

March 26, 2001

DSR-01-00011
RP 1.7.13

Docket Number 50-346
License Number NPF-3
Periodic Report P-46

Regional Administrator, Region III
U.S. Nuclear Regulatory Commission
801 Warrenville Road
Lisle, Illinois 60532-4351

Subject: Annual Exposure Report for Davis-Besse Nuclear Power Station

Dear Mr. Dyer:

The attached report provides a tabulation of the number of personnel receiving exposures greater than 100 mrem during 2000 in accordance with Davis-Besse Technical Specification 6.9.1.5.a.

Very truly yours,



Phillip A. Shultz
Manager – Radiation Protection
Davis-Besse Nuclear Power Station

GAN/ag

Attachments

cc : American Nuclear Insurers
K. S. Zellers, DB-1 Senior Resident Inspector
S. P. Sands, Senior NRC Project Manager
USNRC Document Control Desk
Utility Radiological Safety Board of Ohio

DSR-01-00011

RP 1.7.13

Docket Number 50-346

License Number NPF-3

Periodic Report P-46

Attachment 1

COMMITMENT LIST

The following list identifies those actions committed to by the Davis-Besse Nuclear Power Station in this document. Any other actions discussed in the submittal represent intended or planned actions by Davis-Besse. They are described only as information and are not regulatory commitments. Please notify the Manager – Regulatory Affairs (419-321-8450) at Davis-Besse of any questions regarding this document or associated regulatory commitments.

COMMITMENTS

None

DUE DATE

N/A

LICENSE:

Regulatory Guide 1.16 Information
End of Year Report 2000

Work and Job Function	Number of Personnel > 100 mrem			Total man-rem *		
	Station	Utility	Contractor	Station	Utility	Contractor
PLANT OPERATIONS AND SURVEILLANCE						
MAINTENANCE AND CONSTRUCTION	0	0	0	0.037	0.001	0.068
OPERATIONS	3	0	0	2.152	0.000	0.079
HEALTH PHYSICS	2	4	15	1.582	1.392	3.757
SUPERVISORY	0	0	0	0.007	0.000	0.002
ENGINEERING	0	0	0	0.461	0.030	0.107
ROUTINE PLANT MAINTENANCE						
MAINTENANCE AND CONSTRUCTION	15	2	44	5.717	0.866	17.990
OPERATIONS	19	0	0	5.074	0.004	0.013
HEALTH PHYSICS	0	0	0	1.294	0.041	0.568
SUPERVISORY	0	0	0	0.053	0.000	0.032
ENGINEERING	3	0	2	1.595	0.005	0.749
INSERVICE INSPECTION						
MAINTENANCE AND CONSTRUCTION	1	0	94	0.330	0.070	27.707
OPERATIONS	0	0	0	0.000	0.000	0.000
HEALTH PHYSICS	0	0	1	0.030	0.121	0.680
SUPERVISORY	0	0	0	0.000	0.000	0.000
ENGINEERING	2	0	42	0.387	0.006	16.283
SPECIAL MAINTENANCE						
MAINTENANCE AND CONSTRUCTION	9	2	27	2.911	0.477	7.702
OPERATIONS	0	0	0	0.224	0.000	0.044
HEALTH PHYSICS	1	0	1	0.862	0.029	0.337
SUPERVISORY	0	0	0	0.000	0.000	0.000
ENGINEERING	0	0	39	0.643	0.010	14.532

Regulatory Guide 1.16 Information
End of Year Report 2000

Work and Job Function	Number of Personnel > 100 mrem			Total man-rem *		
	Station	Utility	Contractor	Station	Utility	Contractor
WASTE PROCESSING						
MAINTENANCE AND CONSTRUCTION	1	0	3	0.403	0.001	1.211
OPERATIONS	3	0	0	0.750	0.000	0.185
HEALTH PHYSICS	7	1	13	1.861	0.259	2.917
SUPERVISORY	0	0	0	0.000	0.000	0.000
ENGINEERING	1	0	0	0.161	0.000	0.000
REFUELING						
MAINTENANCE AND CONSTRUCTION	5	1	52	1.904	0.150	22.533
OPERATIONS	4	0	0	2.010	0.032	0.019
HEALTH PHYSICS	6	1	7	1.700	0.632	2.411
SUPERVISORY	0	0	0	0.000	0.000	0.014
ENGINEERING	5	0	32	2.310	0.047	14.431
Totals						
MAINTENANCE AND CONSTRUCTION	31	5	220	11.302	1.565	77.211
OPERATIONS	29	0	0	10.210	0.036	0.340
HEALTH PHYSICS	16	6	37	7.329	2.474	10.670
SUPERVISORY	0	0	0	0.060	0.000	0.048
ENGINEERING	11	0	115	5.557	0.098	46.102
Grand Totals	87	11	372	34.458	4.173	134.371

* The total radiation exposure of the above personnel constitutes 100% of the site's exposure for the year.