

Telegram

NKA365(1050)(1-010859A110)PD 04/20/73 1046

TLX CONEOMAIL NYK

ZCZC 1 PD NEW YORK NY

PMS JAMES P O'REILLY DIRECTOR

DIRECTORATE OF REGULATORY OPERATIONS REGION 1

US ATOMIC ENERGY COMMISSION

970 BROAD STREET

NEWARK NEW JERSEY 07102

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PURSUANT TO THE REQUIREMENTS OF SECTION 6.6, PARAGRAPH 6.6.1

(¹⁵2) OF THE TECHNICAL SPECIFICATIONS FOR FACILITY OPERATING

LICENSE NO. DPR-26 PLEASE BE ADVISED THAT ON APRIL 19, 1973 AT

APPROXIMATELY 10:00 A.M. AND AGAIN AT APPROXIMATELY 3:45 PM

BOTH DOORS OF THE 80' ELEVATION PERSONNEL AIR LOCK TO THE

CONTAINMENT BUILDING WERE INADVERTENTLY OPENED AT THE SAME TIME

BF-1201 (RS-00)

8304060130 730420
PDR ADOCK 05000247
S PDR

FOR ABOUT TWO MINUTES DUE TO A MALFUNCTION OF THE MECHANICAL INTERLOCK DEVICES. AT THE TIME OF BOTH OCCURRENCES THE REACTOR WAS SHUTDOWN WITH ALL CONTROL RODS FULLY INSERTED. THE REACTOR COOLANT SYSTEM PRESSURE AND TEMPERATURE WERE 450 PSIG AND 225F RESPECTIVELY AND THE REACTOR COOLANT BORIC ACID CONCENTRATION WAS 2240 PPM BORON. WITH THIS CONCENTRATION OF BORON AND ALL CONTROL RODS FULLY INSERTED THE REACTOR WAS SUBCRITICAL BY AT LEAST 12 PER CENT K/K.

WE ARE CURRENTLY INVESTIGATING THE CAUSE OF THE INTERLOCK MALFUNCTION AND WILL ADVISE YOU AT A LATER DATE OF OUR FINDINGS AND CORRECTIVE ACTION TAKEN.

MR. ANTHONY FASANO OF YOUR OFFICE WAS INFORMED ON APRIL 19 1973 BY TELEPHONE OF THE ABOVE OCCURRENCES.

Telegram

—NKAB 45/3
WILLIAM E CALDWELL JR.
VICE PRESIDENT

MEMO ROUTE SLIP		Form 10-64 (Rev. 1-64)	
TO (Name and unit)		INITIALS	DATE
Sr. Constr. Eng. Field Support & Enforcement Br., RO:HQ J. C. Keppler, RO (2)			
TO (Name and unit)		INITIALS	DATE
RO:HQ (5) DR Central Files (1) Regulatory Standards Dir. of Licensing (13)			
TO (Name and unit)		INITIALS	DATE
FROM (Name and unit)		REMARKS	
E. J. Brunner, Chief Facility Test & Startup Br., RO:I		Licensee: Consolidated Edison Company Docket No.: 50-247 TWX DATED APRIL 20, 1973 The attached report from the subject licensee is forwarded in accordance with RO Manual Chapter 1000. The action taken by the licensee is considered appropriate. Followup will be performed during the next inspection as appropriate. Copies of the report have been forwarded to the PDR, Local PDR, NSIC, DTIE and State representatives.	
FIGURE NO. 3943	DATE 4/24/73		

USE OTHER SIDE FOR ADDITIONAL REMARKS

GPO : 1971 O - 445

U.S. ATOMIC ENERGY COM.
DIVISION OF COMPLIANCE

1973 APR 26 PM 4 16

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