



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

June 7, 2016

Mr. Mark D. Sartain  
Vice President – Nuclear Engineering  
Dominion Nuclear Connecticut, Inc.  
5000 Dominion Boulevard  
Glen Allen, VA 23060

SUBJECT: MILLSTONE POWER STATION, UNIT 2, REQUEST FOR WITHHOLDING  
INFORMATION FROM PUBLIC DISCLOSURE (CAC NO. MF7333)

Dear Mr. Sartain:

By letter dated January 26, 2016 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML16034A358), you submitted an affidavit dated November 12, 2015, executed by Kimberly Manzione, Licensing Manager, Holtec International, which requested that the information contained in the following documents be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR), Section 2.390:

Holtec Report No. HI-971778, "Heat Load from the Spent Fuel Pool for 3 Core Unload Scenarios," Revision 2, dated August 26, 2009.

Holtec Report No. HI-981901, "Spent Fuel Pool Thermal- Hydraulic Analysis for Millstone Unit 2," Revision 0, dated November 6, 1998, including Addenda A & B.

Holtec Report No. HI-2094491, "Thermal-Hydraulic Analysis of Millstone Unit 2 Spent Fuel Pool with increased Fuel Transfer Rate and reduced in core hold time," Revision 0, dated February 24, 2010.

A nonproprietary copy of the document has been placed in the U.S. Nuclear Regulatory Commission's (NRC's) Public Document Room and added to the NRC Library in ADAMS under Accession No. ML16034A358.

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

- (4) a. Information that discloses a process, method, or apparatus, including supporting data and analyses, where prevention of its use by Holtec's competitors without license from Holtec International constitutes a competitive economic advantage over other companies;
- (4) b. Information which, if used 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.
- (4) e. Information which discloses patentable subject matter for which it may be desirable to obtain patent protection.

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 affidavit, have determined that the submitted information sought to be withheld contains proprietary commercial information and should be withheld from public disclosure.

Therefore, the above-listed documents 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.

If you have any questions regarding this matter, I may be reached at 301-415-1030 or [Richard.Guzman@nrc.gov](mailto:Richard.Guzman@nrc.gov).

Sincerely,



Richard V. Guzman, Senior Project Manager  
Plant Licensing Branch I-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-336

cc: Mr. David Heacock  
President and Chief Nuclear Officer  
Dominion Nuclear Connecticut, Inc.  
Innsbrook Technical Center  
5000 Dominion Boulevard  
Glen Allen, VA 23060

Ms. Kimberly Manzione  
Licensing Manager  
Holtec Center  
Holtec International  
One Holtec Drive,  
Marlton, NJ 08053

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Sincerely,

**/RA/**

Richard V. Guzman, Senior Project Manager  
Plant Licensing Branch I-1  
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Ms. Kimberly Manzione  
Licensing Manager  
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Holtec International  
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