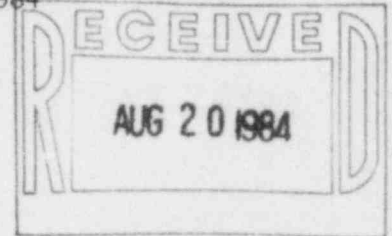


**TEXAS UTILITIES GENERATING COMPANY**  
SKYWAY TOWER \* 400 NORTH OLIVE STREET, L.B. 81 \* DALLAS, TEXAS 75201

**BILLY R. CLEMENTS**  
VICE PRESIDENT, NUCLEAR OPERATIONS

August 16, 1984  
TXX-4263



Mr. E.H. Johnson, Chief  
Reactor Project Branch 1  
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  
FLOODING CONCERNS  
QA FILE: CP-84-17, SDAR-141  
FILE NO.: 10110

Dear Mr. Johnson:

In accordance with 10CFR50.55(e), we are submitting the enclosed report of actions taken to correct a deficiency regarding flooding levels. This item was previously reported to your Mr. Doyle Hunnicutt on July 17, 1984.

Supporting documentation is available at the CPSES site for your Inspectors review.

Very truly yours,

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

BRC:mm

Attachment

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

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

8408280468 840816  
PDR ADOCK 05000445  
S PDR

Handwritten initials "IE-27" with a vertical line below them.

ATTACHMENT  
Flooding Concerns

Description

During an engineering damage study analysis regarding an unrelated issue, the flooding levels resulting from fire suppression were established at twenty-two (22) and twelve (12) inches, respectively, for Rooms 113 and 115 A & B in the Electrical Control Building (Elevation 778'-0"). The sump pumps for these rooms are commonly located in Room 113 without provisions to isolate sump overflow from the sump pump of Rooms 115 A & B.

As a result of the installed configuration, the flooding level of the room with the lower level (Rooms 115 A & B at 12") could be exceeded as a result of sump overflow.

Safety Implications

A flooding level in excess of twelve (12) inches could incapacitate safety-related HVAC equipment (water chillers) essential to safe plant shutdown and operation.

Corrective Action

TUGCO has completed a reanalysis of flooding as a possible result of backflow from sump overflow. Engineering resolutions to isolate the affected drains (precluding flooding) have been prescribed and should be implemented no later than August 30, 1984.