



Telegram

1974 AUG 29 PM 1:19

VEC157(1421)(1-022954C241)PD 08/29/74 1417

TLX CONSPower JKN

ZCZC 006 JACKSON MICH 8-29-74

PMS US AEC - ATT: RON COOK
799 ROOSEVELT ROAD
GLEN ELLYN, IL 60137

TELEPHONE NR 312-858-2660
TELEPHONED TO George BY 122
DATE DLD 208P TIME 8/29
ATTEMPTS TO DELIVER mail

THIS IS TO INFORM YOU OF AN INCIDENT THAT OCCURRED AT PALISADES AT 2000 HOURS YESTERDAY 8/28/74.

THE INCIDENT WAS A FAILURE OF THE THREE-QUARTER INCH VENT LINE ON THE LETDOWN LINE JUST DOWNSTREAM OF THE LETDOWN ORIFICES. THIS LINE FAILED BY CRACKING OVER 75 PERCENT OF ITS CIRCUMFERENCE JUST ABOVE THE WELD TO THE LETDOWN LINE. AT THIS TIME, THE FAILURE

MECHANISM IS NOT KNOWN.

AT THE TIME THE PLANT WAS IN THE PROCESS OF PLANT COOLDOWN AND WAS AT 400 DEGREES F. THE LEAK WAS FIRST NOTED BY INCREASED CHARGING REQUIREMENTS FOLLOWING RECOVERY FROM A SIMULATED DBA TEST. THE LETDOWN LINE WAS ISOLATED IMMEDIATELY AND NO FURTHER PROBLEM RESULTED.

THIS INCIDENT IS TENTATIVELY CALLED ABNORMAL OCCURRENCE 74-17 BASED ON ITEM C OF TECH

SPEC DEFINITIONS.

R B DE WITT/ J G LEWIS

PALISADES PLANT

CONSUMERS POWER COMPANY

CBW

NNNN

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PDR ADOCK 05000255
S PDR