

WOLF CREEK

NUCLEAR OPERATING CORPORATION

Britt T. McKinney
Vice President Plant Operations
and Plant Manager

APR 20 2001

WO 01-0010

REIRS Project Manager
Office of Nuclear Regulatory Research
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Subject: Docket No. 50-482: Annual Exposure Report (2000)

Gentlemen:

Enclosed is a disk containing the Wolf Creek Generating Station (WCGS) Form 5 Exposure Report, covering the period from January 1, 2000, through December 31, 2000. This report is being submitted in accordance with 10 CFR 20.2206 (c). Enclosure I is a separate transmittal form which is being submitted with the disk in accordance with the guidance outlined in Regulatory Guide 8.7, "Instructions for Recording and Reporting Occupational Radiation Exposure Data," Appendix A. Per the request of the Radiation Exposure Information Reporting System (REIRS) Project Manager, Enclosure II is a copy of the 2000 Annual Exposure Report for WCGS by work group, as reported in the Occupational Radiation Exposure Report.

If you have any questions concerning this matter, please contact me at (620) 364-4112, or Mr. Tony Harris at (620) 364-4038.

Very truly yours,



Britt T. McKinney

BTM/rlr

Enclosures

cc: J. N. Donohew (NRC), w/o disk
W. D. Johnson (NRC), w/o disk
E. W. Merschoff (NRC), w/o disk
Senior Resident Inspector (NRC), w/o disk
Document Control Desk (NRC), w/o disk

*Diskette
forwarded
to REIRS PM*

IE56

2000 Form 5 Exposure Report

File Name:	NRC.DAT
Date Created:	March 27, 2001
Operating System:	Windows NT 4.0
Contact:	Bob Hammond
Telephone:	(620) 364-8831 extension 4059
Other Instructions:	File consists of a header record followed by the Form 5 information for each individual who was monitored at Wolf Creek Generating Station in 2000.
Signature and Date:	 4/12/01

OCCUPATIONAL RADIATION EXPOSURE REPORT
(Technical Specification 5.6.1)

NUMBER OF PERSONNEL AND MAN-REM BY WORK AND JOB FUNCTION REPORT--2000

WOLF CREEK NUCLEAR OPERATING CORPORATION - WCGS
PO BOX 411
BURLINGTON, KANSAS 66839

LICENSE: NPF-42

REGULATORY GUIDE 1.16 INFORMATION
INTERIM REPORT FOR: 000101 TO 001231

WORK AND JOB FUNCTION	PERSONNEL (> 100 mRem)			TOTAL MAN-REM		
	STATION	UTILITY	CONTRACT	STATION	UTILITY	CONTRACT

REACTOR OPERATIONS AND SURVEILLANCE						
MAINTENANCE AND CONSTRUCTION	3	0	2	1.060	0.000	0.575
OPERATIONS	17	0	0	4.799	0.540	0.045
HEALTH PHYSICS AND LAB	15	0	23	4.603	0.003	8.406
SUPERVISORY AND OFFICE STAFF	6	0	6	2.833	0.000	2.038
ENGINEERING STAFF	5	0	3	1.569	0.080	0.870

ROUTINE PLANT MAINTENANCE						
MAINTENANCE AND CONSTRUCTION	9	0	19	5.519	0.002	8.260
OPERATIONS	0	0	0	0.488	0.030	0.036
HEALTH PHYSICS AND LAB	2	0	1	0.884	0.000	0.349
SUPERVISORY AND OFFICE STAFF	3	0	0	1.879	0.000	0.131
ENGINEERING STAFF	0	0	1	0.624	0.044	0.339

INSERVICE INSPECTION						
MAINTENANCE AND CONSTRUCTION	4	0	32	0.875	0.000	11.240
OPERATIONS	0	0	5	0.067	0.001	2.828
HEALTH PHYSICS AND LAB	2	0	6	0.625	0.000	1.898
SUPERVISORY AND OFFICE STAFF	0	0	2	0.121	0.000	0.599
ENGINEERING STAFF	0	0	6	0.074	0.002	1.971

SPECIAL PLANT MAINTENANCE						
MAINTENANCE AND CONSTRUCTION	15	0	116	5.314	0.002	43.278
OPERATIONS	0	0	1	0.290	0.000	0.143
HEALTH PHYSICS AND LAB	1	0	4	0.552	0.000	0.837
SUPERVISORY AND OFFICE STAFF	1	0	2	1.410	0.000	1.494
ENGINEERING STAFF	0	0	4	0.384	0.019	1.637

WASTE PROCESSING						
MAINTENANCE AND CONSTRUCTION	9	0	8	2.450	0.000	2.722
OPERATIONS	2	0	2	0.755	0.009	0.855
HEALTH PHYSICS AND LAB	14	0	3	3.884	0.000	1.446
SUPERVISORY AND OFFICE STAFF	0	0	0	0.063	0.000	0.001
ENGINEERING STAFF	0	0	0	0.005	0.000	0.001

REFUELING						
MAINTENANCE AND CONSTRUCTION	0	0	16	0.527	0.000	4.379
OPERATIONS	7	0	4	1.153	0.000	0.607
HEALTH PHYSICS AND LAB	3	0	0	0.401	0.000	0.107
SUPERVISORY AND OFFICE STAFF	5	0	1	0.903	0.000	0.144
ENGINEERING STAFF	0	0	9	0.239	0.000	3.138

TOTALS						
MAINTENANCE AND CONSTRUCTION	40	0	193	15.745	0.004	70.453
OPERATIONS	26	2	12	7.553	0.580	4.514
HEALTH PHYSICS AND LAB	37	0	37	10.948	0.003	11.042
SUPERVISORY AND OFFICE STAFF	21	0	11	7.209	0.000	4.407
ENGINEERING STAFF	6	0	23	2.895	0.145	7.955

GRAND TOTALS	130	2	276	44.350	0.732	98.372

Number of personnel > 100 mRem based on PIC data
 Total man-rem based on ratio of PIC data applied to TLD data
 Actual total mRem = 143446 (numbers may vary due to rounding)