

LICENSEE EVENT REPORT

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

L I Q A O I 2 0 0 0 - 0 0 0 - 0 0 0 3 4 1 1 1 1 4 5

LICENSEE CODE 14 15 LICENSEE NUMBER 25 26 LICENSE TYPE 30 31 CAT 50

REPORT SOURCE L 6 0 5 0 0 0 2 5 4 7 0 2 2 2 0 3 8 0 3 1 7 8 3 9

DOCKET NUMBER 60 61 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 70

While performing QIS-18 (Steam Line High Flow RCIC Isolation Surveillance) on

February 22, 1983, at 1400 hours, it was discovered that dPIS 1-1360-1A would not

trip in the negative direction as required by Technical Specification Table 3.2.1.

A trip in the negative will cause an RCIC isolation due to a break of the dP cell's high pressure reference leg. A trip in the positive direction provides an RCIC isolation due to a downstream RCIC steam line break. The trip in the positive direction was calibrated and found to be within limits. Had either event occurred, the redundant dPIS 1-1360-1B and PS 1-1360-9A through D would have performed the isolation function of the RCIC System as designed. Thus safe operation of the plant was maintained.

SYSTEM CODE C E 11 CAUSE CODE E 12 CAUSE SUBCODE E 13 COMPONENT CODE I N S T R U 14 COMP. SUBCODE S 15 VALVE SUBCODE Z 16

17 LER/RO REPORT NUMBER 8 3 EVENT YEAR 8 3 SEQUENTIAL REPORT NO. 0 0 9 OCCURRENCE CODE 0 3 REPORT TYPE L REVISION NO. 0

ACTION TAKEN E 18 FUTURE ACTION Z 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21 HOURS 0 0 0 0 ATTACHMENT SUBMITTED N 23 NRC-4 FORM SUB. N 24 PRIME CORP. SUPPLIER N 25 COMPONENT MANUFACTURER B 0 8 0 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

Upon inspection of dPIS 1-1360-1A, it was found that the instrument setpoint had

drifted above the physical "stops". The switch was recalibrated and tested

satisfactorily. All of the remaining switches were tested satisfactorily. No

further corrective action was deemed necessary.

FACILITY STATUS E 28 % POWER 0 9 9 29 OTHER STATUS NA 30 METHOD OF DISCOVERY B 31 DISCOVERY DESCRIPTION Quarterly Instrument Calibration 32

ACTIVITY CONTENT RELEASED OF RELEASE Z 33 Z 34 AMOUNT OF ACTIVITY NA 35 LOCATION OF RELEASE NA 36

PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION NA 39

PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION NA 41

LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION NA 43

PUBLICITY ISSUED N 44 DESCRIPTION NA 45

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PDR ADOCK 05000254
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NRC USE ONLY



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Telephone 309/854-2241

NJK-83-106

March 17, 1983

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

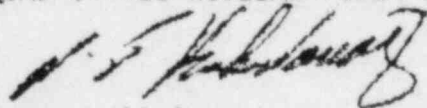
Reference: Quad-Cities Nuclear Power Station
Docket Number 50-254, DPR-29, Unit One
Appendix A, Section 3.2.A, Table 3.2.1

Enclosed please find Reportable Occurrence Report Number RO 83-9/03L-0
for Quad-Cities Nuclear Power Station.

This report is submitted to you in accordance with the requirements of
Technical Specification 6.6.8.2.a; engineered safety feature instrument
setpoint found less conservative than Technical Specification limits,
but which does not affect the performance of the system's function.

Respectfully,

COMMONWEALTH EDISON COMPANY
QUAD-CITIES NUCLEAR POWER STATION


N. J. Kallivianakis
Station Superintendent

NJK:DGC/bb

Enclosure

cc B. Rybak
N. Chrissotimos
INPO Records Center

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