

December 14, 1976

Docket No. 50-353

DISTRIBUTION

Docket ✓
NRC PDR
L.PDR
ORB#4 Rdg.
VStello
KRGoller
TJCarter
Attorney, OELD
OI&E (3)
RReid
MFairtile
TWambach
~~RRoberts~~
RIngram
DEisenhut
TBAbernathy
JRBuchanan

Heavy File

Power Authority of the
State of New York
ATTN: Mr. George T. Berry
General Manager and
Chief Engineer
10 Columbus Circle
New York, New York 10019

Gentlemen:

RE: JAMES A. FITZPATRICK NUCLEAR POWER PLANT ACRS (16A)

We are enclosing a corrected Specification 4.7.11.2 that has
been sent to you as part of the Standard Technical Specifications
(STS) for Fire Protection by letter dated December 2, 1976.

Sincerely,

Original

Robert W. Reid, Chief
Operating Reactors Branch #4
Division of Operating Reactors

Enclosure:
Specification 4.7.11.2

cc w/encl:
See next page

| | | | | | |
|-----------|-------------|------------|-------------|------------|--------------|
| OFFICE → | KORB#4: DOR | ORB#4: DOR | KORB#1: DOR | ORB#1: DOR | C-ORB#4: DOR |
| SURNAME → | | MFairtile | Wambach, T | Wambach, T | RReid |
| DATE → | | 12/14/76 | | 12/14/76 | 12/14/76 |

Count 2

Power Authority of the
State of New York

cc: Scott B. Lilly, General Counsel
Power Authority of the State of New York
10 Columbus Circle
New York, New York 10019

Lex K. Larson, Esq.
LeBoeuf, Lamb, Leiby and MacRae
1757 N Street, N. W.
Washington, D. C. 20036

Lauman Martin, Esquire
Senior Vice President
and General Counsel
Niagara Mohawk Power Corporation
300 Erie Boulevard
Syracuse, New York 13202

Charles V. Mangan
Manager Production Plant Engineering
Niagara Mohawk Power Corporation
300 Erie Boulevard West
Syracuse, New York 13202

Mr. Z. Chilazi
Power Authority of the State of New York
10 Columbus Circle
New York, New York 10019

Oswego County Office Building
46 E. Bridge Street
Oswego, New York 13126

New York State Department of Commerce
ATTN: Staff Coordinator, New York
State Atomic Energy Council
99 Washington Street
Albany, New York 12210

NOV 03 1976

PLANT SYSTEMS

SPRAY AND/OR SPRINKLER SYSTEMS

LIMITING CONDITION FOR OPERATION

3.7.11.2 The spray and/or sprinkler systems located in the following areas shall be OPERABLE:

- a.
- b. (Plant dependent)
- c.

APPLICABILITY: All modes

ACTIONS:

With a spray and/or sprinkler system inoperable establish a continuous fire watch with backup fire suppression equipment in the unprotected area(s), and

- 1. In MODES 1, 2, 3 or 4 restore the system to OPERABLE status within 7 days or be in at least HOT STANDBY within 6 hours and in COLD SHUTDOWN within the following 30 hours.
- 2. In MODES 5 or 6 restore the system to OPERABLE status within 7 days or prepare and submit a Special Report to the Commission pursuant to Specification 6.9.2 within the next 10 days outlining the cause of inoperability and the plans for restoring the system to OPERABLE status.

SURVEILLANCE REQUIREMENTS

4.7.11.2 The spray and/or spinkler systems shall be demonstrated to be OPERABLE:

- a. At least once per 92 days by cycling each testable valve through one complete cycle.
- b. At least once per 12 months:
 - 1. By performing a system functional test which includes simulated automatic actuation of the system and verifying that the automatic valves in the flow path actuate to their correct positions.
 - 2. By inspection of spray headers to verify their integrity
 - 3. By inspection of each nozzle to verify no blockage.
- c. At least once per 5 years by an air flow test of the open head spray and/or sprinkler system.