

western union

Telegram

1974 JUL -3 AM 8:55

VEB065(0941)(1-005205A184)PD 07/03/ 0935

TLX CONSPower JKN

ZCZC 002 7-3-74 JACKSON MICH

PMS US AEC

DIVISION OF COMPLIANCE

REGION III

GLEN ELLYN, IL

ORIGINAL MAILED

312-858-2660

WC W4  
7/3 1238

60604

AT 1040 HOURS JULY 2, 1974 MONTHLY TECH SPEC TEST RUN OF DIESEL GENERATOR 1-1 WAS CONDUCTED IN ACCORDANCE WITH TEST PROCEDURE MO-7. THE DIESEL FAILED THE TEST IN THAT IT WAS NOT READY FOR LOADING UNTIL ELEVEN SECONDS AFTER START SIGNAL. TECH SPEC SECTION 4.7.1 A REQUIRES DIESEL READY FOR LOADING WITHIN TEN SECONDS.

8308230172 740715  
PDR ADOCK 05000255  
S PDR

SF-1201 (RS-7)

western union

Telegram

A SPECIAL PLANT REVIEW COMMITTEE MEETING WAS CONVENED AT 1300 HOURS TO EVALUATE PROBLEM. THE COMMITTEE REVIEWED BOTH THE OPERATING AND MAINTENANCE HISTORY OF THE DIESEL. IT WAS CONCLUDED THAT THE MOST PROBABLE CAUSE OF THE DELAY IN STARTING WAS THAT THE FUEL OIL SYSTEM WAS NOT FULLY PRIMED.

COMMITTEE RECOMMENDED THAT DIESEL BE RETESTED WHEN DIESEL COOLS DOWN TO CONFIRM THAT WE NO LONGER HAVE A PROBLEM OTHER THAN FUEL OIL HEADER PRIMARY AND THAT A CHECK SHEET BE DRAWN UP AND IMPLEMENTED SUCH THAT PERSONNEL PRIME THE FUEL OIL HEADER DAILY. COMMITTEE ALSO ASSIGNED PLANT ENGINEERING DEPARTMENT THE TASK OF FURTHER INVESTIGATION AND TESTING TO ATTEMPT TO SHOW MORE CONCLUSIVELY THAT THE PROBLEM IS INDEED FUEL OIL PRIMING.

SF-1201 (RS-69)



Telegram

AT APPROXIMATELY 1500 HOURS 7/2/74 THE DIESEL WAS AGAIN TESTED AND AGAIN TOOK ELEVEN SECONDS TO START.

IT WAS DETERMINED THAT AT BOTH 1040 AND 1500 HOUR TEST ONE OF THE TWO NORMALLY AVAILABLE AIR START MOTORS WAS NOT IN OPERATION. THIS WAS DONE INTENTIONALLY TO TEST AIR MOTORS INDEPENDENTLY OF EACH OTHER.

TWO ADDITIONAL TESTS WERE THEN RUN USING FIRST THE OTHER AIR START MOTOR AND THEN BOTH AIR START MOTORS, WHICH IS HOW SYSTEM IS NORMALLY TO BE USED. THE TEST TIMES WERE 9.7 AND 9.9 SECONDS, RESPECTIVELY.

SF-1201 (R5-69) AN ADDITIONAL TEST WAS RUN AT 0700 7/3/74 WITH BOTH AIR START



Telegram

MOTORS AND DIESEL STARTED IN 9.6 SECONDS.

G B SLADE/GHH  
PALISADES PLANT  
CONSUMERS POWER COMPANY  
CBW

CC: R L HAUETER  
R B SEWELL

NNNN

JUL 8 1974