

September 28, 2007

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: REQUEST FOR WITHHOLDING INFORMATION FROM PUBLIC DISCLOSURE
(TAC NO. MD6252)

Dear Mr. Campbell:

By letter dated July 26, 2007, the Tennessee Valley Authority submitted an affidavit dated June 28, 2007, executed by Ms. Gayle F. Elliott of Areva NP, Inc., 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:

ANP-2655(P), Revision 0, "Sequoyah Unit 2 Nuclear Plant Realistic Large Break LOCA Analysis," dated June 2007

A nonproprietary copy of this document has 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 affidavit stated that the submitted information should be considered exempt from mandatory public disclosure for the following reasons:

- (i) The document contains information of a proprietary and confidential nature and is of the type customarily held in confidence by Areva NP and not released to the public.
- (ii) The information is being made available to the NRC in confidence with the request that it be withheld from public disclosure under the provisions of 10 CFR Section 2.390. The information for which withholding from disclosure is requested qualifies under 10 CFR 2.390(a)(4) "Trade secrets and commercial or financial information."
- (iii) The following criteria were applied by AREVA NP to determine whether information should be classified as proprietary:
 - (a) Use of the information by a competitor would permit the competitor to significantly reduce its expenditures, in time or resources, to design, produce, or market a similar product or service.

- (b) The information includes test data or analytical techniques concerning a process, methodology, or component, the application of which results in a competitive advantage for AREVA NP.

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.

If you have any questions about this material, please contact me at (301) 415-3974.

Sincerely,

/RA/

Brendan T. Moroney, Project Manager
Plant Licensing Branch II-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No.: 50-328

cc: Ms. Gayle F. Elliott, Areva NP, Inc.
See attached list

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Brendan T. Moroney, Project Manager
 Plant Licensing Branch II-2
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 See attached list

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SEQUOYAH NUCLEAR PLANT

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