



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

May 12, 1997

Mr. Robert G. Byram
Senior Vice President-Nuclear
Pennsylvania Power and Light Company
2 North Ninth Street
Allentown, PA 18101

SUBJECT: REQUEST FOR WITHHOLDING FROM PUBLIC DISCLOSURE, SUSQUEHANNA STEAM
ELECTRIC STATION, UNIT 2 (TAC NO. M97499)

Dear Mr. Byram:

By letters dated March 12 and 27, April 9 and 16, 1997, Pennsylvania Power & Light Company (PP&L) submitted fuel design and analysis information provided by Siemens Power Corporation (SPC) applicable to the ATRIUM-10 fuel to be used in Susquehanna Steam Electric Station (SSES) Unit 2. In these letters you requested (and in the April 16, 1996 letter, Mr. Jones requested) that the information in these submittals be withheld from public disclosure pursuant to 10 CFR 2.790. The March 12, 1997, submittal included SPC Report EMF-97-010 Revision 1, entitled, "Application of ANFB to ATRIUMTM-10 for Susquehanna Reloads," and the remaining submittals included information in response to NRC requests for additional information related to PP&L's requested amendment to authorize the use of the ATRIUM-10 fuel in SSES Unit 2.

SPC's affidavit executed by H.D. Curet, dated March 10, 1997, the affidavit executed by R. A. Copeland dated March 26, 1997, the affidavit executed by H.D. Curet dated April 15, 1997, and the affidavit executed by H.D. Curet dated April 9, 1997, stated that the submitted information included in the each submittal should be considered exempt from mandatory public disclosure for the following reasons:

1. 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.
2. The information contained in the document ... reveals certain distinguishing aspects of SPC licensing 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.
3. 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 licensing methodology and would result in substantial harm to the competitive position of SPC.

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May 12, 1997

4. Information in this document provides insight into SPC licensing 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.

We have reviewed your application and the material in accordance with the requirements of 10 CFR 2.790 and, on the basis of SPC statements, have determined that the submitted information sought to be withheld contains proprietary commercial information.

Therefore, the above mentioned report, "Application of ANFB to ATRIUM-10 for Susquehanna Reloads," and PP&L submittals PLA-4605, PLA-4611, and PLA-4595 will be marked as proprietary, will be withheld from public disclosure pursuant to 10 CFR 2.790(b)(4) and Section 103(b) of the Atomic Energy Act of 1954, as amended. In addition, non-proprietary versions of these documents will be placed in the public document room.

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.

Sincerely,

/s/
Chester Poslusny, Senior Project Manager
Project Directorate I-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket No. 50-388

cc: See next page

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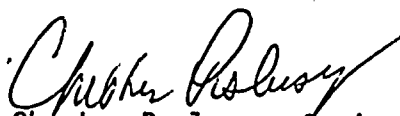
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Sincerely,



Chester Poslusny, Senior Project Manager
Project Directorate I-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

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cc: See next page

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Pennsylvania Power & Light Company

Susquehanna Steam Electric Station,
Units 1 & 2

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