

Docket No. 50-333

AUG 21 1981



Mr. George T. Berry
President and Chief Operating Officer
Power Authority of the State of New York
10 Columbus Circle
New York, New York 10019

Dear Mr. Berry:

In our letter of May 1980 we recommended that you initiate a program to inspect the keyway and bore areas of your low pressure turbine discs for stress corrosion cracking. This action was prompted by the discovery of such cracks in Westinghouse turbines.

So far, the inspection program has covered one or more low pressure rotors at 15 nuclear plants using GE turbines. No clear indication of stress corrosion cracking has been discovered, although indications of water cutting and/or erosion have been observed in several turbines.

In view of these findings, we have decided to discontinue the MRR staff monitoring of these inspections. However, normal activities of the Office of Inspection and Enforcement will continue.

We recommend that you continue to perform disc inspections, as appropriate, and continue to work with General Electric Company to establish safe inspection schedules. Should you find any significant degradation, such as stress corrosion cracking, we would expect you to promptly report it in the normal manner.

Sincerely,

ORIGINAL SIGNED BY

Philip J. Polk, Project Manager
Operating Reactors Branch #2
Division of Licensing

cc: See next page

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Mr. George T. Berry

cc:

Mr. Charles M. Pratt
Assistant General Counsel
Power Authority of the State
of New York
10 Columbus Circle
New York, New York 10019

Mr. J. Phillip Bayne
Senior Vice President -
Nuclear Generation
Power Authority of the State
of New York
10 Columbus Circle
New York, New York 10019

Mr. Raymond J. Pasternak
Resident Manager
James A. FitzPatrick Nuclear
Power Plant
P. O. Box 41
Lycoming, New York 13093

Director, Technical Development
Programs
State of New York Energy Office
Agency Building 2
Empire State Plaza
Albany, New York 12223

George M. Wilverding
Manager-Nuclear Licensing
10 Columbus Circle
New York, New York 10019

State University College at Oswego
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Oswego, New York 13126

Resident Inspector
c/o U. S. NRC
P. O. Box 136
Lycoming, New York 13093