



Commonwealth Edison  
LaSalle County Nuclear Station  
Rural Route #1, Box 220  
Marseilles, Illinois 61341  
Telephone 815/357-6761

September 21, 1988

Mr. A. Bert Davis  
Regional Administrator  
Region III  
U.S. Nuclear Regulatory Commission  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

Dear Sir:

This Special Report is submitted in accordance with LaSalle Unit 2 Operating License NPF-18, Appendix A, Technical Specifications 3.3.7.9 and 6.6.C.

On August 17, 1988, due to construction activities associated with the installation of the Reactor Vessel Water Level Instrumentation System and Post LOCA Containment H<sub>2</sub>/O<sub>2</sub> Monitor Heat Trace modifications, it was necessary to remove from operable service the following fire detection zones: 2-34, 2-35 (Unit 2 Reactor Building - 761'); 2-17, 2-17P (Unit 2 Reactor Building - 740'), 2-22, 2-22P (Unit 2 Reactor Building - 710'). These measures were taken as a conservative precaution to prevent spurious zone fire alarms due to extensive welding, grinding, and open flame work in the areas.

In accordance with the Action Statement "a" of Technical Specification 3.3.7.9, an hourly fire watch patrol was established to inspect the affected fire detection zones during that time the detectors are inoperable.

The smoke detectors have been out of service in excess of the allowed fourteen (14) days prior to requiring a Special Report. Fire detection zones 2-34, 2-35, 2-17, 2-17P, 2-22, 2-22P will be returned to operable service upon completion of the Reactor Vessel Water Level Instrumentation System and Post LOCA Containment H<sub>2</sub>/O<sub>2</sub> Monitor Heat Trace modifications. These modifications are scheduled for completion prior to the end of the Unit 2 second refueling outage.

G. J. Diederich  
Station Manager  
LaSalle County Station

GJD/GB/kg

xc: Nuclear Licensing Administrator  
NRC Resident Inspector  
U.S. NRC Document Control Desk  
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