

WOLF CREEK

NUCLEAR OPERATING CORPORATION

Karl A. (Tony) Harris
Manager Regulatory Affairs

APR 16 2003

RA 03-0051

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

Subject: Docket No. 50-482: Occupational Radiation Exposure Report for 2002

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, 2002, through December 31, 2002. If you have any questions regarding this report, please contact me at (620) 364-4038, or Ms. Jennifer Yunk at (620) 364-4272.

Very truly yours,



Karl A. (Tony) Harris

KAH/rlg

Attachment

cc: J. N. Donohew (NRC), w/a
D. N. Graves (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, 2002, through December 31, 2002

OCCUPATIONAL RADIATION EXPOSURE REPORT
(Technical Specification 5.6.1)

NUMBER OF PERSONNEL AND MAN-REM BY WORK AND JOB FUNCTION REPORT--2002

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

LICENSE: NPF-42

REGULATORY GUIDE 1.16 INFORMATION
INTERIM REPORT FOR: 020101 TO 021231

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

REACTOR OPERATIONS AND SURVEILLANCE						
MAINTENANCE AND CONSTRUCTION	0	0	6	0.222	0.000	2.219
OPERATIONS	8	1	0	3.147	0.310	0.002
HEALTH PHYSICS AND LAB	6	0	5	2.646	0.082	1.601
SUPERVISORY AND OFFICE STAFF	0	0	0	1.449	0.000	0.192
ENGINEERING STAFF	0	0	0	0.714	0.047	0.019

ROUTINE PLANT MAINTENANCE						
MAINTENANCE AND CONSTRUCTION	1	0	7	2.432	0.000	4.955
OPERATIONS	0	0	0	0.250	0.056	0.008
HEALTH PHYSICS AND LAB	0	0	0	0.502	0.018	0.133
SUPERVISORY AND OFFICE STAFF	0	0	0	1.080	0.000	0.032
ENGINEERING STAFF	0	0	0	0.522	0.072	0.013

INSERVICE INSPECTION						
MAINTENANCE AND CONSTRUCTION	1	0	44	0.552	0.000	15.788
OPERATIONS	0	0	0	0.028	0.000	0.000
HEALTH PHYSICS AND LAB	1	0	4	0.541	0.001	0.967
SUPERVISORY AND OFFICE STAFF	1	0	0	0.493	0.000	0.100
ENGINEERING STAFF	0	0	2	0.068	0.001	0.842

SPECIAL PLANT MAINTENANCE						
MAINTENANCE AND CONSTRUCTION	15	0	96	5.665	0.000	34.009
OPERATIONS	0	0	0	0.047	0.000	0.029
HEALTH PHYSICS AND LAB	0	0	3	0.342	0.010	0.801
SUPERVISORY AND OFFICE STAFF	0	0	0	0.743	0.000	0.168
ENGINEERING STAFF	0	0	0	0.275	0.000	0.115

WASTE PROCESSING						
MAINTENANCE AND CONSTRUCTION	0	0	2	0.714	0.000	2.094
OPERATIONS	2	0	0	0.483	0.000	0.107
HEALTH PHYSICS AND LAB	4	0	1	1.264	0.002	0.457
SUPERVISORY AND OFFICE STAFF	1	0	0	0.210	0.000	0.000
ENGINEERING STAFF	0	0	0	0.131	0.000	0.000

REFUELING						
MAINTENANCE AND CONSTRUCTION	0	0	32	0.458	0.000	8.207
OPERATIONS	3	0	1	0.643	0.000	0.211
HEALTH PHYSICS AND LAB	0	0	0	0.071	0.000	0.022
SUPERVISORY AND OFFICE STAFF	1	0	0	0.330	0.000	0.034
ENGINEERING STAFF	0	0	0	0.204	0.000	0.009

TOTALS						
MAINTENANCE AND CONSTRUCTION	17	0	187	10.044	0.000	67.271
OPERATIONS	13	1	1	4.599	0.367	0.356
HEALTH PHYSICS AND LAB	11	0	13	5.366	0.113	3.982
SUPERVISORY AND OFFICE STAFF	3	0	0	4.306	0.000	0.526
ENGINEERING STAFF	0	0	2	1.914	0.120	0.998

GRAND TOTALS	44	1	203	26.229	0.599	73.133

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 = 99987 (numbers may vary due to rounding)