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ACCESSION NBR:8007220380 DOC.DATE: 80/07/15 NOTARIZED: NO DOCKET #
FACIL:50-250 Turkey Point Plant, Unit 3, Florida Power and Light C 05000250
50-251 Turkey Point Plant, Unit 4, Florida Power and Light C 05000251
AUTH.NAME AUTHOR AFFILIATION
UHRIG,R.E. Florida Power & Light Co.
RECIP.NAME RECIPIENT AFFILIATION
EISENHUT,D.G. Division of Licensing

SUBJECT: Advises that Henry Pratt Co torque & stress analyzes re containment purge have been delayed.Upon completion & receipt of analyzes,util will review & prepare response demonstrating valve ability to close during DBA-LOCA.

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TITLE: Containment Purging

NOTES:

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FLORIDA POWER & LIGHT COMPANY

July 15, 1980
L-80-223

Office of Nuclear Reactor Regulation
Attention: Mr. Darrell G. Eisenhut, Director
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Re: Turkey Point Units 3 & 4
Docket Nos. 50-250 and 50-251
Containment Purge

In our letter to you of December 13, 1979 (1-79-346), Florida Power & Light Company, (FPL) presented several analyses/evaluations to justify unlimited containment purging. As indicated then, purge valve integrity under LOCA conditions was being analyzed by the valve manufacturer. It had been anticipated that the torque and stress analyses prepared by the Henry Pratt Company would be completed by June 1980. However, as a result of an NRC visit to the manufacturer on May 21, 1980, at which time additional guidance was offered, Henry Pratt Company requested further information from our architect/engineer (Bechtel) in order to modify their analyses.

Upon completion and receipt of those analyses, FPL will review the results and prepare a response demonstrating the valve's ability to close against the dynamic forces of a DBA-LOCA.

Very truly yours,

Robert E. Uhrig

Robert E. Uhrig
Vice President
Advanced Systems & Technology

REU/PLP/pa

cc: J. P. O'Reilly, Region II
Harold F. Reis, Esquire

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