



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

JAMES A. FITZPATRICK NUCLEAR POWER PLANT

DOCKET NO. 50-333

CONTROL OF HEAVY LOADS - PHASE I

Introduction

As a result of Generic Task A-36, "Control of Heavy Loads Near Spent Fuel," NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants," was developed. Following the issuance of NUREG-0612, a generic letter dated December 22, 1980, was sent to all operating plants, applicants for operating licenses and holders of construction permits requesting that responses be prepared to indicate the degree of compliance with the guidelines of NUREG-0612. As indicated above, in accordance with the generic letter dated December 22, 1980, the Power Authority of the State of New York, licensee for the James A. FitzPatrick Nuclear Power Plant, was requested to review its provisions for handling and control of heavy loads at the FitzPatrick facility to determine the extent to which the guidelines of NUREG-0612 are satisfied and to commit to mutually agreeable changes and modifications that would be required in order to fully satisfy these guidelines. By letters dated October 1981, June 2, 1983, January 31, October 5, and December 13, 1984, the licensee provided the responses to this request.

NRC Review and Evaluation

The staff and its consultant, the Franklin Research Center (FRC), have reviewed the licensee's submittals for FitzPatrick. As a result of its review, FRC has issued the Technical Evaluation Report (TER). The staff has reviewed the TER and concurs with its findings that the guidelines of NUREG-0612, Sections 5.1.1 and 5.3 have been satisfied. This TER is a part of this Safety Evaluation. We conclude that Phase I of NUREG-0612 for FitzPatrick is acceptable.

Principal Contributor: A. Singh

Dated:

8503050585 850211
PDR ADOCK 05000333
P PDR