

CONSUMERS POWER COMPANY
212 West Michigan Avenue
Jackson, MI 49201

1981 ANNUAL EXPOSURE RANGE REPORT
PALISADES PLANT
NRC LICENSE NO. DPR-20

| <u>ANNUAL WHOLE BODY DOSE RANGES (REMS)*</u> | <u>NUMBER OF INDIVIDUALS IN EACH RANGE</u> | <u>TOTAL REM</u> |
|--|--|------------------|
| No Measurable Exposures | 370 | |
| Measurable Exposure Less Than 0.10 | 1047 | 52.35 |
| 0.10 to 0.25 | 322 | 56.35 |
| 0.25 to 0.50 | 261 | 97.88 |
| 0.50 to 0.75 | 153 | 75.63 |
| 0.75 to 1.00 | 93 | 81.33 |
| 1.00 to 2.00 | 195 | 292.50 |
| 2.00 to 3.00 | 55 | 137.50 |
| 3.00 to 4.00 | 24 | 84.0 |
| 4.00 to 5.00 | 1 | 4.5 |
| 5.00 to 6.00 | 0 | |
| 6.00 to 7.00 | 0 | |
| 7.00 to 8.00 | 0 | |
| 8.00 to 9.00 | 0 | |
| 9.00 to 10.00 | 0 | |
| 10.00 to 11.00 | 0 | |
| 11.00 to 12.00 | 0 | |
| 12.00 + | 0 | |
| Total | 2521 | 902.09 |

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