



Entergy Nuclear Northeast  
Entergy Nuclear Operations, Inc.  
Indian Point 3 NPP  
P.O. Box 308  
Buchanan, NY 10511  
Tel 914 736 8000

February 26, 2001  
IPN-01-017

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


SUBJECT: Indian Point 3 Nuclear Power Plant  
Docket No. 50-286  
License No. DPR-64  
**Regulatory Guide 1.16 Annual Radiation Exposure Report for 2000**

Dear Sir:

The report of personnel radiation exposure, by work and job function, for the period January 1, 2000 to December 31, 2000 is in Attachment 1. This report is provided in accordance with the requirements of Technical Specification 6.9.1.3 and Regulatory Guide 1.16. Please note that the totals listed and the breakdown of dose by category was based on self-reading electronic dosimeter readings.

Entergy is making no commitments in this letter. If you have any questions, please contact Mr. K. Peters.

Very truly yours,

  
FOR

Robert J. Barrett  
Vice President, Operations  
Indian Point 3 Nuclear Power Plant

Attachment

cc: See next page

IE56

cc: Mr. Hubert J. Miller  
Regional Administrator  
Region I  
U.S. Nuclear Regulatory Commission  
475 Allendale Road  
King of Prussia, Pennsylvania 19406-1415

U.S. Nuclear Regulatory Commission  
Resident Inspector's Office  
Indian Point 3 Nuclear Power Plant

REIRS Project Manager  
Office of Nuclear Regulatory Research  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

## 2000 ANNUAL REPORT

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

WORK & JOB FUNCTION	NUMBER OF PERSONNEL (> 100 MREM)			TOTAL MAN-REM		
	STATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACTOR & OTHERS	STATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACTOR & OTHERS
<b>REACTOR OPERATIONS &amp; SURVEILLANCE</b>						
Maintenance Personnel	4	0	1	1.02	.00	.12
Operating Personnel	2	0	0	.24	.00	.00
Health Physics Personnel	0	0	0	.00	.00	.00
Supervisory Personnel	1	0	0	.38	.00	.00
Engineering Personnel	0	0	0	.00	.00	.00
<b>ROUTINE MAINTENANCE</b>						
Maintenance Personnel	3	0	0	.53	.00	.00
Operating Personnel	0	0	0	.00	.00	.00
Health Physics Personnel	4	0	1	.56	.00	.19
Supervisory Personnel	0	0	0	.00	.00	.00
Engineering Personnel	1	0	0	.11	.00	.00
<b>IN-SERVICE INSPECTION</b>						
Maintenance Personnel	0	0	0	.00	.00	.00
Operating Personnel	0	0	0	.00	.00	.00
Health Physics Personnel	0	0	0	.00	.00	.00
Supervisory Personnel	0	0	0	.00	.00	.00
Engineering Personnel	0	0	0	.00	.00	.00
<b>SPECIAL MAINTENANCE</b>						
Maintenance Personnel	0	0	0	.00	.00	.00
Operating Personnel	0	0	0	.00	.00	.00
Health Physics Personnel	0	0	0	.00	.00	.00
Supervisory Personnel	0	0	0	.00	.00	.00
Engineering Personnel	0	0	0	.00	.00	.00
<b>WASTE PROCESSING</b>						
Maintenance Personnel	0	0	0	.00	.00	.00
Operating Personnel	0	0	0	.00	.00	.00
Health Physics Personnel	0	0	0	.00	.00	.00
Supervisory Personnel	0	0	0	.00	.00	.00
Engineering Personnel	0	0	0	.00	.00	.00
<b>REFUELING</b>						
Maintenance Personnel	0	0	0	.00	.00	.00
Operating Personnel	0	0	0	.00	.00	.00
Health Physics Personnel	0	0	0	.00	.00	.00
Supervisory Personnel	0	0	0	.00	.00	.00
Engineering Personnel	0	0	0	.00	.00	.00
<b>TOTAL</b>						
Maintenance Personnel	7	0	1	1.55	.00	.12
Operating Personnel	2	0	0	.24	.00	.00
Health Physics Personnel	4	0	1	.56	.00	.19
Supervisory Personnel	1	0	0	.38	.00	.00
Engineering Personnel	1	0	0	.11	.00	.00
<b>GRAND TOTAL</b>	15	0	2	2.84	.00	.31