

POWER AUTHORITY OF THE STATE OF NEW YORK

10 COLUMBUS CIRCLE NEW YORK, N. Y. 10019

(212) 397-6200

TRUSTEES

FREDERICK R. CLARK  
CHAIRMAN

GEORGE L. INGALLS  
VICE CHAIRMAN

RICHARD M. FLYNN

ROBERT I. MILLONZI

WILLIAM F. LUDDY



June 7, 1979  
JPN-79-31

GEORGE T. BERRY  
EXECUTIVE DIRECTOR

LEWIS R. BENNETT  
GENERAL COUNSEL AND  
ASSISTANT EXECUTIVE  
DIRECTOR

JOSEPH R. SCHMIEDER  
CHIEF ENGINEER

JOHN W. BOSTON  
DIRECTOR OF  
POWER OPERATIONS

THOMAS F. MCCRANN, JR.  
CONTROLLER

Director of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Attention: Mr. Thomas A. Ippolito, Chief  
Operating Reactors Branch No. 3  
Division of Operating Reactors

Subject: James A. FitzPatrick Nuclear Power Plant  
Docket No. 50-333  
Piping Stress Reanalysis - Plant Shutdown

Dear Sir:

Attached for your information is the weekly report of the status of the Stone & Webster piping reanalysis effort, as of May 25, 1979.

Very truly yours,

Paul J. Early  
Assistant Chief Engineer-Projects

2357 156

A001  
S Add: W. Ruseel

7906130 374 R

JAMES A. FITZPATRICK NUCLEAR POWER PLANT  
 PIPE STRESS REANALYSIS -  
 STONE & WEBSTER ENGINEERING CORP.

---

STATUS OF WORK AS OF MAY 25, 1979

Piping

- |    |  |    |
|----|--|----|
| 1. | Total number of piping reanalyses to perform.  | 96 |
| 2. | Number of reanalyses completed and pipe stresses determined to be within allowable limits. | 65 |
| 3. | Number of reanalyses completed and pipe stresses determined to be above allowable limits.  | -  |

		<u>Pipe Supports</u>	<u>Nozzles</u>	<u>Containment Penetrations</u>
1.	Total number of components to analyze.	1156	81	55
2.	Number of reanalyses complete and loads determined to be within allowable limits.	85	5	5
3.	Number of reanalyses complete and loads determined to be above allowable limits.	56	-	-

Estimated date of startup.

July 1, 1979

2357 157