

NRC F 4-02M 366
(7-77)

U. S. NUCLEAR REGULATORY COMMISSION

EXHIBIT A

CONTROL BLOCK:										(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)											
01		N Y I P S 2 2 0 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4										5									
7		8		9		14		15		25		26		30		57		58			
CON'T		REPORT SOURCE		L 6 0 5 0 0 0 2 4 7 7 0 4 2 7 8 3 8 0 9 0 1 8 3 9		61		68		69		74		75		80					
EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)																					
02		During normal operation a shutdown was initiated when No. 21 Containment																			
03		Spray pump did not meet its operability criteria and No. 23 Diesel Gene-																			
04		rator (D.G.) was out of service for maintenance. The D.G. was returned																			
05		to service terminating the shutdown. Since the pump repairs could not be																			
06		completed within the time period allowed by T.S.3.3.B.2.b a second shut-																			
07		down was initiated. The shutdown was terminated when a onetime 48 hour																			
08		T.S. extension was approved. The health and safety of the public were																			
7		8		9		unaffected.															
09		SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE		COMP. SUBCODE		VALVE SUBCODE									
7		8		9		10		11		12		13		14		15		16			
17		LER/RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.									
7		8		9		10		11		12		13		14		15		16			
18		ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER			
7		8		9		10		11		12		13		14		15		16			
19		CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)																			
10		Containment Spray Pump No. 21 was removed from service due to high vibra-																			
11		tions measured at the pump during a surveillance test. The pump was re-																			
12		placed with an available spare Mfr. Data: Ingersoll Rand type 8x21A hori-																			
13		zontal single stage, centrifugal pump. There have been no similar events.																			
14																					
15		FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION											
7		8		9		10		11		12		13		14		15		16			
16		ACTIVITY CONTENT		RELEASED OF RELEASE		AMOUNT OF ACTIVITY		LOCATION OF RELEASE													
7		8		9		10		11		12		13		14		15		16			
17		PERSONNEL EXPOSURES		NUMBER		TYPE		DESCRIPTION													
7		8		9		10		11		12		13		14		15		16			
18		PERSONNEL INJURIES		NUMBER		DESCRIPTION															
7		8		9		10		11		12		13		14		15		16			
19		LOSS OF OR DAMAGE TO FACILITY		TYPE		DESCRIPTION															
7		8		9		10		11		12		13		14		15		16			
20		PUBLICITY		ISSUED		DESCRIPTION															
7		8		9		10		11		12		13		14		15		16			
21		NAME OF PREPARER		Gary Hinrichs																	
7		8		9		10		11		12		13		14		15		16			
22		PHONE		914-526-5543																	

ATTACHMENT

Docket No. 50-247
LER 83-015/03L-0

Consolidated Edison Co. of New York, Inc.
Indian Point Station Unit 2

On Wednesday April 27, 1983 No. 21 Containment Spray Pump was declared inoperable when the pump did not meet its operability criteria during a periodic surveillance test. Emergency Diesel Generator No. 23, which supplies emergency power to No. 22 Containment Spray Pump was out of service for maintenance; therefore a reactor shutdown was initiated in accordance with Technical Specification 3.3.B.2.b. The shutdown was terminated when the diesel generator was returned to service and the Unit was returned to full power.

On Thursday April 28, 1983 a reactor shutdown was again initiated in accordance with Technical Specification 3.3.B.2.b. when repairs to No. 21 Containment Spray Pump were not completed within the time period allowed. Later that day, the shutdown was terminated when a onetime 48 hour Technical Specification extension was approved by the Commission.

Containment Spray Pump No. 21 was removed from service because of high vibration readings measured during the surveillance test. The pump was replaced with an available spare.

The Containment spray pumps are horizontal, single stage centrifugal pumps manufactured by Ingersoll-Rand. Each type 8x21A pump is capable of delivering 2500 GPM @ 200 psig. A follow-up report will be made should disassembly of the pump establish the root cause of the failure or any other significant information.

John D. O'Toole
Vice President

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

September 1 1983

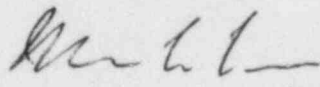
Re: Indian Point Unit No. 2
Docket No. 50-247
LER-83-015/03X-1

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

Dear Dr. Murley:

Transmitted herewith is an updated report for Licensee Event Report
LER-83-015.

Very truly yours,


for J. O'Toole

Attach.

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

Mr. Thomas Foley, Senior Resident Inspector
U. S. Nuclear Regulatory Commission
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Buchanan, New York 10511

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