

May 2, 2002

Mr. J. B. Beasley, Jr.
Vice President
Southern Nuclear Operating
Company, Inc.
Post Office Box 1295
Birmingham, Alabama 35201-1295

SUBJECT: VOGTLE ELECTRIC GENERATING PLANT, UNITS 1 AND 2 RE: ELECTRIC
POWER RESEARCH INSTITUTE (EPRI) REPORT TR-113594, "RESOLUTION
OF GENERIC LETTER 96-06 WATERHAMMER ISSUES," VOLUMES 1 AND 2
(TAC NOS. MA8627 AND MA8628)

Dear Mr. Beasley:

Generic Letter (GL) 96-06, "Assurance of Equipment Operability and Containment Integrity During Design-Basis Accident Conditions," dated September 30, 1996, requested that licensees evaluate (among other things) waterhammer and two-phase flow concerns associated with containment air cooler cooling water systems. Your remaining actions to fully address these concerns were deferred pending NRC review and approval of EPRI Report TR-113594. The purpose of this letter is to inform you that we have completed our review, and we have determined that use of EPRI Report TR-113594 for evaluating the GL 96-06 waterhammer issues is acceptable to the extent specified and within the limitations delineated in the report and the associated NRC safety evaluation report (SER).

We request that you complete your actions to address GL 96-06 and submit the information referred to in Section 3.3 of the NRC SER for EPRI Report TR-113594 by July 30, 2002. Please contact us to make alternate arrangements if you are unable to meet this schedule. A copy of our April 3, 2002, acceptance letter to EPRI that includes the NRC SER, is accessible electronically from the Agencywide Documents Access and Management System (ADAMS) Public Electronic Reading Room on the internet at the NRC Web site, <http://www.nrc.gov/reading-rm/adams/html>, under Accession Number ML020940132. Persons who do not have access to ADAMS or who encounter problems in accessing the documents located in ADAMS, should contact the NRC PDR Reference staff by telephone at 1-800-397-4209 or 301-415-4737, or by e-mail to pdrr@nrc.gov.

Sincerely,

/RA/

Frank Rinaldi, Project Manager, Section 1
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-424 and 50-425

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Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-424 and 50-425

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NAME	FRinaldi	CHawes	JNakoski
DATE	05/02/02	05/02/02	05/02/02

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Vogtle Electric Generating Plant

cc:

Mr. J. A. Bailey
Manager, Licensing
Southern Nuclear Operating
Company, Inc.
P. O. Box 1295
Birmingham, Alabama 35201-1295

Mr. J. Gasser
General Manager, Vogtle Electric
Generating Plant
Southern Nuclear Operating
Company, Inc.
P. O. Box 1600
Waynesboro, Georgia 30830

Office of Planning and Budget
Room 615B
270 Washington Street, SW.
Atlanta, Georgia 30334

Mr. J. D. Woodard
Executive Vice President
Southern Nuclear Operating
Company, Inc.
P. O. Box 1295
Birmingham, Alabama 35201-1295

Steven M. Jackson
Senior Engineer - Power Supply
Municipal Electric Authority
of Georgia
1470 Riveredge Parkway, NW.
Atlanta, Georgia 30328-4684

Harold Reheis, Director
Department of Natural Resources
205 Butler Street, SE. Suite 1252
Atlanta, Georgia 30334

Attorney General
Law Department
132 Judicial Building
Atlanta, Georgia 30334

Mr. J. D. Sharpe
Resident Manager
Oglethorpe Power Corporation
Alvin W. Vogtle Nuclear Plant
P. O. Box 1600
Waynesboro, Georgia 30830

Charles A. Patrizia, Esquire
Paul, Hastings, Janofsky & Walker
10th Floor
1299 Pennsylvania Avenue
Washington, DC 20004-9500

Arthur H. Dombay, Esquire
Troutman Sanders
NationsBank Plaza
600 Peachtree Street, NE.
Suite 5200
Atlanta, Georgia 30308-2216

Resident Inspector
Vogtle Plant
8805 River Road
Waynesboro, Georgia 30830

Office of the County Commissioner
Burke County Commission
Waynesboro, Georgia 30830