



Westinghouse Electric Company, LLC

2000 Day Hill Road
Windsor, CT 06095
USA

LD-2001-0045, Rev. 0
August 10, 2001

Mr. John S. Cushing, Project Manager
U. S. Nuclear Regulatory Commission
11555 Rockville Pike
Rockville, MD 20852

Subject: Response to Requests for Additional Information on Topical Report
CENPD-404-P, Rev. 0
(Contains Proprietary Information)

Dear Mr. Cushing:

Enclosure 1-P provides responses to the NRC's Requests for Additional Information (RAIs) on CENPD-404-P, Rev. 0, "Implementation of ZIRLOTM Cladding Material in CE Nuclear Power Fuel Assembly Designs." Each RAI is stated in its entirety followed by Westinghouse's response. Enclosure 1-P thus documents the formal set of RAIs to which Westinghouse is responding.

A non-proprietary version of the RAI responses in Enclosure 1-P is provided in Enclosure 2. Three copies of each enclosure are provided.

Westinghouse requests that the proprietary information in Enclosure 1-P be withheld from public disclosure in accordance with the provisions of 10 CFR 2.790 and that it be appropriately safeguarded. The reasons for classifying this information proprietary are delineated in the enclosed affidavit (Enclosure 3).

If you have any questions, please contact George Hess at (860) 731-6285 or Chuck Molnar at (860) 731-6286.

Sincerely yours,

P. W. Richardson, Project Manager
Windsor Nuclear Licensing

cc: M. Chatterton (NRC, w/attachment)
R. Caruso (NRC, w/o attachment)

Enclosure 3 to LD-2001-0045, Rev. 0

Proprietary Affidavit

AFFIDAVIT PURSUANT TO 10 CFR 2.790

I, Philip W. Richardson, depose and say that I am the Licensing Project Manager, Windsor Nuclear Licensing, of Westinghouse Electric Company LLC (WEC), duly authorized to make this affidavit, and have reviewed or caused to have reviewed the information which is identified as proprietary and referenced in the paragraph immediately below. I am submitting this affidavit in conformance with the provisions of 10 CFR 2.790 of the Commission's regulations for withholding this information.

The information for which proprietary treatment is sought is contained in the following document:

Enclosure 1-P, LD-2001-0045, Rev. 0, "Response to Requests for Additional Information on Topical Report CENPD-404-P", August 10, 2001

This document has been appropriately designated as proprietary.

I have personal knowledge of the criteria and procedures utilized by WEC in designating information as a trade secret, privileged or as confidential commercial or financial information.

Pursuant to the provisions of Section 2.790(b)(4) of the Commission's regulations, the following is furnished for consideration by the Commission in determining whether the information sought to be withheld from public disclosure, included in the above referenced document, should be withheld.

1. The information sought to be withheld from public disclosure, is owned and has been held in confidence by WEC. It consists of responses to RAIs on Topical Report CENPD-404-P regarding use of ZIRLO™ cladding including material properties, data correlations, and material behavior.
2. The information consists of test data or other similar data concerning a process, method or component, the application of which results in substantial competitive advantage to WEC.
3. The information is of a type customarily held in confidence by WEC and not customarily disclosed to the public. WEC has a rational basis for determining the types of information customarily held in confidence by it and, in that connection, utilizes a system to determine when and whether to hold certain types of information in confidence.
4. The information is being transmitted to the Commission in confidence under the provisions of 10 CFR 2.790 with the understanding that it is to be received in confidence by the Commission.
5. The information, to the best of my knowledge and belief, is not available in public sources, and any disclosure to third parties has been made pursuant to regulatory provisions or proprietary agreements which provide for maintenance of the information in confidence.
6. Public disclosure of the information is likely to cause substantial harm to the competitive position of WEC because:
 - a. A similar product is manufactured and sold by major pressurized water reactor competitors of WEC.
 - b. Development of this information by WEC required tens of thousands of dollars and hundreds of man-hours of effort. A competitor would have to undergo similar expense in generating equivalent information.
 - c. In order to acquire such information, a competitor would also require considerable time and inconvenience to develop data and models to support the implementation of ZIRLO™ cladding including material properties, data correlations, and material behavior.
 - d. The information consists of ZIRLO™ cladding data including material properties, data correlations, and material behavior, the application of which provides a competitive economic advantage. The availability of such information to competitors would enable them to modify their product to better compete with WEC, take marketing or other actions to improve their product's position or impair the position of WEC's product, and

avoid developing similar data and analyses in support of their processes, methods or apparatus.

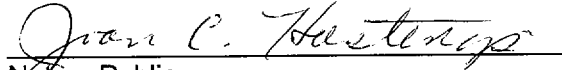
- e. In pricing WEC's products and services, significant research, development, engineering, analytical, manufacturing, licensing, quality assurance and other costs and expenses must be included. The ability of WEC's competitors to utilize such information without similar expenditure of resources may enable them to sell at prices reflecting significantly lower costs.
- f. Use of the information by competitors in the international marketplace would increase their ability to market nuclear steam supply systems by reducing the costs associated with their technology development. In addition, disclosure would have an adverse economic impact on WEC's potential for obtaining or maintaining foreign licensees.

Further the deponent sayeth not.



Philip W. Richardson
Licensing Project Manager
Windsor Nuclear Licensing

Sworn to before me
this 10th day of AUGUST, 2001



Notary Public

My commission expires: _____

JOAN C. HASTINGS
NOTARY PUBLIC
MY COMMISSION EXPIRES SEP. 30, 2002