CONTROL BLOCK: (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
0 1 ARANO 1 2000-0000-000341111 1 4 5 6
ON'T SOURCE
[0] During surveillance testing, CRD"A" breaker did not trip on the first
[0] latterent. The "B" breaker was tested immediately & the "D" breaker)
1014 had been tested earlier; but due to an oversite, the "C" breaken
[0] was not tested within the eight-hour period as required by
[0] [T. S. 3.5.1.6. Based on all other breakers operating normally &
[0] redundant breakers tested immediately, no danger to public.
[ [ Similiar to RO 50-313/78-24 occurring on 9/16/78.
SYSTEM CAUSE SUBCODE S
TO LERING EVENT YEAR REPORT NO.  17 REPORT NUMBER 21 22 23 24 26 25 28 29 30 31 32
ACTION FUTURE EFFECT SHUTDOWN HOURS 22 ATTACHMENT NPRD-4 PRIME COMPONENT SUBMITTED FORMAGUB SUPPLIER MANUFACTURER MANUFACTURER (GOB) 25 10 10 10 10 10 10 10 10 10 10 10 10 10
[1] The mechanical arm of the trip mechanism was
I found to be out of adjustment and was corrected
with vendor assistance. Subsequent testing demonstrated
110 the breaker would meet surreillance specifications. The
TITO THOUNGUES REMETENTED ON TECHNICAL SPECIFICATIONS REQUIREMENTS.
FACILITY STATUS 30 DISCOVERY DESCRIPTION 32  1 5 E 28 10 0 29 NA B 31 Surveillance Testing 80  1 5 44 46 46
ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35)  TO B G 10 11 14 44 45 45
PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39) TYPE PERSONNEL INJURIES 13 80
NUMBER DESCRIPTION (41)
LOSS OF OR DAMAGE TO FACILITY (43) TYPE DESCRIPTION    T   9
PUBLICITY ISSUED DESCRIPTION (45) NRC USE ONLY
NAME OF PREPARER C. N. Shively PHONE: 501/968-2519
7810170146 PAGE ORIGINAL

Reportable Occurrence Report No. 50-313/78-23 1. Report Date: 10/06/78 3. Occurrence Date: 09/25/78 2. Facility: Arkansas Nuclear One - Unit 4. Russellville, Arkansas 72801 5. Identification of Occurrence: A breaker in the Reactivity Control System was not tested within time limits as prescribed by Technical Specifications. 6. Conditions Prior to Occurrence: Steady-State Power X Reactor Power MWth Hot Standby Net Output MWe Cold Shutdown Percent of Full Power 100 % Refueling Skutdown Load Changes During Routine Power Operation Routine Startup Operation Routine Shutdown Operation Other (specify) Description of Occurrence: During surveillance testing, CRD "A" Breaker did not trip on the

first attempt. The "B" Breaker was immediately tested as was the "D" Breaker. However, due to an oversight, the "C" Breaker was not tested within the eight hour period as prescribed in Technical

Specification 3.5.1.6.

Reportable Occurrence Report No. 50-313/78-23

## 8. Designation of Apparent Cause of Occurrence:

Design		Procedure	
Manufacture	Annual Contraction and Contraction of Page	Unusual Service Condition Including Environmental	-
Installation/ Construction	Control of the Selection of the Selectio	Component Failure	
Operator		(See Failure Data)	
Other (specify)	X		

Personnel crror (Maintenance and Repair Personnel)

## 9. Analysis of Occurrence:

Based on other breakers operating normally and redundant breakers being tested immediately, there was no danger of health or safety to the public. Reportable Occurrence Report No. 50-313/78-23

## 10. Corrective Action:

2 11 2 2

The mechanical arm of the trip mechanism was found to be out of adjustment and was corrected with vendor assistance. Subsequent testing demonstrated the breaker would meet surveillance specifications.

The technicians were reinstructed on technical specifications requirements.

## 11. Failure Data:

Similar Reportable Occurrence Report Number 50-313/78-24 occurred on 9/16/78.