

RELATED CORRESPONDENCE

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

September 7, 1982

DOCKETED
USNRC

Before the Atomic Safety and Licensing Board

'82 SEP -9 A11:4

In the Matter of)
)
CLEVELAND ELECTRIC ILLUMINATING)
COMPANY, Et Al.)
)
(Perry Nuclear Power Plant,)
Units 1 and 2))
_____)

Docket Nos. 50-440
50-441
(Operating License)

OFFICE OF SECRETARY
DOCKETING & SERVICE
BRANCH *emp*

OHIO CITIZENS FOR RESPONSIBLE ENERGY
FIFTH SET OF INTERROGATORIES TO NRC STAFF

Ohio Citizens for Responsible Energy ("OCRE") hereby pro-
pounds its fifth set of interrogatories to the NRC Staff,
pursuant to the Licensing Board's Memorandum and Order of
July 28, 1981 (LBP-81-24, 14 NRC 175).

Issue #7

Statement of Purpose: The following interrogatories concerning
Issue #7 are designed to evaluate the Staff's requirements for
the control/prevention of biofouling at PNPP caused by Asiatic
clams.

- 5-1. In the reply to OCRE's first set of interrogatories (#1-19
and #1-21) Staff claims not to have analyzed methods for
preventing/controlling flow blockage at PNPP caused by
Corbicula. If such methods have been analyzed at this
time, please supply the results of this analysis.
- 5-2. If the analysis described above still has not been performed,
does the Staff intend to do so? If not, why not? If so,
when will it be performed?
- 5-3. In the reply to OCRE's first set of interrogatories (#1-25)

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CERTIFICATE OF SERVICE

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This is to certify that copies of the foregoing SOHIO CITIZENS
FOR RESPONSIBLE ENERGY FIFTH SET OF INTERROGATORIES TO NRC STAFF
were served by deposit in the U.S. Mail, first class, postage
prepaid this 7th day of September 1982 to those on the service
list below.

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Susan L. Hiatt

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Staff claims not to have reviewed whether, if Corbicula were to enter the PNPP Emergency Service Water System (ESWS) and decompose therein, any effects on the safe operation of the plant would occur. If the Staff has now made this analysis, please supply same.

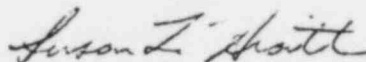
- 5-4. If the analysis described above still has not been performed, does the Staff intend to do so? If not, why not? If so, when will it be performed?
- 5-5. Section 9.2.1 of the Perry SER (NUREG-0887) states that Applicants have a program for detecting Corbicula in Lake Erie and in various systems at PNPP. In the Staff's opinion, is this program acceptable? Describe in detail any deficiencies identified.
- 5-6. In the reply to OCRE's second set of interrogatories (#2-3) Staff claims not to have analyzed the Perry ESWS to determine what parts are most susceptible to biofouling. If this analysis has now been performed, please supply the results.
- 5-7. If the analysis described above still has not been performed, does the Staff intend to do so? If not, why not? If so, when will it be performed?
- 5-8. The response to OCRE interrogatory #2-7 contains the following statement: "(t)he Staff would review methods for controlling Corbicula if it should be decided that such methods are required to ensure the safe operation of the plant."
(a) Describe all criteria the Staff would use to determine if Corbicula control is necessary to ensure safe operation

of the plant.

- (b) Give the name, position, and qualifications of the person responsible for making such a decision.
- (c) Upon what information would such a decision be based? I.e., information supplied by the Applicants or from independent NRC inspections?
- (d) What means will be used to ensure the Applicants' compliance with Staff's requirements?

5-9. Produce all documents in the possession of the Staff concerning the presence of Corbicula in Lake Erie (excluding those documents supplied with earlier responses).

Respectfully submitted,



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