

TO: Executive Director
Chairman, SRC
Manager of Nuclear Operations

TO: Director of Regulatory Operation
USNRC Region I
631 Park Avenue
King of Prussia, Pennsylvania 19406

DATE/TIME: 8/30/79 - P.M.

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FROM: James A. FitzPatrick Nuclear Power Plant
P.O. Box 41
Lycoming, New York 13093

SUBJECT: PROMPT REPORTABLE OCCURRENCE
COCKET NO. 50-333
LICENSE NO. DPR-59
ASSIGNED OR NO. 79-118
LER NO. 79-046

EVENT DATE: August 30, 1979

REPORT DATE: August 30, 1979

EVENT DESCRIPTION:

At approximately 12:30 p.m. August 30, 1979, the nuclear steam supply system vendor and the architect-engineer informed the staff at the FitzPatrick Plant that they concurred that the present routing of the high pressure coolant injection system steam isolation valve control cable and the thermocouple temperature detector cabling for the high pressure coolant injection system was such that sufficient cable separation did not exist between these cables and the control cables of the automatic depressurization system. This was discovered during the review of cable separation for the James A. FitzPatrick fire hazards analysis study. Although not clearly a design requirement for the FitzPatrick Plant during the design phase, the present study indicates the separation between these cables should be increased. We are therefore presently re-routing these cables to locations approved by the architect-engineer prior to startup of the FitzPatrick Plant.

COMPONENTS INVOLVED:

Cables 1LKDARX020, 1LKDARX021 and 1HPIARC103 associated with steam leak detection and valve 23-MOV 15 (inside HPCI steam isolation valve)

CAUSE AND REMEDIAL ACTION:

Cause - Indeterminate

Remedial Action - Set forth above

FACILITY STATUS:

2 THERMAL POWER N/A

Routine Startup
Routine Shutdown
Steady State Power
Load Change

Shutdown X
Refueling
Other
Not Applicable

A written follow-up report will be sent within two weeks.

POOR
ORIGINAL

JOHN D. LEONARD, JR.
RESIDENT MANAGER
JAMES A. FITZPATRICK NUCLEAR POWER PLANT

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