



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

June 25, 1993

Docket Nos. 50-250  
and 50-251

Mr. J. H. Goldberg  
President - Nuclear Division  
Florida Power and Light Company  
P. O. Box 14000  
Juno Beach, Florida 33408-0420

Dear Mr. Goldberg:

SUBJECT: RESPONSE TO GENERIC LETTER 92-08, "THERMO-LAG 330-1-FIRE BARRIERS"  
TURKEY POINT UNITS 3 AND 4 (TAC NOS. M85616 AND M85617)

By letter dated April 6, 1993, you provided a response to Generic Letter (GL) 92-08 for Turkey Point Units 3 and 4. Your response states that the Thermo-Lag fire barriers installed at Turkey Point Units 3 and 4 were qualified by the vendor based on its understanding of the NRC guidance in existence at the time of installation and that the fire barrier configurations installed at the plant are consistent with the qualification test assembly configurations. Your response also states that deviations from the tested configuration have been evaluated.

Although Thermo-Lag barriers were evaluated and may have been considered qualified, the results of recent tests and inspections indicate that further actions are now necessary to address fire endurance and ampacity derating of these barriers. Your response states that appropriate actions to resolve these concerns are being developed through an industry program coordinated by NUMARC and you would apply the results of the industry program, when completed, to the Thermo-Lag 330-1 installations at the Turkey Point units. Compensatory measures for inoperable barriers are in place and will remain in place until the fire barriers can be declared operable. Your response to GL 92-08, however, did not provide a schedule by which corrective actions would be completed.

In your response to GL 92-08 you indicated that the actions necessary to restore (or confirm) the operability of these barriers will be based on the results of the NUMARC program. The staff expects that licensees referencing the NUMARC program will review the results and, within 30 days after the completion of the program, inform the NRC of the actions necessary and the schedule for restoring the operability of these fire barriers including any plant-specific or unique fire barrier configurations that are not bounded by the NUMARC program. In accordance with the reporting requirements of GL 92-08, you are also to confirm, in writing, completion of the corrective actions.

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The information requested by this letter is within the scope of the overall burden estimate in Generic Letter 92-08 which was an average of 300 person-hours for each addressee's response. This request is covered by Office of Management and Budget Clearance Number 3150-0011, which expires June 30, 1994.

Sincerely,

(Original Signed By)

L. Raghavan, Project Manager  
Project Directorate II-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

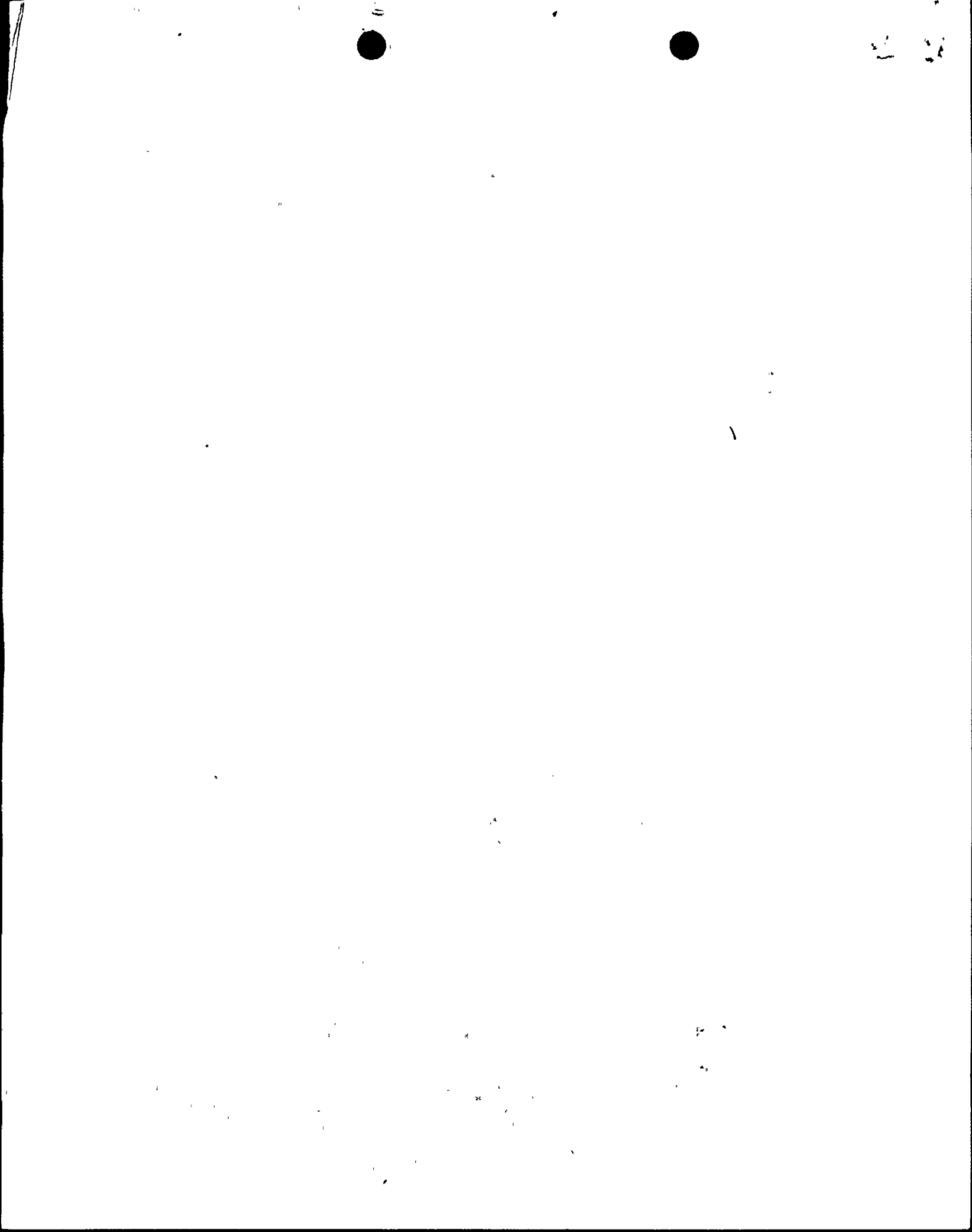
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Florida Power and Light Company

Turkey Point Plant

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