



FirstEnergy Nuclear Operating Company

Beaver Valley Power Station
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L-03-070

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555-0001

Subject: Beaver Valley Power Station, Unit No. 1 and No. 2
BV-1 Docket No. 50-334, License No. DPR-66
BV-2 Docket No. 50-412, License No. NPF-73
Beaver Valley Power Station Annual Man-Rem Report

In accordance with Beaver Valley Power Station Unit 1 and Unit 2 Technical Specification 6.9.1, this letter forwards the Annual Man-Rem Report (tabulating number of personnel receiving exposure greater than 100 mrem/year) for year 2002 to the Nuclear Regulatory Commission.

There are no regulatory commitments identified in this document. If you have any questions regarding this submittal, please contact Mr. J. T. Lebda, Supervisor of Nuclear Health Physics Services, at (724) 682-5872.

Sincerely,

Mark B. Bezilla

Attachment

c: Mr. T. G. Colburn, Senior Project Manager
Mr. D. M. Kern, Sr. Resident Inspector
Mr. H. J. Miller, NRC Region I Administrator

IES 6

FENOC
Beaver Valley Power Station
Units 1 and 2

ANNUAL REPORT OF THE NUMBER OF PERSONNEL RECEIVING GREATER THAN 100 MREM AND THEIR ASSOCIATED EXPOSURE BY WORK FUNCTION AT BVPS FOR CALENDAR YEAR 2002.

		NUMBER OF PERSONNEL			TOTAL MAN-REM		
		STATION	UTILITY	CONTRACTORS	STATION	UTILITY	CONTRACTORS
REACTOR OPERATIONS AND SURVEILLANCE	Maintenance	2.608	0.000	0.499	0.337	0.000	0.090
	Operating	5.795	0.000	0.000	0.740	0.000	0.000
	Health Physics	5.286	0.000	13.615	0.983	0.000	2.730
	Supervisory	0.592	0.000	0.000	0.117	0.000	0.000
	Engineering	0.000	0.000	0.000	0.000	0.000	0.000
ROUTINE MAINTENANCE	Maintenance	45.994	0.000	111.005	7.844	0.000	27.268
	Operating	0.084	0.000	1.086	0.010	0.000	0.239
	Health Physics	1.603	0.000	0.311	0.282	0.000	0.070
	Supervisory	1.423	0.000	1.000	0.247	0.000	0.277
	Engineering	0.000	0.000	0.997	0.000	0.000	0.584
INSERVICE INSPECTION	Maintenance	0.063	0.000	51.098	0.009	0.000	15.447
	Operating	0.406	0.000	0.914	0.041	0.000	0.370
	Health Physics	4.739	0.000	3.493	0.970	0.000	0.856
	Supervisory	1.985	0.000	0.000	0.421	0.000	0.000
	Engineering	0.000	0.000	0.000	0.000	0.000	0.000
SPECIAL MAINTENANCE	Maintenance	0.314	0.000	0.030	0.042	0.000	0.007
	Operating	0.000	0.000	0.000	0.000	0.000	0.000
	Health Physics	0.000	0.000	0.056	0.000	0.000	0.010
	Supervisory	0.000	0.000	0.000	0.000	0.000	0.000
	Engineering	0.000	0.000	0.000	0.000	0.000	0.000
WASTE PROCESSING	Maintenance	0.762	0.000	0.065	0.094	0.000	0.009
	Operating	0.919	0.000	0.000	0.102	0.000	0.000
	Health Physics	1.262	0.000	0.080	0.197	0.000	0.021
	Supervisory	0.000	0.000	0.000	0.000	0.000	0.000
	Engineering	0.000	0.000	0.000	0.000	0.000	0.000
REFUELING	Maintenance	12.894	0.000	34.302	2.340	0.000	7.663
	Operating	1.160	0.000	3.000	0.153	0.000	0.437
	Health Physics	4.109	0.000	2.444	0.692	0.000	0.356
	Supervisory	0.000	0.000	3.000	0.000	0.000	0.454
	Engineering	0.000	0.000	1.003	0.000	0.000	0.811
TOTALS	Maintenance	62.636	0.000	197.000	10.166	0.000	50.484
	Operating	8.364	0.000	5.000	1.046	0.000	1.046
	Health Physics	17.000	0.000	20.000	3.124	0.000	4.043
	Supervisory	4.000	0.000	4.000	0.785	0.000	0.731
	Engineering	0.000	0.000	2.000	0.000	0.000	1.395
GRAND TOTALS		92.000	0.000	228.000	15.621	0.000	57.699