NRC FORM 366
(7-77)

U.S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

CONTROL BLOCK: (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

Line	Field	Value
01	LICENSEE CODE (2)	I L Q A D 1
	LICENSE NUMBER (3)	0 0 0 - 0 0 0 - 0 0 0
	LICENSE TYPE (4)	4 1 1 1 1
	CAT (5)	
CON'T 01	REPORT SOURCE (6)	L
	DOCKET NUMBER (7)	0 5 0 0 0 2 5 4
	EVENT DATE (8)	0 5 2 3 8 3
	REPORT DATE (9)	0 6 1 6 8 3

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 MO-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
3.5.E.2. Therefore, the safety implications of this occurrence
08 were minimal.

Line 09	SYSTEM CODE (11)	CAUSE CODE (12)	CAUSE SUBCODE (13)	COMPONENT CODE (14)	COMP SUBCODE (15)	VALVE SUBCODE (16)
09	C E	E	A	V A L V 0 P	A	Z

(17) LER/RO REPORT NUMBER	EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
	8 3	—	0 2 2	/	0 3	L	—	0

ACTION TAKEN (18)	FUTURE ACTION (19)	EFFECT ON PLANT (20)	SHUTDOWN METHOD (21)	HOURS (22)	ATTACHMENT SUBMITTED (23)	NPRD-4 FORM SUB. (24)	PRIME COMP. SUPPLIER (25)	COMPONENT MANUFACTURER (26)
B	Z	B	Z	0 0 0 3	N	N	N	L 2 0 0

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The cause of this occurrence was a loose wire on the OPEN 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
times. This corrective action is adequate to
14 prevent recurrence.

Line	Field	Value
15	FACILITY STATUS (28)	C
	% POWER (29)	0 0 2
	OTHER STATUS (30)	NA
	METHOD OF DISCOVERY (31)	A
	DISCOVERY DESCRIPTION (32)	Operator Observation
16	ACTIVITY RELEASED (33)	Z
	CONTENT OF RELEASE (34)	Z
	AMOUNT OF ACTIVITY (35)	NA
	LOCATION OF RELEASE (36)	NA
17	PERSONNEL EXPOSURES NUMBER (37)	0 0 0
	TYPE (38)	Z
	DESCRIPTION (39)	NA
18	PERSONNEL INJURIES NUMBER (40)	0 0 0
	DESCRIPTION (41)	NA
19	LOSS OF OR DAMAGE TO FACILITY (43) TYPE (42)	Z
	DESCRIPTION	NA
20	PUBLICITY ISSUED (44)	N
	DESCRIPTION (45)	NA

NRC USE ONLY

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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

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