LICENSEE EVENT REPORT	
. CONTROL BLOCK:	
1 1 LILISICII 2 0101 - 01010101010101010101010101010101	
CONT REPORT L G 0 15 10 10 13 17 13 0 10 18 12 17 18 13 12 10 19 12 16 18 B 9 SOURCE 60 51 DOCKET NUMBER 58 69 EVENT DATE 74 75 REPORT DATE 80	
EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)	
[0 [3] 1E12-F064C failed to auto-open when flow was decreased less than 1000 gpm. At the	
time of the surveillance the reactor was in Condition 4, Cold Shutdown. The	
[015] 1E12-F064C valve could be opened by operator action at control room panel 1H13-P601.	
o 6 Safe plant operation was maintained at all times.	
610	
7 8 9 10 11 12 13 18 19 20 7 8 9 10 11 SEQUENTIAL OCCURRENCE REPORT REVISION SEQUENTIAL CODE TYPE NO.	
17 REPORT 18 3 1 104 10 3 10 31 32 33 24 26 27 28 29 30 31 32	
ACTION FUTURE EFFECT SHUTDOWN HOURS 22 ATTACHMENT NERDA FRIME COMP. CONPONENT TAKEN ACTION ON PLANT METHOD HOURS 22 ATTACHMENT FORM SUR SUPLIER MANUFACTURER 1 7 K 2 1 7 0 1 7 (2) 1 7 (2) 1 0 0 0 0 0 0 1 1 1 2 2 1 2 1 0 0 8 0	26
13 34 35 25 36 37 40 41 42 43 44 47	
The cause for 1E12-F064C failure to auto-open could not be determined. The pressure	
switch that controls the auto-open function was found to have a conservative set	
12 point. Work Request L27194 was completed on the pressure switch on 9-6-83. The	
auto-open logic was verified to work satisfactorily on 9-6-83.	
7 8 9 FACILITY STATUS THER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 1 5 B 28 0 0 0 0 29 NA B 31 LOS-RH-Q1 B0	
ACTIVITY CONTENT AMOUNT OF ACTIVITY 35	1
	i.
1 7 0 0 0 37 Z 38 NA	
7 8 9 PERSONNEL INJURIES	1
1 B 0 0 0 NA 7 8 11 12 12 80 7 8 0 0 0 0 1 11 12 12 12 12 2 8 0 0 0 0	2
7 8 10 B309300326 B30926 7 8 PUBLICITY PDR ADDCK 05000373 155UED DESCRIPTION S PDR	
12 0 N (44)	0
NAME OF PREPARER R. W. Houston PHONE: 815-357/6761	04

- I. LER NUMBER: 83-104/03L-0
- 11. LASALLE COUNTY STATION: Unit 1
- III. DOCKET NUMBER: 050-373
- VI. EVENT DESCRIPTION:

On August 27, 1983 at 0430 hours while shutting down the Residual Heat Removal (RHR) Pump 1C per LOS-RH-Q1, the minimum flow bypass valve, 1E12-F064C did not auto-open when flow decreased o less than 1000 gpm per the procedure.

V. PROBABLE CONSEQUENCES OF THE OCCURRENCE:

At the time of the surveillance the reactor was in Condition 4, Cold Shutdown. The 1E12-F064C valve could be opened by operator action at control panel 1H13-P601.

Safe plant operation was maintained at all times.

VI. CAUSE:

The cause for the 1E12-F064C valve failure to auto-open could not be determined. The pressure switch that controls the auto-open function was found to have a conservative setpoint at 1043 gpm.

The flow indicator in the control room has a rated accuracy of +150 gpm. Flow may have indicated less than 1000 gpm, however, actual flow may have been above the pressure switch setpoint.

VII. CORRECTIVE ACTION:

Nuclear Work Request #L27194 was initiated to investigate the failure of 1E12-F064C to auto-open. Calibration procedure LIS-RH-03 was performed on the auto-open pressure switch 1E12-N010C. The setpoint of the switch was found to be conservative at 1043 gpm. The work request was closed out on 9-6-83 and the minimum flow bypass valve auto-open function was verified on the same day.

Prepared by: R. W. Houston



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

September 26, 1983

James G. Keppler Regional Administrator Region III U. S. Nuclear Regulatory Commission 799 Roosevelt Road Glen Ellyn, IL 60137

Dear Sir:

Reportable Occurrence Report #83-104/03L-0 Docket #050-373 is being submitted to your office in accordance with LaSalle County Nuclear Power Station Technical Specification 6.6.B.2.(b), conditions leading to operation in a degraded mode permitted by a limiting condition for operation or plant shutdown required by a limiting condition.

G./J. Diederich Superintendent LaSalle County Station

GJD/GW/rg

Enclosure

cc: Director of Inspection & Enforcement Director of Management Information & Program Control U. S. NRC Document Management Branch INPO-Records Center File/NRC

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