



August 26, 1974

Mr. Angelo Giambusso
Deputy Director for Reactor Projects
Directorate of Licensing
Office of Regulation
U. S. Atomic Energy Commission
Washington, D. C. 20545

Dear Mr. Giambusso:

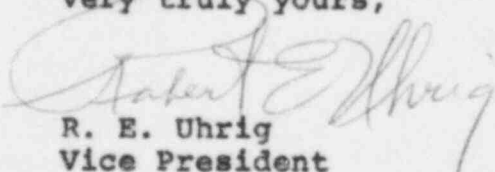
TURKEY POINT UNIT NO. 4
DOCKET NO. 50-251
INSPECTION OF SAFETY RELATED HYDRAULIC
PIPE RESTRAINTS

Inspection of the safety related pipe restraints that are accessible during power operation was completed on August 12, 1974, in accordance with the continuing requirements of the Atomic Energy Commission Directorate of Licensing letter of November 8, 1973.

The inspection showed that fourteen out of fifteen restraints were in satisfactory condition. The hydraulic unit of one restraint located on the main steam piping had an indicated hydraulic fluid level below the allowable limit. This hydraulic unit was replaced with a spare unit.

The cause of the leakage is a mechanical wearing of the piston shaft seal. The wear is caused by constant in and out movement of the piston shaft coupled with a slight cocking of the piston shaft due to the horizontal mounting of the restraint. The horizontal mounting causes a downward force to be exerted on the unit just from the unit's weight. We have referred the problem to Bergen-Paterson and requested their assistance in providing a solution.

Very truly yours,


R. E. Uhrig
Vice President

REU/HNP/pam

cc: Mr. Norman C. Moseley
Jack R. Newman, Esquire

8304110145 741024
PDR ADOCK 05000251
Q PDR

50-251
inquiry
COPY SENT REGION II 9/20

HELPING BUILD FLORIDA