

## LICENSEE EVENT REPORT

UPDATED REPORT - PREVIOUS REPORT DATE 04/22/83  
(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONTROL BLOCK: 1

0 1	T N S N P	1	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4	5				
LICENSEE CODE										LICENSE NUMBER										LICENSE TYPE						CAT

CON'T

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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

0 2 | Unit 2 in mode 1 at 98 percent Rx power. At 1700 CST hours, an ice condenser inter-

0 3 | mediate deck door in bay II was found frozen closed during a routine inspection. This

0 4 | event required entry into LCO 3.6.5.3. There was no effect on public health and

0 5 | safety. SQRO-50-327/81105 was the only previous occurrence of doors being inoperable

0 6 | due to inadequate heating of air handling unit drains.

0 9	S	R	11	X	12	Z	13	X	X	X	X	X	X	14	C	15	Z	16
SYSTEM CODE			CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE						COMP. SUBCODE	VALVE SUBCODE						
17	8	3	-	0	4	9	/	0	3	L	-	1						
LER/RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.			OCCURRENCE CODE	REPORT TYPE	REVISION NO.									
X	X	Z	Z	0	0	0	0	N	N	N	X	9	9	9				
ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS				ATTACHMENT SUBMITTED	NPRO-4 FORM SUB.	PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER						

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

1 0 | The ice resulted from water dripping from the condensate drain pan which had frozen

1 1 | due to heater mat failure. The ice was removed, and the heater mat was replaced.

1 2 |

1 3 |

1 5	E	0	9	8	NA	B	Operator observation	
FACILITY STATUS		POWER			OTHER STATUS	METHOD OF DISCOVERY		DISCOVERY DESCRIPTION
1 6	Z	Z	NA			NA	LOCATION OF RELEASE	
ACTIVITY RELEASED		AMOUNT OF ACTIVITY		LOCATION OF RELEASE				
1 7	0	0	0	Z	NA			
PERSONNEL EXPOSURES				DESCRIPTION				
1 8	0	0	0	NA				
PERSONNEL INJURIES				DESCRIPTION				
1 9	Z	NA						
LOSS OF OR DAMAGE TO FACILITY		DESCRIPTION						
2 0	N	NA						
PUBLICITY ISSUED		DESCRIPTION						

B508020045 850722  
PDR ADOCK 05000327  
S PDR

IE22  
11

NRC USE ONLY

Sequoyah Nuclear Plant

LER SUPPLEMENTAL INFORMATION

SQR0-50-328/83049

Technical Specification Involved: 3.6.5.3

Reported Under Technical Specification: 6.9.1.13.b

Date of Occurrence: 03/24/83

Time of Occurrence: 1700 CST

Identification and Description of Occurrence:

During a routine inspection, it was discovered that an ice condenser intermediate deck door was frozen shut.

Conditions Prior to Occurrence:

Unit 2 in mode 1 at 98 percent Rx power.

Apparent Cause of Occurrence:

In revision 0 of this LER, it was reported that the ice resulted from leaks in the condensate drain lines.

Analysis of Occurrence:

Subsequent evaluation revealed that the air handling unit condensate drain pan heater mat had failed. Because of this failure, the drain pan iced over, and during subsequent defrost cycles, water spilled from the frozen drain pan onto the door.

Corrective Action:

Ice was removed from the intermediate deck doors and the drain pan. The heater mat was replaced.

Failure Data:

N/A

TENNESSEE VALLEY AUTHORITY  
Sequoyah Nuclear Plant  
Post Office Box 2000  
Soddy Daisy, Tennessee 37379

July 22, 1985

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

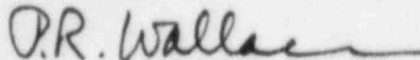
Gentlemen:

TENNESSEE VALLEY AUTHORITY - SEQUOYAH NUCLEAR PLANT UNIT 2 - DOCKET NO.  
50-328 - FACILITY OPERATING LICENSE DPR-79 - REPORTABLE OCCURRENCE REPORT  
SQRO-50-328/83049, REVISION 1

The enclosed updated licensee event report provides additional details concerning the discovery of an ice condenser intermediate deck door frozen closed as originally reported in accordance with Technical Specification 6.9.1.13.b on April 22, 1983.

Very truly yours,

TENNESSEE VALLEY AUTHORITY



P. R. Wallace  
Plant Manager

Enclosure  
cc (Enclosure):

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NRC Inspector, NUC PR, Sequoyah