

Docket No. 50-263

SEP 1 1981

Mr. L. O. Mayer, Manager
Nuclear Support Services
Northern States Power Company
414 Nicollet Mall - 8th Floor
Minneapolis, Minnesota 55401



RE: MONTICELLO NUCLEAR GENERATING PLANT

Dear Mr. Mayer:

Item II.K.3.22 of the TMI Action Plan (NUREG-0737) required the automatic switchover of Reactor Core Isolation Cooling (RCIC) System suction to the suppression pool when condensate storage tank level is low. As an interim measure until automatic switchover modifications are accomplished licensees should verify that clear and cogent procedures exist for manual switchover.

Enclosed is an evaluation of the interim measures taken at your facility. This evaluation concludes that the manual switchover procedures have been reviewed and found acceptable.

Based upon the above, Item II.K.3.22a has been satisfactorily completed for your facility. Item II.K.3.22b, actual plant modifications, remains unresolved and will be the subject of future correspondence.

Sincerely,

Original Signed by

T. A. Ippolito

Thomas A. Ippolito, Chief
Operating Reactors Branch #2
Division of Licensing

Enclosure:

As stated

cc w/enclosure

See next page

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TITLE: IE REVIEW AND EVALUATION OF LICENSEE CONFORMANCE WITH TMI
ACTION PLAN REQUIREMENTS

ACTION PLAN ITEM NO: II.K.3(22a)

TITLE: FINAL RECOMMENDATIONS B&O TASK FORCE

U.S. NUCLEAR REGULATORY COMMISSION
OFFICE OF INSPECTION AND ENFORCEMENT

UTILITY: Northern States Power Company
FACILITY: Monticello Nuclear Generating Plant
DOCKET NO: 50-263

Signature: RC Knapp for, Director, Division of Resident
and Project Inspection, RIII

Date: JUN 29 1981

PARENT REGION CONTACT: W. S. Little

II.K.3(22a) FINAL RECOMMENDATIONS B&O TASK FORCE

Position

The reactor core isolation cooling (RCIC) system takes suction from the condensate storage tank with manual switchover to the suppression pool when the condensate storage tank level is low. This switchover should be made automatically. Until the automatic switchover is implemented, licensees should verify that clear and cogent procedures exist for the manual switchover of the RCIC system suction from the condensate storage tank to the suppression pool.

Discussion and Conclusion

Northern States Power Monticello Nuclear Generating Station has developed a special procedure which was included in the RCIC operation procedure on December 20, 1980. This procedure provides clear guidance for manually switching the RCIC pump suction from the CST to the torus. The levels for the transfer are low low level CST or high level torus. The procedure also contains the method of switching from torus to CST. The procedure addresses the interlock and what is to be expected. The adequacy of the procedure for manual transfer has been found acceptable.

Mr. L. O. Mayer
Northern States Power Company

cc:

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