



TWO NORTH NINTH STREET, ALLENTOWN, PA. 18101 PHONE: (215) 770-5151

NORMAN W. CURTIS
Vice President-Engineering & Construction-Nuclear
770-5381

JUN 17 1981

Mr. Boyce H. Grier, Director
Region I
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406



SUSQUEHANNA STEAM ELECTRIC STATION
IE BULLETIN 81-03
ER 100450 FILE 842-3
PLA-843

DOCKET NOS. 50-387
AND 50-388

Dear Mr. Grier:

The following information is provided in response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety System Components by Corbicula sp. (Asiatic Clam) and Mytilus sp. (Mussel)".

IE Bulletin actions to be taken (CP):

1. Item 1. Corbicula sp and Mytilus sp. are not present in the vicinity of the station. If present, these mollusks would have been detected by Susquehanna's Aquatic Monitoring Program initiated in 1971.

Items 2 & 3. Not applicable to Susquehanna SES.

Item 4. Mytilus sp. is a salt water mussel and will not propagate to the vicinity of Susquehanna SES. Corbicula sp. has not been detected above the Conowingo Dam in Maryland approximately 130 miles downstream from Susquehanna SES. PP&L plans to monitor for penetration and propagation of Corbicula sp. upstream from the dam.

- a) Potential for intrusion of these mollusks into plant systems will be evaluated if they are detected in the vicinity of Susquehanna SES.
- b) Not applicable to Susquehanna SES.

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PENNSYLVANIA POWER & LIGHT COMPANY

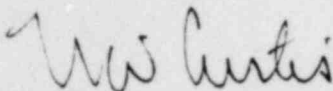
Mr. Boyce H. Grier
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2. Not applicable to Susquehanna SES.
3. If present, these organisms would have been detected in benthic portions of the aquatic surveys for the Susquehanna River Annual Reports submitted to NRC from 1971 through 1980 confirm that these organisms are not present in the vicinity of the station.

Estimated manpower expended on IE Bulletin 81-03:

a) Report preparation and review	15 manhours
b) Corrective actions	---
Total	<hr/> 15 manhours

Very truly yours,



N. W. Curtis
Vice President-Engineering & Construction-Nuclear

RMH/mjm

Attached Affidavit

cc: Director
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555


Mr. G. G. Rhoads
U.S. Nuclear Regulatory Commission
P.O. Box 52
Shickshinny, PA 18655

Mr. L. D. Narrow
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

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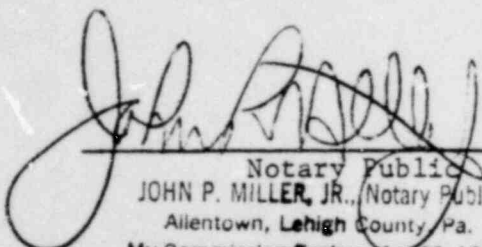
COMMONWEALTH OF PENNSYLVANIA)
: SS
COUNTY OF LEHIGH)

I, NORMAN W. CURTIS, being duly sworn according to law, state that I am Vice President, Engineering & Construction-Nuclear of Pennsylvania Power & Light Company and that the facts set forth on the attached response by Applicants to IE Bulletin 81-03 are true and correct to the best of my knowledge, information and belief.



Norman W. Curtis
Vice President,
Engineering & Construction-Nuclear

Sworn to and subscribed
before me this 17th day
of June, 1981.



Notary Public
JOHN P. MILLER, JR., Notary Public
Allentown, Lehigh County, Pa.
My Commission Expires May 25, 1985

RMH#277P:1