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UHRIG,R.E. Florida Power & Light Co.
RECIP.NAME RECIPIENT AFFILIATION
DENTON,H.R. Office of Nuclear Reactor Regulation

SUBJECT: Forwards revised Page 2 of integrated leak rate test rept.

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FLORIDA POWER & LIGHT COMPANY

October 16, 1979
L-79-289

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Mr. Denton:

Re: Turkey Point Unit 3
Docket No. 50-250
Integrated Leak Rate Test Report

The subject report was forwarded to you on June 20, 1979 (L-79-171). Since then, we have revised page 2 of the report to bring Section III.B (Technical Data) into agreement with the Final Safety Analysis Report. Twelve copies of the revised page are attached for use by your office.

Very truly yours,

Robert E. Uhrig

Robert E. Uhrig
Vice President
Advanced Systems & Technology

REU/MAS/cph

cc: Mr. James P. O'Reilly, Region II
Robert Lowenstein, Esquire

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III. TEST DATA SUMMARY

A. Plant Information

Owner	Florida Power and Light Company
Plant	Turkey Point Plant, Unit 3
Location	Homestead, Florida
Containment Type	Prestressed, post-tensioned concrete
NSSS Supplier, Type	Westinghouse, PWR
Date Test Completed	March 20, 1979

B. Technical Data

1.	Containment Net Free Air Volume	1,550,000 cu. ft.
2.	Design Pressure	59 psig
3.	Design Temperature	283°F
4.	Calculated Peak Accident Pressure, Pa	50 psig
5.	Containment ILRT Average Temperature Limits	80 - 90°F
6.	Calculated Peak Accident Temperature	276°F

C. Test Results - Type A Test

1.	Test Method	Absolute
2.	Data Analysis Techniques	Mass Point (per ANSI N274) and Total-Time (per BN-TOP-1)
3.	Test Pressure	25 psig
4.	Maximum Allowable Leakage Rate, L_t	0.1029%/day
5.	75% of L_t	0.0772%/day

6. Integrated Leakage Rate Test Results

	Leakage Rate, %/day	
	From Regression Line (L_{tm})	At Upper 95% Confidence Limit
a. Mass point analysis	0.031	0.033
b. Total-Time analysis	0.034	0.060

7.	Verification Test Imposed Leakage Rate, Lo, %/day	0.103