



**Commonwealth Edison**

One First National Plaza, Chicago, Illinois  
Address Reply to: Post Office Box 767  
Chicago, Illinois 60690

May 3, 1983

Mr. James G. Keppler, Director  
Directorate of Inspection and  
Enforcement - Region III  
U.S. Nuclear Regulatory Commission  
799 Roosevelt Road  
Glen Ellyn, IL 60137

Subject: LaSalle County Station Unit 2  
10CFR50.55(e) Notification 83-01  
Updated Interim Report, Riley  
Temperature Indicating Switches  
NRC Docket No. 50-374

Reference (a): C. W. Schroeder letter to J. G.  
Keppler dated March 16, 1983.

Dear Mr. Keppler:

Commonwealth Edison filed a 30 day report to your office by  
Reference (a) concerning the status of the problems we experienced with  
the Riley temperature switches installed in the leak detection system at  
LaSalle.

In that report it was indicated that the calibration procedure  
for these devices would be modified to solve the temperature off-set  
problem. This effort has been completed and presently the switch units  
have been recalibrated utilizing the revised procedure and are accurately  
indicating the proper temperature.

At the time of the 30 day report, we anticipated final resolution  
of the temperature module problem (hardware modification) by the end of  
April. Presently, General Electric and Riley are still in the process of  
finalizing the solution. Meetings are planned in San Jose the week of  
May 2nd to accomplish this task. Final resolution is currently expected  
by 6/1/83. A final report will be issued at that time.

If you or your staff have any questions concerning this  
activity, please contact this office.

Very truly yours,

*C. W. Schroeder* 5/3/83

C. W. Schroeder  
Nuclear Licensing Administrator

RAB/CWS/bmb/lm

cc: Director of Inspection and  
Enforcement, Washington, D.C.  
Region III Inspector - LSCS

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