

Central Files

EDUCATIONAL POWER COMPANY  
O'CONNOR NUCLEAR STATION  
NOTIFICATION OF REPORTABLE OCCURRENCE

Date: Dec 19, 1977

UNIT: 1, 2, 3

TIME/DATE OF OCCURRENCE: 5:30 12/16/77

TIME/DATE OF DETERMINATION OF OCCURRENCE: 5:30 12/16/77

UNIT STATUS: Unit 1 100% FP  
Unit 2 75% FP  
Unit 3 75% FP

DESCRIPTION OF OCCURRENCE: B+W DISCOVERED  
MINIMUM VOLUME AND CONCENTRATION REQUIREMENTS  
FOR THE BAWT & CBAST WERE INSUFFICIENT TO BRING  
THE REACTOR TO A COLD SHUTDOWN CONDITION UNDER ALL  
OPERATING CONDITIONS  
REPORTABLE PER IS 6.6.2.1a(B)

IMMEDIATE CORRECTIVE ACTION:  
PROMPTLY INCREASED VOLUME OF BORON SOLUTION IN  
CBAST TO PROVIDE ADEQUATE MARGIN FOR SHUTDOWN

NUMBER: 269/77-28

POOR ORIGINAL

DATE NRC/OIE NOTIFIED: 12/16/77

DATE REPORT DUE TO NRC: 12/30/77

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