

September 5, 2006

Mr. Alan J. Bilanin
President and Senior Associate
Continuum Dynamics, Inc.
34 Lexington Avenue
Ewing, NJ 08618-2302

SUBJECT: CONTINUUM DYNAMICS, INC., REQUEST FOR WITHHOLDING INFORMATION FROM PUBLIC DISCLOSURE FOR DRESDEN NUCLEAR POWER STATION, UNITS 2 AND 3, AND QUAD CITIES NUCLEAR POWER STATION, UNITS 1 AND 2 (TAC NOS. MC0875, MC0876, MC0877 AND MC0878)

Dear Mr. Bilanin:

By letter to the Nuclear Regulatory Commission (NRC) dated February 9, 2005, Exelon Generation Company, LLC, submitted an affidavit dated January 31, 2005, executed by you. In the affidavit you 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) Part 2, Section 2.390:

C.D.I. Proprietary Report No. 04-09P, Rev. 5, "Methodology to Determine Unsteady Pressure Loading on Components in Reactor Steam Domes," dated January 2005.

Presentation entitled, "Methodology to Determine Unsteady Pressure Loading on Components in Reactor Steam Domes," dated January 25, 2005.

The nonproprietary versions of the above documents 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 affidavit stated that the submitted information sought to be withheld should be considered exempt from mandatory public disclosure for the following reasons:

1. The information was submitted to the NRC in confidence, held in confidence by C.D.I. consistently, and is not available to the public;
2. A process or method, including supporting data and analysis, where prevention of its use by C.D.I.'s competitors without license from C.D.I. constitutes a competitive advantage over other companies;
3. 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. 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 your statements, have determined that the submitted information sought to be withheld contains proprietary commercial information and should be withheld from public disclosure.

Therefore, the versions 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.

If you have any questions regarding this matter, I may be reached at 301-415-2277.

Sincerely,

/RA/

Maitri Banerjee, Senior Project Manager
Plant Licensing Branch III-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-237, 50-249, 50-254,
and 50-265

cc: See next page

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

Therefore, the versions 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.

If you have any questions regarding this matter, I may be reached at 301-415-2277.

Sincerely,
/RA/

Maitri Banerjee, Senior Project Manager
Plant Licensing Branch III-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-237, 50-249, 50-254,
and 50-265

cc: See next page

DISTRIBUTION:

PUBLIC	TWengert, NRR	RidsRgn3MailCenter
LPL3-2 Reading	RidsNrrDorlLpl3-2	RidsNrrDeEmb
RidsNrrLADClarke	RidsOgcMailCenter	TScarborough, NRR
RidsNrrPMMBanerjee	RidsAcrsAcnwMailCenter	

Accession Number: ML050770199

OFFICE	PM:LPL3-2	LPL3-2	LA:LPL3-2	BC:EEMB	BC:LPL3-2
NAME	MBanerjee	TWengert	DClarke	KManoly	DCollins
DATE	9/5/2006	8/31/2006	8/29/2006	9/1/2006	9/5/2006

OFFICIAL RECORD COPY

Dresden and Quad Cities Nuclear Power Stations

cc:

Site Vice President - Dresden Nuclear Power Station
Exelon Generation Company, LLC
6500 N. Dresden Road
Morris, IL 60450-9765

Vice President - Regulatory & Legal Affairs
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville, IL 60555

Plant Manager - Dresden Nuclear Power Station
Exelon Generation Company, LLC
6500 N. Dresden Road
Morris, IL 60450-9765

Director - Licensing and Regulatory Affairs
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville, IL 60555

Manager Regulatory Assurance - Dresden
Exelon Generation Company, LLC
6500 N. Dresden Road
Morris, IL 60450-9765

Assistant General Counsel
Exelon Generation Company, LLC
200 Exelon Way
Kennett Square, PA 19348

U.S. Nuclear Regulatory Commission
Dresden Resident Inspectors Office
6500 N. Dresden Road
Morris, IL 60450-9766

Manager Licensing - Dresden & Quad Cities
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville, IL 60555

Chairman
Grundy County Board
Administration Building
1320 Union Street
Morris, IL 60450

Site Vice President - Quad Cities
Exelon Generation Company, LLC
22710 206th Avenue N.
Cordova, IL 61242-9740

Regional Administrator
U.S. NRC, Region III
801 Warrenville Road
Lisle, IL 60532-4351

Plant Manager - Quad Cities
Exelon Generation Company, LLC
22710 206th Avenue N.
Cordova, IL 61242-9740

Illinois Emergency Management Agency
Division of Disaster Assistance & Preparedness
110 East Adams Street
Springfield, IL 62701-1109

Regulatory Assurance Manager - Quad Cities
Exelon Generation Company, LLC
22710 206th Avenue N.
Cordova, IL 61242-9740

Document Control Desk - Licensing
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville, IL 60555

Quad Cities Resident Inspectors Office
U.S. Nuclear Regulatory Commission
22712 206th Avenue N.
Cordova, IL 61242

Senior Vice President Operations Support
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville, IL 60555

David C. Tubbs
MidAmerican Energy Company
One River Center Place
106 E. Second, P.O. Box 4350
Davenport, IA 52808-4350

Dresden and Quad Cities Nuclear Power Stations

cc:

Senior Vice President - Midwest Operations
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville, IL 60555

Vice President - Law and Regulatory Affairs
MidAmerican Energy Company
One River Center Place
106 E. Second Street
P.O. Box 4350
Davenport, IA 52808

Chairman
Rock Island County Board of Supervisors
1504 3rd Avenue
Rock Island County Office Bldg.
Rock Island, IL 61201