

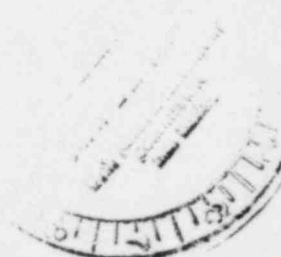


**Commonwealth Edison**  
Quad-Cities Nuclear Power Station  
Post Office Box 216  
Cordova, Illinois 61242  
Telephone 309/654-2241

*D. L. Latham*

NJK-76-156

April 23, 1976



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

Reference: Quad-Cities Nuclear Power Station  
Docket No. 50-254, DPR-29, Unit 1  
Appendix A, Sections 3.4.A, 6.6.B.2.b

Enclosed please find Reportable Occurrence Report No. 50-254/76-15 for Quad-Cities Nuclear Power Station.

This report is submitted to you in accordance with the requirements of Technical Specification 6.6.B.2.

Very truly yours,

COMMONWEALTH EDISON COMPANY  
QUAD-CITIES NUCLEAR POWER STATION

N. J. Kalivianakis  
Station Superintendent

NJK/lk

cc: G. A. Abrell

8306130141 760423  
PDR ADOCK 05000254  
S PDR

COPY SENT REGION *III*

[PLEASE PRINT ALL REQUIRED INFORMATION]

EVENT	DESCRIPTION
1	1.0000
2	2.0000
3	3.0000
4	4.0000
5	5.0000
6	6.0000
7	7.0000
8	8.0000
9	9.0000
10	10.0000
11	11.0000
12	12.0000
13	13.0000
14	14.0000
15	15.0000
16	16.0000
17	17.0000
18	18.0000
19	19.0000
20	20.0000
21	21.0000
22	22.0000
23	23.0000
24	24.0000
25	25.0000
26	26.0000
27	27.0000
28	28.0000
29	29.0000
30	30.0000
31	31.0000
32	32.0000
33	33.0000
34	34.0000
35	35.0000
36	36.0000
37	37.0000
38	38.0000
39	39.0000
40	40.0000
41	41.0000
42	42.0000
43	43.0000
44	44.0000
45	45.0000
46	46.0000
47	47.0000
48	48.0000
49	49.0000
50	50.0000
51	51.0000
52	52.0000
53	53.0000
54	54.0000
55	55.0000
56	56.0000
57	57.0000
58	58.0000
59	59.0000
60	60.0000
61	61.0000
62	62.0000
63	63.0000
64	64.0000
65	65.0000
66	66.0000
67	67.0000
68	68.0000
69	69.0000
70	70.0000
71	71.0000
72	72.0000
73	73.0000
74	74.0000
75	75.0000
76	76.0000
77	77.0000
78	78.0000
79	79.0000
80	80.0000
81	81.0000
82	82.0000
83	83.0000
84	84.0000
85	85.0000
86	86.0000
87	87.0000
88	88.0000
89	89.0000
90	90.0000
91	91.0000
92	92.0000
93	93.0000
94	94.0000
95	95.0000
96	96.0000
97	97.0000
98	98.0000
99	99.0000
100	100.0000

SYSTEM CODE		CAUSE CODE		COMPONENT CODE						PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER				VIOLATION	
0	7	S	H	E	P	U	M	P	X	X	N	U	0	5	5	N	
7	8	9	10	11	12					17	43	44			47	48	

08	(Proximate cause-component failure) The initial cause was attributed to setpoint drift	80
09	of the B relief valve. Further investigation indicated the cause to be attributed to	80
10	leaking of the internal check valves of pump B. The check valves of pump B (Union Pump	80

11		H		000			NA		B		Surveillance test	
FACILITY STATUS		% POWER			OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION			
7	8	9	10	11	12	13	14	15	16	17	18	19

FORM OF ACTIVITY RELEASED: 1 2 7 8

CONTENT OF RELEASE: Z 10 11

AMOUNT OF ACTIVITY: NA 44

LOCATION OF RELEASE: NA 45 80

NUMBER				TYPE	DESCRIPTION
1	3	0	0	0	Z NA

NUMBER				DESCRIPTION	
1	4	0	0	0	NA

15	NA
7 8 9	80

LOSS OR DAMAGE TO FACILITY

TYPE			DESCRIPTION
16			NA

7 8 9 NA 80

CAUSE DESCRIPTION (cont'd)	
18	Company type 1-7/8x3 TD-40) were removed and resurfaced. At
7 8 9	

19 11:00 a.m. on March 30, 1976 both pumps of the SBLC system were tested and proven

PHONE: (309) 654-2241 (ext 147)

ADDITIONAL FACTORS

CAUSE DESCRIPTION (cont'd) operable. (R0 50-254-76-15)