

Mr. Juan Cajigas
Applied Analysis Corporation
48 Fawn Drive
Shillington, PA 19607

January 17, 2002

SUBJECT: APPLIED ANALYSIS CORPORATION, REQUEST FOR WITHHOLDING
INFORMATION FROM PUBLIC DISCLOSURE FOR BRUNSWICK STEAM
ELECTRIC PLANT UNITS 1 AND 2 (TAC NOS. MB2570 AND MB2571)

Dear Mr. Cajigas:

By letter dated November 28, 2001, Carolina Power and Light Company submitted an affidavit dated June 1, 2001, executed by you, requesting that the following documents be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Section 2.790:

BNP-RAD-001	Accident Offsite Radiological Atmospheric Dispersion Factors (Chi/Q)
BNP-RAD-002	Accident Control Room and TSC Radiological Atmospheric Dispersion Factors (Chi Over Q)
BNP-RAD-003	Suppression Pool Post-LOCA pH Calculation With Alternate Source Term
BNP-RAD-006	NUREG-0737 Item II.B.2 - Mission Dose Assessment For AEP and AST
BNP-RAD-007	DBA LOCA Radiological Dose With Alternate Source Term
BNP-RAD-008	Non-LOCA Radiological Consequence Dose With Alternate Source Term

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

- (4)a. Information that discloses a process, method, or apparatus, including supporting data and analyses, where prevention of its use by Applied Analysis Corporation's competitors without license from Applied Analysis Corporation constitutes a competitive economic advantage over other companies.
- (4)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 2.790 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.

J. Cajigas

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Therefore, the submitted documents marked as proprietary will be withheld from public disclosure pursuant to 10 CFR 2.790(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) 415-1390.

Sincerely,

/RA by J. Goshen Acting for/

Allen G. Hansen, Project Manager, Section 2
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-325 and 50-324

cc: See next page

J. Cajigas

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Allen G. Hansen, Project Manager, Section 2
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DATE	01/16/02	01/16/02	01/15/02	01/17/02

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Carolina Power & Light Company

cc:

Mr. William D. Johnson
Vice President and Corporate Secretary
Carolina Power & Light Company
Post Office Box 1551
Raleigh, North Carolina 27602

Mr. Donald E. Warren
Brunswick County Board of Commissioners
Post Office Box 249
Bolivia, North Carolina 28422

Resident Inspector
U.S. Nuclear Regulatory Commission
8470 River Road
Southport, North Carolina 28461

Mr. John H. O'Neill, Jr.
Shaw, Pittman, Potts & Trowbridge
2300 N Street, NW.
Washington, DC 20037-1128

Mr. Mel Fry, Director
Division of Radiation Protection
N.C. Department of Environment
and Natural Resources
3825 Barrett Dr.
Raleigh, North Carolina 27609-7721

Mr. C. J. Gannon
Plant Manager
Carolina Power & Light Company
Brunswick Steam Electric Plant
Post Office Box 10429
Southport, North Carolina 28461

Public Service Commission
State of South Carolina
Post Office Drawer 11649
Columbia, South Carolina 29211

Mr. J. S. Keenan, Vice President
Brunswick Steam Electric Plant
Carolina Power & Light Company
Post Office Box 10429
Southport, North Carolina 28461

Brunswick Steam Electric Plant
Units 1 and 2

Ms. Margaret A. Force
Assistant Attorney General
State of North Carolina
Post Office Box 629
Raleigh, North Carolina 27602

Mr. Robert P. Gruber
Executive Director
Public Staff - NCUC
Post Office Box 29520
Raleigh, North Carolina 27626-0520

Mr. J. J. Lyash
Director - Site Operations
Carolina Power & Light Company
Brunswick Steam Electric Plant
Post Office Box 10429
Southport, North Carolina 28461

Mr. Norman R. Holden, Mayor
City of Southport
201 East Moore Street
Southport, North Carolina 28461

Mr. Dan E. Summers
Emergency Management Coordinator
New Hanover County Department of
Emergency Management
Post Office Box 1525
Wilmington, North Carolina 28402

Mr. Terry C. Morton
Manager
Performance Evaluation and
Regulatory Affairs CPB 7
Carolina Power & Light Company
Post Office Box 1551
Raleigh, North Carolina 27602-1551

Mr. David C. DiCello
Manager - Regulatory Affairs
Carolina Power & Light Company
Post Office Box 10429
Southport, NC 28461