

August 3, 2006

Mr. Andrew A. Lingenfelter
Manager, GNF Engineering
Global Nuclear Fuel Americas, LLC
P.O. Box 780, M/C F12
Wilmington, NC 28402

SUBJECT: TENNESSEE VALLEY AUTHORITY REQUEST FOR WITHHOLDING
INFORMATION FROM PUBLIC DISCLOSURE FOR BROWNS FERRY
NUCLEAR PLANT, UNIT 1 (TAC NO. MD1721)

Dear Mr. Lingenfelter:

By letter dated May 1, 2006, Tennessee Valley Authority (TVA), submitted an affidavit to the U.S. Nuclear Regulatory Commission (NRC) dated March 29, 2006, executed by Jens G. M. Andersen, Consulting Engineer, Thermal Hydraulic Methods, Global Nuclear Fuel - Americas, LLC (GNF-A), requesting that the information contained in the following document be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR), Part 2, Section 2.390:

GNF-A Document 0000-0043-8309, "Additional Information Regarding the Cycle Specific SLMCPR for Browns Ferry 1 Cycle 7," dated March 29, 2006

The document is included in Enclosure 3 to TVA's letter to NRC dated May 1, 2006.

A nonproprietary version of this document has 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 should be considered exempt from mandatory public disclosure because it includes the following:

- a. Information that discloses a process, method, or apparatus, including supporting data and analyses, where prevention of its use by GNF-A's competitors without license from GNF-A constitutes a competitive economic 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.

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 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.

If you have any questions regarding this matter, I may be reached at 301-415-2429.

Sincerely,

/RA by MChernoff for/

L. Raghavan, Chief
Plant Licensing Branch II-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-259

cc: See next page

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BROWNS FERRY NUCLEAR PLANT

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