

**Personnel Whole Body Exposures for
Calendar Year 1986**

Illinois Power Company
Clinton Power Station
P.O. Box 678
Clinton, IL 61727

NRC License No.
Operating License #NPF-55

Estimated Annual Whole Body Exposure Range (Rems)	Number of Individuals in Each Range
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No measurable exposure	2493
Measurable exposure less than 0.1	162
0.1 to 0.25	3
0.25 to 0.5	0
0.5 to 0.75	0
0.75 to 1	0
1 to 2	0
2 to 3	0
3 to 4	0
4 to 5	0
5 to 6	0
6 to 7	0
7 to 8	0
8 to 9	0
9 to 10	0
10 to 11	0
11 to 12	0
12 +	0

Total number of personnel monitored 2658

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

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ILLINOIS POWER COMPANY



CLINTON POWER STATION, P.O. BOX 678, CLINTON, ILLINOIS 61727

March 27, 1987

Docket No. 50-461

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

Subject: Personnel Exposure and Monitoring Report
for Calendar Year 1986-License NPF-55

Dear Sir:

In compliance with 10CFR20.407, the annual Personnel Exposure and Monitoring Report for License Number NPF-55 is attached. This report is for the Clinton Power Station and is submitted in accordance with paragraph a(2) of 10CFR20.407.

If you have any questions on this report, please contact me.

Sincerely yours,

F. A. Spangenberg
Manager - Licensing and Safety

DWW/ckc

Attachment

cc: B. L. Siegel, NRC CLinton Licensing Project Manager
NRC Resident Office
Regional Administrator, Region III, USNRC
Illinois Department of Nuclear Safety

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