

SUGGESTED DRAFT FORMAT FOR THE REPORTING OF RECORDED  
PERSONNEL WHOLE BODY EXPOSURES FOR CALENDAR YEAR 1981

Licensee Reporting (Name & Address) TOLEDO EDISON COMPANY (Davis-Besse 1), 300 Madison Ave. Toledo, Ohio 43652	NRC License No(s). NPF-03
---	------------------------------

IF PERSONNEL MONITORING WAS NOT REQUIRED DURING THE YEAR, CHECK THIS BOX.

OTHERWISE, COMPLETE THE FOLLOWING TABLE:

Annual Whole Body Dose Ranges * (Rems)		Number of Individuals in Each Range	
No Measurable Exposure		972	
Measurable Exposure Less Than 0.100	.05	417	20.85
0.100 -- 0.250	.175	98	17.15
0.250 -- 0.500	.375	46	17.25
0.500 -- 0.750	.625	13	8.13
0.750 -- 1.000	.875	2	1.75
1.000 -- 2.000	1.5	2	3.0
2.000 -- 3.000			
3.000 -- 4.000			68.13
4.000 -- 5.000			
5.000 -- 6.000			
6.000 -- 7.000			
7.000 -- 8.000			
8.000 -- 9.000			
9.000 -- 10.000			
10.000 -- 11.000			
11.000 -- 12.000			
> 12.000			

Total number of individuals reported 1,550

The above information is submitted for the total number of individuals for whom personnel monitoring was (check one):

- required under 10 CFR 20.202(a) or 10 CFR 34.33(a) during the calendar year.
- provided during the calendar year.

\*Individual values exactly equal to the values separating exposure ranges shall be reported in the higher range.

Report prepared by: Terry D. Murray, Station  
Name Superintendent Telephone Number \_\_\_\_\_

DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1  
 DISTRIBUTION OF ANNUAL WHOLE BODY EXPOSURES  
 FOR 1981

TOTAL MONITORED 1550

	← Exposure Ranges (Rems) →									
	NO MEASURABLE EXPOSURE	MEASURABLE to 0.099		0.10 to 0.25	0.25 to 0.50	0.50 to 0.75	0.75 to 1.00	1 to 2	2 to 3	3 to 4
NUMBER OF INDIVIDUALS	972	417		98	46	13	2	2	0	0
PERCENT IN RANGE	62.71%	26.90%		6.32%	2.97%	0.84%	0.13%	0.13%	0%	0%
	4 to 5	5 to 6	6 to 7	7 to 8	8 to 9	9 to 10	10 to 11	11 to 12	12+	
NUMBER OF INDIVIDUALS	0	0	0	0	0	0	0	0	0	
PERCENT IN RANGE	0%	0%	0%	0%	0%	0%	0%	0%	0%	

REMARKS: 1550 individuals were monitored and reported in accordance with Section 20.407, Paragraph (a) (1) of 10 CFR 20.

The exposures were based on TLD measurements.

The total assigned exposure for 1981 was 58.480 man-rem.