

Entergy Nuclear Northeast

Entergy Nuclear Operations, Inc. Indian Point Energy Center 295 Broadway, Suite 1 P.O. Box 249 Buchanan, NY 10511-0249

April 8, 2002

Re:

Indian Point Unit Nos. 1 and 2

Docket Nos. 50-3 and 50-247

NL-02-048

U.S. Nuclear Regulatory Commission Attn: Document Control Desk Mail Station O-P1-17 Washington, DC 20555-0001

Subject: 2001 Annual Exposure Monitoring and Statistical Summary Report

Dear Sir:

Attached is a statistical summary report of personnel monitoring at Indian Point Unit Nos. 1 and 2 for the calendar year 2001 submitted pursuant to Indian Point Unit No. 2 Technical Specifications 6.9.1.3 and 6.9.1.4. The subject report provides a tabulation on an annual basis of the number of station, utility and other personnel (including contractors) receiving exposures greater than 100 mrem/yr. and their associated man rem exposure according to work and job functions.

No new regulatory commitments are being made by Entergy Nuclear Operations, Inc. in this correspondence.

Should you have any questions regarding this matter, please contact Mr. John McCann, Manager, Nuclear Safety and Licensing at (914) 734-5074.

Sincerely,

Fred Dacimo

Vice President - Operations

Indian Point 2

Attachment

cc: Next page.

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cc: Mr. Hubert J. Miller
Regional Administrator-Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Mr. Patrick D. Milano, Senior Project Manager Project Directorate I-1 Division of Licensing Project Management U.S. Nuclear Regulatory Commission Mail Stop 0-8-C2 Washington, DC 20555

Senior Resident Inspector U.S. Nuclear Regulatory Commission PO Box 38 Buchanan, NY 10511

ATTACHMENT TO NL-02-048

2001 Annual Exposure Monitoring and Statistical Summary Report

Entergy Nuclear Operations Inc. Indian Point Unit Nos. 1 & 2 Docket Nos. 50-03 & 50-247 April 2002

ENTERGY NUCLEAR NORTHEAST / INDIAN POINT ENERGY CENTER ANNUAL REPORT Year of 2001

NUMBER OF PERSONNEL AND MAN-REM BY WORK AND JOB FUNCTION

	All Personnel			11	Total Man-Rem			
Work & Job Function	Station Employees	Utility Employees	Contractors and Others		Station Employees	Utility Employees	Contractors and Others	
EACTOR OPERATION + SURVEIL			0.50		0.374	.0.017	0.398	
-MAINTENANCE	123	14	260		3.278	0.000	0.266	
-OPERATIONS PERSONNEL	126	4	140		1.243	0.000	0.200	
-HEALTH PHYSICS	32	1	20			0.000	0.051	
-SUPERVISORY PERSONNEL	66	4	59		0.143	0.000	0.108	
-ENGINEERING PERSONNEL	116	, 5,	118		0.317	0.005	0.100	
OUTINE MAINTENANCE						0.434	3.056	
-MAINTENANCE	142	24	204		3.060	0.134	0.044	
-OPERATIONS PERSONNEL	94	0	13		1.066	0.000	0.044	
-HEALTH PHYSICS	34	0	9		0.861	0.000	0.082	
-SUPERVISORY PERSONNEL	35	0	4		0.159	0,000	0.000	
-ENGINEERING PERSONNEL	65	0	23		0.757	0.000	0.082	
NSERVICE INSPECTION		•					2 222	
-MAINTENANCE	3 .	0	0		0.000	0.000	0.000	
-OPERATIONS PERSONNEL	2	0	0		0.000	0.000	0.000	
-HEALTH PHYSICS	2	0	0		0.000	0.000	0.000	
-SUPERVISORY PERSONNEL	0	0	0		0.000	0.000	0.000	
-ENGINEERING PERSONNEL	2	0	0		0.002	0.000	0.000	
SPECIAL MAINTENANCE								
-MAINTENANCE	69	. 20	208		0.545	0.130	3.839	
-OPERATIONS PERSONNEL	15	0	11		0.668	0.000	0.008	
-HEALTH PHYSICS	30	0	12		0.146	0.000	0.061	
-SUPERVISORY PERSONNEL	7	0	4		0.002	0.000	0.003	
-ENGINEERING PERSONNEL	12	0	12	•	0.057	0.000	0.005	
VASTE PROCESSING								
	35	5	58		0.609	0.000	2.380	
-MAINTENANCE	12	0	0 .		0.038	0.000	0.000	
-OPERATIONS PERSONNEL	15	Ö	7		0.143	0.000	0.201	
-HEALTH PHYSICS	4	Ŏ	0		0.014	0.000	0.000	
-SUPERVISORY PERSONNEL	3	0	0		0.003	0.000	0.000	
-ENGINEERING PERSONNEL	J	·						
REFUELING	0	0	0		0.000	0.000	0.000	
-MAINTENANCE	0	. 0	ŏ		0.000	0.000	0.000	
-OPERATIONS PERSONNEL	0 .	0	o .		0.000	0.000	0.000	
-HEALTH PHYSICS	0	0	ŏ		0.000	0.000	0.000	
-SUPERVISORY PERSONNEL	•	0	0		0.000	0.000	0.000	
-ENGINEERING PERSONNEL	. 0	U	•		• • • • •			

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ENTERGY NUCLEAR NORTHEAST / INDIAN POINT ENERGY CENTER ANNUAL REPORT

Year of 2001

NUMBER OF PERSONNEL AND MAN-REM BY WORK AND JOB FUNCTION

	All Personnel			11		Total Man-Rem		
	Station Employees	Utility Employees	Contractors and Others	-	Station Employees	Utility Employees	Contractors and Others	
TALS -MAINTENANCE -OPERATIONS PERSONNEL -HEALTH PHYSICS -SUPERVISORY PERSONNEL -ENGINEERING PERSONNEL	372 249 113 112 198	63 4 1 4 5	730 164 48 67 153	·	4.586 5.050 2.392 0.318 1.136	0.281 0.000 0.000 0.000 0.000	9.673 0.318 0.717 0.060 0.196	
RAND TOTALS	1044	77	1162		13.483	0.286	10.964	