



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION IV  
611 RYAN PLAZA DRIVE, SUITE 1000  
ARLINGTON, TEXAS 76010

MAR 04 1981

MEMORANDUM FOR: Those Listed Below

FROM: G. L. Madsen, Chief, Reactor Projects Branch, RIV

SUBJECT: IE BULLETIN NO. 80-17, SUPPLEMENT NO. 5

Subject IE Bulletin has been sent to Nebraska Public Power District (Cooper Nuclear Station, 50-298). A copy is attached for your information.

G. L. Madsen, Chief  
Reactor Projects Branch

Attachment:  
As stated

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
OFFICE OF INSPECTION AND ENFORCEMENT  
WASHINGTON, D.C. 20555

IE Bulletin No. 80-17, Supplement 5  
February 13, 1981  
Page 1 of 1

FAILURE OF CONTROL RODS TO INSERT  
DURING A SCRAM AT A BWR

Description of Circumstances:

On July 3, 1980, the NRC issued IE Bulletin No. 80-17, that required actions to be taken by licensees of all operating GE BWRs. Among the actions required, Item 6(a) required a prompt notification report by telephone to the appropriate Regional Office followed by a telecopy or other written submittal. These reports were required in the event that any of the systems (HPCI, RCIC, SLCS, RPT, RHR/pool cooling, and main steam bypass) were found to be less than fully operable.

These reports have served the purpose of notifying NRC of cases of potential reduction in operability of systems important to the mitigation of consequences of an anticipated transient without scram (ATWS) event. These reports are no longer necessary since improvements have been accomplished to increase the reliability of control rod scram.

Actions No Longer Necessary by Licensees:

Further reporting is not required in response to Item 6(a) of IE Bulletin No. 80-17. This does not change the reporting requirements set forth in your license Technical Specifications.

No written response to IE Bulletin 80-17, Supplement 5, is required. If you have any questions regarding this matter, please contact the appropriate NRC Regional Office.

RECENTLY ISSUED IE BULLETINS

Bulletin No.	Subject	Date Issued	Issued To
Sup. 3 to 79-01B	Environmental Qualification of Class IE Equipment	10/24/80	All power reactor facilities with an Operating License (OL) or Construction Permit (CP)
80-21	Valve Yokes Supplied by Malcolm Foundry Company, Inc.	11/6/80	All light water reactor facilities holding Operating Licenses (OLs) or Construction Permits (CPs)
80-22	Automation Industries, Model 200-520-008 Sealed-Source Connectors	9/11/80	All radiography licensees
80-23	Failures of Solenoid Valves Manufactured by Valcor Engineering Corporation	11/14/80	All power reactor facilities with Operating License (OL) or Construction Permit (CP)
80-24	Prevention of Damage Due to Water Leakage Inside Containment (October 17, 1980 Indian Point 2 Event)	11/21/80	All power reactor facilities with Operating License (OL) or Construction Permit (CP)
Sup. 4 Bulletin 80-17	Failure of Control Rods to Insert During A Scram at a BWR	12/18/80	To specified BWRs with an Operating License (OL) and All BWRs with a Construction Permit (CP)
80-25	Operating Problems with Target Rock Safety-Relief Valves at BWRs	12/19/80	All BWR facilities with Operating License (OL) and specified near term Operating License (OL) BWR facilities and all BWRs with a Construction Permit (CP)
81-01	Surveillance of Mechanical Snubbers	1/27/81	All power reactor facilities with an Operating License (OL) and to specified facilities with Construction Permit (CP)

Enclosure