



UNITED STATES
ATOMIC ENERGY COMMISSION
DIVISION OF COMPLIANCE
REGION I
870 BROAD STREET
NEWARK, NEW JERSEY 07102

201 645.

NOV 24 1971

Niagara Mohawk Power Corporation
Attention: Mr. F. J. Schneider,
Vice President - Operations
300 Erie Boulevard West
Syracuse, New York 13202

Docket No. 50-220

Gentlemen:

We recently received information, from a licensee operating a boiling water reactor, which may relate to the performance of the main steam isolation valves in your facility. The information is as follows:

During a planned test, one main steam isolation valve failed to close fully due to interference in the hydraulic dash pot (Model N2K) of the valve operator caused by a segment of a broken cushion spud. The valve was an air operated Atwood and Morrill valve with a Hydro-Line Manufacturing Company operator (Model 612-003-1B). The licensee's investigation of the condition of the other valve operators for the main steam isolation valves in the plant disclosed that one additional operator had a cracked cushion spud.

It is requested that you provide this office within 10 days, in writing, with the following information:

- a. Whether valve(s) equipped with the described make and model operator are installed in a safety system of your facility.
- b. If the answer to the above question is in the affirmative, provide the date when each valve operator will be inspected.
- c. If the results of the inspection indicate the existence of the deficiency described above, submit the specific findings from your inspection to this office within 10 days from the date of the inspection, together with the description of the corrective action taken or planned, including the scheduled completion date of your planned action.

Should you have any questions concerning this matter, we will be pleased to discuss them with you.

Very truly yours,

bcc: A. Giambusso, CO:HQ
L. Kornblith, CO
R. Engelken, CO
✓ J. G. Keppler, CO:HQ (5)
DR Central Files

James P. O'Reilly
Director

8303020285 720105
PDR ADDCK 05000220
Q PDR

cc: A. Burt, Station Superintendent

1 5040