



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

November 17, 2008

Mr. William R. Campbell, Jr.
Chief Nuclear Officer and
Executive Vice President
Tennessee Valley Authority
6A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

SUBJECT: BROWNS FERRY NUCLEAR PLANT, UNITS 1, 2, AND 3 – REQUEST FOR
WITHHOLDING INFORMATION FROM PUBLIC DISCLOSURE FOR BROWNS
FERRY NUCLEAR PLANT (TAC NOS. MD5262, MD5263 AND MD5264)

Dear Mr. Campbell:

By letters dated March 6, and April 4, 2008, the Tennessee Valley Authority submitted affidavits dated March 5 and 31, and April 2, 2008, executed by Alan J. Bilanin and Barbara A. Agans on behalf of Continuum Dynamics, Incorporated (CDI), requesting that 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:

Enclosure 1 to a letter dated March 6, 2008 - *Response to Round 15 Request for Additional Information (RAI) Regarding Steam Dryer Analyses, Group 2;*

Enclosure 2 to a letter dated March 6, 2008 - *CDI Report No. 08-06P, Stress Assessment of Browns Ferry Nuclear Unit 1 Steam Dryer;*

Enclosure 3 to a letter dated March 6, 2008 - *CDI Report No. 08-04P, Acoustic and Low Frequency, Hydrodynamic Loads at CLTP Power Level on Browns Ferry Nuclear Unit 1 Steam Dryer to 250 Hz;*

Enclosure 4 to a letter dated March 6, 2008 - *CDI Report No. 07-30P, Limit Curve Analysis with ACM Rev. 4 for Power Ascension at Browns Ferry Nuclear Unit 1;*

Enclosure 1 to a letter dated April 4, 2008 - *Response to Round 15 and 16 Requests for Additional Information (RAI) Regarding Steam Dryer Analyses, Group 3;*

Enclosure 2 to a letter dated April 4, 2008 - *CDI Report No. 08-07P, Stress Assessment of Browns Ferry Nuclear Unit 2 Steam Dryer;*

Enclosure 3 to a letter dated April 4, 2008 - *CDI Report No. 08-05P, Acoustic and Low Frequency Hydrodynamic Loads at CLTP Power Level on Browns Ferry Nuclear Unit 2 Steam Dryer to 250 Hz with Noise Removed;*

Enclosure 4 to a letter dated April 4, 2008 - *CDI Technical Note No. 08-13P, Limit Curve Analysis with ACM Rev. 4 for Power Ascension at Browns Ferry Nuclear Unit 2.*

Non-proprietary copies of these documents have been placed in the U.S. Nuclear Regulatory Commission's (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:

- (a) 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;
- (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;
- (c) 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.

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 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.

W. Campbell, Jr.

- 3 -

If you have any questions regarding this matter, I may be reached at 301-415-2315.

Sincerely,

/RA/

Eva A. Brown, Senior Project Manager
Plant Licensing Branch II-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-259, 50-260, and 50-296

cc: See next page

Tennessee Valley Authority

BROWNS FERRY NUCLEAR PLANT

cc:
Chairman
Limestone County Commission
310 West Washington Street
Athens, AL 35611

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

Barbara A. Agans
Director, Business Administration of
Continuum Dynamics, Inc.
34 Lexington Avenue
Ewing, NJ 08618-2302

Additional Distribution via ListServ

W. Campbell, Jr.

- 3 -

If you have any questions regarding this matter, I may be reached at 301-415-2315.

Sincerely,

/RA/

Eva A. Brown, Senior Project Manager
Plant Licensing Branch II-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-259, 50-260, and 50-296

cc: See next page

DISTRIBUTION:

Public
LPL2-2 r/f
RidsNrrLABClayton (Hard Copy)
RidsRgn2MailCenter (RNease)

RidsOgcMailCenter Resource
RidsAcrsAcnwMailCenter Resource
RidsNrrPMEBrown (Hard Copy)
RidsNrrDorLpl2-2 (TBoyce)

ADAMS Accession Number: ML083150424 NRR-084

OFFICE	LPL2-2/PM	LPL2-2/LA	LPL2-2/BC
NAME	EBrown	BClayton	TBoyce
DATE	11/12/08	11/10/08	11/17/08

OFFICIAL RECORD COPY