



Duquesne Light

435 Sixth Avenue
Pittsburgh, Pennsylvania
15219

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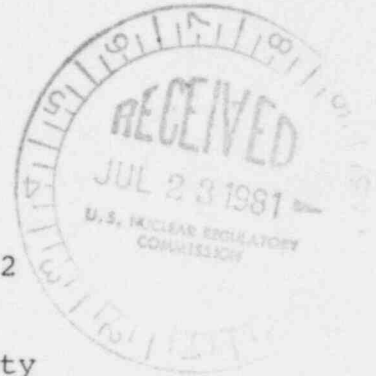
(412) 456-6000

JUL 9 1981

United States Nuclear Regulatory Commission
Region I
631 Park Avenue
King of Prussia, PA 19405

ATTENTION: Mr. Boyce H. Grier, Director

SUBJECT: Beaver Valley Power Station - Unit No. 2
Docket No. 50 - 412, CPPR 105
I E Bulletin No. 81-03
"Flow Blockage of Cooling Water to Safety
System Components by CORBICULA SP. (Asiatic
Clam) and MYTILUS SP. (Mussel)".



Gentlemen:

Ohio River Surveys taken in 1979 and 1980 near Beaver Valley Power Station - Unit No. 2 indicate no presence of CORBICULA SP. (Asiatic Clam). The MYTILUS SP. is a salt water species not applicable to the Ohio River.

Surveys were conducted in February (winter), May (spring), and September (summer-fall) of 1980. For each survey, three ponar samples were taken at mid-river and both river banks to characterize the benthic macroinvertebrate community of which the CORBICULA SP. belong. Sample location details and listings of other macroinvertebrate found is in the Duquesne Light Company Annual Ecological Report (Non-Radiological). Previous ecological reports did indicate an increase of CORBICULA SP. from 1975 through 1976 but, a decline in 1977 and 1978.

Future Ecological Reports will continue to monitor for CORBICULA SP. in the Ohio River near Beaver Valley Power Station - Unit No. 2. Since BVPS - Unit No. 2 is still under construction and no CORBICULA SP. were found it is not possible to determine whether system infestation will occur. However, we will continue to monitor system operations at the adjacent BVPS - Unit No. 1 which could be affected by CORBICULA SP. (Asiatic Clam).

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United States Regulatory Commission
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Our estimate of the manpower expended for conducting review and preparing this response is 40 man hours.

If you have any questions concerning this response, please contact my office.

Duquesne Light Company

By E. J. Woolever
E. J. Woolever
Vice President

cc: Mr. V. Stello, Director (15)
Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555