

# LICENSEE EVENT REPORT

CONTROL BLOCK: \_\_\_\_\_ (1)

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 | 1 | L | Q | A | D | 1 | 2 | 0 | 0 | 0 | - | 0 | 0 | 0 | - | 0 | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | \_\_\_\_\_ | 5  
7 8 9 14 15 25 26 57 58

CON'T  
01 | REPORT SOURCE | L | 6 | 0 | 5 | 0 | 0 | 0 | 2 | 5 | 4 | 7 | 0 | 5 | 2 | 3 | 8 | 3 | 8 | 0 | 6 | 1 | 6 | 8 | 3 | 9  
7 8 60 61 68 69 74 75 80

### EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | On May 23, 1983, at 0745 hours, while Unit One was being started up, the Reactor  
03 | Core Isolation Cooling (RCIC) steam supply valve M0-1-1301-16 did not give an open  
04 | position indication when operated from the Control Room. Reactor power was held  
05 | steady while the valve was visually inspected. The valve was found to be open. At  
06 | 1050 hours the RCIC System was taken out of service to repair the 1301-16 valve.  
07 | The HPCI System was operable at the time as required in Technical Specification  
08 | 3.5.E.2. Therefore, the safety implications of this occurrence  
09 | were minimal.

09 | SYSTEM CODE | C | E | 11 | CAUSE CODE | E | 12 | CAUSE SUBCODE | A | 13 | COMPONENT CODE | V | A | L | V | O | P | 14 | COMP. SUBCODE | A | 15 | VALVE SUBCODE | Z | 16  
7 8 9 10 11 12 13 18 19 20  
17 | LER/RO REPORT NUMBER | 8 | 3 | 21 | 22 | SEQUENTIAL REPORT NO. | 0 | 2 | 2 | 23 | 24 | OCCURRENCE CODE | 0 | 3 | 27 | 28 | REPORT TYPE | L | 30 | REVISION NO. | 0 | 32  
18 | ACTION TAKEN | B | 18 | FUTURE ACTION | Z | 19 | EFFECT ON PLANT | B | 20 | SHUTDOWN METHOD | Z | 21 | HOURS | 0 | 0 | 0 | 3 | 22 | 37 | ATTACHMENT SUBMITTED | N | 23 | 41 | NPRD-4 FORM SUB. | N | 24 | 42 | PRIME COMP. SUPPLIER | N | 25 | 43 | COMPONENT MANUFACTURER | L | 2 | 0 | 0 | 25 | 44 | 47

### CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 | The cause of this occurrence was a loose wire on the OPER limit switch contact,  
11 | which gave an improper position indication in the Control Room. The loose wire  
12 | was securely fastened and the switch contacts were cleaned. At 1200 hours, the  
13 | RCIC System was returned to service and the valve was successfully cycled three  
14 | times. This corrective action is adequate to  
15 | prevent recurrence.

15 | FACILITY STATUS | C | 28 | 8 | 9 | % POWER | 0 | 0 | 2 | 29 | 10 | 12 | OTHER STATUS | NA | 30 | 44 | METHOD OF DISCOVERY | A | 31 | 45 | DISCOVERY DESCRIPTION | Operator Observation | 32 | 80

16 | ACTIVITY CONTENT | Z | 33 | 8 | 9 | RELEASED OF RELEASE | Z | 34 | 10 | 11 | AMOUNT OF ACTIVITY | NA | 35 | 44 | LOCATION OF RELEASE | NA | 36 | 45 | 80

17 | PERSONNEL EXPOSURES | 0 | 0 | 0 | 37 | 8 | 9 | TYPE | Z | 38 | 10 | 11 | DESCRIPTION | NA | 39 | 13 | 80

18 | PERSONNEL INJURIES | 0 | 0 | 0 | 40 | 8 | 9 | DESCRIPTION | NA | 41 | 11 | 12 | 80

19 | LOSS OF OR DAMAGE TO FACILITY | Z | 42 | 8 | 9 | TYPE | NA | 43 | 10 | 11 | DESCRIPTION | NA | 44 | 12 | 80

20 | PUBLICITY | N | 44 | 8 | 9 | DESCRIPTION | NA | 45 | 10 | 11 | 80

8306270252 830616  
PDR ADOCK 05000254  
S PDR

NAME OF PREPARED BY: R Rustick PHONE: 309-654-2241, ext 182

NRC USE ONLY



**Commonwealth Edison**

Quad Cities Nuclear Power Station  
22710 206 Avenue North  
Cordova, Illinois 61242  
Telephone 309/654-2241

NJK-83-221

June 16, 1983

J. Keppler, Regional Administrator  
Office of Inspection and Enforcement  
Region III  
U. S. Nuclear Regulatory Commission  
799 Roosevelt Road  
Glen Ellyn, IL 60137

Reference: Quad-Cities Nuclear Power Station  
Docket Number 50-254, DPR-29, Unit One  
Appendix A, Section 3.5.E.2

Enclosed please find Reportable Occurrence Report Number RO 83-22/03L-0  
for Quad-Cities Nuclear Power Station.

This report is submitted to you in accordance with the requirements of  
Technical Specification 6.6.B.2.b; conditions leading to operation in  
a degraded mode permitted by a limiting condition for operation.

Respectfully,

COMMONWEALTH EDISON COMPANY  
QUAD-CITIES NUCLEAR POWER STATION

N. J. Kalivianakis  
Station Superintendent

NJK:DGC/bb

Enclosure

cc B. Rybak  
A. Morrongiello  
INPO Records Center

JUN 20 1983

///

1E22