

1973 JAN -4 PM 3:09

VEB185(1604)(1-023336C004)PD 01/04/73 1557

ICS IPMVEIE MVN

ZCZC 05155 TDVE MORRIS ILL 236 01-04 848A CST

PMS MR BOYCE GRIER, DIRECTOR OF COMPLIANCE

REGION 3WUX U.S. ATOMIC ENERGY COMMISSION

799 ROOSEVELT RD

GLEN ELLYN ILL 60137

SUBJECT: D.P.R.-25 DRESDEN NUCLEAR POWER STATION UNIT 3:

THIS WILL CONFIRM A CONVERSATION WITH MR H. DANCE OF YOUR OFFICE AT 1630 HOURS JANUARY 3 CONCERNING DILUTION OF BORON SOLUTION IN THE STAND BY LIQUID CONTROL TANK. ON JANUARY 3 AT 0631 HOURS THE STAND BY LIQUID CONTROL TANK WAS SUPPOSEDLY PLACED ON AIR SPARGE. THIS WAS DONE IN PREPARATION FOR A BORON SAMPLE TO BE TAKEN LATER THE DAY. BY 0810 HOURS IT WAS REPORTED THAT THE TANK WAS OVER FLOWING

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A VALUE CHECK ON THE SYSTEM DETERMINED THAT IN ADDITION TO THE AIR SPARGE

VALVE, A WATER FILL VALVE WAS ALSO OPEN. THE WATER FILLED VALVE WAS CLOSED AND A BORON SAMPLE WAS TAKEN TO DETERMINE THE BORON CONCENTRATION.

AT THE SAME TIME, IN ANTICIPATION OF THE CONCENTRATION BEING TOO LOW AN ORDERLY SHUT DOWN WAS INITIATED.

A DISCUSSION WITH THE PEOPLE ON SHIFT REVEALED THAT THE OPERATOR ERRORED IN VVALVING IN THE TANK FOR AIR SPARGE. A REVIEW OF OPERATING PROCEDURES WILL BE MADE TO DETERMINE IF A REVISION OR ADDITION CAN BE MADE TO ELIMINATE THE POSSIBILITY OF THIS SITUATION FROM RE-

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OCCURRING. AT THIS TIME LOAD IS BEING REDUCED AT THE RATE OF 8 M.W.E. PER HOUR THIS LOAD DROP WILL CONTINUE UNTIL EITHER THE UNIT IS SHUT DOWN OR THE BORON CONCENTRATION IS WITHIN LIMITS SHOWN IN FIGURE

3.4.1 OF TECHNICAL SPECIFICATION

W. P. WORDEN, SUPT.

COMMONWEALTH EDISON

DRESDEN NUCLEAR POWER STATION

RT 1

MORRIS ILL

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JAN 8 1973