

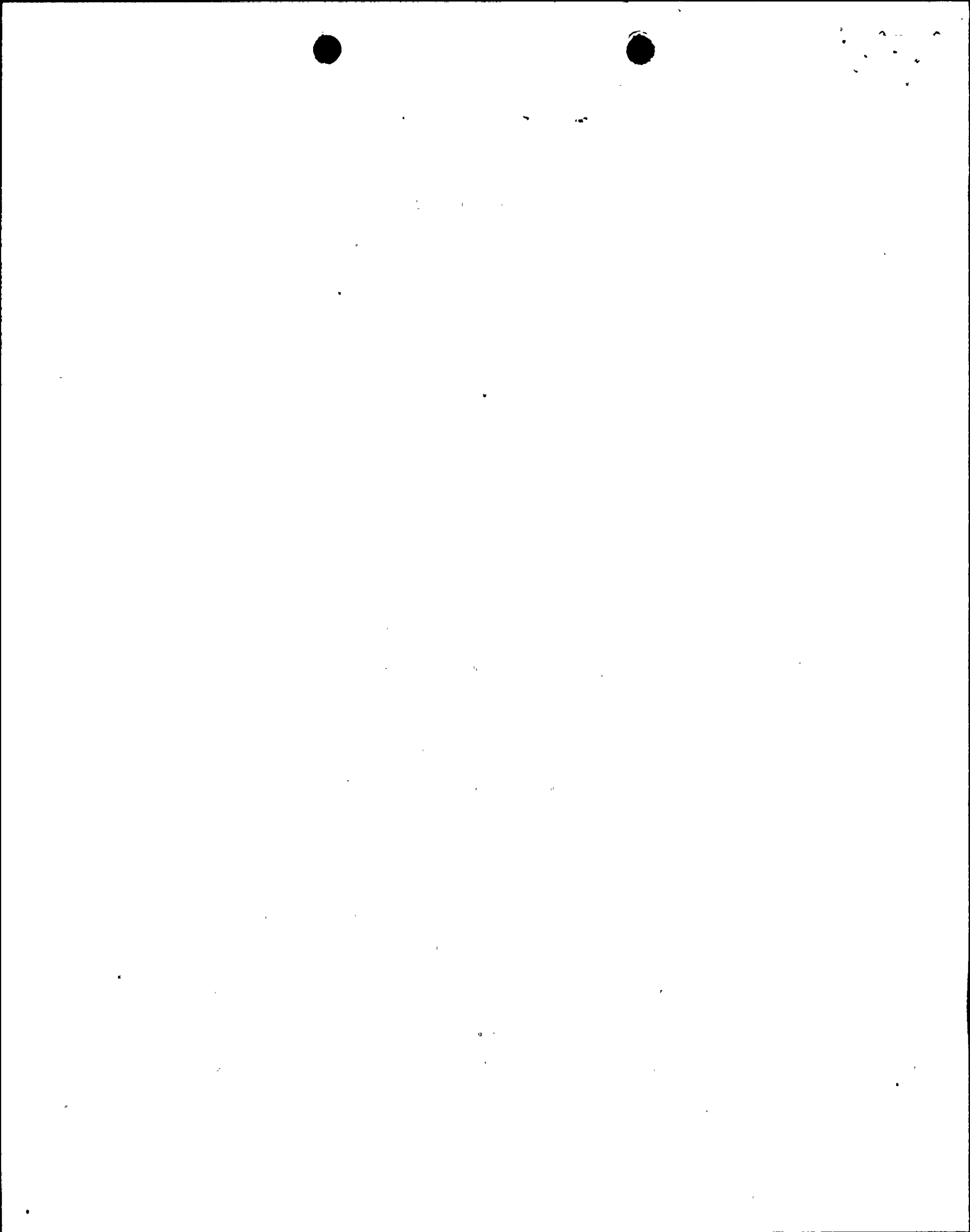
UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NO. 50-355FLORIDA POWER AND LIGHT COMPANYNOTICE OF ISSUANCE OF AMENDMENT TO FACILITYOPERATING LICENSE

The U.S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 37 to Facility Operating License No. DPR-67, issued to Florida Power and Light Company, which revised Technical Specifications for operation of the St. Lucie Plant, Unit No. 1 (the facility), located in St. Lucie County, Florida. The amendment is effective as of its date of issuance.

The amendment changes the Technical Specification to add requirements associated with actions taken to satisfy the NRC's "Category A" Lessons Learned Recommendations. These changes include adding operability requirements for relief block valves, adding safety injection as an actuation signal for containment isolation and adding requirements for accident monitoring instrumentation.

The applications for the amendment comply with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendment. Prior public notice of this amendment was not required since the amendment does not involve a significant hazards consideration.

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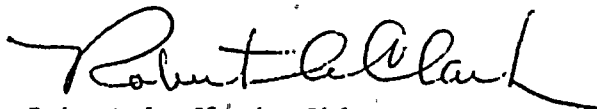
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The Commission has determined that the issuance of this amendment will not result in any significant environmental impact and that pursuant to 10 CFR §51.5(d)(4) an environmental impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with issuance of this amendment.

For further details with respect to this action, see (1) the applications for amendment dated January 22 and October 31, 1980, (2) Amendment No. 37 to License No. DPR-67 and (3) the Commission's related letter dated January 19, 1981. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D.C. and at the Indian River Junior College Library, 3209 Virginia Avenue, Ft. Pierce, Florida. A copy of items (2) and (3) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D.C. 20555, Attention: Director, Division of Licensing.

Dated at Bethesda, Maryland, this 19th day of January 1981.

FOR THE NUCLEAR REGULATORY COMMISSION



Robert A. Clark, Chief
Operating Reactors Branch #3
Division of Licensing

JUN 4 1981

Docket No. 50-335

Dr. Robert E. Uhrig
Vice President
Advanced Systems & Technology
Florida Power & Light Company
P. O. Box 529100
Miami, Florida 33152

Dear Dr. Uhrig:

By letter dated March 19, 1981, you requested exemptions to 10 CFR §50, Appendix R, Sections III.A, G, J and O.

The exemption to Section III.A would remove the requirement to modify your fire pump controllers so that they meet all the criteria of NFPA-20, and the requirement to automatically load the fire pumps onto vital buses in the presence of a safeguards actuation. This request is based on your assertion that the design of the fire pump controllers and switchgear presently installed meets or exceeds the intent of NFPA-20. You further assert that such modifications would be detrimental to overall facility safety.

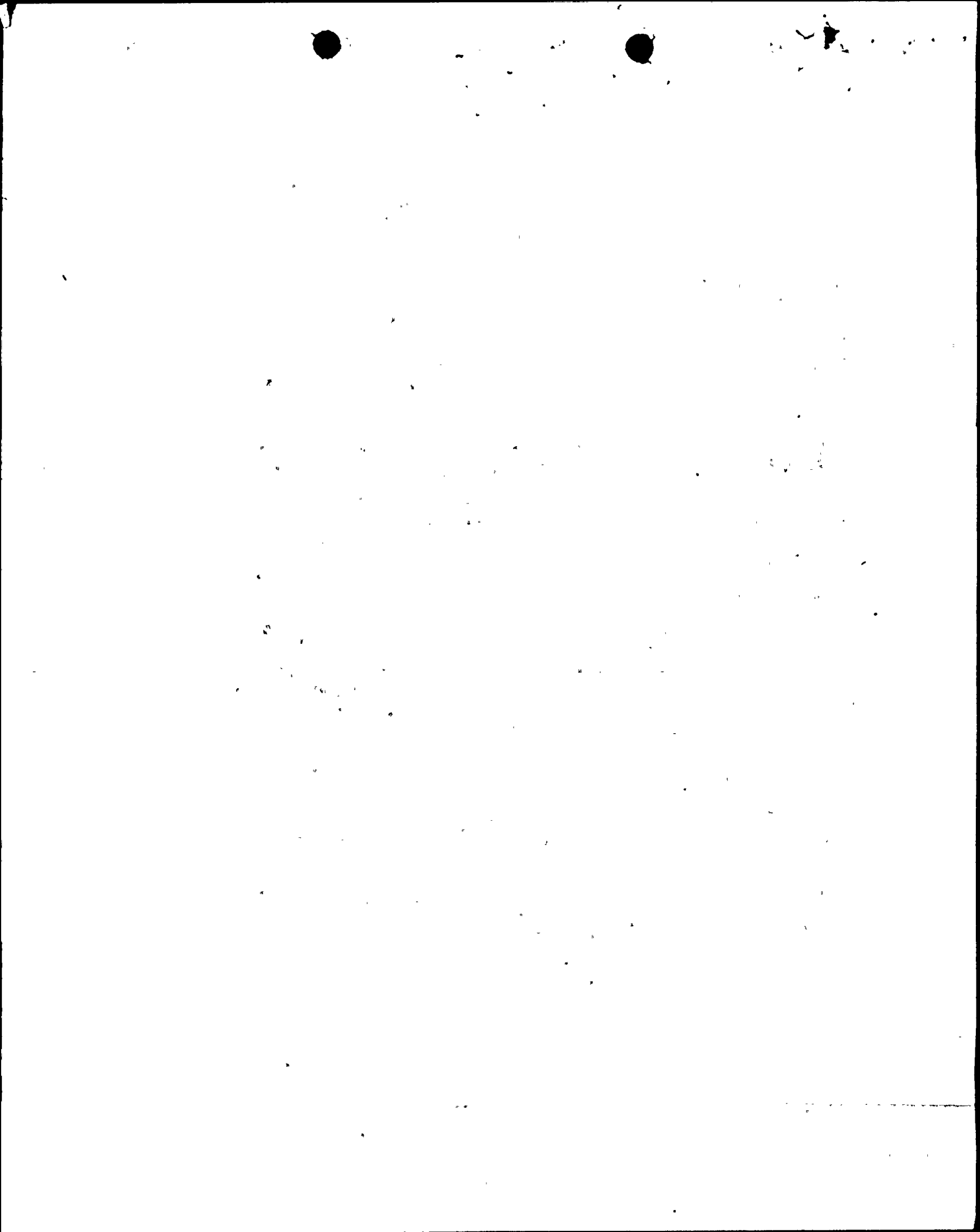
Part of the exemption to Section III.G would remove the requirements to install fire doors at six locations currently equipped with door and assembly units manufactured as flood barriers. You noted the fire barrier capability of the existing doors in asserting that substituting doors that conform with the requirements of Section III.G would not enhance fire protection safety at your facility.

Part of the exemption to Section III.G would remove the requirement to install fire-rated dampers in safety-related duct penetrations of the Auxiliary Building. This request is based on low levels of combustibles, ductwork fire protection capability, the potential for violating the radiological boundary of the Auxiliary Building and the potential for affecting operation of vital equipment. You assert that installation of the subject dampers would not significantly enhance fire protection and would reduce overall plant safety.

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Mr. Robert Uhrig

We have found that your requests regarding Sections III.A (fire pump controllers and switch gear) and III.G (fire doors and dampers) provide sound technical bases warranting further staff review. The schedule requirements for these items are, therefore, suspended in accordance with 10 CFR 50.48(c)(6) until final Commission action on these requests.

With respect to your request not to install fire dampers in safety related ductwork of the Auxiliary Building, you are requested to:

1. list the safety-related duct penetrations of the Auxiliary Building in which you are requesting approval not to install dampers;
2. provide details supporting your conclusion that the radiological boundary of the Auxiliary Building could be violated; and
3. provide details supporting your conclusion that the operation of vital emergency safeguards equipment could be affected.

This information should be provided within 30 days of receipt of this letter.

Part of the exemption to Section III.G would remove the need to fully meet the requirements for fire protection of safe shutdown capability based on your assertion that the site-specific fire protection features and modifications, previously approved by the NRC staff in its St. Lucie Unit 1 fire protection Safety Evaluation Reports (SERs), provide an acceptable level of fire protection for the safe shutdown capability of St. Lucie Unit 1.

Your request for exemption from the requirements of Section III.G for those areas of the plant which have already been reviewed and approved by the Commission is denied. Such an exemption request must be based on a reexamination of those previously approved configurations that do not meet the requirements as specified in Section III.G. Based on this reexamination you must either meet the requirements of Section III.G of Appendix R or apply for an exemption that justifies alternatives by a fire hazard analysis. You have provided no such justification.

In your letter of March 19, 1981, you requested exemption from the schedule requirements of 10 CFR §50.48 Section C in the event that we deny your request for exemption to Appendix R, Section III.G. We are reviewing this schedule-related request.

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