

Commonwealth Edison Company
LaSalle Generating Station
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November 12, 1999

United States Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

LaSalle County Station, Units 1 and 2
Facility Operating License Nos. NPF-11 and NPF-18
NRC Docket Nos. 50-373 and 50-374

Subject: Supplemental Response to NRC Final Report on Spent Fuel
Storage Pool Safety Issues

- References: (1) Letter from Donna M. Skay (U.S. NRC) to Irene Johnson (ComEd), "Resolution of Spent Fuel Storage Pool Safety Issues: Issuance of Final Staff Report and Notification of Staff Plans to Perform Plant-Specific Safety Enhancement Backfit Analysis- LaSalle County Station (TAC No. M88094)," dated September 25, 1996.
- (2) Letter from John B. Hosmer (ComEd) to U.S. NRC Document Control Desk, "Response to NRC Final Report on Spent Fuel Storage Pool Safety Issues," dated November 18, 1996.
- (3) Letter from W.T. Subalusky (ComEd) to U.S. NRC Document Control Desk, "Supplemental Response to NRC Final Report on Spent Fuel Storage Pool Safety Issues," dated December 16, 1997.

The purpose of this letter is to document a change in a LaSalle County Station commitment identified in Reference 3 and to inform you of the completion of the revised commitment.

By letter dated September 25, 1996 (Reference 1), the NRC informed Commonwealth Edison (ComEd) Company of concerns regarding spent fuel storage pool safety issues at LaSalle Station. The NRC identified an issue related to Issue 6, "Shared Systems and Structures at Multi-Unit Sites," was applicable to LaSalle. In Reference 2, ComEd responded to the NRC

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concerns regarding spent fuel storage pool safety issues at LaSalle County Station. Specifically, LaSalle identified a vulnerability in the design of control power for both Unit 1 and Unit 2 spent fuel storage pool cooling systems flow control valves, in that it is dependent upon a single source of power from the Unit 1 normal 6.9 kilovolt offsite power. ComEd committed to enhance LaSalle's system reliability by either proceduralizing a method to restore control power following a Unit 1 loss of offsite power (LOOP) or installing a modification to provide control power from either unit's normal offsite power supply.

In Reference 3, ComEd further committed to completing this action by installing the proposed modification.

Upon further review, it was determined that the commitment documented in Reference 3 should be changed to revising the Fuel Pool Cooling Abnormal Operating Procedures to incorporate the appropriate steps for restoring Unit 1 120 VAC control power in the event of a LOOP on Unit 1. Therefore, LaSalle is revising the commitment made in Reference 3 and is now committing to revise the LaSalle Operating Abnormal (LOA) Fuel Pool Cooling procedures to address the vulnerability identified in Reference 2, which was one of the resolution methods proposed in the original commitment stated in Reference 2.

LOA-FC-101, "Unit 1 Fuel Pool Cooling System Abnormal" and LOA-FC-201, "Unit 2 Fuel Pool Cooling System Abnormal" procedures have been revised to include the appropriate steps for restoring 120 VAC control power.

Should you have any questions concerning this letter, please contact Mr. Frank A. Spangenberg, III, Regulatory Assurance Manager, at (815) 357-6761, extension 2383.

Respectfully,



Jeffrey A. Benjamin
Site Vice President
LaSalle County Station

cc: Regional Administrator - NRC Region III
NRC Senior Resident Inspector - LaSalle County Station