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AUTH.NAME AUTHOR AFFILIATION
MCCOLLUM,W.R. Duke Power Co.
RECIP.NAME RECIPIENT AFFILIATION

SUBJECT: "Tabulation Of Number Of Personnel and Person-Rem By Work
and Job Function for 1998," for ONS.W/990223 ltr.

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TITLE: Annual Personnel Monitoring Rpt/Annual Rad Exposure Rpt by Functions

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Duke Power Company
A Duke Energy Company

Oconee Nuclear Site
P.O. Box 1439
Seneca, SC 29679

W. R. McCollum, Jr.
Vice President

(864) 885-3107 OFFICE
(864) 885-3564 FAX

February 23, 1999

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

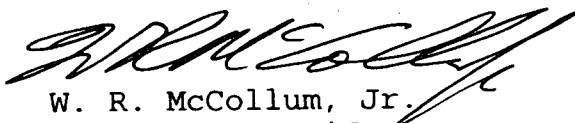
Subject: Oconee Nuclear Site
Docket Nos. 50-269, -270, -287; 72-4
Personnel Monitoring Report

Gentlemen:

Pursuant to Technical Specification 6.6.1.3, please find attached the 1998 Oconee Nuclear Site Personnel Monitoring Report.

The attachment provides a tabulation of the number of site, utility, and other personnel (including contractors) receiving exposure greater than 100 mRem/year, followed by the total dose for each respective worker classification and job function during the 1998 calendar year.

Very truly yours,



W. R. McCollum, Jr.
Site Vice President
Oconee Nuclear Station

Attachment

IEB

9903030040 981231
PDR ADOCK 05000269
R PDR

Document Control Desk
February 23, 1999
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cc: Mr. L. A. Reyes, Regional Administrator
U. S. Nuclear Regulatory Commission, Region II

Mr. Dave LaBarge, Project Manager
Office of Nuclear Reactor Regulation

Mr. M. A. Scott, Senior Resident Inspector
Oconee Nuclear Station

Ms. Teresa Baylock, ANI Library
American Nuclear Insurers
Town Center, Suite 300S
29 South Main Street
West Hartford, CT 06107-2445

DUKE POWER COMPANY - O'CONNOR NUCLEAR STATION
 TABULATION OF NUMBER OF PERSONNEL AND PERSON-REM BY WORK AND JOB
 FUNCTION FOR 1998

DATE: 01/27/99

| WORK AND JOB FUNCTION | NUMBER OF PERSONNEL(>100 MREM) | | | TOTAL PERSON-REM(>100 MREM) | | |
|--|--------------------------------|----------------------|--------------------------------|-----------------------------|----------------------|--------------------------------|
| | STATION EMPLOYEES | UTILITY EMPLOYEES | CONTRACT WORKERS AND OTHERS | STATION EMPLOYEES | UTILITY EMPLOYEES | CONTRACT WORKERS AND OTHERS |
| **IN-SERVICE INSPECTION | | | | | | |
| ENGINEERING | 3 | 1 | 9 | 0.014 | 0.014 | 0.170 |
| HEALTH PHYSICS | 5 | 0 | 35 | 0.024 | 0.000 | 0.831 |
| MAINTENANCE | 21 | 90 | 104 | 1.790 | 17.224 | 27.099 |
| OPERATING | 3 | 0 | 4 | 0.023 | 0.000 | 0.017 |
| SUPERVISION | 6 | 1 | 3 | 0.339 | 0.169 | 0.010 |
| **REACTOR OPERS. & SURVEILLANCE | | | | | | |
| ENGINEERING | 6 | 2 | 11 | 0.461 | 0.097 | 0.181 |
| HEALTH PHYSICS | 20 | 0 | 69 | 0.681 | 0.000 | 2.042 |
| MAINTENANCE | 155 | 241 | 356 | 1.914 | 0.949 | 2.397 |
| OPERATING | 69 | 0 | 32 | 12.801 | 0.000 | 0.360 |
| SUPERVISION | 13 | 2 | 13 | 0.612 | 0.001 | 0.048 |
| **REFUELING | | | | | | |
| ENGINEERING | 1 | 0 | 8 | 0.029 | 0.000 | 0.309 |
| HEALTH PHYSICS | 5 | 0 | 25 | 0.004 | 0.000 | 0.766 |
| MAINTENANCE | 22 | 64 | 41 | 1.557 | 8.273 | 0.611 |
| OPERATING | 5 | 0 | 33 | 0.462 | 0.000 | 0.952 |
| SUPERVISION | 3 | 1 | 6 | 0.014 | 0.000 | 0.071 |
| **ROUTINE MAINTENANCE | | | | | | |
| ENGINEERING | 5 | 2 | 11 | 0.419 | 0.147 | 0.623 |
| HEALTH PHYSICS | 20 | 0 | 69 | 2.057 | 0.000 | 17.015 |
| MAINTENANCE | 157 | 240 | 359 | 37.201 | 69.835 | 66.557 |
| OPERATING | 63 | 0 | 41 | 2.769 | 0.000 | 12.589 |
| SUPERVISION | 11 | 2 | 13 | 1.032 | 0.202 | 3.391 |
| **SPECIAL MAINTENANCE | | | | | | |
| ENGINEERING | 5 | 1 | 4 | 0.452 | 0.005 | 0.217 |
| HEALTH PHYSICS | 12 | 0 | 39 | 0.320 | 0.000 | 2.145 |
| MAINTENANCE | 78 | 162 | 254 | 1.918 | 15.017 | 41.281 |
| OPERATING | 8 | 0 | 27 | 0.104 | 0.000 | 1.269 |
| SUPERVISION | 10 | 1 | 10 | 1.090 | 0.001 | 0.249 |
| **WASTE PROCESSING | | | | | | |
| ENGINEERING | 0 | 0 | 0 | 0.000 | 0.000 | 0.000 |
| HEALTH PHYSICS | 13 | 0 | 9 | 0.722 | 0.000 | 0.119 |
| MAINTENANCE | 24 | 11 | 8 | 0.155 | 0.060 | 0.011 |
| OPERATING | 21 | 0 | 37 | 0.315 | 0.000 | 0.918 |
| SUPERVISION | 4 | 0 | 7 | 0.011 | 0.000 | 0.009 |
| **TOTAL | | | | | | |
| ENGINEERING | 6 | 2 | 12 | 1.375 | 0.263 | 1.500 |
| HEALTH PHYSICS | 20 | 0 | 69 | 3.808 | 0.000 | 22.918 |
| MAINTENANCE | 157 | 241 | 369 | 44.535 | 111.358 | 137.956 |
| OPERATING | 69 | 0 | 43 | 16.474 | 0.000 | 16.105 |
| SUPERVISION | 13 | 2 | 13 | 3.098 | 0.373 | 3.828 |
| GRAND TOTAL | 265 | 245 | 506 | 69.290 | 111.994 | 182.307 |

STATION TOTAL DOSE FOR 1998 WAS 366 PERSON-REM (TLD)