

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Quad-Cities Nuclear Power Station, Unit 1	DOCKET NUMBER (2) 0 5 0 0 0 2 1 5 4	PAGE (3) 1 OF 0 1
--	--	----------------------

TITLE (4)
RHR Service Water Vault Penetrations Were Found to Leak

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)																																																																																																		
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES		DOCKET NUMBER(S)																																																																																																
0 5	0 7	8 4	8 4	0 0 7	0 1	0 8	1 4	8 4	None		0 5 0 0 0																																																																																																
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="12">THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)</td> </tr> <tr> <td colspan="3">OPERATING MODE (9) 1</td> <td colspan="3">20.402(b)</td> <td colspan="3">20.406(c)</td> <td colspan="3">50.73(a)(2)(iv)</td> <td colspan="3">73.71(b)</td> </tr> <tr> <td colspan="3">POWER LEVEL (10) 0 1 0 0</td> <td colspan="3">20.406(a)(1)(i)</td> <td colspan="3">50.36(c)(1)</td> <td colspan="3"><input checked="" type="checkbox"/> 50.73(a)(2)(v)</td> <td colspan="3">73.71(c)</td> </tr> <tr> <td colspan="3"></td> <td colspan="3">20.406(a)(1)(ii)</td> <td colspan="3">50.36(c)(2)</td> <td colspan="3">50.73(a)(2)(vii)</td> <td colspan="3" rowspan="3">OTHER (Specify in Abstract below and in Text, NRC Form 366A)</td> </tr> <tr> <td colspan="3"></td> <td colspan="3">20.406(a)(1)(iii)</td> <td colspan="3">50.73(a)(2)(i)</td> <td colspan="3">50.73(a)(2)(viii)(A)</td> </tr> <tr> <td colspan="3"></td> <td colspan="3">20.406(a)(1)(iv)</td> <td colspan="3">50.73(a)(2)(ii)</td> <td colspan="3">50.73(a)(2)(viii)(B)</td> </tr> <tr> <td colspan="3"></td> <td colspan="3">20.406(a)(1)(v)</td> <td colspan="3">50.73(a)(2)(iii)</td> <td colspan="3">50.73(a)(2)(ix)</td> <td colspan="3"></td> </tr> </table>												THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)												OPERATING MODE (9) 1			20.402(b)			20.406(c)			50.73(a)(2)(iv)			73.71(b)			POWER LEVEL (10) 0 1 0 0			20.406(a)(1)(i)			50.36(c)(1)			<input checked="" type="checkbox"/> 50.73(a)(2)(v)			73.71(c)						20.406(a)(1)(ii)			50.36(c)(2)			50.73(a)(2)(vii)			OTHER (Specify in Abstract below and in Text, NRC Form 366A)						20.406(a)(1)(iii)			50.73(a)(2)(i)			50.73(a)(2)(viii)(A)						20.406(a)(1)(iv)			50.73(a)(2)(ii)			50.73(a)(2)(viii)(B)						20.406(a)(1)(v)			50.73(a)(2)(iii)			50.73(a)(2)(ix)					
THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)																																																																																																											
OPERATING MODE (9) 1			20.402(b)			20.406(c)			50.73(a)(2)(iv)			73.71(b)																																																																																															
POWER LEVEL (10) 0 1 0 0			20.406(a)(1)(i)			50.36(c)(1)			<input checked="" type="checkbox"/> 50.73(a)(2)(v)			73.71(c)																																																																																															
			20.406(a)(1)(ii)			50.36(c)(2)			50.73(a)(2)(vii)			OTHER (Specify in Abstract below and in Text, NRC Form 366A)																																																																																															
			20.406(a)(1)(iii)			50.73(a)(2)(i)			50.73(a)(2)(viii)(A)																																																																																																		
			20.406(a)(1)(iv)			50.73(a)(2)(ii)			50.73(a)(2)(viii)(B)																																																																																																		
			20.406(a)(1)(v)			50.73(a)(2)(iii)			50.73(a)(2)(ix)																																																																																																		

LICENSEE CONTACT FOR THIS LER (12)

NAME Warren Leaverton	TELEPHONE NUMBER AREA CODE 3 0 9 6 5 4 - 2 2 4 1
--------------------------	---

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPPDS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPPDS
X	BIO	PEN		N					

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE) NO

EXPECTED SUBMISSION DATE (15)

MONTH	DAY	YEAR

ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

Corrective Actions

The 'A' and 'C' RHR Service Water Vault Sump Pump Discharge piping penetrations, and the 'A' and 'C' RHR Service Water Vault Sump Pump motor electrical feed penetrations were tightened and satisfactorily tested by July 30, 1984. All work on the penetrations was completed under Work Request Q35135.

8409110087 840814
PDR ADDCK 05000254
S PDR



Commonwealth Edison

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

NJK-84-250

August 23, 1984

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

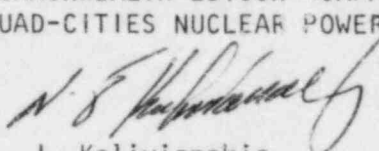
Reference: Quad-Cities Nuclear Power Station
Docket Number 50-254, DPR-29, Unit One

Enclosed please find Licensee Event Report Number LER 84-007,
Revision 1, for Quad-Cities Nuclear Power Station.

This report is submitted to you in accordance with the require-
ments of the Code of Federal Regulations, Title 10, Part 50.73(a)-
(2)(v), as an event or condition that could have prevented the
fulfillment of the safety function of structures or systems that are
needed to remove residual heat.

Respectfully,

COMMONWEALTH EDISON COMPANY
QUAD-CITIES NUCLEAR POWER STATION


N. J. Kalivianakis
Station Superintendent

NJK:DBC/bb

Enclosure

cc B. Rybak
A. Morrongiello
INPO Records Center
NRC Region III

IE22
1/1