

March 1, 1979

Mr. Eldon J. Brunner, Chief
Reactor Operations and Nuclear Support Branch
United States Nuclear Regulatory Commission
Region I
631 Park Avenue
King of Prussia, PA. 19406

50-2201410

RE: Docket No. 50-220
Inspection Report 79-02

Dear Mr. Brunner:

This refers to the inspection conducted by Mr. R. Zimmerman of your office on January 23-26, 1979, at the Nine Mile Point Nuclear Station #1. The following is submitted in response to the alleged infraction detailed in Appendix A of your letter dated February 7, 1979:

"Technical Specification 4.3.7.a.(2) requires that at least once per quarter operability of the four containment spray pumps shall be checked.

Contrary to the above, data from the most recent surveillance test, performed November 11, 1978, contained pump capacity values, which for two of the four pumps tested, did not meet the acceptance criteria as set forth in Surveillance Procedure N1-ST-Q6, Containment Spray and Raw Water Pumps Operability Test. The above surveillance test had been reviewed by the Operations Department and signed as acceptable."

RESPONSE

The two containment spray pumps whose test results did not meet the acceptance criteria of N1-ST-Q6 performed on November 16, 1978, were re-tested on January 26, 1979, and found to meet the pump head curve at 160 psi with 3100 gpm and therefore satisfied the test acceptance criteria. A review of all quarterly data for these and their redundant pump components for the year 1978 revealed no adverse test results. A further review of past years data also does not reflect unacceptable test results. It must be concluded that either the flow transmitters were not adequately blown down for the test as required by the surveillance procedure or the test results were improperly recorded on the test sheet.

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A check of the data against the pump curve should have rectified the latter, but it did not. Therefore, all operating personnel conducting pump operability surveillance have been formally instructed on pump curve interpretation to preclude this type of error from re-occurring. In addition, all operating personnel have been cautioned concerning the importance of data taking, transposing, and interpretation as well as the significance of the step-by-step review process of the test results. Full compliance for the administrative actions delineated herein has been achieved.

Very truly yours,


R.R. Schneider
Vice President -
Electric Production

CLS/mtn



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