



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

May 23, 2012

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

SUBJECT: BYRON STATION, UNIT NOS 1 AND 2, AND BRAIDWOOD STATION, UNITS 1 AND 2 - REQUEST FOR WITHHOLDING INFORMATION FROM PUBLIC DISCLOSURE (TAC NOS. ME8296, ME8297, ME8298, AND ME8299)

Dear Mr. Pacilio:

By letter to the U.S. Nuclear Regulatory Commission (NRC) dated March 20, 2012 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML120830222), Exelon Generation Company, LLC submitted an affidavit dated January 19, 2012, executed by J. A. Gresham, Manager, Regulatory Compliance, Westinghouse Electric Company LLC (Westinghouse), requesting that information designated as proprietary in the following document be withheld from public disclosure pursuant to paragraph (b)(4) of Title 10 of the *Code of Federal Regulations* (10 CFR), Part 2, Section 2.390:

- WCAP-17330-P, Revision 1, "H*: Resolution of NRC Technical Issue Regarding Tubesheet Bore Eccentricity (Model F /Model D5," dated June 2011.
- WCAP-17330-P, Revision 1 Erratum

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

- (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 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 secures a competitive economic advantage, e.g., by optimization or improved marketability.
- (c) Its use by a competitor would reduce the expenditure of resources or improve his competitive position in design, manufacture, shipment, installation, assurance of quality, or licensing a similar product.
- (d) It reveals cost or price information, production capabilities, 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.

We have reviewed your submittal in accordance with the requirements of 10 CFR 2.390 and, on the basis of the statements in the affidavit, have determined that the 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 should also 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.

If you have any questions regarding this matter, please contact me at (301)-415-3867.

Sincerely,



Michael Mahoney, Project Manager
Plant Licensing Branch III-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. STN 50-454, STN 50-455,
STN 50-456, and STN 50-457

cc: See next page

BYRON STATION, UNIT NOS 1 AND. 2, AND BRAIDWOOD STATION, UNITS 1 AND 2

cc:

J. A. Gresham, Manager – Regulatory Compliance
Westinghouse Electric Company
Nuclear Services
1000 Westinghouse Drive
Cranberry Township, PA 16066

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/ RA /

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STN 50-456, and STN 50-457

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