



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

POWER AUTHORITY OF THE STATE OF NEW YORK

JAMES A. FITZPATRICK NUCLEAR POWER PLANT

DOCKET NO. 50-333

MASONRY WALL DESIGN, IE BULLETIN 80-11

This Safety Evaluation (SE) evaluates the response to IE Bulletin 80-11, "Masonry Wall Design" by the Power Authority of the State of New York (PASNY), licensee for the James A. FitzPatrick Nuclear Power Plant. Our conclusions are based on and concur with the findings in the attached Technical Evaluation Report (TER), prepared by our contractor, Franklin Research Center (FRC). FRC has reviewed all documentation submitted by PASNY in response to the Bulletin, including responses to our requests for additional information, as delineated in Section 5 of the TER. We find that the criteria used by PASNY for reevaluation of the masonry walls at FitzPatrick comply with NRC acceptance criteria. Furthermore, we find that Items 2(b) and 3 of IE Bulletin 80-11 have been fully implemented at the FitzPatrick facility and that the safety-related masonry walls, including those modified, will maintain their structural integrity and perform their required safety functions under the specified design loads. We therefore consider this matter resolved.

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Attachment:  
Technical Evaluation  
Report

Dated: September 17, 1984