



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

SUPPORTING AMENDMENT NO. 41 TO FACILITY OPERATING LICENSE NO. DPR-59

POWER AUTHORITY OF THE STATE OF NEW YORK

JAMES A. FITZPATRICK NUCLEAR POWER PLANT

DOCKET NO. 50-333

Introduction

The Power Authority of the State of New York, by its letter dated September 1, 1978, submitted a request for changes to the Technical Specifications revising the surveillance requirements for discharge testing on the Station Batteries and LPCI system MOV's power supplies.

The proposed changes regarding the Surveillance Testing of Station Batteries and Power Supplies for LPCI MOVs incorporate capacity testing procedures and frequencies in accordance with Regulatory Guide 1.129, "Maintenance, Testing, and Replacement of Large Lead Storage Batteries for Nuclear Power Plants".

The test interval for the battery performance discharge test and for the battery service test in the Technical Specification changes complies to the Regulatory Guide 1.32, "Criteria for Safety-Related Electric Power Systems for Nuclear Power Plants", and the IEEE Std 450-1975, "Maintenance, Testing, and Replacement of Large Lead Storage Batteries for Generating Stations and Substations".

Based on our evaluation of the information provided by the licensee, we find that the proposed changes to the Technical Specifications are acceptable.

Environmental Considerations

We have determined that the amendment does not authorize a change in effluent types or total amounts nor an increase in power level and will not result in any significant environmental impact. Having made this determination, we have further concluded that the amendment involves an action which is insignificant from the standpoint of environmental impact and, pursuant to 10 CFR Section 51.5(d)(4), that an environmental impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of this amendment.

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Conclusion

We have concluded, based on the considerations discussed above, that: (1) because the amendment does not involve a significant increase in the probability or consequences of accidents previously considered and does not involve a significant decrease in a safety margin, the amendment does not involve a significant hazards consideration, (2) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, and (3) such activities will be conducted in compliance with the Commission's regulations and the issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public.

Dated: November 16, 1978