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



Joseph E. Russell Resident Manager

January 14, 1991 IP3-91-007 IPO-91JB-007L

New York Power

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

Director, Office of Nuclear Regulatory Research Nuclear Regulatory Commission Washington, D.C. 20555

Dear Sir,

The enclosed report is provided in accordance with the requirements of Section 20.407 of Title 10 Code of Federal Regulations and the requirements of Indian Point 3 Technical Specifications.

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.

Very truly Yours

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

JER: JB: po Attachment

9101220463 9**0113#** EDR ADOCK 050002

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

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

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

> 86 PDR

1,56

PERSONN WHOLE BODY EXPOSURE FOR CENDAR YEAR 1990

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

| ANNUAL DOSE RANGES* | NUMBER | • | DIVIDUALS RANGE | IN |
|---------------------------|----------|------------|--------------------|--------|
| | | | | |
| No Measurable Exposure | • • • • | • | 765 | |
| Measurable Exposure <0.10 | | · . | 391 | |
| 0.10 - 0.25 | | | 248 | |
| 0.25 - 0.50 | • | · • : . | 197 | · · |
| 0.50 - 0.75 | • • | • . • | 104 | |
| 0.75 - 1.00 | | | 60 | |
| 1.00 - 2.00 | · · · | • | 61 | |
| 2.00 - 3.00 | | • | 5 | • |
| 3.00 - 4.00 | | · · · . | 0 | |
| 4.00 - 5.00 | · · · | | 0 | |
| 5.00 - 6.00 | | | 0 | |
| 6.00 - 7.00 | | | 0 | • |
| 7.00 - 8.00 | • | | 0 | •. |
| 8.00 - 9.00 | | | 0 | |
| 9:00 - 10.00 | | | 0 | |
| 10.00 - 11.00 | • • • | | 0 | |
| 11.00 - 12.00 | · · · · | | 0 | · · |
| 12.00 + | - | | 0 | |
| | | - | | • |

Total number of individuals reported: 1831

The above information is submitted for the total number of individuals for whom personnel monitoring was provided during the calendar year.

Individual values exactly equal to the value separating exposure ranges are reported in the higher range.