

Westinghouse Electric Company LLC Nuclear Fuel Columbia Fuel Site P.O. Drawer R Columbia, South Carolina 29250 USA

U. S. Nuclear Regulatory Commission ATTN: Document Control Desk

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Attention: Robert Johnson

Licensing Branch

Division of Spent Fuel Storage and

Transportation

Our ref: LTR-LCPT-11-1

January 4, 2011

SUBJECT:

Submittal of Docket 71-9297, Amendment Application - Certificate of

Compliance No. USA/9297/AF-96 for Model No. TRAVELLER

Enclosed are electronic copies of reports and analytical code files referenced in the Safety Analysis Report, Section 2, Structural Evaluation, for the Traveller package.

Also enclosed are:

- 1. One (1) copy of the Application for Withholding, AW-LCPT-11-1 with Proprietary Information Notice and Copyright Notice.
- 2. One (1) copy of Affidavit, AW-LCPT-11-1

This submittal contains Westinghouse proprietary information of trade secrets, commercial or financial information which we consider privileged or confidential pursuant to 10 CFR 9.17(a)(4). Therefore, it is requested that the Westinghouse proprietary information attached hereto be handled on a confidential basis and be withheld from public disclosure.

This material is for your internal use only and may be used solely for the purpose for which it is submitted. It should not be otherwise used, disclosed, duplicated or disseminated, in whole or in part, to any other person or organization outside the Office of Nuclear Material Safety and Safeguards without prior approval of Westinghouse.

Correspondence with respect to this Application for Withholding should reference AW-LCPT-11-1 and should be addressed to P. J. Vescovi, Licensing Compliance and Package Technology, Westinghouse Electric Company, Drawer R, Columbia, South Carolina 29250.

Sincerely,

Peter J. Vescovi

Licensing, Compliance and Package Technology

Enclosure

cc: N. A. Kent, Manager, Licensing, Compliance and Package Technology

Document Components:

001 SFAD-09-184 Revision 1.pdf 1265 bytes, Proprietary 002 SFAD-10-72 Revision 2.pdf 2076 bytes, Proprietary

OSM#1:

Volume name: 71_9297_REV9_VOL1
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001 SFAD-09-184 Revision 1.pdf 1265 bytes, Proprietary
002 SFAD-10-72 Revision 2.pdf 2076 bytes, Proprietary
Located in the "Analytical Code/ 001 SFAD-09-184 Revision 1" folder
142 Files 1.57 GB
Located in the "Analytical Code/ 002 SFAD-10-72 Revision 2" folder
32 Files 784 MB



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APPLICATION FOR WITHHOLDING PROPRIETARY INFORMATION FROM PUBLIC DISCLOSURE

SUBJECT:

Submittal of Docket 71-9297, Amendment Application - Certificate of

Compliance No. USA/9297/AF-96 for Model No. TRAVELLER

Reference:

Letter from P.J. Vescovi to R. Johnson, LTR-LCPT-11-01, dated

January 4, 2011

Dear Mr. Johnson:

The Application for Withholding Proprietary Information from Public Disclosure is submitted by Westinghouse Electric Company LLC, (Westinghouse), pursuant to the provisions of paragraph (b)(l) of Section 2.390 of the Commission's regulations. It contains commercial strategic information proprietary to Westinghouse and customarily held in confidence.

The proprietary material for which withholding is being requested is referenced within Safety Analysis Report of the subject amendment application. In conformance with 10 CFR Section 2.390, Affidavit AW-LCPT-11-1 accompanies this application for withholding, setting forth the basis on which the identified proprietary information may be withheld from public disclosure.

Accordingly, it is respectfully requested that the subject information which is proprietary to Westinghouse be withheld from public disclosure in accordance with 10 CFR Section 2.390 of the Commissions regulations.

Correspondence with respect to this application for withholding or the accompanying affidavit should reference AW-LCPT-11-1 and should be addressed to P. J Vescovi, Westinghouse Electric Company. P.O. Drawer R, Columbia, South Carolina 29250.

Very truly yours,

Peter J. Vescovi

Licensing, Compliance and Package Technology

Enclosures

AFFIDAVIT

STATE OF SOUTH CAROLINA

SS

COUNTY OF RICHLAND

Before me, the undersigned authority, personally appeared C. D. Alstadt, who, being by me duly sworn according to law, deposes and says that he is authorized to execute this Affidavit on behalf of Westinghouse Electric Company LLC (Westinghouse), and that the averments of fact set forth in this Affidavit are true and correct to the best of his knowledge, information, and belief:

Cary D. Alstadt, Vice President

Nuclear Fuel

Sworn to and subscribe before me

this 4th day of Jaquary

Notary Public

My Commission Expires October 12, 2020

- (1) I am the Acting Vice President, Nuclear Fuel, Westinghouse Electric Company LLC "Westinghouse", and as such, I have been specifically delegated the function of reviewing the proprietary information sought to be withheld from public disclosure in connection with Westinghouse submittals to NRC, and am authorized to apply for its withholding on behalf of Westinghouse.
- (2) I am making this Affidavit in conformance with the provisions of 10 CFR Section 2.390 of the Commission's regulations and in conjunction with the Westinghouse "Application for Withholding" accompanying this Affidavit.
- (3) I have personal knowledge of the criteria and procedures utilized by Westinghouse in designating information as a trade secret, privileged or as confidential commercial or financial information.
- (4) Pursuant to the provisions of paragraph (b)(4) of Section 2.390 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 should be withheld.
 - (i) The information sought to be withheld from public disclosure is owned and has been held in confidence by Westinghouse.
 - (ii) The information is of a type customarily held in confidence by Westinghouse and not customarily disclosed to the public. Westinghouse 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. The application of that system and the substance of that system constitute Westinghouse policy and provide the rational basis required.

Under that system, information is held in confidence if it falls in one or more of several types, the release of which might result in the loss of an existing or potential competitive advantage, as follows:

- (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.
- (b) It consists of supporting data, including test data, relative to a process (or component, structure, tool, method, etc.), the application of which data secures a competitive economic advantage, e.g., by optimization or improved marketability.
- (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.
- (d) It reveals cost or price information, production capacities, budget levels, or commercial strategies of Westinghouse, its customers or suppliers.
- (e) It reveals aspects of past, present, or future Westinghouse or customer funded development plans and programs of potential commercial value to Westinghouse.
- (f) It contains patentable ideas, for which patent protection may be desirable.

There are sound policy reasons behind the Westinghouse system which include the following:

- (a) The use of such information by Westinghouse gives Westinghouse a competitive advantage over its competitors. It is, therefore, withheld from disclosure to protect the Westinghouse competitive position.
- (b) It is information which may provide Westinghouse's competitors with information on the methods and procedures which Westinghouse uses to fulfill regulatory and licensing obligations. The extent to which such information is available to competitors may diminish the need of Westinghouse competitors to develop such methods and procedures without comparable investment of time and resources.
- (c) Use by our competitors would put Westinghouse at a competitive disadvantage by reducing our competitor's expenditures of resources by allowing them to build upon or utilize methods and procedures developed by Westinghouse at great expense.
- (iii) The information is being transmitted to the Commission in confidence and, under the provisions of 10 CFR Section 2.390, it is to be received in confidence by the Commission.
- (iv) The information sought to be protected is not available in public sources or available information has not been previously employed in the same original manner or method to the best of our knowledge and belief.
- (v) The proprietary information sought to be withheld in this submittal are reports referenced within the Safety Analysis Report of the "Submittal of Docket 71-9297, Amendment Application Certificate of Compliance No. USA/9297/AF-96 for Model No. TRAVELLER," dated November 19, 2010, being transmitted by Westinghouse Electric Company letter (LCPT-11-01) and Application for Withholding Proprietary Information From Public Disclosure, from Peter J. Vescovi, Westinghouse, Licensing, Compliance and Package Technology to the attention of R. Johnson, Chief, Licensing Branch, Division of Spent Fuel Storage and Transportation. The proprietary information as submitted by Westinghouse Electric Company is that referenced in the Safety Analysis Report for Docket 71-9297 as SFAD-09-184, Revision 1 (May 24, 2010) "ER-09-6 –Engineering Review Package for Revised Traveller Shear Lip" and SFAD-10-72, Revision 2 (July 6, 2010), "Analysis of a Traveller XL Package in a Hypothetical Bottom-Down Impact With 17X17 STD Fuel and Spacer Assembly."

Public disclosure of this proprietary information is likely to cause substantial harm to the competitive position of Westinghouse because it would enhance the ability of competitors to address similar safety, regulatory and licensing issues without commensurate expenses. Also, public disclosure of the information would enable others to use the information to meet NRC requirements without purchasing the right to use the information.

In order for competitors of Westinghouse to duplicate this information, similar technical and procedural programs would have to be developed and a significant manpower effort, having the requisite talent and experience, would have to be expended.

Further the deponent sayeth not.

PROPRIETARY INFORMATION NOTICE

Transmitted herewith are proprietary and/or non-proprietary versions of documents furnished to the NRC in connection with requests for generic and/or plant specific review and approval. In order to conform to the requirements of 10 CFR 2.390 of the Commission's regulations concerning the protection of proprietary information so submitted to the NRC, the information which is proprietary in the proprietary versions is contained within brackets, and where the proprietary information has been deleted in the non-proprietary versions, only the brackets remain (the information that was contained within the brackets in the proprietary versions having been deleted). The justification for claiming the information so designated as proprietary is indicated in both versions by means of lower case letters (a) through (f) located as a superscript immediately following the brackets enclosing each item of information being identified as proprietary or in the margin opposite such information. These lower case letters refer to the types of information Westinghouse customarily holds in confidence identified in Sections (4)(ii)(a) through (4)(ii)(f) of the affidavit accompanying this transmittal pursuant to 10 CFR 2.390(b)(1).

COPYRIGHT NOTICE

If any documents transmitted herewith each bear a Westinghouse copyright notice, the NRC is permitted to make the number of copies of the information contained in these reports which are necessary for its internal use in connection with generic and plant specific reviews and approvals as well as the issuance, denial, amendment, transfer, renewal, modification, suspension, revocation, or violation of a license, permit, order, or regulation subject to the requirements of 10 CFR 2.390 regarding restrictions on public disclosure to the extent such information has been identified as proprietary by Westinghouse, copyright protection notwithstanding. With respect to the non-proprietary versions of such documents, the NRC is permitted to make the number of copies beyond those necessary for its internal use which are necessary in order to have one copy available for public viewing in the appropriate docket files in the public document room in Washington, DC and in local public document rooms as may be required by NRC regulations if the number of copies submitted is insufficient for this purpose. Copies made by the NRC must include the copyright notice in all instances and the proprietary notice if the original was identified as proprietary.