

ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9203030074 DOC. DATE: 91/12/31 NOTARIZED: NO DOCKET #
 FACIL: 50-269 Oconee Nuclear Station, Unit 1, Duke Power Co. 05000269
 50-270 Oconee Nuclear Station, Unit 2, Duke Power Co. 05000270
 50-287 Oconee Nuclear Station, Unit 3, Duke Power Co. 05000287
 AUTH. NAME AUTHOR AFFILIATION
 HAMPTON, J.W. Duke Power Co.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: "1991 Oconee Nuclear Station Personnel Monitoring Report."
 W/920226 ltr.

DISTRIBUTION CODE: IE56D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 6
 TITLE: 20.407 Annual Personnel Monitoring Rpt/Annual Rad Exposure Rpt by Fun

NOTES:

RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
PD2-3 LA	1 0	PD2-3 PD	5 5
WIENS, L	1 0		
INTERNAL: ACNW	6 6	AEOD/DSP/TPAB	1 1
NRR/DOEA/OEAB11	1 1	NRR/DREP/PRPB11	2 2
REG FILE 02	1 1	RES RADDATZ, C	1 1
RGN2 01	1 1		
EXTERNAL: NRC PDR	1 1	NSIC	1 1

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK,
 ROOM P1-37 (EXT. 20079) TO ELIMINATE YOUR NAME FROM DISTRIBUTION
 LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 22 ENCL 20

Duke Power Company
Oconee Nuclear Station
P.O. box 1439
Seneca, S.C. 29679

(803) 882-5363



DUKE POWER

February 26, 1992

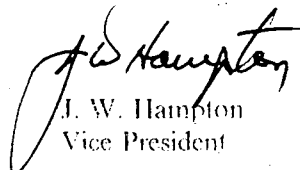
U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

Subject: Oconee Nuclear Station, Units 1, 2, and 3
Docket Nos. 50-269, -270, -287
Personnel Monitoring Report

Gentlemen:

Pursuant to 10 CFR 20.407 (a) (2) and Technical Specification 6.6.1.3, please find attached the 1991 Oconee Nuclear Station Personnel Monitoring Report. Attachment I provides a statistical summary of all individuals for whom personnel monitoring was provided during the 1991 calendar year. Attachment II provides a tabulation of the number of station, utility, and other personnel receiving exposure greater than 100 mRem/year, followed by the total dose for each respective worker classification and job function during the 1991 calendar year.

Very truly yours,


J. W. Hampton
Vice President

OCK/ock

Attachments

cc: (W/Attachments)

Mr. S. D. Ebner, Regional Administrator
US Nuclear Regulatory Commission, Region II

Mr. P.J. Harmon
NRC Resident Inspector
Oconee Nuclear Station

Mr. L. A. Wiens, Project Manager
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission

Ms. Dottie Sherman, ANI Library
American Nuclear Insurers
The Exchange, Suite 245
270 Farmington Avenue
Farmington, CT 06032

9203030074 911231
PDR ADDCK 05000269
R PDR

Handwritten signature/initials

ATTACHMENT I

Oconee Nuclear Station

CENTRALIZED DOSE RECORD KEEPING FILE

STATISTICAL REPORT OF RECORDED PERSONNEL WHOLE BODY EXPOSURES

TIME: 17:36 EST DATE: 02/05/92 ANNUAL REPORT: 1991

DUKE POWER COMPANY

STATION: OCONEE

ESTIMATED WHOLE BODY EXPOSURE RANGE (REMS)*	NUMBER OF INDIVIDUALS IN EACH RANGE
< 0.001	1398
0.001 TO 0.10	778
0.10 TO 0.25	451
0.25 TO 0.50	383
0.50 TO 0.75	182
0.75 TO 1.00	81
1.00 TO 2.00	81
2.00 TO 3.00	10
3.00 TO 4.00	0
4.00 TO 5.00	0
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 NUMBER OF INDIVIDUALS REPORTED:	3364

ONS Total Station Dose for 1991; Based on TLD Results:

551.19 Person Rem

DATE: 02/05/92

KE POWER COMPANY - OCONEE NUCLEAR STATION

TIME: 13:59:57

TABULATION OF NUMBER OF PERSONNEL AND PERSON-REM BY WORK AND JOB FUNCTION FOR 1991

WORK & JOB FUNCTION	NUMBER OF PERSONNEL (X100 HREH)			TOTAL PERSON-REM (X100 HREH)		
	STATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACT WORKERS AND OTHERS	STATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACT WORKERS AND OTHERS
REACTOR OPERATIONS & SURVEILLANCE						
MAINTENANCE PERSONNEL	254	289	168	6.654	0.849	0.630
OPERATING PERSONNEL	181	57	37	20.831	0.348	0.173
HEALTH PHYSICS PERSONNEL	52	43	124	5.698	0.000	17.726
SUPERVISORY PERSONNEL	98	01	00	0.175	0.000	0.000
ENGINEERING PERSONNEL	85	112	06	4.576	0.205	0.175
ROUTINE MAINTENANCE						
MAINTENANCE PERSONNEL	263	287	162	118.536	116.128	35.487
OPERATING PERSONNEL	86	56	51	10.866	17.270	39.586
HEALTH PHYSICS PERSONNEL	51	39	120	9.618	10.893	40.381
SUPERVISORY PERSONNEL	98	01	00	1.198	0.250	0.000
ENGINEERING PERSONNEL	81	109	07	12.409	41.657	2.080
INSERVICE INSPECTION						
MAINTENANCE PERSONNEL	48	109	66	0.755	10.848	2.607
OPERATING PERSONNEL	18	28	04	0.340	2.729	0.010
HEALTH PHYSICS PERSONNEL	15	21	74	0.190	4.052	4.466
SUPERVISORY PERSONNEL	92	00	00	0.190	0.000	0.000
ENGINEERING PERSONNEL	53	51	02	10.497	4.932	0.000
SPECIAL MAINTENANCE						
MAINTENANCE PERSONNEL	99	177	90	2.332	38.373	17.670
OPERATING PERSONNEL	06	32	04	0.055	6.480	0.040
HEALTH PHYSICS PERSONNEL	27	18	89	0.735	5.070	12.110
SUPERVISORY PERSONNEL	08	00	00	0.180	0.000	0.000
ENGINEERING PERSONNEL	54	52	02	0.705	12.808	0.820
WASTE PROCESSING						
MAINTENANCE PERSONNEL	31	12	00	0.475	0.120	0.000
OPERATING PERSONNEL	24	03	45	0.735	0.135	2.210
HEALTH PHYSICS PERSONNEL	34	00	05	2.700	0.000	0.010
SUPERVISORY PERSONNEL	01	00	00	0.000	0.000	0.000
ENGINEERING PERSONNEL	20	03	01	2.705	0.105	1.080
REFUELING						
MAINTENANCE PERSONNEL	71	45	20	7.476	2.223	0.813
OPERATING PERSONNEL	81	08	11	7.104	0.230	0.567
HEALTH PHYSICS PERSONNEL	29	10	41	3.039	0.090	0.719
SUPERVISORY PERSONNEL	00	00	00	0.000	0.000	0.000
ENGINEERING PERSONNEL	31	17	02	1.676	1.125	0.000

ATTACHMENT II

Oconee Nuclear Station

DATE: 02/05/92

KE POWER COMPANY - OCONEE NUCLEAR STATION

TIME: 18:58EST

TABULATION OF NUMBER OF PERSONNEL AND PERSON-REM BY WORK AND JOB FUNCTION FOR 1991

WORK & 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
TOTAL						
MAINTENANCE PERSONNEL	262	291	163	136.228	168.541	57.207
OPERATING PERSONNEL	100	53	51	39.981	27.183	42.506
HEALTH PHYSICS PERSONNEL	52	42	131	21.380	20.905	75.483
SUPERVISORY PERSONNEL	09	01	00	1.743	0.250	0.000
ENGINEERING PERSONNEL	91	115	07	32.568	60.832	4.155
GRAND TOTAL	514	502	352	231.900	277.711	179.271