

POWER AUTHORITY OF THE STATE OF NEW YORK
JAMES A. FITZPATRICK NUCLEAR POWER PLANT

IFR-59

DPR-59

Docket No. 50-333

10 CFR 20.407 Report

Calendar Year 1981

1. Number of individuals for whom personnel radiation monitoring was provided during the calendar year:

3,177

Reported per 10 CFR 20.407(b) (1) (ii).

2. Statistical Summary:

<u>Estimated Whole Body Exposure Range</u>	<u>Number of Individuals in Each Range</u>
REMS:	
Minimal	687
Less than 0.10	834
0.10 to 0.25	400
0.25 to 0.50	395
0.50 to 0.75	216
0.75 to 1.00	184
1.00 to 2.00	329
2.00 to 3.00	94
3.00 to 4.00	30
4.00 to 5.00	8
Greater than 5.00	0
<u>Total</u>	<u>3,177</u>

3. The total exposure expended during the calendar year:

1,360.1 Rem