



Metropolitan Edison Company  
Post Office Box 480  
Middletown, Pennsylvania 17057

Writer's Direct Dial Number

June 12, 1981  
LIL 165

Office of Inspection & Enforcement  
Attn: B. H. Grier, Director  
Region I  
U. S. Nuclear Regulatory Commission  
631 Park Avenue  
King of Prussia, PA 19406



Dear Sir:

Three Mile Island Nuclear Station, Unit 1 (TMI-1)  
Operating License No. DPR-50  
Docket No. 50-289  
IE Bulletin 81-03

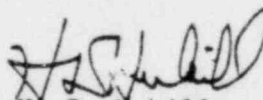
This letter is in response to your letter of April 10, 1981, forwarding IE Bulletin 81-03 concerning flow blockage of cooling water to safety system components by Asiatic Clams and Mussels.

The TMI Environmental Controls Section has researched the existence of the subject fauna in the Susquehanna River. The Asiatic Clams have been documented as far inland as the Conowingo Dam (located 56 miles below TMI). The mussel is of no concern in that it lives in salt water. Therefore, no immediate preventive action is required for the TMI station.

Contact with the downstream utilities will be maintained to monitor any migration of the Asiatic Clams. Studies to be performed in accordance with the Technical Specifications for the TMI station would reveal the presence of the Asiatic Clam in the near vicinity. Additionally, pertinent information from utilities with experience in dealing with this problem is being gathered to maintain a file on control measures and management practices.

A proposal for a Susquehanna River Study of the Asiatic Clam has been submitted to the Maryland Power Plant Citing Group. Progress of this proposal and possible study will be monitored. The formulation and review of this response required 7 manhours.

Sincerely,

  
H. D. Hukill  
Director, TMI-1

HDH:DGM:hh

cc: H. Silver  
L. Barrett  
J. F. Stolz  
D. DiIanni

IEH  
5/11

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METROPOLITAN EDISON COMPANY  
JERSEY CENTRAL POWER AND LIGHT COMPANY  
AND  
PENNSYLVANIA ELECTRIC COMPANY  
THREE MILE ISLAND NUCLEAR STATION, UNIT I

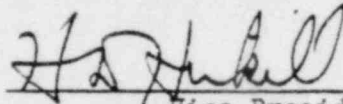
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This letter is submitted in support of the Nuclear Regulatory Commission request concerning the April 10, 1981 letter transmitting IE Bulletin 81-03. The response to the subject bulletin is attached. Further, all statements contained in these responses have been reviewed and all such statements made and matters set forth therein are true and correct to the best of my knowledge, information and belief.

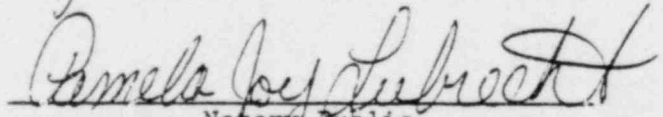
By



Vice President

Sworn and subscribed to me this 12<sup>th</sup> day of June, 1981.

By



Notary Public

PAMELA JOY LUBRECHT, Notary Public  
Middletown, Dauphin County, Pa.  
My Commission Expires August 29, 1983