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January 10, 1996
United States Nuclear Regulatory Commission
Washington, D.C. 20555

Attention: Document Control Desk

Subject: LaSalle County Station, Units 1 and 2
120 Day Response To NRC Bulletin 95-02 on Multiple ECCS Pump Run

Reference: 1. Letter dated November 14, 1995, transmitting LaSalle County Station Unit 1 and 2 Response to NRC Bulletin 95-02 "Unexpected Clogging of a Residual Heat Removal (RHR) Pump Strainer while Operating in Suppression Pool Cooling Mode" NRC Docket Numbers 50-373 and 50-374.

The enclosed attachment contains LaSalle County Station's supplemental response to the NRC Bulletin 95-02 that was transmitted with the Reference 1 letter.

If there are any questions or comments concerning this letter, please refer them to me at (815) 357-6761, extension 3600.

Respectfully,

R. E. Querio
Site Vice President
LaSalle County Station

cc: H. J. Miller, Regional Administrator, Region III
M. D. Lynch, Project Manager, NRR
H. J. Simons, Acting Senior Resident Inspector, LaSalle
D. L. Farrar, Nuclear Regulatory Services Manager, NORS
Central file

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ATTACHMENT
SUPPLEMENTAL RESPONSE TO NRC BULLETIN 95-02
"Unexpected Clogging of a Residual Heat Removal (RHR) Pump Strainer while Operating in Suppression Pool Cooling Mode"
NRC DOCKET NUMBERS 50-373 and 50-374

Action 2: Confirmation of Operability
LaSalle Units 1 & 2

Test Evaluation for LST 95-083, Rev. 0, Entitled 'ECCS Suction Strainer Test'.
Performed on LaSalle Unit 1 on January 4, 1996.
Performed on LaSalle Unit 2 on January 5, 1996.

A multiple ECCS pump test was performed in order to confirm the operability of the ECCS Suction Strainers. LST-95-083, "ECCS Suction Strainer Test," was performed by simultaneously running the 'A' RHR and LPCS pumps in the pool-to-pool alignment. Temporary pressure gauges, with a calibrated accuracy of 0.3 psi, were installed on the suction legs of each pump.

The complete test was performed with satisfactory results. The pumps were run at a combined continuous flow of 13550 gpm for greater than 8 hours. The actual number of pool inventory turnovers was calculated to be greater than 6.5 (4 minimum). The hourly pump suction pressure, trended over the entire test duration, did not decrease from the first steady-state set of readings taken after the pump was started. The suction pressure data indicates that there is no increasing flow resistance at the suction strainers, and there was no change in pump flow rates over the duration of the test. These tests are deemed satisfactory.