

March 31, 2006

Mr. Mano K. Nazar  
Senior Vice President and  
Chief Nuclear Officer  
Indiana Michigan Power Company  
Nuclear Generation Group  
One Cook Place  
Bridgman, MI 49106

SUBJECT: DONALD C. COOK NUCLEAR PLANT, UNITS 1 AND 2 - REQUEST FOR  
WITHHOLDING INFORMATION FROM PUBLIC DISCLOSURE  
(TAC NOS. MD0496 AND MD0497)

Dear Mr. Nazar:

By application dated March 7, 2006, and affidavit dated February 3, 2006, executed by B. F. Maurer of Westinghouse Electric Company, Mr. Joseph N. Jensen submitted an application for amendment entitled "Technical Specification Change of Interlock for a Reactor Trip on Turbine Trip," and requested that Westinghouse document AEP-05-107, Rev. 1 P-Attachment, "Engineering Report for D. C. Cook Units 1 & 2 Turbine Trip without Reactor Trip Transient from the P-8 Setpoint Analysis," conveyed by Mr. Jensen's submittal, be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR), Part 2, Section 2.390.

The affidavit stated that the submitted information should be considered exempt from mandatory public disclosure for the following reasons:

- (a) The information reveals the distinguishing aspects of a process (or component, structure, tool, method, etc.) where prevention of its use by any of Westinghouse's competitors without license from Westinghouse constitutes a competitive economic advantage over other companies.
- (c) Its use by a competitor would reduce his expenditure of resources or improve his competitive position in the design, manufacture, shipment, installation, assurance of quality, or licensing a similar product.

We have reviewed your application and the enclosed material in accordance with the requirements of 10 CFR 2.390, and on the basis of your statements, we have determined that the submitted information sought to be withheld contains proprietary commercial information and should be withheld from public disclosure.

Therefore, the calculations identified above, which are marked as proprietary, will be withheld from public disclosure pursuant to 10 CFR 2.390(b)(5) and Section 103(b) of the Atomic Energy Act of 1954, as amended.

Withholding from public inspection shall not affect the right, if any, of persons properly and directly concerned to inspect the documents. If the need arises, we may send copies of this information to our consultants working in this area. We will, of course, ensure that the consultants have signed the appropriate agreements for handling proprietary information.

If the basis for withholding this information from public inspection should change in the future such that the information could then be made available for public inspection, you should promptly notify the NRC. You also should understand that the NRC may have cause to review this determination in the future, for example, if the scope of a Freedom of Information Act request includes your information. In all review situations, if the NRC makes a determination adverse to the above, you will be notified in advance of any public disclosure.

If you have any questions regarding this matter, I may be reached at 301-415-1451.

Sincerely,

**/RA/**

Peter S. Tam, Senior Project Manager  
Plant Licensing Branch III-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos. 50-315 and 50-316

cc: See next page

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Peter S. Tam, Senior Project Manager  
Plant Licensing Branch III-1  
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Office of Nuclear Reactor Regulation

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