



**Commonwealth Edison**  
 72 West Adams Street, Chicago, Illinois  
 Address Reply to: Post Office Box 767  
 Chicago, Illinois 60690 - 0767

DCD

August 30, 1989

PRIORITY ROUTING	
First	Second
RA	MC
ORA	CTC
DRP	SGA
DRS	ML
DRSS	AL
DRNA	CL
	PAO
FILE <u>HAS</u>	

OR6+1

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

Subject: LaSalle County Station Unit 2  
 August 26, 1989 Unit Scram  
NRC Docket No. 50-374

Dear Mr. Davis:

This letter identifies the actions Commonwealth Edison is undertaking to address the event analysis and corrective actions for the subject Unit 2 Scram and the concerns identified with the response of the reactor protection system. These actions will provide Commonwealth Edison and the NRC with assurance that the same problem is unlikely to occur again. Following is a summary list of our actions:

1. Determine the cause of the reactor protection system (RPS) observed response.
2. Conduct an event analysis to show that the cause determined in Item 1 above is the only likely cause that describes the observed RPS response.
3. Perform a laboratory inspection of the K14E contactor.
4. Provide the following information for the RPS K14 contactor:
  - a. The expected service life, and
  - b. The recommended preventive maintenance/inspection requirements.

Identify the actions taken prior to startup consistent with these requirements. Further, indicate the maintenance program in place prior to the event for these contactors.

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5. Determine the cause of the two of the four first stage pressure sensors' settings being above the Technical Specification limit and identify corrective actions.
6. Determine the cause of the indication problems of the turbine stop valves and identify corrective actions.
7. Determine the cause of the Hathaway computer inability to collect event data and actions to be taken to maximize Hathaway availability.
8. Determine the conditions that resulted in the turbine first stage pressure chart recorder being without ink and the programs which are in place to assure the availability of this and other control room chart recorder.
9. Submit a formal report to NRC Region III by October 1, 1989, detailing the findings and conclusions.

The startup of Unit 2 will not occur without the concurrence of the Regional Administrator or his designee. We expect to have responses to items 1 through 8 above for discussion with your staff prior to the startup.

If there are any further questions regarding this matter, please contact this office.

Very truly yours,

*Dennis Galle 8/30/89*

D. P. Galle  
Vice President BWR Operations

psk/lm

cc: Region III Inspector - LSUS  
P.C. Shemanski - Project Manager, NRR