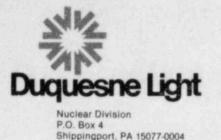
Telephone (412) 393-6000



March 27, 1985

United States Nuclear Regulatory Commission Director of Inspection and Enforcement Region I 631 Park Avenue King of Prussia, PA 19406

Reference: Beaver Valley Power Station, Unit No. 1 Docket No. 50-334, License No. DPR-66 Corrected Gaseous Effluent Tritiums for the Semi-Annual Radioactive Effluent Release Reports

Gentlemen:

This letter and the attached table are submitted to you to document corrections to the Semi-Annual Radioactive Effluent Release Reports. The affected reporting periods are from the second quarter of 1976 through the second quarter 1984.

The error was identified when a check was made of the monthly volume conversion factors for continuous release via the three gaseous effluent pathways. The check pointed to an underestimation of the factors by approximately 1000.

A review of this data was conducted by two separate committees. They concluded that although the gaseous effluent tritium activity determinations were previously calculated in error, the dose estimations reported to you previously are not affected.

Very truly yours,

Carey Vice President, Nuclear

Attachment

1/1

Beaver Valley Power Station, Unit No. 1 Docket No. 50-334, License No. DPR-66 Page 2

cc: Director of Inspection and Enforcement (2 copies) United States Nuclear Regulatory Commission Washington, DC 20555

Maurice Beebe MNBB-7602 (2 copies) Office of Resource Management United States Nuclear Regulatory Commission Washington, DC 20555

Frank Congel P-712 (2 copies) Radiological Assessment Branch United States Nuclear Regulatory Commission Washington, DC 20555

Charles Willis P-730 (2 copies) Radiological Effluent Branch United States Nuclear Regulatory Commission Washington, DC 20555

Peter Tam P-438 Project Manager United States Nuclear Regulatory Commission Washington, DC 20555

Document Control Desk United States Nuclear Regulatory Commission Washington, DC 20555

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

Joyce Tichler Atmospheric Sciences Division Brookhaven National Laboratory Upton, NY 11973

## Attachment

		COLUMN 1	COLUMN 2
		CORRECTED TRITIUM VALUES	PREVIOUSLY REPORTED TRITIUM VALUES
YR	OTR	-CURIFS-	-CURIES-
	1.444	-CONTIN-	-CORIES-
84	2	4.13E+0	3.55F-2
	1	3.96E+0	8.07E-3
83	4	5.68E+0	6.40E-3
	3	6.30E+0	2.72E-2
	2	3.14E+0	4.64E-2
	1	3.99E+0	4.38E-3
	4	3.93E+0	4.29E-3
82	3	4.47E+0	3.27E-2
	2	1.92E+0	1.35E-2
	1	1.29E+0	1.44E-3
81	4	6.12E+0	1.55E-2
	3	4.41E+0	4.73E-2
	2	1.77E+0	3.21E-3
	1	1.81E+0	2.89E-2
80	4	3.19E+0	9.10E-3
	3	3.53E+0	3.99E-3
	2	2.73E+0	2.66E+0
	1	1.61E+0	2.10E+0
79	4	2.90E+0	1.46E+0
	3	1.20E+0	2.08E+1
	2	5.12E-1	8.95E-5
	1	3.20E+0	8.43E-4
78	4	1.55E+0	8.72E+1
	3	1.37E+0	8.20E+1
1.1	2	7.70E-1	5.68E+1
	1	2.74E+0	1.50E+2
77	4	1.07E+0	6.50E+1
	3	6.41E+0	1.23E+2
	2	7.52E-1	2.07E+1
	1	1.40E-1	3.85E+0
76	4	6.19E-2	3.07E+2
	3	6.88E-1	3.41E+3
	2	3.17E-1	4.40E-1

## CASECUS EFFLUENT TRITIUMS Beaver Valley Power Station, Unit No. 1

COLUMN 1 - This column lists the corrected gaseous effluent tritiums for TABLE 1A (GASEOUS EFFLUENTS - SUMMATION OF ALL RELEASES) of the Semi-Annual Radioactive Effluent Release Reports.

COLUMN 2 -

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This column lists the previously reported gaseous effluent tritiums for TABLE 1A (GASEOUS EFFLUENTS -SUMMATION OF ALL RELEASES) of the Semi-Annual Radioactive Effluent Release Reports.