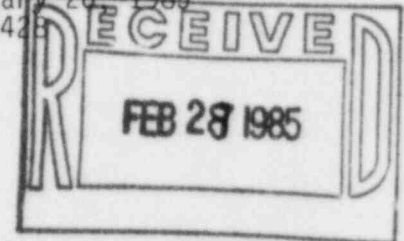


TEXAS UTILITIES GENERATING COMPANY
SKYWAY TOWER • 400 NORTH OLIVE STREET, L.B. 81 • DALLAS, TEXAS 75201

BILLY R. CLEMENTS
VICE PRESIDENT, NUCLEAR OPERATIONS

February 26, 1985
TXX-442



Mr. D.R. Hunter, Chief
Reactor Project Branch 2
U.S. Nuclear Regulatory Commission
Office of Inspection & Enforcement
611 Ryan Plaza Drive, Suite 1000
Arlington, TX 76012

Docket Nos.: 50-445
50-446

COMANCHE PEAK STEAM ELECTRIC STATION
DG ENGINE CONTROL PANEL AIR FILTER BOWLS
QA FILE: CP-85-05, SDAR-166
FILE NO.: 10110

Dear Mr. Hunter:

In accordance with 10CFR50.55(e), we are submitting the enclosed report of actions taken to correct a deficiency regarding the bowl for the air filter in the engine control panel that may be underrated for the pressure seen by the filter under normal operation.

Supporting documentation is available at the CPSES site for your Inspector's review.

Very truly yours,

A handwritten signature in cursive script that reads "Billy R. Clements".

BRC:tlg

cc: NRC Region IV - (0 + 1 copy)

Director, Inspection & Enforcement (15 copies)
U.S. Nuclear Regulatory Commission
Washington, DC 20555

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ATTACHMENT

DG ENGINE CONTROL PANEL AIR FILTER BOWLS

Description

The supplier of the diesel generators for CPSES, Delaval, has advised us of a concern identified at another nuclear facility dealing with the air filter bowl in the engine control panel. Original supplier purchase specifications for the air filter bowl required a polycarbonate transparent bowl rated at 250 psig. Subsequently, the specification was revised to specify a metal bowl and revised ratings were issued for both the polycarbonate and metal bowls. The current rating of the polycarbonate bowl (150 psig at 125⁰F) is not acceptable.

Review by jobsite personnel has confirmed the concern is applicable to CPSES. Considering the installation of the polycarbonate bowls, failure could occur before starting and during engine operation due to the loss of air pneumatic controls.

Safety Implications

In the event the defect had remained undetected, operability of the diesel generators could not be assured.

Corrective Action

The existing polycarbonate bowls will be replaced with metal bowls in order to assure proper pressure rating of the engine control panel air filter system. Procurement activities for the replacement parts have been initiated.

Installation activities will be monitored by the master data base items issued for the replacement of the defective items.