

# LICENSEE EVENT REPORT

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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NYJAF1
200-0000-000
341111
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CON'T

01
REPORT SOURCE L
605000333
7071879
8080379
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EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

02 Please See Attachment

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SYSTEM CODE AB 11
 CAUSE CODE X 12
 CAUSE SUBCODE X 13
 COMPONENT CODE VALVEX 14
 COMP. SUBCODE C 15
 VALVE SUBCODE A 16

LER NO. 17
 REPORT NUMBER 79
 EVENT YEAR 79
 SEQUENTIAL REPORT NO. 043
 OCCURRENCE CODE 03
 REPORT TYPE L
 REVISION NO. 0

ACTION TAKEN B 18
 FUTURE ACTION Z 19
 EFFECT ON PLANT Z 20
 SHUTDOWN METHOD Z 21
 HOURS 0000
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 NRPD-4 FORM SUB. N 24
 PRIME COMP. SUPPLIER A 25
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 % POWER 000 29
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ACTIVITY CONTENT RELEASED Z 33
 AMOUNT OF ACTIVITY NA 35
 LOCATION OF RELEASE NA 36

PERSONNEL EXPOSURES NUMBER 000 37
 TYPE Z 38
 DESCRIPTION NA 39

PERSONNEL INJURIES NUMBER 000 40
 DESCRIPTION NA 41

LOSS OF OR DAMAGE TO FACILITY TYPE Z 42
 DESCRIPTION NA 43

PUBLICITY ISSUED N 44
 DESCRIPTION NA 45

7908060471

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516 016

POWER AUTHORITY OF THE STATE OF NEW YORK  
JAMES A. FITZPATRICK NUCLEAR POWER PLANT

DOCKET NO. 50-333

ATTACHMENT TO LER 79-043/03L-0

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While in a cold shutdown condition during the conduct of Fire Pump Performance Testing for a representative of the Insurance Underwriters, a discharge check valve associated with the electric motor driven fire pump failed to properly reseal following shutdown of the pump. This necessitated isolating the pump and declaring it inoperable. The diesel engine driven fire pump was immediately verified operable in accordance with the requirements of Technical Specifications Appendix A, Paragraph 3.12.A.1.c.

Since the redundant 100% capacity diesel driven pump was operable, the event did not represent any significant hazard to the public health and safety.

Disassembly of the valve revealed a small pebble between the valve clapper and valve body which restricted full closure of the valve. The stone was removed, the valve reassembled, and the pump retested with satisfactory results and declared fully operable approximately eleven hours after discovery of the deficiency. Further testing and flushing of the system on July 24, 1979, in the presence of the insurance underwriter's representative, again demonstrated satisfactory performance and did not reveal the presence of any additional dirt, stones, or other debris in the system.

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