

Attention: Mr. A. Fasano

Consolidated Edison Company of New York, Inc.
4 Irving Place, New York, NY 10003

September 17, 1973

Re: Indian Point Unit No. 2
Docket No. 50-247
A.O. 3-2-12

Mr. James P. O'Reilly, Director
Regulatory Operations, Region 1
U.S. Atomic Energy Commission
631 Park Avenue
King of Prussia, Pennsylvania 19406

Dear Mr. O'Reilly:

On September 14, 1973 we notified Mr. Fasano of your office by telephone that during maintenance of the closure mechanism of the 80' elevation outer door of the vapor container on September 13, the inner door was partially opened for a short period. The reactor was in a cold shutdown condition (reactor coolant at 450 psig and 190F with a shutdown margin $\approx 4.6\%$). The current definition of cold shutdown requires a coolant temperature $\leq 140F$. However, on the basis of this temperature limit is steam release potential, a coolant temperature of 190F should be acceptable. We are planning to submit a request to modify the definition to a more realistic coolant temperature limit of $\leq 200F$.

The Station Nuclear Safety Committee reviewed this occurrence on September 14 and found no significant safety implications involved. The Vice Chairman of the Nuclear Facilities Safety Committee was informed of these findings on the same day.

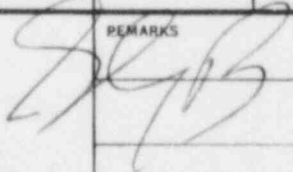
Yours truly,

Warren R. Cobean /s/

Warren R. Cobean, Jr.

cc: John F. O'Leary

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S PDR

MEMO ROUTE SLIP Form AEC-9 (Rev. May 14, 1947) AECM 0240		See me about this. Note and return.	For concurrence. For signature.	For action. For information.
TO (Name and unit) RO Chief, FS&EB, HQ ✓ RO:HQ (5) Central Mail & Files Regulatory Standards (3) Regional Directors, RO (4)	INITIALS DATE	REMARKS CONSOLIDATED EDISON COMPANY ABNORMAL OCCURRENCE #3-2-12 INDIAN POINT II		
TO (Name and unit) Directorate of Licensing (13) CC	INITIALS DATE	REMARKS The attached abnormal occurrence letter is forwarded for information. Distribution will be made by this office to the PDR,		
TO (Name and unit)	INITIALS DATE	REMARKS Local PDR, NSIC, DTIE, and State representatives.		
FROM (Name and unit) E. J. Brunner Region I	REMARKS 			
PHONE NO. 264	DATE 9/21/73			

USE OTHER SIDE FOR ADDITIONAL REMARKS

GPO : 1971 O - 445-469

Consolidated Edison Company of New York, Inc.
4 Irving Place, New York, N.Y. 10003
Telephone (212) 460-3819

April 16, 1975

RE: Indian Point Unit No. 2
Docket No. 50-247

Mr. Edson G. Case, Acting Director
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

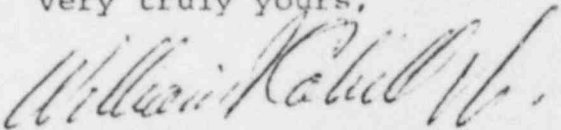
Dear Mr. Case:

In accordance with Section 6.12.2(b) of the Technical Specifications of Facility Operating License DPR-26, we wish to inform you of an Unusual Event.

Following a test of the Indian Point Unit No. 2 Control Room Ventilation System, in August of last year, it was discovered that the outside air dampers in this system were wired so that they would open automatically on a high radiation signal. This was not in accordance with the Final Safety Analysis Report which states that these dampers should close automatically on a high radiation levels to prevent introduction of air containing radioactivity into the control room following a postulated accident.

At that time, action was taken to determine whether a design error or construction wiring error existed and what corrective measures would be required. As an interim measure, however, the control room outside air dampers were immediately disconnected from their electrical controls and locked in the closed position. This action assured that operation in the recirculation mode, which is the system safety function, is always available. Since then, it has been determined that the electrical controls of the system described in the Final Safety Analysis Report are correct and the wiring as it had existed constituted a reportable Unusual Event. The controls to these air dampers will be rewired to reflect the correct design as stated in the FSAR.

Very truly yours,


William J. Cahill, Jr.
Vice President

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