

June 14, 1983

Richard C. DeYoung, Director
United States Nuclear Regulatory Commission
Region I
631 Park Avenue
King of Prussia, Pennsylvania 19406

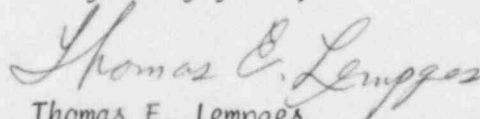
RE: Docket No. 50-220
IE Bulletin No. 83-03

Dear Mr. DeYoung

Inspection and Enforcement Bulletin No. 83-03 concerns check valve failures in raw water cooling systems of diesel generators. At Nine Mile Point Unit #1 there are two emergency diesel generators, #102 and #103 each having two Chapman-Crane 4 inch swing check valves, no. 72-69, 67 and 72-68, 66 respectively. Check valves 72-69 and 68 are downstream of each pump. Check valves 72-67 and 66 are downstream of the diesel generators. Check valves 72-68 and 69 were disassembled, inspected, then reassembled after finding both valves, including internals, in satisfactory physical and operating condition. The integrity of the valves 72-66 and 67 was proven during a forward and reverse flow test. These valves will be tested forward and reverse on a quarterly basis during surveillance tests. Disassembly and inspection of valves 72-68 and 69 will be performed once each refueling outage.

The ISI program and procedures will be revised by November 1983 to incorporate the testing and disassembly as previously stated. There is no history of partial or total disassembly of valve internals and no history of failure.

Very truly yours,



Thomas E. Lempges
Vice President
Nuclear Generation

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UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of)
)
Niagara Mohawk Power Corporation) Docket No. 50-220
)
(Nine Mile Point Unit #1))

AFFIDAVIT

T. E. Lempges, being duly sworn, states that he is Vice President of Niagara Mohawk Power Corporation; that he is authorized on the part of said Corporation to sign and file with the Nuclear Regulatory Commission the documents attached hereto; and that all such documents are true and correct to the best of his knowledge, information and belief.

Thomas E. Lempges

Subscribed and sworn to before me, a Notary Public in and for the State of New York and County of Oneida, this 16th day of June, 1983.

Gail M. Ahern
Notary Public in and for
Oneida County, New York

My Commission expires:

March 30, 1985