

SIEMENS

January 17, 1997

RAC:97:002

Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555-001

Attention: Chief, Planning, Program, and Management Support Branch

Transmittal of EMF-97-007(P) and (NP)

Ref.: 1. EMF-97-007(P) and (NP), "SPC Guide Tube Compatibility with Westinghouse Reactor RCCAs," Siemens Power Corporation, January 1997.

Attached are fifteen copies of each of the proprietary and nonproprietary versions of the referenced report. Siemens Power Corporation is submitting this report in response to the NRC questions concerning guide tube design and the recent RCCA insertion problems experienced at some reactors with Westinghouse designed fuel. This report is expected to be referenced by the utilities using SPC designed fuel in response to your planned supplement Generic Bulletin 96-01. It is our understanding that you will be reviewing this report generically to support the utility responses.

Siemens Power Corporation considers some of the information contained in the reference report to be proprietary. In accordance with the requirements of 10 CFR 2.790(b), an affidavit is enclosed to support the withholding of this information from public disclosure.

If you have any questions, or if I can be of further assistance, please call me at (509) 375-8290 or Don Curet at (509) 375-8563.

Very truly yours,



R. A. Copeland
Product Licensing

/smg

Attachments

cc: Ms. M. Chatterton, USNRC (w/reports)
Mr. E. Wang, USNRC (w/reports)
Mr. E. Weiss, USNRC (w/reports)
Mr. H. D. Curet, SPC (w/o reports)

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AFFIDAVIT

STATE OF WASHINGTON)
) ss.
COUNTY OF BENTON)

I, R. A. Copeland being duly sworn, hereby say and depose:

1. I am in the Product Licensing unit, for Siemens Power Corporation ("SPC"), and as such I am authorized to execute this Affidavit.
2. I am familiar with SPC's detailed document control system and policies which govern the protection and control of information.
3. I am familiar with the topical report EMF-97-007(P) entitled "SPC Guide Tube Compatibility with Westinghouse Reactor RCCAs," referred to as "Document." Information contained in this Document has been classified by SPC as proprietary in accordance with the control system and policies established by SPC for the control and protection of information.
4. The Document contains information of a proprietary and confidential nature and is of the type customarily held in confidence by SPC and not made available to the public. Based on my experience, I am aware that other companies regard information of the kind contained in the Document as proprietary and confidential.
5. The Document has been made available to the U.S. Nuclear Regulatory Commission in confidence, with the request that the information contained in the Document will not be disclosed or divulged.

6. The Document contains information which is vital to a competitive advantage of SPC and would be helpful to competitors of SPC when competing with SPC.

7. The information contained in the Document is considered to be proprietary by SPC because it reveals certain distinguishing aspects of SPC design methodology which secure competitive advantage to SPC for fuel design optimization and marketability, and includes information utilized by SPC in its business which affords SPC an opportunity to obtain a competitive advantage over its competitors who do not or may not know or use the information contained in the Document.

8. The disclosure of the proprietary information contained in the Document to a competitor would permit the competitor to reduce its expenditure of money and manpower and to improve its competitive position by giving it valuable insights into SPC design methodology and would result in substantial harm to the competitive position of SPC.

9. The Document contains proprietary information which is held in confidence by SPC and is not available in public sources.

10. In accordance with SPC's policies governing the protection and control of information, proprietary information contained in the Document has been made available, on a limited basis, to others outside SPC only as required and under suitable agreement providing for nondisclosure and limited use of the information.

11. SPC policy requires that proprietary information be kept in a secured file or area and distributed on a need-to-know basis.

12. Information in this Document provides insight into SPC design methodology developed by SPC. SPC has invested significant resources in developing the methodology as well as the strategy for this application. Assuming a competitor had available the same background data and incentives as SPC, the competitor might, at a minimum, develop the information for the same expenditure of manpower and money as SPC.

THAT the statements made hereinabove are, to the best of my knowledge,
information, and belief, truthful and complete.

FURTHER AFFIANT SAYETH NOT.

[Signature]

SUBSCRIBED before me this 17th
day of January, 1997.

Sue M. Galpin
Sue M. Galpin
NOTARY PUBLIC, STATE OF WASHINGTON
MY COMMISSION EXPIRES: 2/27/00

