 5, 1988

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555

SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION
DOCKET NOS. 50-445 AND 50-446
QUALIFICATION OF PLANT TEMPERATURES
SDAR: CP-85-43 (SUPPLEMENTAL REPORT)

Gentlemen:

On December 20, 1985, in our letter logged TXX-4659, we notified you of a deficiency involving discrepancies between plant temperatures (used for normal modes of operation) listed in FSAR Table 9.4-2a and those used in the environmental qualification of safety-related equipment, which we deemed reportable under the provisions of 10CFR50.55(e). This item was subsequently identified by our last report 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.

As we stated in TXX-4659, a conservative service temperature was factored into the Environmental Qualification (EQ) Packages for determination of qualified equipment lives. We have recently completed a reanalysis of plant HVAC systems which confirmed that the service temperature used was a conservative value.

FSAR Table 9.4-2a has been deleted, and FSAR Table 9.4-2 has been revised to reflect the current normal plant design temperatures. To prevent recurrence of this deficiency Design Basis Document (DBD) ME-076, "Postulated Environments for Equipment Qualification," was developed to provide a controlled mechanism for identifying values for environmental parameters under normal (and postulated accident) conditions at CPSES. This DBD will ensure that correct normal environmental values are used for all environmental EQ analyses.

8805090329 880505
PDR ADOCK 05000445
S DCD

00 North Olive Street LB 81 Dallas, Texas 75201

IER7
1/0
1

TXX-88423
May 5, 1988
Page 2 of 2

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

Very truly yours,

W. G. Council
W. G. Council

By: *J. S. Marshall*
J. S. Marshall
Generic Licensing Manager

CBC:grr

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