

R B

TWX NR 875  
HSW UW  
PTTI  
NWIG SQH CEASU

BUST

50-237



RB#  
R B

TWX NR 875  
USAEC HQS GTWN  
TLXA251 MAD426(1922)(1-032692C087)PD 03/28/73 1920  
ICS IPNVEIG MVN  
ZCZC 07250 IDVE MORRIS ILL 96 03-28 443P CST  
PMS A GIANURUSSO  
DEPUTY DIRECTOR FOR RE-ACTOR PROJECT  
DIRECTORATE OF LICENSING US ATOMIC ENERGY COMMISSION  
WUX WASHDC 20545

SUBJECT DPR-19 DRESDEN NUCLEAR POWER STATION UNIT 2.

THIS WILL CONFIRM OUR CONVERSATION WITH MESSRS. JORDAN AND FISHER OF YOUR OFFICE AT 10 OCLOCK PM MARCH 27TH 1973 AND WITH MR FISHBAUGH AND FISHER ON MARCH 28TH 1973 CONCERNING AN EXPLOSION EXPERIENCE IN THE UNIT 2 OFF GAS LINE.

ON MARCH 27TH 1973 AT APPROXIMATELY 4 OCLOCK PM WITH UNIT 2 IN THE SHUT DOWN CONDITION, PURGING OF THE OFF GAS HOLD UP PIPE WAS IN PROGRESS IN PREPARATION FOR TIE-INS FOR THE MODEL 5 OFF GAS SYSTEM. PROBLEMS WERE ENCOUNTERED IN PURGING THROUGH A PORTABLE FILTER AND PURGING WAS TERMINATED. APPROXIMATELY ONE HOUR LATER, AFTER CORRECTING PROBLEM, AN EXPLOSION WAS INITIATED IN THE AREA OF THE TEMPORARY FILTERS. AS A RESULT OF THE EXPLOSION, TWO CONSTRUCTION WORKERS RECEIVED MINOR INJURIES. DAMAGE WAS ASSESSED AS INSIGNIFICANT. RELEASE OF RADIO ACTIVITY TO THE ENVIRONMENT WAS DETERMINED TO BE INSIGNIFICANT. INVESTIGATION AND REPAIRS ARE IN PROGRESS FURTHER INFORMATION WILL BE PROVIDED IN A LETTER WITHIN TEN DAYS

W P WORDEN, SUPERINTENDENT  
DRESDEN NUCLEAR POWER STATION

50-237  
incident

USAEC HQS GTWN  
855P  
WU WSH

2063

8304120138 730405  
PDR ADDCK 05000237  
S PDR