



Nuclear Group
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February 12, 1992

U. S. Nuclear Regulatory Commission
Washington, DC 20555
ATTN: DOCUMENT CONTROL DESK

SUBJECT: Annual Report Of The Number Of Personnel Receiving Greater Than
100 Mrem And Their Associated Exposure By Work Function At BVPS For
Calendar Year 1991

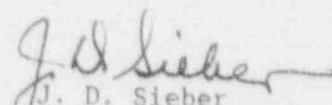
- Ref: 1) Beaver Valley Power Station, Unit No. 1
Docket No. 50-334, License No. DPR-66
2) Beaver Valley Power Station, Unit No. 2
Docket No. 50-412, License No. NPF-73

Dear Sir:

This report is submitted to you in accordance with the Beaver Valley Power Station Unit 1 and Unit 2 Technical Specification 6.9.1.5a. The report is prepared in accordance with U. S. NRC Regulatory Guide 1.16, Part C, Section b, (3), Rev. 4, Aug. 75.

The total exposure listed on this report (421.095R) was tabulated by pocket dosimeter readings for personnel who received 100 mrem or more. The dosimeter total for all personnel (443.080R) is 89.6% of the actual dose determined by TLD badge (494.660 rem: 481.339 rem-Unit 1, 13.321 rem-Unit 2).

Sincerely,


J. D. Sieber
Vice President
Nuclear Group

RRS/laf

Attachment

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cc: United States Nuclear Regulatory Commission
Regional Administrator, Region I
475 Allendale Road
King of Prussia, PA 19406

United States Nuclear Regulatory Commission
Resident Inspector
Beaver Valley Power Station

Ms. Dottie Sherman
American Nuclear Insurers Library
The Exchange Suite 245
270 Farmington Avenue
Farmington, CT 06032

DUQUESNE LIGHT COMPANY
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 1991.

		Number of Personnel			Total Man-Rem		
		Station	Utility	Contractors	Station	Utility	Contractors
REACTOR OPERATIONS and SURVEILLANCE	Maintenance	7.8	0.0	17.1	2.495	0.000	6.160
	Operating	44.2	0.0	1.0	12.060	0.000	0.160
	Health Physics	24.1	0.0	25.4	6.535	0.000	10.425
	Supervisory	28.8	0.0	12.3	8.315	0.000	4.180
	Engineering	8.5	0.0	0.0	2.075	0.000	0.000
ROUTINE MAINTENANCE	Maintenance	175.2	0.0	171.7	78.205	0.000	65.350
	Operating	8.1	0.0	0.0	1.740	0.000	0.000
	Health Physics	17.9	0.0	50.0	5.220	0.000	22.685
	Supervisory	12.9	0.0	24.3	3.670	0.000	8.830
	Engineering	4.7	0.0	0.0	1.120	0.000	0.000
INSERVICE INSPECTION	Maintenance	0.2	0.0	155.0	0.050	0.000	98.990
	Operating	0.2	0.0	0.0	0.100	0.000	0.000
	Health Physics	0.5	0.0	44.8	0.180	0.000	20.585
	Supervisory	2.2	0.0	13.1	0.895	0.000	7.375
	Engineering	0.0	0.0	0.0	0.000	0.000	0.000
SPECIAL MAINTENANCE	Maintenance	0.2	0.0	13.1	0.090	0.000	3.770
	Operating	0.0	0.0	0.0	0.000	0.000	0.000
	Health Physics	0.1	0.0	0.7	0.030	0.000	0.330
	Supervisory	0.1	0.0	2.4	0.025	0.000	0.285
	Engineering	0.3	0.0	0.0	0.040	0.000	0.000
WASTE PROCESSING	Maintenance	7.2	0.0	0.5	1.540	0.000	0.145
	Operating	8.6	0.0	0.0	3.325	0.000	0.000
	Health Physics	2.4	0.0	13.4	0.960	0.000	3.250
	Supervisory	2.4	0.0	0.0	0.440	0.000	0.000
	Engineering	0.0	0.0	0.0	0.000	0.000	0.000
REFUELING	Maintenance	20.4	0.0	18.6	12.270	0.000	12.955
	Operating	1.9	0.0	0.0	0.250	0.000	0.000
	Health Physics	0.0	0.0	14.7	0.000	0.000	5.515
	Supervisory	6.6	0.0	7.9	1.800	0.000	5.905
	Engineering	1.5	0.0	0.0	0.770	0.000	0.000
TOTALS	Maintenance	211.0	0.0	376.0	94.650	0.000	187.370
	Operating	63.0	0.0	1.0	17.475	0.000	0.160
	Health Physics	45.0	0.0	149.0	12.925	0.000	62.790
	Supervisory	53.0	0.0	60.0	15.145	0.000	26.575
	Engineering	15.0	0.0	0.0	4.005	0.000	0.000
GRAND TOTALS		387.0	0.0	586.0	144.200	0.000	276.895