

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)	DOCKET NUMBER (2)	PAGE (3)
INDIAN POINT STATION, UNIT 2	05000247	1 OF 2

TITLE (4)
FAILURE TO MAINTAIN CONTINUOUS FIRE WATCH

EVENT DATE (5)			LER NUMBER (6)		REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)	
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	MONTH	DAY	YEAR	FACILITY NAME	DOCKET NUMBER
07	11	84	-	007	08	10	84		05000

OPERATING MODE (9)	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § 1.71 (Check one or more of the following) (11)				
POWER LEVEL (10) 01010	95.4856J	95.4856J	95.736J(2)H	75.716J	
	95.4856J(1)H	95.266J(1)	95.736J(2)H	75.716J	
	95.4856J(1)H	95.266J(2)	95.736J(2)H	(OTHER (Specify in Addendum))	
	95.4856J(1)H	95.736J(2)H	95.736J(2)H(1)A	Special Report	
	95.4856J(1)H	95.736J(2)H	95.736J(2)H(2)B		
	95.4856J(1)H	95.736J(2)H	95.736J(2)H		

LICENSEE CONTACT FOR THIS LER (12)		TELEPHONE NUMBER
MICHAEL BLATT, DIRECTOR, REGULATORY AFFAIRS		9114 938511217

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFAC-TURER	REPORTABLE TO NRC	CAUSE	SYSTEM	COMPONENT	MANUFAC-TURER	REPORTABLE TO NRC
A	KIQ	ZIZIZ	x999	N					
A	KIQ	ZIZIZ	z999	N					

SUPPLEMENTAL REPORT EXPECTED (14)		EXPECTED SUBMISSION DATE (15)
<input type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE) <input checked="" type="checkbox"/> NO		MONTH: DAY: YEAR:

ABSTRACT (Limit to 1,000 words, i.e., approximately 1/3 page engineering submission sheet) (16)

This report satisfies the requirements for the special report required by Technical Specification 3.13 F and 10CFR73.

An operability test for the Halon Fire Protection System for the Cable Spreading Room was performed on June 1, 1984. The system did not fully meet the acceptance criteria and a continuous fire watch was established. Subsequently on June 2, 1984 a unit shutdown was initiated for a refueling and maintenance outage. Additional maintenance and testing on the system took place during this outage.

On July 11, 1984 it was determined that the posted continuous fire watch was interrupted for approximately a four-hour period.

3002
1/1

8408200539 840810
PDR ADOCK 05000247
S PDR

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1) INDIAN POINT, UNIT 2	DOCKET NUMBER (2) 0500024784	LER NUMBER (3)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
			007	00	2	OF 2

TEXT (if more space is required, use additional NRC Form 288A-1 (17))

On June 1, 1984 the Halon Fire Protection System was tested for operability as part of the surveillance program. The fan in the connecting cable tunnel did not cease operation upon signal as required. A continuous fire watch was posted until the fan could be electrically disconnected. Subsequently on June 6, 1984 some of the dampers in the cable spreading room were observed in the open position while others were in the closed position. As the dampers in the open position would provide a potential leakage path for Halon escape, the dampers were manually placed in the closed position. Investigation revealed that although damper function is not part of the test conducted on June 1, 1984, the switch position ("test"), which is designed to exclude the dampers from the test was improperly marked and was actually in the "Operating" mode causing damper actuation. Damper actuation should have caused all dampers to close.

On June 29, 1984, the Halon Fire Protection System operability with the Cable Spreading Room dampers in the manually closed position was tested successfully.

Due to summer weather the dampers were opened with a continuous fire watch posted in the Cable Spreading Room to support maintenance activities. On July 11, 1984 the fire watch shift beginning at 6:00 a.m., noted that no one from the fire watch beginning at 2:00 a.m. was present in the Cable Spreading Room. The continuous fire watch was immediately reestablished. Although the assigned fire watch had been interrupted, personnel from Security conducted regular tours in the Cable Spreading Room at approximately half-hour intervals during this period. This occurrence is attributed to inadequate instruction of fire watch personnel in their responsibilities.

To prevent a reoccurrence of the event the following steps have been taken:

1. The turnover sheet in the Central Control Room will be annotated when a fire watch is required.
2. The applicable procedure covering the responsibilities and duties of fire watch personnel was clarified regarding a "continuous" fire watch.
3. The assigned fire watch personnel were reinstructed to assure they are cognizant of the responsibilities of the position.

TC22
1/1

John D. O'Toole
Vice President

Consolidated Edison Company of New York, Inc.
4 Irving Place, New York, NY 10003
Telephone (212) 460-2533

August 10, 1984

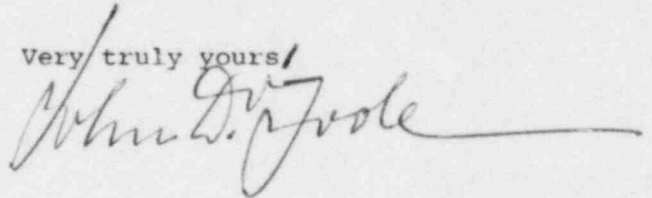
Re: Indian Point Unit No. 2
Docket No. 50-247
LER-84-007-00

Document Control Desk
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Sirs:

The attached Licensee Event Report LER-84-007-00 is hereby submitted in accordance with the requirements of Technical Specification 3.13 F and 10 CFR Part 50.73.

Very truly yours,



attach.

cc: Dr. Thomas E. Murley,
Regional Administrator-Region I
U. S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, Pa. 19406

Senior Resident Inspector
U. S. Nuclear Regulatory Commission
P. O. Box 38
Buchanan, New York 10511

IE22
1/1