

LICENSEE EVENT REPORT (LER)

APPROVED OMS NO. 3180-0104
EXPIRES - 8/31/85

FACILITY NAME (1) INDIAN POINT UNIT 2	DOCKET NUMBER (2) 0 5 0 0 0 2 4 7	PAGE (3) 1 OF 2
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TITLE (4)
DEFICIENT FIRE DAMPERS

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 NAME		DOCKET NUMBER (3)	
09	2	08	48	4	01	3	00	10	22	8	4	0 5 0 0 0 1 1

OPERATING MODE (9) 0 0 0	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 50. (Check one or more of the following) (11)											
POWER LEVEL (10)	<input type="checkbox"/> 20.402(a)	<input type="checkbox"/> 20.406(a)	<input type="checkbox"/> 20.408(a)(1)(i)	<input type="checkbox"/> 20.408(a)(1)(ii)	<input type="checkbox"/> 20.408(a)(1)(iii)	<input type="checkbox"/> 20.408(a)(1)(iv)	<input type="checkbox"/> 20.408(a)(1)(v)	<input type="checkbox"/> 20.408(a)(1)(vi)	<input type="checkbox"/> 20.408(a)(1)(vii)	<input type="checkbox"/> 20.408(a)(1)(viii)	<input type="checkbox"/> 20.408(a)(1)(ix)	<input type="checkbox"/> 20.408(a)(1)(x)
	<input type="checkbox"/> 50.73(a)(2)(iv)	<input type="checkbox"/> 50.73(a)(2)(v)	<input type="checkbox"/> 50.73(a)(2)(vi)	<input type="checkbox"/> 50.73(a)(2)(vii)(A)	<input type="checkbox"/> 50.73(a)(2)(vii)(B)	<input type="checkbox"/> 50.73(a)(2)(viii)	<input checked="" type="checkbox"/> 50.73(a)(2)(ix)	<input type="checkbox"/> 50.73(a)(2)(x)	<input type="checkbox"/> 50.73(a)(2)(xi)	<input type="checkbox"/> 50.73(a)(2)(xii)	<input type="checkbox"/> 50.73(a)(2)(xiii)	<input type="checkbox"/> 50.73(a)(2)(xiv)
	<input type="checkbox"/> 73.71(a)	<input type="checkbox"/> 73.71(a)	OTHER (Specify in Answer below and in Text, NRC Form 306A)									
	<input type="checkbox"/> 73.71(a)											
	<input type="checkbox"/> 73.71(a)											

LICENSEE CONTACT FOR THIS LER (12)										TELEPHONE NUMBER	
NAME MICHAEL BLATT, REGULATORY AFFAIRS										AREA CODE 9 1 4	
										5 2 6 5 1 2 7	

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
D		D M P		N					

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

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

As a result of an evaluation performed for the purpose of determining compliance with the 3 hour fire barrier requirements of Appendix R to 10 CFR 50, we identified fire dampers whose UL rating could not be documented. Subsequent review revealed a total of 23 dampers in the Cable Spreading Room and 480V Switchgear Room in that category.

The plant was at cold shutdown for a refueling-maintenance outage when the dampers in question were identified.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (31) INDIAN POINT UNIT 2	DOCKET NUMBER (32) 0 1 5 0 0 0 2 4 7	LER NUMBER (33)			PAGE (34)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	2	OF 2
		8 4	0 1 3	0 0		

TEXT (35) MORE SPACE IS REQUIRED. USE ADDITIONAL NRC Form 308A (1/77)

During a refueling-maintenance outage, 18 dampers intended for isolation in the event of a fire were identified as being potentially deficient. This event occurred during a survey being conducted as a result of an evaluation performed to verify compliance with the 3 hour requirement of Appendix "R" to 10 CFR 50. Subsequently five other similar dampers were identified. The dampers were installed in the Cable Spreading Room and 480V Switchgear Room to fulfill a commitment in response to Appendix A of Branch Technical Position 9.5-1.

Although the specification for procurement and installation required UL approved 3 hour dampers, the installed dampers did not have documentation of compliance with the requirements of the specification. This occurred because the new "FP" classification covering quality assurance requirements for application to fire protection related systems, structures and components was adopted within the same year as the work associated with the dampers was authorized.

Although the subject dampers are not currently included in the Technical Specifications, the same compensatory action, establishment of a fire watch, was taken to mitigate the conditions. A program for replacing these fire dampers was initiated. 18 dampers were designed and are replacing the 23 dampers identified. All but one have been installed. The remaining damper will be installed and all 18 new dampers will be functionally tested by October 31, 1984.

John D. O'Toole
Vice President

Consolidated Edison Company of New York, Inc.
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October 22, 1984

Re: Indian Point Unit No. 2
Docket No. 50-247
LER-84-013-00

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

Dear Sirs:

The attached Licensee Event Report LER-84-013-00 is hereby submitted in accordance with the requirements of 10 CFR Part 50.73.

Very truly yours,

John D. O'Toole
for J. O'Toole

attach.

cc: Dr. Thomas E. Murley,
Regional Administrator-Region I
U. S. Nuclear Regulatory Commission
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