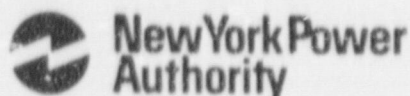


James A. FitzPatrick  
Nuclear Power  
268 Lake Road  
P.O. Box 41  
Lycoming, New York 13093  
315-342-3840



February 25, 1998  
JAFF-98-0075

Michael J. Colomb  
Site Executive Officer

United States Nuclear Regulatory Commission  
Attn: Document Control Desk  
Mail Station P1-137  
Washington, D.C. 20555

Subject: James A. FitzPatrick Nuclear Power Plant  
Docket No. 50-333  
**Annual Report**  
**Safety Relief Valve Challenges and Failures**

Reference: 1. LER-97-004, Failure of Safety Relief Valve to Open During Set Point  
Verification Testing Due to Foreign Material Intrusion

Dear Sir:

FitzPatrick Plant Technical Specification 6.9.A.2.b requires that the challenges to, and failures of, Safety Relief Valves (SRVs) be reported annually.

During the calendar year 1997, no challenges to SRVs from automatic control circuits (Automatic Depressurization System) occurred. There were 8 operator demand challenges as a result of post-work testing. On April 24, 1997, during testing of actuator mechanisms (pilot assemblies) for SRVs at Wyle Laboratories, valve 02RV-71J (SRV J, pilot serial number 1217) would not lift at applied test pressures. The cause and associated corrective actions for the failure of 02RV-71J to lift during "as found" setpoint testing was reported in LER-97-004 (Reference 1).

If you have any questions regarding this report, please contact Mr. Arthur Zaremba at (315) 349-6365.

Very truly yours,

A handwritten signature in dark ink, appearing to read 'M. Colomb'.

MICHAEL J. COLOMB

MJC:RS:las

CC: USNRC Regional Administrator  
USNRC Resident Inspector  
JAFF File  
RMS

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