

Duke Power Company  
McGuire Nuclear Generation Department  
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DUKE POWER

June 16, 1992

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, D. C. 20555

Subject: McGuire Nuclear Station, Units 1 and 2  
Docket Nos. 50-369 and 50-370  
NRC Bulletin 88-04  
Potential Safety-Related Pump Loss  
(TACS 69934, 69935)

Dear Sir;

NRC Bulletin 88-04 concerning potential safety-related pump loss was issued May 5, 1988. This bulletin requested investigation and correction of, if required, two miniflow design concerns. By a letter dated January 15, 1990, Duke Power submitted the Final Bulletin Action No. 4 Report for McGuire Nuclear Station. According to that letter, the long term corrective actions that remained to be completed involved the ND pumps.

As requested by Action Item 5 of the bulletin, the modifications to the miniflow line for the ND pumps were completed during the end-of-cycle 7 refueling outages for both units. Briefly, the modification added a new two inch miniflow line for each of the ND pumps. The miniflow line was tied-in to the ND system immediately upstream of each ND pump discharge check valve, and to each pump suction except for train A on unit 2. The connection for unit 2 train A is located at the NS train A suction, which is upstream of ND pump A. Isolation valves for each miniflow line were installed at the tie-ins. In addition, flow and temperature instrumentation and a throttling valve were installed on each miniflow line. Accordingly, please be advised that all actions requested by the bulletin have been completed.

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I declare under penalty of perjury that the statements set forth herein are true and correct to the best of my knowledge. If you have any questions regarding this bulletin, please contact Paul Guill at (704) 875-4002.

Very truly yours,



Ted C. McMeekin

xc: S. D. Ebnetter  
Regional Administrator, Region II

P. K. Van Door  
Senior Resident Inspector, McGuire

T. A. Reed, Project Manager  
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