

LICENSEE EVENT REPORT

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 1 1 L L S C 1 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 0 0 0 0 4 5 7 CAT 58

7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

REPORT
SOURCE

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

60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

On March 21, 1983, with Unit 1 at approximately 65% power, the radwaste discharge

PRM was declared inoperable. Since the radiation/chemistry department was double

 , sampling each batch discharge in accordance with T.S. 3.3.7.10, the health and safety

of the public was not affected.

100

7	8	9	SYSTEM CODE	CAUSE CODE	CAUSE SUBCODE	COMP. SUBCODE	VALVE SUBCODE
1	2	3	4	5	6	7	8

0 9 M C 11 B 12 A 13 I N S T R U 14 E 15 Z 16

(17) LER/RO REPORT NUMBER

ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT	SHUTDOWN METHOD	HOURS	ATTACHMENT SUBMITTED	NPRI FORM SUB.	PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER								
E	18	X	19	Z	20	0000	Y	23	N	24	A	25	G	0	8	0		
26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

110 The cause of the PRM's inoperable status was due to a high fixed level of background

11, radiation. A task force has been formed to resolve the recurring problems associated

with the liquid radwaste PRM. Changes in the equipment's design and location are

_____, being investigated.

7	8	9	(30)	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION	(32)
FACILITY						

PARENT STATUS		% POWER		OTHER STATUS		DISCOVERY		RECOVERY DESCRIPTION			
1	2	B	(28)	0	6	6	(29)	NA	A	(31)	Observation

7 8 9 10 11 12 13 44 45 46 26 8

ACTIVITY	CONTENT	AMOUNT OF ACTIVITY	LOCATION OF RELEASE
RELEASED OF RELEASE		(35)	(36)

1 6 Z (32) Z (34) NA 44 45 8

PERSONNEL EXPOSURES		
NUMBER	TYPE	DESCRIPTION (29)
1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7
8	8	8
9	9	9
10	10	10
11	11	11
12	12	12
13	13	13
14	14	14
15	15	15
16	16	16
17	17	17
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92	92	92
93	93	93
94	94	94
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98	98	98
99	99	99
100	100	100

1	7	0	0	0	37	2	38	NA
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7 8 9 11 12 13
PERSONNEL INJURIES (4)

NUMBER		DESCRIPTION
1	8	0 0 0 (40) NA

7 8 9 11 12
LOSS OF OR DAMAGE TO FACILITY (2)

LOSS OF OR DAMAGE TO PROPERTY		DESCRIPTION	NA
TYPE	AMOUNT		
7	100		

7 8 9 10 8310140045 831003 NRC USE ONLY

PUBLICITY (45) PDR ADOCK 05000373
ISSUED DESCRIPTION

2 0 N (44) _____ 68 69 8

J. J. Arand

PHONE: (815) 357-6762

- I. LER NUMBER: 83-026/03X-1
- II. LASALLE COUNTY STATION: Unit 1
- III. DOCKET NUMBER: 050-373

IV. EVENT DESCRIPTION:

On March 21, 1983 with Unit 1 at approximately 65% power, the radwaste discharge process radiation monitor was declared inoperable.

V. PROBABLE CONSEQUENCES OF THE OCCURRENCE:

Since the radiation/chemistry department was double sampling each batch discharge in accordance with Technical Specifications 3.3.7.10, the health and safety of the public was not affected.

VI. CAUSE:

The cause of the PRM's inoperable status was due to a high fixed level of background radiation.

VII. CORRECTIVE ACTION:

A task force has been formed to resolve the recurring problems associated with the liquid radwaste PRM. Several high pressure flushes have been tried, but were not considered adequate. Changes in the equipment's design and location are presently being investigated.

Prepared by: John Arand



Commonwealth Edison
LaSalle County Nuclear Station
Rural Route #1, Box 220
Marseilles, Illinois 61341
Telephone 815/357-6761

DmB

October 3, 1983

James G. Keppler
Regional Administrator
Region III
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

Dear Sir:

Reportable Occurrence Report #83-026/03X-1 Docket #050-373 is being submitted to your office to supersede previously submitted Reportable Occurrence Report #83-026/03L-0, in accordance with NUREG-0161, "Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File"; General Instruction No. 3.

G. J. Diederich
Superintendent
LaSalle County Station

GJD/GW/rg

Enclosure

cc: Director of Inspection & Enforcement
Director of Management Information & Program Control
U.S. NRC Document Management Branch
INPO-Records Center
File/NRC

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