

LICENSEE EVENT REPORT (LER)

APPROVED OMS NO. 3180-010N
EXPIRES - 9/31/93

FACILITY NAME (1)										INDIAN POINT UNIT 2										DOCKET NUMBER (2)										2, 47										PAGE 1									
TITLE (4)																				0 5 0 0 0 1										1 OF 0, 2																			
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)																			
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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)										X 50.73(a)(2)(iv)										73.71(b)									
										20.408(a)(1)(i)										50.36(a)(1)										50.73(a)(2)(v)										73.71(a)									
										20.408(a)(1)(ii)										50.36(a)(2)										50.73(a)(2)(vi)										OTHER (Specify in Appendix below and in Text, NRC Form 206A)									
										20.408(a)(1)(iii)										50.73(a)(2)(i)										50.73(a)(2)(vii)(A)																			
										20.408(a)(1)(iv)										50.73(a)(2)(ii)										50.73(a)(2)(vii)(B)																			
										20.408(a)(1)(v)										50.73(a)(2)(iii)										50.73(a)(2)(vi)																			
LICENSEE CONTACT FOR THIS LER (12)																				TELEPHONE NUMBER																													
NAME																				AREA CODE										9 1 4 5 26 - 5 1 27																			
MICHAEL BLATT																																																	
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 1600 spaces, i.e., approximately 1100 single-space typewritten lines) (16)

On October 22, 1984 while the reactor was at 50% thermal power a fire occurred in the insulation at the governor end of the high pressure turbine. The turbine was manually tripped and a reactor trip automatically occurred. There was no effect on plant safety.

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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)

INDIAN POINT UNIT 2

DUCKET NUMBER (2)

0 1 5 0 0 0 0 2 4 7

LER NUMBER (3)

YEAR SEQUENTIAL NUMBER REVISION NUMBER

8 4 - 0 1 9 - 0 1 0

PAGE (3)

0 1 2 OF 0 1 2

TEXT (If more space is required, use additional NRC Form 256a (17))

On October 22, 1984 the reactor was at 50% power and holding for physics testing. The turbine output was 315 MWe. Smoke, and subsequently a fire, was observed in the insulation on the high pressure turbine. The cause of the fire was subsequently attributed to an oil leak through an inspection cover.

The reactor power was reduced to 6% and the turbine was manually tripped. Despite the reduced level of reactor power, the reactor automatically tripped due to an improper but conservatively low setting on the 1st stage pressure switch supplying interlock P-7 (Reactor Trip Block). The switch was reset to its proper setting.

The fire was extinguished and the leak repaired. Damage was minimal and the plant was returned to service the following day. There was no effect on plant safety.

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 21, 1984

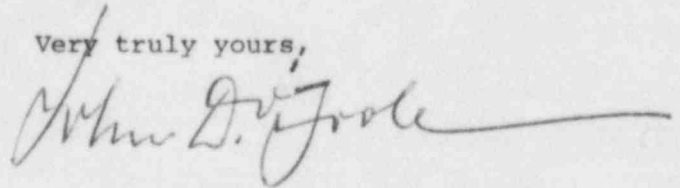
Re: Indian Point Unit No. 2
Docket No. 50-247
LER-84-019-00

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

Dear Sirs:

The attached Licensee Event Report LER-84-019-00 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. 19106

Senior Resident Inspector
U. S. Nuclear Regulatory Commission
P. O. Box 38
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11