



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

October 22, 2012

Mr. Michael J. Pacilio
President and Chief Nuclear Officer
Exelon Nuclear
4300 Winfield Road
Warrenville, IL 60555

SUBJECT: REQUEST FOR WITHHOLDING INFORMATION FROM PUBLIC DISCLOSURE
FOR PEACH BOTTOM ATOMIC POWER STATION, UNIT NOS. 2 AND 3
(TAC NOS. ME9631 AND ME9632)

Dear Mr. Pacilio:

By letter dated September 28, 2012, Exelon Generation Company, LLC (Exelon) submitted nine Westinghouse Electric Company LLC (Westinghouse) affidavits to the Nuclear Regulatory Commission (NRC), each executed by Mr. B. F. Maurer (Attachment 16 to Exelon's letter). Exelon requested that the information contained in Attachment 17 to its letter be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Section 2.390. Specifically, Exelon requested that the documents listed in the following table be withheld:

Attachment 17 Enclosure No.	Affidavit No. (Date)	Document Title
17A	CAW-12-3525 (9/25/12)	WCAP-17635-P, Revision 1, Peach Bottom Atomic Power Station, Unit 2 and Unit 3, Replacement Steam Dryer Comprehensive Vibration Assessment Program (CVAP)
17B.1	CAW-12-3526 (9/25/12)	WCAP-17590-P, Revision 0, Peach Bottom Units 2 & 3 Replacement Steam Dryer Acoustic Load Definition
17B.2	CAW-12-3527 (9/25/12)	WCAP-17609-P, Revision 1, Peach Bottom Units 2 and 3 Replacement Steam Dryer Structural Evaluation for High-Cycle Acoustic Loads
17B.3	CAW-12-3528 (9/25/12)	WCAP-17649-P, Revision 0, Peach Bottom Units 2 and 3 ASME Code Stress Report
17B.4U2	CAW-12-3529 (9/25/12)	WCAP-17654-P, Revision 2, Peach Bottom Unit 2 Replacement Steam Dryer Power Ascension Program Description for Extended Power Uprate
17B.4U3	CAW-12-3533 (9/25/12)	WCAP-17655-P, Revision 2, Peach Bottom Unit 3 Replacement Steam Dryer Power Ascension Program Description for Extended Power Uprate
17B.5	CAW-12-3530 (9/24/12)	WCAP-17611-P, Revision 1, Peach Bottom Unit 2 and Unit 3 Replacement Steam Dryer Four-Line Subscale Acoustic Test Data Evaluation and Derivation of CLTP-to-EPU Scaling Spectra

Attachment 17 Enclosure No.	Affidavit No. (Date)	Document Title
17B.6	CAW-12-3531 (9/24/12)	WCAP-17626-P, Revision 0, Processing of Peach Bottom Unit 2 and Unit 3 MSL Strain Gauge Data and Computation of Predicted EPU Signature
17B.7	CAW-12-3532 (9/25/12)	WCAP-17639-P, Revision 2, Instrumentation Description for the Peach Bottom Unit 2 Replacement Steam Dryer

A non-proprietary copy of the documents listed above (Attachment 15 to Exelon's letter) have been placed in the NRC's Public Document Room and added to the Agencywide Documents Access and Management System Public Electronic Reading Room.

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

- (4)(ii)(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.
- (4)(ii)(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 of a similar product.

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

M. Pacilio

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If you have any questions regarding this matter, I may be reached at 301-415-1420.

Sincerely,

A handwritten signature in black ink, appearing to read "R B Ennis". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Richard B. Ennis, Senior Project Manager
Plant Licensing Branch I-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-277 and 50-278

cc: J. A. Gresham, Manager
Regulatory Compliance
Westinghouse Electric Company
Suite 428
1000 Westinghouse Drive
Cranberry Township, PA 16066

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M. Pacilio

- 3 -

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Sincerely,

/ra/

Richard B. Ennis, Senior Project Manager
Plant Licensing Branch I-2
Division of Operating Reactor Licensing
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