

John C. Brons  
Executive Vice President  
Nuclear Generation

February 23, 1990  
JPN-90-017

U.S. Nuclear Regulatory Commission  
Mail Station P1-137  
Washington, D.C. 20555

ATTENTION: Document Control Desk

SUBJECT: James. A. FitzPatrick Nuclear Power Plant  
Docket No. 50-333  
NUREG-0737 Item II.K.3.3  
Safety/Relief Valve Challenges and Failures

Reference: NYPA letter, J. P. Bayne to T. E. Murley, dated October 22, 1984 (JPN-84-069).

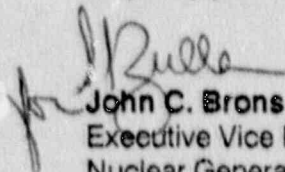
Dear Sir:

NUREG-0737 Item II.K.3.3 requires that challenges or failures to safety/relief valves (SRVs) be reported annually.

Attachment I is a list of SRV challenges and failures, as defined in Reference I, which occurred between January 1, 1989 and December 31, 1989 at the FitzPatrick plant.

Should you or your staff have any questions regarding this matter, please contact Ms. S. M. Toth of my staff.

Very truly yours,

  
John C. Brons  
Executive Vice President  
Nuclear Generation

Enclosures

cc: Listed on following page

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ATTACHMENT I

**SAFETY/RELIEF VALVE CHALLENGES AND FAILURES**  
**FOR 1989**

New York Power Authority  
James A. FitzPatrick Nuclear Power Plant  
Docket No. 50-333  
DPR-59



DATE	VALVE	SERIAL NUMBER	CHALLENGE	FAILURE	REMARKS
03/06/89	02SRV-71K	1062	YES	NO	Inadvertent operator actuation - 100% power (1005 PSIG).
10/07/89	02SRV-71L	1088	YES	NO	Replaced during Fall 1989 Maintenance outage. Startup testing per ST-22B at 562 PSIG.
11/14/89	02SRV-71E	1080	YES	NO	Replaced during Fall 1989 Maintenance outage. Startup testing per ST-22B at 941 PSIG.
11/14/89	02SRV-71F	1012	YES	NO	Replaced during Fall 1989 Maintenance outage. Startup testing per ST-22B at 941 PSIG.
12/13/89	02SRV-71E	1050	NO	YES	Tested at WYLE. Found setpoint drift = -1.4% (1089 PSIG versus 1105 at setpoint). LER-89-026.
12/13/89	02SRV-71F	1087	NO	YES	Tested at WYLE. Found setpoint drift = +4.7% (1194 PSIG versus 1140 at setpoint). LER-89-026.