

ATTACHMENT A

VIRGINIA ELECTRIC AND POWER COMPANY
SURRY POWER STATION
LICENSE NOS. DPR-32 AND DPR-37

RECORDED ANNUAL WHOLE BODY EXPOSURES

CALENDAR YEAR 1981

<u>Dose Range</u> <u>(mrem)</u>	<u>Number of</u> <u>Individuals</u>	<u>Total</u> <u>mrem</u>
No measureable exposure	159	
1 - 99	1095	54.75
100 - 249	585	102.38
250 - 499	363	136.13
500 - 749	185	115.63
750 - 999	154	134.75
1000 - 1999	597	895.50
2000 - 2999	354	385.00
3000 - 3999	192	672.00
4000 - 4999	101	454.50
5000 - 5999	45	247.50
6000 - 6999	71	461.50
7000 - 7999	9	67.50
8000 - 8999	2	17.00
9000 - 9999	0	
10000 - 10999	0	
11000 - 11999	0	
12000 - Plus	0	
<u>Total number of individual reported</u>	<u>3,912</u>	<u>4,441.4</u>

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



Northern States Power Company

414 Nicollet Mall
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Telephone (612) 330-5500

February 19, 1982

Director
Office of Management & Program Analysis
U S Nuclear Regulatory Commission
Washington, DC 20555

MONTICELLO NUCLEAR GENERATING PLANT
Docket No. 50-263 License No. DPR-22

The attached annual report of Occupational Radiation Exposure is being submitted in accordance with 10CFR20.407.

L O Mayer, PE
Manager of Nuclear Support Services

LOM/jh

cc Regional Administrator-III, NRC
Resident Inspector, NRC
G Charnoff

A49

~~8203030303~~
PDR/LPAR



NORTHERN STATES POWER COMPANY

Monticello Nuclear Generating Plant

P. O. Box 600

Monticello, Minnesota 55362-0600

ATTACHMENT 1

LICENSE #DPR-22

PERSONNEL WHOLE BODY EXPOSURE REPORT FOR
CALENDAR YEAR 1981

<u>ANNUAL DOSE RANGES</u> <u>(REM)</u>	<u>NUMBER OF INDIVIDUALS</u> <u>IN EACH RANGE</u>	
No Measurable Exposure	1276	
< 0.100	421	21.05
0.100 - 0.249	214	37.45
0.250 - 0.499	203	76.13
0.500 - 0.749	127	79.38
0.750 - 0.999	96	84.0
1.000 - 1.999	267	400.5
2.000 - 2.999	90	225.0
3.000 - 3.999	15	52.5
4.000 - 4.999	6	27.0
5.000 - 5.999	7	38.5
≥ 6.000	0	
<u>TOTAL NUMBER OF INDIVIDUALS REPORTED</u>		<u>2,722</u>

1041.51

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

Total Occupational Dose received at Monticello for 1981 is 1004 ManRem.

Dupe of ~~8205050307~~ PDR