

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 7910230497 DOC. DATE: 79/10/19 NOTARIZED: NO
 FACIL: 50-269 Oconee Nuclear Station, Unit 1, Duke Power Co.
 AUTH. NAME: LEWIS, S.R. AUTHOR AFFILIATION: Duke Power Co.
 RECIP. NAME: REGION 2, Atlanta, Office of the Director

DOCKET # 05000269

Reportable Occurrence

SUBJECT: LTR 79-030/03L-0: on 790921, high humidity in east penetration room rendered ventilation sys inoperable. Caused by steam leakage from steam generator normal header check valves. Valves were repaired & verified by filter test.

DISTRIBUTION CODE: A002S COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 3+1
 TITLE: Incident Reports

NOTES:

ACTION:	RECIPIENT ID CODE/NAME	COPIES		RECIPIENT ID CODE/NAME	COPIES	
		LTR	ENCL		LTR	ENCL
	05 BC <i>ORD #4</i>	4	4			
INTERNAL:	01 REG FILE	1	1	02 NRC PDR	1	1
	09 TBE	2	2	11 MPA	3	3
	14 TA/EDO	1	1	15 NOVAK/KNIEL	1	1
	16 EEB	1	1	17 AD FOR ENGR	1	1
	18 PLANT SYS BR	1	1	19 I&C SYS BR	1	1
	20 AD PLANT SYS	1	1	22 REAC SAFT BR	1	1
	23 ENGR BR	1	1	24 KREGER	1	1
	25 PWR SYS BR	1	1	26 AD/SITE ANAL	1	1
	27 OPERA LIC BR	1	1	28 ACIDENT ANLYS	1	1
	29 AUX SYS BR	1	1	E JORDAN/IE	1	1
	HANAUER, S.	1	1	STS GROUP LEADR	1	1
	TMI-H STREET	1	1			
EXTERNAL:	03 LPDR	1	1	04 NSIC	1	1
	29 ACRS	16	16			

NOTES: M. CUNNINGHAM - ALL AMPTS TO FSAR & CHANGES TO TECH SPECS.

OCT 24 1979

ccp

TOTAL NUMBER OF COPIES REQUIRED: LTR 48 ENCL 48

A04

LICENSEE EVENT REPORT

EXHIBIT A

CONTROL BLOCK: | | | | | ① (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

① | S | C | N | E | E | 1 | ② 0 | 0 | - | 0 | 0 | 0 | 0 | 1 0 | - | 0 | 0 | ③ 4 | 1 | 1 | 1 | 1 | ④ | | ⑤
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 23 28 LICENSE TYPE 30 57 CAT 58

CONT
① | L | ⑤ 0 | 5 | 0 | 0 | 0 | 2 | 6 | 9 | ⑦ 0 | 9 | 2 | 1 | 7 | 9 | ⑧ 1 | 0 | 1 | 9 | 7 | 9 | ⑨
7 8 REPORT SOURCE 60 81 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES ⑩

① 2 | On September 21, 1979, the Penetration Room Ventilation System was declared
① 3 | inoperable as a result of high humidity in the Oconee 1 east penetration room.
① 4 | Since it can be shown that PRVS operation is not required in order to limit
① 5 | offsite doses to well within 10CFR100 guidelines, this incident is considered
① 6 | to be of no significance with respect to safe operation, and the health and
① 7 | safety of the public were not affected.

① 9 | SYSTEM CODE | CAUSE CODE | CAUSE SUBCODE | COMPONENT CODE | COMP. SUBCODE | VALVE SUBCODE | LER/RO REPORT NUMBER | EVENT YEAR | SEQUENTIAL REPORT NO. | OCCURRENCE CODE | REPORT TYPE | REVISION NO. | ACTION TAKEN | FUTURE ACTION | EFFECT ON PLANT | SHUTDOWN METHOD | HOURS | ATTACHMENT SUBMITTED | NRC-1 FORM SUB. | PRIME COMP. SUPPLIER | COMPONENT MANUFACTURER
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

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS ⑭

① 0 | The excessive humidity was due to steam leakage from the steam generator
① 1 | normal header check valves. The valves were repaired, and the operability
① 2 | was verified by performance of a filter test. Penetration room humidity will
① 3 | be more closely monitored, and dampers will be added to the PRVS inlets to
① 4 | prevent natural draft from carrying moisture through the system.

① 5 | FACILITY STATUS | % POWER | OTHER STATUS | METHOD OF DISCOVERY | DISCOVERY DESCRIPTION
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

① 6 | ACTIVITY CONTENT | AMOUNT OF ACTIVITY | LOCATION OF RELEASE
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

① 7 | PERSONNEL EXPOSURES | NUMBER | TYPE | DESCRIPTION
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

① 8 | PERSONNEL INJURIES | NUMBER | DESCRIPTION
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

① 9 | LOSS OF OR DAMAGE TO FACILITY | TYPE | DESCRIPTION
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

② 0 | PUBLICITY ISSUED | DESCRIPTION | NRC USE ONLY
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

NAME OF PREPARER S. R. Lewis PHONE: (704) 373-8285

7910230497