

ATTACHMENT I

**Summary of Inservice Inspection Non-destructive
Examinations Performed on Quality Groups A and B
(ASME Section XI Classes 1 and 2) Components and Piping**

SECOND OUTAGE, THIRD PERIOD, SECOND INTERVAL

**CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.
INDIAN POINT UNIT NO. 2
DOCKET NO. 50-247
SEPTEMBER, 1995**

**9509140114 950905
PDR ADOCK 05000247
Q PDR**

CONSOLIDATED EDISON COMPANY OF NEW YORK
INDIAN POINT UNIT NO. 2 NUCLEAR POWER PLANT
SECOND OUTAGE, THIRD PERIOD, SECOND INTERVAL
NON DESTRUCTIVE EXAMINATION SUMMARY

INTRODUCTION

AN INSERVICE INSPECTION PROGRAM WAS PERFORMED FOR THE INDIAN POINT UNIT NO. 2 NUCLEAR POWER PLANT DURING AN OUTAGE WHICH LASTED FROM FEBURARY 1995 TO JUNE 1995.

EXAMINATIONS WERE PERFORMED TO SATISFY THE REQUIREMENTS OF:

1. THE THIRD PERIOD OF THE SECOND INTERVAL OF THE CON EDISON INSERVICE INSPECTION PROGRAM.
2. ASME BOILER AND PRESSURE VESSEL CODE, SECTION XI, 1980 EDITION UP TO AND INCLUDING THE WINTER 1981 ADDENDA.
3. UNITED STATES NUCLEAR REGULATORY COMMISSION REGULATORY GUIDE 1.14 FOR REACTOR COOLANT PUMP FLYWHEELS.
4. VOLUMETRIC EXAMINATION OF CLASS 2 RHR PIPING PER INDIAN POINT UNIT NO. 2 COMMITMENT TO THE UNITED STATES NUCLEAR REGULATORY COMMISSION IN LETTER DATED APRIL 8, 1988.
5. AUGMENTED EXAMINATION OF THE REACTOR VESSEL BELTLINE REGION. 10CFR50.55A

THE FOLLOWING ITEMS WERE EXAMINED:

1. REACTOR VESSEL, INCLUDING 100% OF BELTLINE WELDS
2. STEAM GENERATORS 21, 22 & 23
3. REGENERATIVE HEAT EXCHANGER
4. REACTOR COOLANT PUMPS 21, 22, 23 & 24
5. CLASSES 1 AND 2 PIPING AND SUPPORTS
6. CLASSES 1 AND 2 COMPONENT SUPPORTS

THE EXAMINATIONS PERFORMED ARE SUMMARIZED IN TABLE 1.

CERTIFICATION DOCUMENTS RELATIVE TO PERSONNEL, EQUIPMENT AND MATERIALS WERE REVIEWED AND DETERMINED TO BE SATISFACTORY PRIOR TO THE START OF EXAMINATIONS.

WITNESSING AND SURVEILLANCE OF THE EXAMINATIONS AND RELATED ACTIVITIES WERE CONDUCTED BY PERSONNEL FROM THE HARTFORD STEAM BOILER INSPECTION AND INSURANCE COMPANY AND CONSOLIDATED EDISON COMPANY OF NEW YORK. MANAGEMENT OVERVIEWS WERE CONDUCTED BY THE TEST & PERFORMANCE SECTION AND THE QUALITY ASSURANCE DEPARTMENT.

EXAMINATIONS REVEALED THE FOLLOWING INDICATIONS THAT WERE EVALUATED AND DETERMINED TO EXCEED THE ACCEPTANCE CRITERIA IN THE ASME SECTION XI, 1980 EDITION, UP TO AND INCLUDING THE WINTER 1981 ADDENDA:

1. A SURFACE RECORDABLE INDICATION WAS OBSERVED ON ONE (1) INTEGRALLY WELDED PUMP ATTACHMENT ON RCP 23.

THE SURFACE INDICATION WAS EVALUATED BY CONSOLIDATED EDISON COMPANY OF NEW YORK NUCLEAR POWER ENGINEERING DEPARTMENT AND WESTINGHOUSE AND ACCEPTED BY EVALUATION. THE REPORT OF THIS EVALUATION IS

ATTACHED IN ENCLOSURES 2 (PROPRIETARY) AND 3 (NON-PROPRIETARY).

2. VISUAL RECORDABLE INDICATIONS WERE OBSERVED ON THE FOLLOWING:
 - A. ONE (1) STUD ON RCP 23
 - B. ONE (1) RV INTERNALS
 - C. ONE (1) COMPONENT SUPPORT

THE VISUAL INDICATIONS WERE EVALUATED BY CONSOLIDATED EDISON COMPANY OF NEW YORK NUCLEAR POWER ENGINEERING DEPARTMENT AND ACCEPTED, OR, CORRECTED AND ACCEPTED.

DATA RELATIVE TO THE ABOVE INDICATIONS AND THEIR DISPOSITIONS IS CONTAINED IN TABLE 2.

EXAMINATIONS ALSO REVEALED MINOR INDICATIONS IN 3 SUPPORTS, SUCH AS LOOSE NUTS THAT WERE EVALUATED AND DETERMINED TO BE ACCEPTABLE. HOWEVER, MINOR MAINTENANCE WAS RECOMMENDED AND ACCOMPLISHED TO ENSURE CONTINUED SATISFACTORY PERFORMANCE FOR THE NEXT OPERATING PERIOD.

ATTACHMENT I

TABLE 1

ALL ITEMS LISTED BELOW WERE EXAMINED AS INDICATED IN ACCORDANCE WITH THE REQUIREMENTS OF THE PLANT TECHNICAL SPECIFICATIONS, THE CONSOLIDATED EDISON INSERVICE INSPECTION PROGRAM, THE ASME BOILER AND PRESSURE VESSEL CODE, SECTION XI, 1980 EDITION UP TO AND INCLUDING THE WINTER 1981 ADDENDA, AND THE NRC REGULATORY GUIDE 1.14 TO THE EXTENT PRACTICAL WITH THE ACCESS PROVIDED AND THE LIMITATIONS OF COMPONENT GEOMETRY.

IWB-2500 REFERENCE	AREA AND EXTENT OF EXAMINATION	EXAMINATION PROCEDURE VOL. SURF. VIS.
QUALITY GROUP A		
REACTOR VESSEL		
B01.11	CIRCUMFERENTIAL WELDS IN BELTLINE REGION RPVC2, C3 & C4	(1) SEE NOTES
B01.12	LONGITUDINAL WELDS IN THE BELTLINE REGION RPVL1, L2, L3, L4, L5, L6, L7 & L8	(1)
B01.22	MERIDIONAL WELDS IN THE LOWER HEAD RPVM1, M2, M3, M4, M5 & M6	X
B01.30	FLANGE TO VESSEL WELD RPVC1 (50% OF 100% EXAMINATION FOR SECOND INTERVAL CREDIT)	X
B03.90	NOZZLE TO VESSEL WELDS RPVN2, N3, N6 & N7	X
B03.100	NOZZLE INNER RADIUS AREAS RPVN2, N3, N6 & N7	X
B05.10	NOZZLE-TO-SAFE END BUTT WELD RPVS21-14A, 22-14A, 23-14A & 24-14A	X (2)
B09.11	CIRCUMFERENTIAL WELDS RCC 21-14, 22-14, 23-14 & 24-14	X (2)
B06.10	CLOSURE HEAD NUTS RFN 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53 & 54	X

IWB-2500 REFERENCE	AREA AND EXTENT OF EXAMINATION	EXAMINATION PROCEDURE VOL. SURF. VIS.		
B06.30	CLOSURE STUDS RFS 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53 & 54	X	X	
B06.40	THREADS IN THE FLANGE RFL 1, 2, 3, 4, 5, 14, 15, 16, 31, 32, 33, 34, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53 & 54	X		
B06.50	CLOSURE WASHERS RFW 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53 & 54			X
B13.10	VESSEL INTERIOR			X
B13.31	INTERIOR ATTACHMENT BEYOND BELTLINE REGION			X
B13.32	CORE SUPPORT STRUCTURE			X
B14.10	WELDS IN CRD HOUSING CRDPC13, D14 & E15		X	
STEAM GENERATOR 21				
B02.40	TUBESHEET-TO-HEAD WELD SGC 21- 8 (80" TO 195" & 335" TO 355")	X		
STEAM GENERATOR 22				
B07.30	BOLTS SGB 1-16H			X
STEAM GENERATOR 23				
B05.70	NOZZLE-TO-SAFE END BUTT WELD SGS 23- 4 & 5	X	X	
HEAT EXCHANGER, REGENERATIVE				
B02.51	HEAD WELDS CIRCUMFERENTIAL RGX C-3-1 & 4	X	(3)	

IWB-2500 REFERENCE	AREA AND EXTENT OF EXAMINATION	EXAMINATION PROCEDURE		
		VOL.	SURF.	VIS.
B02.61	SHELL WELDS TUBESHEET TO SHELL RGX C-3-2 & 3	X	(3)	
B03.150	NOZZLE TO VESSEL WELDS RGX N-3-1, 2, 3 & 4	X	(3)	
B03.160	NOZZLE INSIDE RADIUS RGX N-3-1, 2, 3 & 4	X	(3)	
B09.21	PIPE WELD CIRCUMFERENTIAL RGX P-3-1 & 3		X	
F 1.40	COMPONENT SUPPORTS RGX 3 A & B			X
PUMP, REACTOR COOLANT 21				
B07.60	BOLTING 2" AND LESS PSB 21- 1 TO 18			X
PUMP, REACTOR COOLANT 22				
B06.180	BOLTING GREATER THAN 2" RCPS 22- 1 TO 24	X		
B06.200	NUTS GREATER THAN 2" RCPN 22- 1 TO 24			X
B07.60	BOLTING 2" AND LESS PSB 22- 1 TO 18			X
PUMP, REACTOR COOLANT 23				
B06.180	BOLTING GREATER THAN 2" RCPS 23- 9, 10, 11, 12, 13, 17, 18, 19, 20 & 23	X		
B06.190	PUMP FLANGE SURFACE			X
B07.60	BOLTING 2" AND LESS PSB 23- 1 TO 18			X
B10.20	INTEGRALLY WELDED ATTACHMENTS RCP 23-ISW-A, B & C		X	

IWB-2500 REFERENCE	AREA AND EXTENT OF EXAMINATION	EXAMINATION PROCEDURE		
		VOL.	SURF.	VIS.
B12.10	PUMP CASING WELDS RCPC 23-1, 2 & 3			(4)
PUMP, REACTOR COOLANT 24				
B06.180	BOLTING GREATER THAN 2" RCPS 24- 1, 2, 3, 4, 5, 7, 9, 12, 20, 21, 22, 23 & 24	X		
B07.60	BOLTING 2" AND LESS PSB 24- 1 TO 18			X
	FLYWHEEL EXAMINATION PFW 24	X	X	
BOLTING, FLANGE				
B07.50	BOLTING 2" AND LESS LINE 42 FLANGES 1 & 2 LINE 43 FLANGES 1 & 2			X
BOLTING, VALVE				
B07.70	BOLTING 2" AND LESS LINE 10 VALVE 731 LINE 80 VALVES 204A & 210A LINE 353 VALVE 897C			X
PIPE WELDS				
B09.11	CIRC. PIPE WELDS 4" NPS AND GREATER LINE 10 WELDS 4 & 4A	X	X	
B09.12	LONG. PIPE WELDS LOOP 23 WELDS RCL 23- 1 TO 4 LOOP 24 WELDS RCL 24- 1 TO 4		(5)	
B09.21	CIRC. WELDS LESS THAN 4" NPS LINE 61 WELDS 16, 17, 18 & 20 LINE 62 WELDS 1, 2, 3, 5 & 11 LINE 79 WELDS 13, 14, 15, 16 & 25 LINE 80 WELDS 6, 13, 14A, 15		X	

IWB-2500 REFERENCE	AREA AND EXTENT OF EXAMINATION	EXAMINATION PROCEDURE VOL. SURF. VIS.		
B09.31	BRANCH PIPE CONNECTIONS 4" NPS AND GREATER LINE 10 WELD 1	X	X	
B09.40	SOCKET WELDS LINE 27 WELDS 27, 28 & 29		X	
INTEGRAL ATTACHMENTS				
B10.10	PIPING WELDED ATTACHMENTS LINE 352 WELD A		X	
PIPE SUPPORTS				
F 1.10	QUALITY GROUP A SUPPORTS LINE 42 SUPPORT SR 1109 LINE 61 SUPPORTS RCH 62 & 63 LINE 80 SUPPORT CH 132 LINE 96 SUPPORT CH 137, PWR 84 & 84A			(6)
QUALITY GROUP B				
STEAM GENERATOR 21				
C01.10	SHELL CIRCUMFERENTIAL WELDS SGC 21- 6 (140" TO 195" & 321" TO 406")	X		
C01.30	TUBESHEET TO SHELL WELD SGC 21- 7 (136" TO 195" & 321 TO 406")	X		
PIPE WELDS				
C05.21	PIPE THICKNESS GREATER THAN 0.5 LINE 355 WELDS 6, 7 & 8 LINE 361 WELDS 23 & 33	X	X	

IWB-2500 REFERENCE	AREA AND EXTENT OF EXAMINATION	EXAMINATION PROCEDURE		
		VOL.	SURF.	VIS.
	PIPE SUPPORTS			
F 1.20	QUALITY GROUP B SUPPORTS			(6)
	LINE 3 SUPPORT PR 1 & 3			
	LINE 60 SUPPORT SIH 154			
	LINE 93 SUPPORT SR 750A			
	LINE 293 SUPPORT SR 764			

NOTES

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- (1) ADDITIONAL BELTLINE EXAMINATION TO MEET 10CFR50.55A. (A)
AUGMENTED EXAMINATION OF THE REACTOR VESSEL BELTLINE REGION.
- (2) OD EQUIVALENCY EXAMINATION PERFORMED PER RELIEF REQUEST #11.
- (3) SURFACE EXAMINATION PERFORMED IN ADDITION TO VOLUMETRIC PER
RELIEF REQUEST #8.
- (4) VISUAL EXAMINATION OF CASING EXTERIOR PERFORMED PER CODE CASE
N-481.
- (5) SURFACE EXAMINATION PERFORMED PER RELIEF REQUEST #27.
- (6) VISUAL EXAMINATION OF SUPPORTS PER CODE CASE N-491.

ATTACHMENT I

TABLE 2

SUMMARY OF REPORTED INDICATIONS

QUALITY GROUPS A & B

! IWB-2500 ! ! REFERENCE !	! EXAMINATION, INDICATION & DISPOSITION	! EXAMINATION ! PROCEDURE ! VOL. ! SURF. ! VIS. !
! ISI INDICATIONS - QUALITY GROUP A		
! B 6.180 !	! RCP 23 MAIN FLANGE BOLTING ! STUD #9, REDUCED CROSS SECTION ! STUDS # 13, 17, 18, 19 & 20, CORRODED ! CONDITIONS WERE EVALUATED AND ACCEPTED.	! X ! ! X
! B10.20 !	! RCP 23 ISW B, 206923, LINEAR INDICATIONS ! EXCEEDED THE ACCEPTANCE CRITERIA. ACCEPTED ! BY ANALYSIS PER IWA-3600, REPORTS ATTACHED ! AS ENCLOSURES 1 AND 2.	! X ! !
! B13.10 !	! REACTOR VESSEL INTERIOR, 206913, *	! X
! B13.70 !	! REACTOR VESSEL UPPER INTERNALS, *	! X
! B13.70 !	! REACTOR VESSEL LOWER INTERNALS, * ! * PORTIONS OF SPLIT PINS FROM UPPER ! INTERNALS MODIFICATION AND LOST TOOLING ! IDENTIFIED AND REMOVED.	! X ! !
! ISI INDICATIONS - QUALITY GROUP A COMPONENT SUPPORTS		
! F 1.40 !	! RGX 3A, 206921, LOOSE NUT; ACCEPTED BY ! EXAMINATION AFTER MODIFICATION. ADDITIONAL ! EXAMINATIONS PERFORMED REPORTED ACCEPTABLE ! CONDITIONS.	! X ! !

ATTACHMENT II

**Summary of Inservice Inspection Hydrostatic and Pressure Tests
Performed on Quality Groups A and B (ASME Section XI
Classes 1 and 2) Pressure Retaining Components**

SECOND OUTAGE, THIRD PERIOD, SECOND INTERVAL

**CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.
INDIAN POINT UNIT NO. 2
DOCKET NO. 50-247
SEPTEMBER, 1995**

CONSOLIDATED EDISON COMPANY OF NEW YORK
INDIAN POINT UNIT NO. 2 NUCLEAR POWER PLANT
SECOND OUTAGE, THIRD PERIOD, SECOND INTERVAL
HYDROSTATIC AND PRESSURE TEST SUMMARY 1995

INSERVICE HYDROSTATIC OR SYSTEM PRESSURE TESTS OF QUALITY GROUPS A AND B SYSTEMS AND COMPONENTS WERE CONDUCTED AT THE INDIAN POINT UNIT NO. 2 NUCLEAR POWER PLANT IN ORDER TO CLOSE-OUT THE THIRD PERIOD OF THE SECOND INTERVAL. THIS TESTING OCCURRED DURING THE TWELFTH REFUELING OUTAGE FROM FEBRUARY 1995 TO JUNE 1995.

THIS PROGRAM UTILIZED VISUAL TESTING METHODS IN ACCORDANCE WITH THE REQUIREMENTS OF:

- A) ASME B&PV CODE, SECTION XI 1980 EDITION UP TO AND INCLUDING THE WINTER 1981 ADDENDA.
- B) PLANT TECHNICAL SPECIFICATION, AND
- C) CON EDISON TEN YEAR INSERVICE INSPECTION PROGRAM INCLUDING RELIEF REQUESTS.

THE AREAS TESTED AND INDICATIONS REPORTED ARE SUMMARIZED IN TABLES 1 AND 2 OF THIS ATTACHMENT. THERE WERE NO QUALITY GROUP A EXAMINATIONS REQUIRED FOR CLOSE-OUT OF THE SECOND 10-YEAR INTERVAL.

THE EXAMINATIONS OF THE QUALITY GROUP B PRESSURE RETAINING COMPONENTS IDENTIFIED ONE INDICATION. THE INDICATION WAS FROM A THREADED FITTING WHICH WAS REPAIRED AND SUBSEQUENTLY RE-EXAMINED AS SATISFACTORY.

ATTACHMENT II

TABLE 1

AREAS TESTED

ALL ITEMS LISTED ON THE ATTACHED INSERVICE PRESSURE TEST MASTER DATA SHEETS WERE EXAMINED, AS INDICATED, IN ACCORDANCE WITH THE REQUIREMENTS OF THE CON EDISON INSERVICE INSPECTION PROGRAM, THE REQUIREMENTS OF THE ASME BOILER AND PRESSURE VESSEL CODE, SECTION XI, 1980 EDITION UP TO AND INCLUDING THE WINTER 1981 ADDENDA, PLANT TECHNICAL SPECIFICATIONS, AND INCLUDING RELIEF REQUESTS APPROVED BY THE NRC.

LEGEND:

THE DATA CONSISTS OF 5 COLUMNS WHICH PROVIDE INFORMATION FOR EACH LINE OR COMPONENT IN THE PROGRAM.

1. TEST - THE PROCEDURE USED TO PERFORM THE EXAMINATION.
2. LINE - THE LINE NUMBER TO BE TESTED. MARKED NA FOR SMALL LINES AND COMPONENTS.
3. DRAWING - APPLICABLE DRAWING NUMBER FOR THE LINE. THE LISTED DRAWING MAY NOT CONTAIN THE ENTIRE LINE OR MAY BE THE MAIN SYSTEM DRAWING. IN SUCH CASES, THE LISTED DRAWING WILL CONTAIN FURTHER DRAWING REFERENCES TO BE INVESTIGATED.
4. TESTED FROM - ONE BOUNDARY FOR THE LINE TESTED. WHERE COMPONENTS ARE TESTED, THE COMPONENT IS IN PARENTHESES.
5. TESTED TO - THE OTHER BOUNDARY FOR THE LINE TESTED.

! TEST	! LINE	! DRAWING	! TESTED FROM	! TESTED TO
! PI3Y11	! NA	! 9321-F-2727	! (H2 STAND #21)	! NA
! PI3Y11	! NA	! 9321-F-2727	! (H2 STAND #22)	! NA
! PI3Y11	! 573	! 9321-F-2727	! H2 STAND #22	! VC WALL
! PI3Y11	! 574	! 9321-F-2727	! H2 STAND #22	! VC WALL
! PI3Y11	! 575	! 9321-F-2727	! H2 STAND #21	! VC WALL
! PI3Y11	! 576	! 9321-F-2727	! H2 STAND #21	! VC WALL
! PI3Y11	! 588	! 9321-F-2727	! VALVE 1881A	! H2 STAND #21
! PI3Y11	! 588	! 9321-F-2727	! VALVE PCV-94	! H2 STAND #21
! PI3Y11	! 602	! 9321-F-2727	! H2 STAND #21	! H2 STAND #22
! PI3Y11	! 603	! 9321-F-2727	! H2 STAND #22	! H2 STAND #21

! TEST	! LINE	! DRAWING	! TESTED FROM	! TESTED TO
! PI3Y11	! NA	! 9321-F-2727	! (O2 STAND #21)	! NA
! PI3Y11	! 571	! 9321-F-2727	! LINES 600 AND 601	! VALVE 1882A
! PI3Y11	! 589	! 9321-F-2727	! VALVE 940B	! O2 STAND #21
! PI3Y11	! 600	! 9321-F-2727	! O2 STAND #21	! LINE 571
! PI3Y11	! 601	! 9321-F-2727	! O2 STAND #21	! LINE 571

ATTACHMENT II

TABLE 2

SUMMARY OF REPORTED INDICATIONS

QUALITY GROUPS A AND B PRESSURE RETAINING COMPONENTS

QUALITY GROUP A PRESSURE RETAINING COMPONENTS

LEAKAGE TYPE	# FOUND	# REPAIRED	# DEFERRED
THROUGH-WALL LEAKS	0	0	0
FITTINGS AND FLANGES	0	0	0
VALVE PACKING LEAKAGE	0	0	0
TOTAL ITEMS BY STATUS	0	0	0

QUALITY GROUP B PRESSURE RETAINING COMPONENTS

LEAKAGE TYPE	# FOUND	# REPAIRED	# DEFERRED
THROUGH-WALL LEAKS	0	0	0
FITTINGS AND FLANGES	1	1	0
VALVE PACKING LEAKAGE	0	0	0
TOTAL ITEMS BY STATUS	1	1	0

ATTACHMENT III

Owners' Data Report for Inservice Inspection
ASME Section XI Form NIS-1

SECOND OUTAGE, THIRD PERIOD, SECOND INTERVAL

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.
INDIAN POINT UNIT NO. 2
DOCKET NO. 50-247
SEPTEMBER, 1995

FORM NIS-1 OWNERS' DATA REPORT
FOR INSERVICE INSPECTIONS
AS REQUIRED BY THE PROVISIONS OF THE ASME CODE RULES

- =====
1. OWNER - CONSOLIDATED EDISON OF NEW YORK
4 IRVING PLACE, NEW YORK, NY 10003
 2. PLANT - INDIAN POINT STATION
BROADWAY AND BLEAKLEY AVE.
BUCHANAN, NY 10511
 3. PLANT UNIT - NO. 2
 4. OWNER CERTIFICATE OF AUTHORIZATION - NONE
 5. COMMERCIAL SERVICE DATE - JULY 1, 1974
 6. NATIONAL BOARD NUMBER FOR UNIT - NONE
 7. COMPONENTS INSPECTED

COMPONENT OR APPURTENANCE	MANUFACTURER OR INSTALLER	MFG.- INST. SERIAL NO.	STATE OR PROVINCE NO.	NATIONAL BOARD NO.
REACTOR VESSEL	COMBUSTION ENGINEERING	65201	NONE	20756
21 STEAM GENERATOR	WESTINGHOUSE	16A5780-1	NONE	732
22 STEAM GENERATOR	WESTINGHOUSE	16A5780-2	NONE	733
23 STEAM GENERATOR	WESTINGHOUSE	16A5780-3	NONE	734
REGENERATIVE HEAT EXCH.	SENTRY EQUIP.	NONE	NONE	NONE
CLASS 1 AND 2 PIPING	UNITED ENG. AND CONSTRUCTORS	NONE	NONE	NONE
22 REACTOR COOLANT PUMP	WESTINGHOUSE	RCPCPI-02	NONE	NONE
23 REACTOR COOLANT PUMP	WESTINGHOUSE	RCPCPI-03	NONE	NONE
24 REACTOR COOLANT PUMP	WESTINGHOUSE	RCPCPI-03	NONE	NONE

FORM NIS-1 (BACK)

8. EXAMINATION DATES: 2-4-95 TO 5-11-95
9. INSPECTION INTERVAL: JULY 1, 1984 TO JUNE 30, 1994, (EXTENDED BY 1 YEAR TO COINCIDE WITH A REFUELING OUTAGE)
10. ABSTRACT OF EXAMINATIONS. INCLUDE A LIST OF EXAMINATIONS AND A STATEMENT CONCERNING STATUS OF WORK REQUIRED FOR CURRENT INTERVAL: SEE ATTACHMENT I, TABLE 1, FOR EXAMINATIONS THAT COMPLETE THE SECOND INTERVAL.
11. ABSTRACT OF CONDITIONS NOTED: SEE ATTACHMENT I, SUMMARY AND TABLE 2.
12. ABSTRACT OF CORRECTIVE MEASURES RECOMMENDED AND TAKEN: SEE ATTACHMENT I, SUMMARY AND TABLE 2.

WE CERTIFY THAT THE STATEMENTS MADE IN THIS REPORT ARE CORRECT AND THE EXAMINATIONS AND CORRECTIVE MEASURES TAKEN CONFORM TO THE RULES OF THE ASME CODE, SECTION XI.

DATE Aug 29 1995

SIGNED: CONSOLIDATED EDISON OF NEW YORK

BY: PEA

CERTIFICATE OF AUTHORIZATION NO.: NONE EXPIRATION/DATE: N.A.

CERTIFICATE OF INSERVICE INSPECTION

I, THE UNDERSIGNED, HOLDING A VALID COMMISSION ISSUED BY THE NATIONAL BOARD OF BOILER AND PRESSURE VESSEL INSPECTORS AND/OR THE STATE OR PROVINCE OF NEW YORK AND EMPLOYED BY H.S.B. T & I Co. OF Hartford, CT HAVE INSPECTED THE COMPONENTS DESCRIBED IN THIS OWNERS' DATA REPORT DURING THE PERIOD 2-4-95 TO 5-11-95, AND STATE THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE OWNER HAS PERFORMED EXAMINATIONS AND TAKEN CORRECTIVE MEASURES DESCRIBED IN THIS OWNERS' DATA REPORT IN ACCORDANCE WITH THE REQUIREMENTS OF THE ASME CODE, SECTION XI.

BY SIGNING THIS CERTIFICATE NEITHER THE INSPECTOR NOR HIS EMPLOYER MAKES ANY WARRANTY, EXPRESSED OR IMPLIED, CONCERNING THE EXAMINATIONS AND CORRECTIVE MEASURES DESCRIBED IN THIS OWNERS' DATA REPORT. FURTHERMORE, NEITHER THE INSPECTOR NOR HIS EMPLOYER SHALL BE LIABLE IN ANY MANNER FOR ANY PERSONAL INJURY OR PROPERTY DAMAGE OR A LOSS OF ANY KIND ARISING FROM OR CONNECTED WITH THIS INSPECTION.

DATE 8-29, 1995

[Signature]
INSPECTOR'S SIGNATURE

COMMISSIONS NB 10011, I.N.
NATIONAL BOARD, STATE, PROVINCE AND NO.

**ENCLOSURE 1
OF
ATTACHMENT I**

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"Proprietary Information Notice"**

**CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.
INDIAN POINT UNIT NO. 2
DOCKET NO. 50-247
SEPTEMBER, 1995**

PROP

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PROP

ENCLOSURE 2
OF
ATTACHMENT I

PROPRIETARY INFORMATION

Westinghouse "Application for Withholding Proprietary Information
from Public Disclosure" with accompanying Affidavit, and WCAP-
14352, Revision 1, "Evaluation of Indications Found in the Pump
Casings of Indian Point Unit 2", dated June 1995

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.
INDIAN POINT UNIT NO. 2
DOCKET NO. 50-247
SEPTEMBER, 1995