



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

August 7, 2015

Mr. Joseph M. Frisco, Jr.
Vice President of Nuclear Engineering
Duke Energy Corporation
Mail Code EC07H
P.O. Box 1006
Charlotte, NC 28201-1006

SUBJECT: REQUEST FOR WITHHOLDING OF PROPRIETARY INFORMATION FROM
PUBLIC DISCLOSURE FOR SHEARON HARRIS NUCLEAR POWER PLANT,
UNIT 1, AND H. B. ROBINSON STEAM ELECTRIC PLANT UNIT NO. 2
(TAC NOS. MF6236 AND MF6237)

Dear Mr. Frisco:

Prior to a Category 1 partially closed meeting held on June 11, 2015, between the U.S. Nuclear Regulatory Commission (NRC) and representatives of Duke Energy Progress, Inc. (the licensee), regarding a proposed license amendment request for Shearon Harris Nuclear Power Plant, Unit 1, and H. B. Robinson Steam Electric Plant Unit No. 2, you provided an affidavit dated May 21, 2015 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML15142A450). You requested in your affidavit that the information contained in the following presentation be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR), Part 2, Section 2.390:

H. B. Robinson/Shearon Harris: Thermal-Hydraulic Transient Analysis Methodology

A nonproprietary copy of this document has been placed in the NRC Public Document Room and added to the NRC Library under ADAMS Accession No. ML15142A448.

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

- (i) The information sought to be withheld from public disclosure is owned by Duke Energy and has been held in confidence by Duke Energy and its consultants.
- (ii) The information is of a type that would customarily be held in confidence by Duke Energy. The information consists of analysis methodology details, analysis results, supporting data, and aspects of development programs, relative to a method of analysis that provides a competitive advantage to Duke Energy.
- (iii) The information was provided to the NRC in confidence and under the provisions of 10 CFR 2.390, it is to be received in confidence by the NRC.

(iv) The information sought to be protected is not available in public to the best of our knowledge and belief.

(vi) The proprietary information sought to be withheld from public disclosure has substantial commercial value to Duke Energy.

(a) Duke Energy uses this information to reduce vendor and consultant expenses associated with supporting the operation and licensing of nuclear power plants.

(b) The subject information could only be duplicated by competitors at similar expense to that incurred by Duke Energy.

We have reviewed the application and 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 propriety 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.

J. Frisco

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If you have any questions, please contact me at 301-415-2760 or Martha.Barillas@nrc.gov.

Sincerely,

A handwritten signature in black ink, appearing to be 'MB' with a stylized flourish.

Martha Barillas, Project Manager
Plant Licensing Branch II-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-400 and 50-261

cc: Mr. Benjamin C. Waldrep
Site Vice President
Shearon Harris Nuclear Power Plant
5413 Shearon Harris Rd.
New Hill, NC 27562-0165

Mr. Richard Michael Glover
Site Vice President
H. B. Robinson Steam Electric Plant
3581 West Entrance Road, RNPA01
Hartsville, SC 29550

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J. Frisco

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If you have any questions, please contact me at 301-415-2760 or Martha.Barillas@nrc.gov.

Sincerely,

/RA/

Martha Barillas, Project Manager
Plant Licensing Branch II-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-400 and 50-261

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