

Sept  
1975 AUG 2 AM 10 39

0  
WU AGCY WHEA

WU MVN ILL  
WUJAN58 JD 1040A

VE0053(1012)(1-007922C245)PD 09/02/75 1010  
TLX CONSPower JKN

202C 442 DLY JACKSON MICHIGAN 9/2/75

PWS US NUCLEAR REGULATORY COMMISSION

(FORMERLY US ATOMIC ENERGY COMMISSION)

ATT: KEN BAKER

REGION: III

799 ROOSEVELT ROAD

GLEN ELLYN, IL 60137

50-255

AT 0411 HOURS 8/30/75 CONTROL ROD NO 11 DROPPED INTO THE CORE  
BECAUSE OF A FAILED CRDM CLUTCH. THE PLANT WAS TAKEN OFF LINE  
AND CLUTCH WAS REPAIRED AND PLANT RETURNED TO SERVICE LATE THE  
EVENING OF 8/30/75.

R H HEIN  
PALISADES NUCLEAR PLANT  
CONSUYERS POWER COMPANY  
ALL CH

UNNN  
12424 CDT  
WU MVN ILL

WU AGCY WHEA

SEP 2 1975



Telegram

VEB168(1413)(1-021747A258)PD 09/15/75 1409

SEP 15 PM 2:25

TLX CONSPower JKN

ZCZC 005 JACKSON MICH 9/15/75

PMS MR K R BAKER

NRC (FORMERLY ATOMIC ENERGY COMMISSION)

REGION III

799 ROOSEVELT ROAD

GLEN ELLYN, IL 60137

50-255  
C-391  
3/2 BOOK NO. OPR. NO. 11  
TELEPHONE NBR. 858-2660  
TELEPHONED TO JAK BY 38  
DATE DLD. 09-15 TIME 357P  
ATTEMPTS TO DELIVER: 9-15-75 332P

SUBJECT: PALISADES PLANT - ABNORMAL OCCURRENCES

THIS IS TO INFORM YOU OF TWO ABNORMAL OCCURRENCES WHICH TOOK PLACE AT THE PALISADES PLANT OVER THE LAST WEEKEND. THE FIRST INVOLVED A REDUCED CONCENTRATION OF BORIC ACID IN THE SAFETY INJECTION TANKS. THE CONCENTRATIONS WERE ABOUT 20 PPM BELOW

SF-1201 (R5-69)

SEP 17 1975

THOSE REQUIRED BY TECH SPECS.

THE SECOND OCCURRENCE INVOLVED THE FAILURE OF HIGH-PRESSURE SAFETY INJECTION VALVE MOV-3007. FLOW COULD NOT BE DEMONSTRATED THROUGH THE VALVE; THEREFORE, WE HAVE ALIGNMENT SUCH THAT THE REDUNDANT HIGH-PRESSURE SAFETY INJECTION SYSTEM IS BEING UTILIZED AS A REPLACEMENT FOR THE NORMAL PATH. WE FEEL THAT THIS MEETS REQUIREMENTS OF TECH SPECS. FURTHER INFORMATION ON BOTH OF THESE OCCURRENCES WILL BE TRANSMITTED WITHIN THE REQUIRED 10 DAYS.

G B SLADE

PALISADES PLANT

CONSUMERS POWER COMPANY

SF-1201 (R5-69)  
CBW



# Telegram

VEB174(1306)(2-018472C261)PD 09/18/75 1302

TLX CONSPower JKN

ZCZC 007 DLY JACKSON MICH 9-18-75

PMS MR K R BAKER

USNRC (FORMERLY ATOMIC ENERGY COMMISSION)

799 ROOSEVELT ROAD

GLEN ELLYN, ILL 60137

AC 312 BOOK NO.

OPR. NO.

TELEPHONE NO.

TELEPHONED TO

DATE DTD.

ATTEMPTS TO DELIVER:

858-2660

SDK

BY 22

9/18 TIME 141p

50255

SUBJ- PALISADES PLANT - ABNORMAL OCCURRENCES 75-21 AND 75-22

THIS IS TO CONFIRM VERBAL NOTIFICATION TO MR K R BAKER OVER THE PAST WEEKEND CONCERNING TWO ABNORMAL OCCURRENCES AT PALISADES PLANT AS FOLLOWS-

AO 75-22 - BORON CONCENTRATION WAS FOUND TO BE ABOUT 1700 PPM IN

SIRW TANK AND SI BOTTLES AS OPPOSED TO TECHNICAL SPECIFICATIONS LIMIT OF 1720 PPM. ALL TANKS WERE BORATED TO ABOVE 1720 PPM WITHIN 12 HOURS OF SAMPLE VERIFICATION. CAUSE IS SPECULATIVE AT THIS TIME SINCE SIRW TANK WAS TOO FULL TO BE DILUTED FOLLOWING A 1770 PPM SAMPLE TAKEN THREE DAYS PRIOR. INVESTIGATION CONTINUES AND DETAILS WILL FOLLOW IN 10 DAY REPORT.

AO 75-21 - HIGH PRESSURE SAFETY INJECTION VALVE MOV-3007 WAS FOUND INOPERABLE WITH THE DISK APPARENTLY SEPARATED. WE HAVE SWITCHED TO THE REDUNDANT HPSI HEADER AND THE ASSOCIATED VALVES WHICH OPERATE AUTOMATICALLY ON SIS SIGNAL. THE VALVE WILL BE DISASSEMBLED AND FAILURE ANALYZED AT THE NEXT COLD SHUTDOWN.

J G LEWIS

SF-1201 (R5-69)

CONSUMERS POWER COMPANY

END JC

NNNN

UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
OFFICE OF INSPECTION AND ENFORCEMENT  
REGION III  
799 ROOSEVELT ROAD  
GLEN ELLYN, ILLINOIS 60137

A. IE Inspection Report No. \_\_\_\_\_

Transmittal Date : \_\_\_\_\_

Distribution:  
IE Chief, FS&EB  
IE:HQ (5)  
DR Central Files  
Regulatory Standards (3)  
Licensing (13)  
IE Files

Distribution:  
IE Chief, FS&EB  
IE:HQ (4)  
L:D/D for Fuels & Materials  
DR Central Files  
IE Files  
IE Chief, M&PPB  
L:D/D for Reactor Project

B. IE Inquiry Report No. \_\_\_\_\_

Transmittal Date : \_\_\_\_\_

Distribution:  
IE Chief, FS&EB  
IE:HQ (5)  
DR Central Files  
Regulatory Standards (3)  
Licensing (13)  
IE Files

Distribution:  
IE Chief, FS&EB  
IE:HQ  
DR Central Files  
IE Files

C. Incident Notification From: Consumers Power Company 50-255  
(Licensee & Docket No. (or License No.))

Transmittal Date : Sept. 23, 1975 Palisades Plant

Distribution:  
IE Chief, FS&EB  
IE:HQ (4)  
Licensing (4)  
DR Central Files  
IE Files

Distribution:  
IE Chief, FS&EB  
IE:HQ (4)  
L:D/D for Fuels & Materials  
DR Central Files  
IE Files

