

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)										DOCKET NUMBER (2)										PAGE (3)																																
INDIAN POINT STATION, UNIT 2										05000247										1 OF 012																																
TITLE (4)																																																				
INOPERABLE FANS IN CABLE TUNNEL																																																				
EVENT DATE (5)										LER NUMBER (6)										REPORT DATE (7)										OTHER FACILITIES INVOLVED (8)																						
MONTH			DAY			YEAR				YEAR			SEQUENTIAL NUMBER			REVISION NUMBER			MONTH			DAY			YEAR				FACILITY NAMES										DOCKET NUMBER(S)													
																																							05000111													
10			26			84				84			02			00			00			11			26				84														05000111									
OPERATING MODE (9)										THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5. (Check one or more of the following) (11)																																										
POWER LEVEL (10)										20.402(b)										20.406(a)										50.73(a)(2)(iv)										73.71(b)												
										20.406(a)(1)(ii)										50.36(a)(1)										50.73(a)(2)(iv)										73.71(a)												
										20.406(a)(1)(ii)										50.36(a)(2)										50.73(a)(2)(iv)										OTHER (Specify in Abstract below and in Text, NRC Form 308A)												
										20.406(a)(1)(iii)										X 50.73(a)(2)(i)										50.73(a)(2)(viii)(A)																						
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20.406(a)(1)(iv)										50.73(a)(2)(iii)										50.73(a)(2)(vi)																																
LICENSEE CONTACT FOR THIS LER (12)																																																				
NAME										TELEPHONE NUMBER																																										
MICHAEL BLATT										91451261-511217																																										
COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)																																																				
CAUSE		SYSTEM		COMPONENT		MANUFACTURER		REPORTABLE TO NRC		CAUSE		SYSTEM		COMPONENT		MANUFACTURER		REPORTABLE TO NRC																																		
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SUPPLEMENTAL REPORT EXPECTED (14)																				EXPECTED SUBMISSION DATE (15)										MONTH DAY YEAR																						
YES (If yes, complete EXPECTED SUBMISSION DATE)																				NO																																

ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

On October 26, 1984, no air flow was detected in the Cable Tunnel when the fans were turned on during a surveillance test. The cause of the event was louvers found in the closed position. The plant was at 50% reactor power at the time of detection. There was no adverse effect upon plant safety as a result of the event.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO. 3150-0104

EXPIRES 8/31/85

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (3)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
INDIAN POINT STATION, UNIT 2	0500024784	0	20	00	02	OF 02

TEXT (If more space is required, use additional NRC Form 368A (17))

On October 26, 1984, the results of a surveillance test for fan operability in the Cable Spreading Room indicated no flow from the fans. Although the fans operated, the flow was blocked by closed louvers in the inlet to the suction plenum.

These louvers are normally held in the open position by linkage which incorporates fusible links. Upon manual actuation of the Halon System, a current is passed through these fusible links causing them to melt and allowing the louvers to close. Due to a previous test of the fire protection system, the Halon System circuitry was actuated causing these fusible links to melt. To maintain ventilation in the Cable Tunnel the louvers had been mechanically held in the open position pending replacement of the links. It is believed that personnel working on other louvers in the vicinity may have inadvertently closed the louvers. Upon discovery of this condition the louvers were immediately placed in the open position. A fire watch was in place throughout both periods when the louvers were mechanically held open.

The fusible links have since been replaced and the louvers and fans in the cable tunnel are operable. The test procedure requires that the links be replaced at the conclusion of a successful test. An adequate supply of replacement fusible links is also required to be maintained. If the test is unsuccessful such that replacement of links would be impractical, an entry will be made in the mechanical jumper log when the louver is mechanically held open.

A survey of the cable in the cable tunnel was made resulting in no visual indication of damage. For the short period of time that the plant could have operated with the louvers closed, it is estimated that temperatures in the cable tunnel were well within tolerable levels. There was no adverse effect on the cables or plant safety as a result of this event.

John D. O'Toole
Vice President

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

November 26, 1984

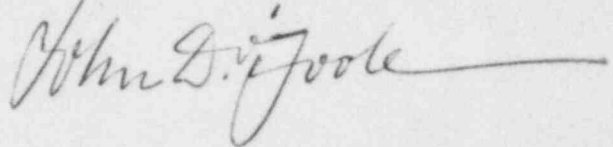
Re: Indian Point Unit No. 2
Docket No. 50-247
LER-84-020-00

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

Dear Sirs:

The attached Licensee Event Report LER-84-020-00 is hereby submitted in accordance with the requirements of 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

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