Unit 2.

1.2	CONTROL BLOCK: [] [] [] [] [] [] [] [] [] [
0 1	T N S N P 2 30 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 1 4 5 CAT SE
0 1 0 2	SOURCE L 6 0 5 10 0 0 3 2 8 7 0 3 2 7 8 2 8 0 4 2 3 8 2 9 EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10 Unit 2 in mode 1 at 100% RTP. During SI-566, ERCW Flow Verification Test, the
0 3	ERCW flow through containment spray heat exchanger 2B was discovered to be 800 gpm.
0 4	The required flow rate through the heat exchanger is 4935 gpm. This event required
0 5	entry into 3.7.4. There was no effect upon public health or safety. Previous
0 6	occurrences - none.
0 7	
0 8	
0 9	SYSTEM CAUSE CAUSE COMPONENT CODE SUBCODE SUBC
	17) REPORT REPORT NO. LODE TYPE NO. O O O O O O O O O
1 0	Containment spray heat exchanger outlet flow balancing valve 2-FCV-67-537B was
111	adjusted to provide the proper ERCW flow. Testing found the new flow rate to be
13	approximately 5400 gpm.
14	
1 5	STATUS SPOWER OTHER STATUS (30) METHOD OF DISCOVERY DESCRIPTION (12) B (28) 10 0 (29) NA B (31) Surveillance test 10 12 13 13 14 15 16 16 16 16 17 18 18 18 19 19 19 19 19
	PERSONNEL EXPOSURES AMOUNT OF ACTIVITY (35) NA LOCATION OF RELEASE (36) NA PERSONNEL EXPOSURES
17	NUMBER TYPE DESCRIPTION (39) NA NA
18	PERSONNEL INJURIES 13 NUMBER DESCRIPTION (41) O O O O O O O O O O
19	LOSS OF OR DAMAGE TO FACILITY 43 TYPE DESCRIPTION NA 10
20	SSUED DESCRIPTION 45 8206010395 NAC USE ONLY

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Sequoyah Nuclear Plant

LER SUPPLEMENTAL INFORMATION

SQRO-50-328/82047 Technical Specification Involved: 3.7.4

Reported Under Technical Specification: 6.9.1.13.c

Date of Occurrence: 03/27/82 Time of Occurrence: 0330 CST

Identification and Description of Occurrence:

During SI-566, ERCW Flow Verification Test, the ERCW flow through containment spray heat exchanger 2B was discovered to be 800 gpm. The required flow rate through the heat exchanger is 4935 gpm.

Conditions Prior to Occurrence:

Unit 2 in mode 1 at 100% reactor power.

Apparent Cause of Occurrence:

The most probable cause has been determined to be an incorrect procedure due to either incorrectly recorded pre-operational test data or incorrect data obtained during pre-operational testing.

Analysis of Occurrence:

Valve 2-FCV-67-537B, containment spray heat exchanger outlet flow balancing valve, was found positioned 27 turns from full open. The applicable Operations Section Instruction Letter requires the valve to be set 32 turns from full open.

Corrective Action:

2-FCV-67-537B was adjusted to 21 turns from full open and a new flow rate of 5400 gpm was obtained. The applicable procedure will be revised with any other required changes upon the completion of SI-566.

Failure Data:

None.