WOLF CREEK
NUCLEAR OPERATING CORPORATION

Britt Mc-Kinney
Vice President Plant Operations & Plant Manager

MAR 1 7 2000

WO 00-0003

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Station P1-137
Washington, D. C. 20555

Subject: Docket No. 50-482: Occupational Radiation Exposure Report for 1999

Gentlemen:

The attached Occupational Radiation Exposure Report is being submitted pursuant to Wolf Creek Generating Station, Unit No. 1, Technical Specification 5.6.1. This report covers exposures for the period of January 1, 1999, through December 31, 1999. If you have any questions regarding this report, please contact me at (316) 364-4112, or Mr. Michael J. Angus at (316) 364-4077.

Very truly yours,

B. McKinney

Britt Mc-Kinney

BTM/rlr

Attachment

cc: J. N. Donohew (NRC), w/a
W. D. Johnson (NRC), w/a
E. W. Merschoff (NRC), w/a
Senior Resident Inspector (NRC), w/a

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WOLF CREEK NUCLEAR OPERATING CORPORATION

WOLF CREEK GENERATING STATION

DOCKET NO: 50-482

FACILITY OPERATING LICENSE: NPF-42

OCCUPATIONAL RADIATION EXPOSURE REPORT

Reporting Period: January 1, 1999, through December 31, 1999

OCCUPATIONAL RADIATION EXPOSURE REPORT
(Technical Specification 5.6.1)

NUMBER OF PERSONNEL AND MAN-REM BY WORK AND JOB FUNCTION REPORT--1999

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

LICENSE: NPF-42

REGULATORY GUIDE 1.16 INFORMATION
INTERIM REPORT FOR: 990101 TO 991231

WORK AND JOB FUNCTION	PERSONNEL (> 100 mrem) STATION	UTILITY	CONTRACT	TOTAL MAN-REM STATION	UTILITY	CONTRACT
REACTOR OPERATIONS AND SURVEILLANCE						
MAINTENANCE AND CONSTRUCTION	2	0	2	0.987	0.000	0.664
OPERATIONS	12	1	0	4.948	0.347	0.000
HEALTH PHYSICS AND LAB	19	0	26	5.003	0.002	7.896
SUPERVISORY AND OFFICE STAFF	5	0	3	2.278	0.000	0.921
ENGINEERING STAFF	7	1	0	2.101	0.165	0.005
ROUTINE PLANT MAINTENANCE						
MAINTENANCE AND CONSTRUCTION	10	0	16	5.690	0.002	6.749
OPERATIONS	0	0	0	0.265	0.048	0.018
HEALTH PHYSICS AND LAB	4	0	0	1.621	0.000	0.211
SUPERVISORY AND OFFICE STAFF	1	0	1	1.259	0.017	0.276
ENGINEERING STAFF	0	0	1	0.480	0.042	0.379
INSERVICE INSPECTION						
MAINTENANCE AND CONSTRUCTION	3	0	51	0.882	0.000	17.092
OPERATIONS	0	0	0	0.017	0.000	0.006
HEALTH PHYSICS AND LAB	3	0	5	0.903	0.000	1.349
SUPERVISORY AND OFFICE STAFF	2	0	1	0.794	0.000	0.562
ENGINEERING STAFF	0	0	18	0.157	0.016	6.478
SPECIAL PLANT MAINTENANCE						
MAINTENANCE AND CONSTRUCTION	29	0	103	8.483	0.004	33.225
OPERATIONS	0	0	0	0.254	0.000	0.000
HEALTH PHYSICS AND LAB	1	0	3	0.689	0.000	1.247
SUPERVISORY AND OFFICE STAFF	1	0	4	1.126	0.000	2.945
ENGINEERING STAFF	1	0	12	0.581	0.036	5.051
WASTE PROCESSING						
MAINTENANCE AND CONSTRUCTION	6	0	1	1.916	0.001	0.584
OPERATIONS	0	0	2	0.203	0.013	1.483
HEALTH PHYSICS AND LAB	6	0	14	1.933	0.000	3.295
SUPERVISORY AND OFFICE STAFF	0	0	0	0.061	0.000	0.056
ENGINEERING STAFF	0	0	1	0.005	0.000	0.201
REFUELING						
MAINTENANCE AND CONSTRUCTION	1	0	5	0.430	0.000	3.153
OPERATIONS	2	0	5	0.792	0.000	1.917
HEALTH PHYSICS AND LAB	1	0	0	0.276	0.000	0.040
SUPERVISORY AND OFFICE STAFF	2	0	1	1.046	0.000	0.195
ENGINEERING STAFF	1	0	15	0.469	0.000	5.282
TOTALS						
MAINTENANCE AND CONSTRUCTION	51	0	178	18.386	0.006	61.468
OPERATIONS	14	1	7	6.478	0.408	3.424
HEALTH PHYSICS AND LAB	34	0	48	10.424	0.002	14.037
SUPERVISORY AND OFFICE STAFF	11	0	10	6.563	0.017	4.955
ENGINEERING STAFF	9	1	47	3.792	0.258	17.394
GRAND TOTALS	119	2	290	45.645	0.692	101.278

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 = 147653 (numbers may vary due to rounding)