



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,

A handwritten signature in black ink, appearing to read "Fred Dacimo".

Fred Dacimo  
Vice President - Operations  
Indian Point 2

Attachment

cc: Next page.

IE56

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

Work & Job Function	All Personnel			Total Man-Rem		
	Station Employees	Utility Employees	Contractors and Others	Station Employees	Utility Employees	Contractors and Others
REACTOR OPERATION + SURVEIL						
-MAINTENANCE	123	14	260	0.374	0.017	0.398
-OPERATIONS PERSONNEL	126	4	140	3.278	0.000	0.266
-HEALTH PHYSICS	32	1	20	1.243	0.000	0.373
-SUPERVISORY PERSONNEL	66	4	59	0.143	0.000	0.051
-ENGINEERING PERSONNEL	116	5	118	0.317	0.005	0.108
ROUTINE MAINTENANCE						
-MAINTENANCE	142	24	204	3.060	0.134	3.056
-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	0.006
-ENGINEERING PERSONNEL	65	0	23	0.757	0.000	0.082
INSERVICE INSPECTION						
-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
WASTE PROCESSING						
-MAINTENANCE	35	5	58	0.609	0.000	2.380
-OPERATIONS PERSONNEL	12	0	0	0.038	0.000	0.000
-HEALTH PHYSICS	15	0	7	0.143	0.000	0.201
-SUPERVISORY PERSONNEL	4	0	0	0.014	0.000	0.000
-ENGINEERING PERSONNEL	3	0	0	0.003	0.000	0.000
REFUELING						
-MAINTENANCE	0	0	0	0.000	0.000	0.000
-OPERATIONS PERSONNEL	0	0	0	0.000	0.000	0.000
-HEALTH PHYSICS	0	0	0	0.000	0.000	0.000
-SUPERVISORY PERSONNEL	0	0	0	0.000	0.000	0.000
-ENGINEERING PERSONNEL	0	0	0	0.000	0.000	0.000

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ANNUAL REPORT  
Year of 2001  
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Work & Job Function	All Personnel			Total Man-Rem		
	Station Employees	Utility Employees	Contractors and Others	Station Employees	Utility Employees	Contractors and Others
TOTALS						
-MAINTENANCE	372	63	730	4.586	0.281	9.673
-OPERATIONS PERSONNEL	249	4	164	5.050	0.000	0.318
-HEALTH PHYSICS	113	1	48	2.392	0.000	0.717
-SUPERVISORY PERSONNEL	112	4	67	0.318	0.000	0.060
-ENGINEERING PERSONNEL	198	5	153	1.136	0.005	0.196
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GRAND TOTALS	1044	77	1162	13.483	0.286	10.964
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