

Indian Point 3
Nuclear Power Plant
P.O. Box 215
Buchanan, New York 10511
914 736.8001



**New York Power
Authority**

Joseph E. Russell
Resident Manager

January 14, 1991
IP3-91-006
IPO-91JB-006L

Docket No. 50-286
License No. DPR-64

Mr. Thomas T. Martin
Regional Administrator, Region 1
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Dear Sir:

The enclosed report is provided in accordance with the requirements of Indian Point 3 Technical Specifications and Regulatory Guide 1.16.

The enclosure contains the report of personnel radiation exposure by work and job function.

This report covers the period January 1, 1990 through December 31, 1990. Please note that the totals listed are based on thermoluminescent dosimeter (TLD) readings. The breakdown of dose by category was based on pocket dosimeter (ion chamber) readings and adjusted to equal the record TLD doses. The TLD readings were approximately 72% of the pocket dosimeter totals for 1990 on an average annual basis.

Very truly yours,

A handwritten signature in dark ink, appearing to read 'J. E. Russell', written over the typed name.

Joseph E. Russell
Resident Manager
Indian Point 3 Nuclear Power Plant

JER:JB:po
Attachment

cc: Document Control Desk (original)
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Resident Inspector's Office
Indian Point 3
US Nuclear Regulatory Commission

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New York Power Authority
 Indian Point #3 Nuclear Station
 Post Office Box 215
 Buchanan, N.Y. 10511

1990 ANNUAL REPORT

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

Work & Job Function	Number of Personnel [> 100 mrem]					
	Station Employees	Utility Employees	Contractors and others	Station Employees	Utility Employees	Contractors and Others
Reactor Oper & Surveillance						
Maintenance Personnel	3	0	10	.30	.00	1.39
Operating Personnel	55	0	4	11.75	.00	.48
Health Physics Personnel	26	0	57	18.20	.00	20.96
Supervisory Personnel	6	0	0	1.32	.00	.00
Engineering Personnel	5	0	1	.99	.00	.22
Routine Maintenance						
Maintenance Personnel	9	0	11	1.09	.00	2.26
Operating Personnel	17	0	15	2.75	.00	2.46
Health Physics Personnel	0	0	0	.00	.00	.00
Supervisory Personnel	2	0	0	.51	.00	.00
Engineering Personnel	5	0	3	.82	.00	.35
Inservice Inspection						
Maintenance Personnel	0	0	65	.00	.00	17.11
Operating Personnel	11	0	10	2.99	.00	2.45
Health Physics Personnel	0	0	1	.00	.00	.69
Supervisory Personnel	2	0	0	.82	.00	.00
Engineering Personnel	1	0	0	.19	.00	.00
Special Maintenance						
Maintenance Personnel	63	2	272	31.36	.70	78.67
Operating Personnel	25	4	32	6.75	.67	6.18
Health Physics Personnel	6	0	2	1.18	.00	.44
Supervisory Personnel	14	0	3	3.91	.00	.93
Engineering Personnel	3	1	5	.75	.14	2.27
Waste Processing						
Maintenance Personnel	14	0	76	8.79	.00	37.18
Operating Personnel	0	0	0	.00	.00	.00
Health Physics Personnel	0	0	2	.00	.00	.35
Supervisory Personnel	3	0	2	.97	.00	.32
Engineering Personnel	0	0	0	.00	.00	.00
Refueling						
Maintenance Personnel	9	0	21	1.13	.00	9.50
Operating Personnel	2	0	2	.99	.00	.45
Health Physics Personnel	7	0	3	1.35	.00	.33
Supervisory Personnel	5	0	1	1.83	.00	.81
Engineering Personnel	2	1	0	.51	.12	.00
TOTAL						
Maintenance Personnel	98	2	455	42.67	.70	146.12
Operating Personnel	110	4	63	25.24	.67	12.03
Health Physics Personnel	39	0	65	20.74	.00	22.77
Supervisory Personnel	32	0	6	9.37	.00	2.06
Engineering Personnel	16	2	9	3.26	.26	2.85
GRAND TOTAL	295	8	598	101.28	1.63	185.83