



Commonwealth Edison  
LaSalle County Nuclear Station  
2601 N. 21st. Rd.  
Marseilles, Illinois 61341  
Telephone 815/357-6761

March 7, 1994

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

Dear Sir:

This report is submitted in accordance with LaSalle Unit 2 Operating License NPF-18, Technical Specification 4.6.2.1.d regarding Unit 2 Drywell to Suppression Chamber Floor Bypass Test.

On December 9, 1993 with LaSalle Station Unit 2 in Cold Shutdown during Refuel Outage L2R05, the Drywell to Suppression Chamber Floor Bypass Test was performed in accordance with Technical Surveillance LTS-300-10, following the Primary Containment Integrated Leak Rate Test (ILRT). The Drywell Bypass Test was performed satisfactorily as the results were well within the Technical Specification 3.6.2.1.b acceptance criteria of 10% of  $A/\sqrt{K}$  specified limit. Technical Specification 4.6.2.1.d states that if the bypass test results exceed 20% of the specified limit (10% of  $A/\sqrt{K}$ ), then the test schedule for subsequent tests shall be reviewed by the Commission. The bypass test results exceeded 20% of the specified limit (10% of  $A/\sqrt{K}$ ). The results yielded 24.85% of the specified limit. The cause of exceeding the 20% criteria is believed to be test instrumentation openings from the Drywell to the Suppression Chamber for the installation of ILRT sensors. These openings were temporarily sealed with tape and duct seal material (putty) for test purposes. These penetrations are normally blind flanged. Special test flanges have been fabricated and are being stored for future use to prevent a reoccurrence of this nature.

D.J. Ray  
Station Manager  
LaSalle County Station

DJR/WS/tmb

cc: Nuclear Licensing Administrator  
NRC Senior Resident Inspector  
NRC Region III Administrator  
INPO - Records Center  
IDNS Resident Inspector

*Acc 1/10*