



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

August 1, 2012

Mr. M. J. Ajluni  
Nuclear Licensing Director  
Southern Nuclear Operating Company, Inc.  
40 Inverness Center Parkway  
Post Office Box 1295, Bin - 038  
Birmingham, AL 35201-1295

SUBJECT: VOGTLE ELECTRIC GENERATING PLANT, UNIT 2 - REQUEST FOR  
ADDITIONAL INFORMATION, REGARDING THE 2011 STEAM GENERATOR  
TUBE INSPECTIONS (TAC NO. ME8339)

Dear Mr. Ajluni:

By letter dated March 30, 2012 (Agencywide Documents Access and Management System Accession No. ML12093A048), Southern Nuclear Operating Company (the licensee), submitted information summarizing the results of the 2011 steam generator tube inspection performed at Vogtle Electric Generating Plant, Unit 2. These inspections were performed during the fifteenth refueling outage.

The U.S. Nuclear Regulatory Commission (NRC) staff has reviewed the information provided by the licensee and determined additional information is required to complete the evaluation. The NRC staff's request for additional information is enclosed.

Please provide a response within thirty (30) calendar days of the date of this letter.

Sincerely,

A handwritten signature in black ink that reads "Patrick G. Boyle".

Patrick G. Boyle, Project Manager  
Plant Licensing Branch II-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-425

Enclosure:  
Request for Additional Information

cc w/encl: Distribution via Listserv

REQUEST FOR ADDITIONAL INFORMATION

2011 STEAM GENERATOR TUBE INSERVICE INSPECTION RESULTS

SOUTHERN NUCLEAR OPERATING COMPANY, INC.

VOGTLE ELECTRIC GENERATING PLANT, UNIT 2

DOCKET NO. 50-425

By letter dated March 30, 2012 (Agencywide Documents Access and Management System Accession Number ML12093A048), Southern Nuclear Operating Company, Inc., (the licensee) submitted information summarizing the results of the 2011 steam generator (SG) tube inspections at Vogtle Electric Generating Plant, Unit 2. These inspections were performed during the fifteenth refueling outage (2R15). In order to complete its review of the documents listed above, the staff needs the following additional information:

1. Please discuss the scope and results of any secondary side inspections (e.g., upper bundle, steam drum) performed in the SGs during 2R15 (Fall 2011).
2. Please confirm the accuracy of Table 3 since there is at least one duplicate entry (row 30, column 9), and the order is not discernible (neither rows nor columns are in ascending order).
3. Please confirm that there was no change evident in the bobbin and +Point™ data between 2R13 and 2R15 for the tubes in row 1, column 42 and row 1, column 45 in SG1.

ENCLOSURE

August 1, 2012

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/RA/

Patrick G. Boyle, Project Manager  
Plant Licensing Branch II-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

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ADAMS Accession No.: ML12213A292

\*via memo dated 06/19/2012

OFFICE	NRR/LPL2-1/PM	NRR/LPL2-1/LA	NRR/SBPB/BC	NRR/LPL2-1/BC	NRR/LPL2-1/PM
NAME	PBoyle	SFiguroa	GKulesa*	NSalgado	PBoyle
DATE	08/01/12	08/01/12	07/19/12	08/01/12	08/01/12

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