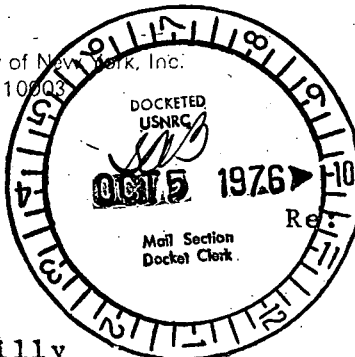


William J. Cahill, Jr.  
Vice President

Regulatory

File Cy.

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



September 30, 1976

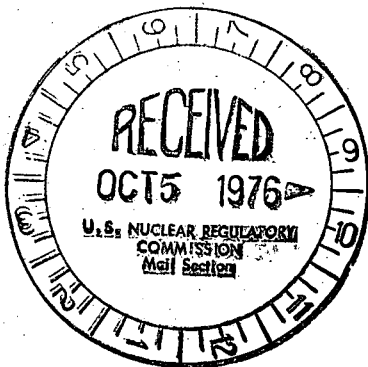
Re: Indian Point Unit No. 2  
Docket No. 50-247  
R.O. - 76-2-14(B)

Mr. James P. O'Reilly  
Office of Inspection and Enforcement  
Region 1  
U.S. Nuclear Regulatory Commission  
King of Prussia, PA 19406

Dear Mr. O'Reilly,

In accordance with the requirements of the Technical Specifications to Facility Operating License DPR-26, the attached report of Reportable Occurrence R.O. - 76-2-14(B) is submitted. This report fulfills the requirement for a written report within 30 days of a Reportable Occurrence and is in accordance with the format set forth in Regulatory Guide 1.16, Revision 4.

Three copies of this letter and the attachment are enclosed as required.



Very truly yours,

*William J. Cahill, Jr.*  
William J. Cahill, Jr.  
Vice President

Enc:

Copy to Dr. Ernst Volgenau, Director (30 copies)  
Office of Inspection and Enforcement

Mr. William G. McDonald, Director (3 copies)  
Office of Management Information and  
Program Control

10084

8111090097 760930  
PDR ADDCK 05000247  
S PDR

# LICENSEE EVENT REPORT

CONTROL BLOCK: 1 6

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME														LICENSE NUMBER												LICENSE TYPE						EVENT TYPE			
01 N Y I P S 2														00-000000-00												41111						03			
7 8 9 14 15 25 26 30 31 32																																			
01		CONT		CATEGORY		REPORT TYPE		REPORT SOURCE		DOCKET NUMBER								EVENT DATE						REPORT DATE											
01		CONT		57 58		L		L		050-0247								090376						093076											
7 8		57 58		59 60		61 68 69 74 75 80																													

EVENT DESCRIPTION

<div style="display: flex; justify-content: space-between;"> <span>02</span> <span>During operation of the residual heat removal system with the reactor in</span> <span>80</span> </div>																																																																															
<div style="display: flex; justify-content: space-between;"> <span>03</span> <span>the cold shutdown condition, routine chemical analysis indicated a</span> <span>80</span> </div>																																																																															
<div style="display: flex; justify-content: space-between;"> <span>04</span> <span>maximum chloride concentration of 0.5ppm, which was in excess of the</span> <span>80</span> </div>																																																																															
<div style="display: flex; justify-content: space-between;"> <span>05</span> <span>Tech. Spec. 3.1.E.4 limit of 0.15ppm. The purification system was</span> <span>80</span> </div>																																																																															
<div style="display: flex; justify-content: space-between;"> <span>06</span> <span>employed to return the chloride concentration to within specs. Total</span> <span>80</span> </div>																																																																															

SYSTEM CODE		CAUSE CODE		COMPONENT CODE								PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER						VIOLATION	
07 CF		F		ZZZZZZ								Z		Z999						N	
7 8 9 10		11		12 17								43		44 47						48	

CAUSE DESCRIPTION

<div style="display: flex; justify-content: space-between;"> <span>08</span> <span>An investigation into the cause of this occurrence failed to reveal the</span> <span>80</span> </div>																																																																															
<div style="display: flex; justify-content: space-between;"> <span>09</span> <span>source of the excessive chlorides. Possible sources of the chlorides</span> <span>80</span> </div>																																																																															
<div style="display: flex; justify-content: space-between;"> <span>10</span> <span>were sampled with negative results.</span> <span>80</span> </div>																																																																															

FACILITY STATUS		% POWER		OTHER STATUS								METHOD OF DISCOVERY		DISCOVERY DESCRIPTION																																			
11 H		000		NA								B		Routine Chemical Analysis																																			
7 8 9		10 12		13 44								45 46		80																																			
FORM OF ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY								LOCATION OF RELEASE																																					
12 Z		Z		NA								NA																																					
7 8 9		10 11		44 45								80																																					

PERSONNEL EXPOSURES

NUMBER		TYPE		DESCRIPTION																																																																													
13 000		Z		NA																																																																													
7 8 9 11		12 13		80																																																																													

PERSONNEL INJURIES

NUMBER		DESCRIPTION																																																																													
14 000		NA																																																																													
7 8 9 11		12 80																																																																													

PROBABLE CONSEQUENCES

<div style="display: flex; justify-content: space-between;"> <span>15</span> <span>NA</span> <span>80</span> </div>																																																																															
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LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION																																																																													
16 Z		NA																																																																													
7 8 9 10		80																																																																													

PUBLICITY

<div style="display: flex; justify-content: space-between;"> <span>17</span> <span>NA</span> <span>80</span> </div>																																																																															
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ADDITIONAL FACTORS

<div style="display: flex; justify-content: space-between;"> <span>18</span> <span>(Event Desc. Cont.) - time out of spec. was approximately 4 hours.</span> <span>80</span> </div>																																																																															
<div style="display: flex; justify-content: space-between;"> <span>19</span> <span>(R.O.-76-2-14(B) )</span> <span>80</span> </div>																																																																															

NAME: Austin J. Decker II

PHONE: (914)-739-8823