

LICENSEE EVENT REPORT

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

0 1 7 8 9 L L S C 1 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 0 0 0 4 5
 LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT 58

CONT

0 1 7 8 REPORT SOURCE L 6 0 1 5 1 0 1 0 1 3 1 7 1 3 1 7 1 0 1 4 1 1 1 8 1 8 1 3 2 0 5 1 1 7 1 8 1 3 9
 DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
 During performance of Visual Inspections per Technical Specification 3.7.9,

0 2 Mechanical snubbers RI41-1060S found locked between hot and cold settings. The
 0 3 affected piping analyzed by Sargent & Lundy Engineers with defective snubber modeled
 0 4 as rigid. No adverse stresses or loads found on piping or adjacent restraints.
 0 5 Therefore, safe operation of the plant maintained and health and safety of public
 0 6 not affected.
 0 7

0 8 7 8 9
 0 9 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
 C E 11 E 12 B 13 S U P P O R T 14 D 15 Z 16
 17 LER/RO REPORT NUMBER EVENT YEAR 8 3 21 22
 ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS 22 ATTACHMENT SUBMITTED NPRO-4 FORM SUB PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
 C 18 Z 19 Z 20 Z 21 0 0 0 0 0 Y 23 N 24 A 25 P 0 2 B 26
 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Piping has large thermal movement at point where defective snubber found Line may
 1 1 have experienced movement in excess of snubbers travel range or snubber defective
 1 2 not allowing full movement. Defective snubber replaced under Work Request 124119
 1 3 Analysis of affected piping revealed no further corrective action necessary
 1 4 Additional monitoring of piping and analysis of failure per AIR 1-83-67007

1 5 FACILITY STATUS % POWER OTHER STATUS 30 METHOD OF DISCOVERY DISCOVERY DESCRIPTION 32
 B 28 0 0 0 0 29 NA C 31 Visual Test
 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50
 1 6 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY 35 LOCATION OF RELEASE 36
 Z 33 Z 34 NA
 1 7 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 39
 0 0 0 37 Z 38 NA
 1 8 PERSONNEL INJURIES NUMBER DESCRIPTION 41
 0 0 0 40 NA
 1 9 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION 43
 Z 42 NA
 2 0 PUBLICITY ISSUED DESCRIPTION 45
 N 44 NA
 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

8305240425 830517
 PDR ADOCK 05000373
 S PDR

NRC USE ONLY

NAME OF PREPARER D. A. Spencer

PHONE: 357-6761

I. LER NUMBER: 83-039/03L-0

II. LASALLE COUNTY STATION: Unit 1

III. DOCKET NUMBER: 050-373

IV. EVENT DESCRIPTION:

During performance of Visual Inspections required by Technical Specification 3.7.9, mechanical snubber RI41-1060S was found locked between it's hot and cold settings. The snubber was located on line 1RI41BA-10".

V. PROBABLE CONSEQUENCES OF THE OCCURRENCE:

The affected piping was analyzed by Sargent and Lundy with the defective snubber modeled as a rigid restraint. No adverse stresses or loads occurred on any piping or adjacent restraints as a result of this failure. Therefore, safe operation of the plant was maintained at all times. Health and safety of the public was not affected.

VI. CAUSE:

Line 1RI41 BA-10" has a large thermal movement at the point where the failed snubber was installed. It is assumed that the line may have experienced a movement of greater than the snubbers travel range or the snubber was defective in not allowing movement over it's design range. Additional monitoring of the affected piping will be performed in the hot condition to verify that no excessive movements exist. Additionally, the defective snubber will be sent to the manufacturer for evaluation of the failure. These actions are tracked by AIR 1-83-67007. Manufactured by Pacific Scientific.

VII. CORRECTIVE ACTION:

The defective snubber was replaced under Work Request L24119. Analysis of the affected components has revealed no further corrective action is necessary. All actions were completed prior to unit startup.

Prepared by D. A. Spencer



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LaSalle County Nuclear Station
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DMB 1E22

May 17, 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 #83-039/03L-0 Docket #050-373 is being submitted to your office in accordance with LaSalle County Nuclear Power Station Technical Specification 6.6.B.2.(b), conditions leading to operation in a degraded mode permitted by a limiting condition for operation or plant shutdown required by a limiting condition for operation.

G. J. Diederich
Superintendent
LaSalle County Station

GJD/GW/sjc

Enclosure

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

MAY 19 1983

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