

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

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 FACIL: 50-270 Oconee Nuclear Station, Unit 2, Duke Power Co.  
 AUTH. NAME AUTHOR AFFILIATION  
 BOND, R.T. Duke Power Co.  
 RECIP. NAME RECIPIENT AFFILIATION

DOCKET #  
05000270

SUBJECT: RO 270/80-1: on 800220, 2A core flood tank pressure exceeded Tech Spec limit. Caused by broken nut on manual isolation valve, preventing valve closure. Broken valve isolated & core flood tank pressure returned to within Tech Spec limit.

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NOTES: M. CUNNINGHAM - ALL AMENDS TO FSAR & CHANGES TO TECH SPECS  
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	12 I&E	2	2	15 CORE PERF BR	1	1
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TO: E. TAPE  
OCONEE NRC/OIE PRINCIPAL INSPECTOR

FILE: B-946

DUKE POWER COMPANY  
OCONEE NUCLEAR STATION  
NRC NOTIFICATION OF REPORTABLE OCCURRENCE

USNRC REGION 2  
ATLANTA, GEORGIA

REPORT NUMBER RE-270/60-1 FEB 20 P 1: 56

TIME/DATE OF INCIDENT 0908-2/20/60 TIME/DATE OF DISCOVERY 0908-2/20/60

UNIT(S) 2 UNIT STATUS AT TIME OF INCIDENT 69% FULL POWER

DESCRIPTION OF INCIDENT: EXCEEDED TECH SPEC LIMIT (625 PSI)  
ON "2A" CORE FLOOD TANK PRESSURE. THIS INCIDENT  
OCCURRED AS THE RESULT OF A BROKEN VALVE UNIT ON  
THE ROONIAL ISOLATION VALVE WHICH PREVENTS THE VALVE  
FROM BEING CLOSED WHILE PRESSURIZING THE CORE  
FLOOD TANK. THE MAXIMUM PRESSURE OBTAINED WAS 631.2 PSI.

HOW INCIDENT WAS DISCOVERED: THE OPERATOR MANIPULATING  
THE VALVE DISCOVERED THE PROBLEM.

IMMEDIATE CORRECTIVE ACTION: THE BROKEN VALVE WAS  
ISOLATED WITH OTHER VALVES AND THE CORE  
FLOOD TANK PRESSURE WAS RETURNED TO  
WITHIN THE TECH SPEC LIMIT BY 0920-2/20/60.

REPORTABLE PURSUANT TO TECHNICAL SPECIFICATION 6.6.2.1a.(2)

DATE REPORT DUE TO NRC/OIE 3/5/60

TIME/DATE TELECOPIED OR OTHERWISE TRANSMITTED TO NRC/OIE \_\_\_\_\_

PREPARED BY R. T. BOND

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